Smoky Canyon Mine SI Report Appendix G-2-a

		Initial GW depth		611.86	ft - 5/18 at 0825			
		TOWC elevation		7220	ft MSL. Estimated from contour map.			
		Initial GW elevation		6608.14	ft MSL			
		Initial transducer head		143.14	ft below water level measured on 5/18 at 0825			
		Bubbler depth		755.00	ft - at top of bowls			
		Bubbler elevation		6465.00	ft MSL			
		Estimated drawdown		0.0	ft (at time of measurement)			
	Estimated static GW elevation			6608.14	ft MSL on 5/18			
			Pump					
Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
26-Mar-04 17:10:00	134.49	0	0	6599.49	0		8.65	Initial non-pumping period
26-Mar-04 18:10:00	134.56	0	0	6599.56	60.00		8.58	
26-Mar-04 19:10:00	134.27	0	0	6599.27	120.00		8.87	
26-Mar-04 20:10:00	134.51	0	0	6599.51	180.00		8.62	
26-Mar-04 21:10:00	134.07	0	0	6599.07	240.00		9.07	
26-Mar-04 22:10:00	134.47	0	0	6599.47	300.00		8.66	
26-Mar-04 23:10:00	134.37	0	0	6599.37	360.00		8.77	
27-Mar-04 00:10:00	134.42	0	0	6599.42	420.00		8.72	
27-Mar-04 01:10:00	134.56	0	0	6599.56	480.00		8.58	
27-Mar-04 02:10:00	134.37	0	0	6599.37	540.00		8.77	
27-Mar-04 03:10:00	134.69	0	0	6599.69	600.00		8.44	
27-Mar-04 04:10:00	134.44	0	0	6599.44	660.00		8.70	
27-Mar-04 05:10:00	134.07	0	0	6599.07	720.00		9.07	
27-Mar-04 06:10:00	134.69	0	0	6599.69	780.00		8.45	
27-Mar-04 07:10:00	134.72	0	0	6599.72	840.00		8.42	
27-Mar-04 08:10:00	134.23	0	0	6599.23	900.00		8.90	
27-Mar-04 09:10:00	134.90	0	0	6599.90	960.00		8.24	
27-Mar-04 10:10:00	134.47	0	0	6599.47	1020.00		8.66	
27-Mar-04 11:10:00	134.46	0	0	6599.46	1080.00		8.68	
27-Mar-04 12:10:00	134.29	0	0	6599.29	1140.00		8.84	
27-Mar-04 13:10:00	134.61	0	0	6599.61	1200.00		8.52	
27-Mar-04 14:10:00	134.49	0	0	6599.49	1260.00		8.65	
27-Mar-04 15:10:00	134.30	0	0	6599.30	1320.00		8.84	
27-Mar-04 16:10:00	134.59	0	0	6599.59	1380.00		8.55	
27-Mar-04 17:10:00	134.95	0	0	6599.95	1440.00		8.19	
27-Mar-04 18:10:00	134.74	0	0	6599.74	1500.00		8.40	
27-Mar-04 19:10:00	134.34	0	0	6599.34	1560.00		8.80	
27-Mar-04 20:10:00	134.63	0	0	6599.63	1620.00		8.51	
27-Mar-04 21:10:00	134.38	0	0	6599.38	1680.00		8.75	
27-Mar-04 22:10:00	134.89	0	0	6599.89	1740.00		8.25	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
27-Mar-04 23:10:00	134.49	0	0	6599.49	1800.00		8.65	
28-Mar-04 00:10:00	134.92	0	0	6599.92	1860.00		8.21	
28-Mar-04 01:10:00	134.59	0	0	6599.59	1920.00		8.55	
28-Mar-04 02:10:00	134.90	0	0	6599.90	1980.00		8.24	
28-Mar-04 03:10:00	134.73	0	0	6599.73	2040.00		8.41	
28-Mar-04 04:10:00	134.72	0	0	6599.72	2100.00		8.42	
28-Mar-04 05:10:00	134.90	0	0	6599.90	2160.00		8.24	
28-Mar-04 06:10:00	134.79	0	0	6599.79	2220.00		8.34	
28-Mar-04 07:10:00	134.76	0	0	6599.76	2280.00		8.38	
28-Mar-04 08:10:00	134.37	0	0	6599.37	2340.00		8.77	
28-Mar-04 09:10:00	134.28	0	0	6599.28	2400.00		8.86	
28-Mar-04 10:10:00	134.72	0	0	6599.72	2460.00		8.42	
28-Mar-04 11:10:00	134.67	0	0	6599.67	2520.00		8.47	
28-Mar-04 12:10:00	134.60	0	0	6599.60	2580.00		8.54	
28-Mar-04 13:10:00	134.58	0	0	6599.58	2640.00		8.56	
28-Mar-04 14:10:00	134.76	0	0	6599.76	2700.00		8.37	
28-Mar-04 15:10:00	134.79	0	0	6599.79	2760.00		8.35	
28-Mar-04 16:10:00	134.64	0	0	6599.64	2820.00		8.50	
28-Mar-04 17:10:00	134.75	0	0	6599.75	2880.00		8.39	
28-Mar-04 18:10:00	134.15	0	0	6599.15	2940.00		8.99	
28-Mar-04 19:10:00	134.44	0	0	6599.44	3000.00		8.70	
28-Mar-04 20:10:00	134.49	0	0	6599.49	3060.00		8.65	
28-Mar-04 21:10:00	134.49	0	0	6599.49	3120.00		8.65	
28-Mar-04 22:10:00	134.03	0	0	6599.03	3180.00		9.11	
28-Mar-04 23:10:00	134.42	0	0	6599.42	3240.00		8.72	
29-Mar-04 00:10:00	134.41	0	0	6599.41	3300.00		8.73	
29-Mar-04 01:10:00	134.33	0	0	6599.33	3360.00		8.80	
29-Mar-04 02:10:00	134.37	0	0	6599.37	3420.00		8.77	
29-Mar-04 03:10:00	134.45	0	0	6599.45	3480.00		8.69	
29-Mar-04 04:10:00	134.03	0	0	6599.03	3540.00		9.11	
29-Mar-04 05:10:00	134.75	0	0	6599.75	3600.00		8.39	
29-Mar-04 06:10:00	134.30	0	0	6599.30	3660.00		8.84	
29-Mar-04 07:10:00	134.91	0	0	6599.91	3720.00		8.23	
29-Mar-04 08:10:00	134.79	0	0	6599.79	3780.00		8.35	
29-Mar-04 09:10:00	134.83	0	0	6599.83	3840.00		8.30	
29-Mar-04 10:10:00	134.41	0	0	6599.41	3900.00		8.73	
29-Mar-04 11:10:00	134.51	0	0	6599.51	3960.00		8.63	
29-Mar-04 12:10:00	134.83	0	0	6599.83	4020.00		8.30	
29-Mar-04 13:10:00	134.97	0	0	6599.97	4080.00		8.16	
29-Mar-04 14:10:00	134.90	0	0	6599.90	4140.00		8.24	
29-Mar-04 15:10:00	134.83	0	0	6599.83	4200.00		8.30	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
29-Mar-04 16:10:00	134.83	0	0	6599.83	4260.00		8.30	
29-Mar-04 17:10:00	134.81	0	0	6599.81	4320.00		8.33	
29-Mar-04 18:10:00	134.62	0	0	6599.62	4380.00		8.51	
29-Mar-04 19:10:00	134.99	0	0	6599.99	4440.00		8.14	
29-Mar-04 20:10:00	134.79	0	0	6599.79	4500.00		8.35	
29-Mar-04 21:10:00	134.60	0	0	6599.60	4560.00		8.54	
29-Mar-04 22:10:00	134.83	0	0	6599.83	4620.00		8.30	
29-Mar-04 23:10:00	134.88	0	0	6599.88	4680.00		8.26	
30-Mar-04 00:10:00	134.72	0	0	6599.72	4740.00		8.42	
30-Mar-04 01:10:00	134.83	0	0	6599.83	4800.00		8.30	
30-Mar-04 02:10:00	135.29	0	0	6600.29	4860.00		7.84	
30-Mar-04 03:10:00	135.41	0	0	6600.41	4920.00		7.73	
30-Mar-04 04:10:00	134.95	0	0	6599.95	4980.00		8.19	
30-Mar-04 05:10:00	135.12	0	0	6600.12	5040.00		8.02	
30-Mar-04 06:10:00	134.95	0	0	6599.95	5100.00		8.19	
30-Mar-04 07:10:00	135.52	0	0	6600.52	5160.00		7.61	
30-Mar-04 08:10:00	134.99	0	0	6599.99	5220.00		8.15	
30-Mar-04 09:10:00	134.72	0	0	6599.72	5280.00		8.42	
30-Mar-04 10:10:00	135.26	0	0	6600.26	5340.00		7.88	
30-Mar-04 11:10:00	134.99	0	0	6599.99	5400.00		8.14	
30-Mar-04 12:10:00	134.89	0	0	6599.89	5460.00		8.25	
30-Mar-04 13:10:00	135.41	0	0	6600.41	5520.00		7.73	
30-Mar-04 14:10:00	135.06	0	0	6600.06	5580.00		8.07	
30-Mar-04 15:10:00	135.64	0	0	6600.64	5640.00		7.50	
30-Mar-04 16:10:00	135.41	0	0	6600.41	5700.00		7.73	
30-Mar-04 17:10:00	135.33	0	0	6600.33	5760.00		7.80	
30-Mar-04 18:10:00	135.29	0	0	6600.29	5820.00		7.84	
30-Mar-04 19:10:00	135.06	0	0	6600.06	5880.00		8.07	
30-Mar-04 20:10:00	135.05	0	0	6600.05	5940.00		8.09	
30-Mar-04 21:10:00	135.43	0	0	6600.43	6000.00		7.70	
30-Mar-04 22:10:00	135.24	0	0	6600.24	6060.00		7.90	
30-Mar-04 23:10:00	135.33	0	0	6600.33	6120.00		7.81	
31-Mar-04 00:10:00	135.47	0	0	6600.47	6180.00		7.67	
31-Mar-04 01:10:00	134.90	0	0	6599.90	6240.00		8.24	
31-Mar-04 02:10:00	135.32	0	0	6600.32	6300.00		7.82	
31-Mar-04 03:10:00	135.35	0	0	6600.35	6360.00		7.79	
31-Mar-04 04:10:00	135.52	0	0	6600.52	6420.00		7.61	
31-Mar-04 05:10:00	135.52	0	0	6600.52	6480.00		7.61	
31-Mar-04 06:10:00	135.25	0	0	6600.25	6540.00		7.89	
31-Mar-04 07:10:00	135.43	0	0	6600.43	6600.00		7.70	
31-Mar-04 08:10:00	135.87	0	0	6600.87	6660.00		7.27	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
31-Mar-04 09:10:00	135.52	0	0	6600.52	6720.00		7.61	
31-Mar-04 10:10:00	135.52	0	0	6600.52	6780.00		7.61	
31-Mar-04 11:10:00	135.41	0	0	6600.41	6840.00		7.73	
31-Mar-04 12:10:00	135.71	0	0	6600.71	6900.00		7.43	
31-Mar-04 13:10:00	135.31	0	0	6600.31	6960.00		7.83	
31-Mar-04 14:10:00	135.52	0	0	6600.52	7020.00		7.61	
31-Mar-04 15:10:00	135.72	0	0	6600.72	7080.00		7.42	
31-Mar-04 16:10:00	135.52	0	0	6600.52	7140.00		7.61	
31-Mar-04 17:10:00	135.41	0	0	6600.41	7200.00		7.73	
31-Mar-04 18:10:00	135.52	0	0	6600.52	7260.00		7.61	
31-Mar-04 19:10:00	135.48	0	0	6600.48	7320.00		7.66	
31-Mar-04 20:10:00	135.43	0	0	6600.43	7380.00		7.70	
31-Mar-04 21:10:00	135.40	0	0	6600.40	7440.00		7.74	
31-Mar-04 22:10:00	135.64	0	0	6600.64	7500.00		7.50	
31-Mar-04 23:10:00	135.64	0	0	6600.64	7560.00		7.50	
01-Apr-04 00:10:00	135.58	0	0	6600.58	7620.00		7.55	
01-Apr-04 01:10:00	135.64	0	0	6600.64	7680.00		7.50	
01-Apr-04 02:10:00	135.48	0	0	6600.48	7740.00		7.66	
01-Apr-04 03:10:00	135.64	0	0	6600.64	7800.00		7.50	
01-Apr-04 04:10:00	135.78	0	0	6600.78	7860.00		7.36	
01-Apr-04 05:10:00	135.87	0	0	6600.87	7920.00		7.27	
01-Apr-04 06:10:00	135.32	0	0	6600.32	7980.00		7.82	
01-Apr-04 07:10:00	135.88	0	0	6600.88	8040.00		7.25	
01-Apr-04 08:10:00	135.83	0	0	6600.83	8100.00		7.30	
01-Apr-04 09:10:00	135.50	0	0	6600.50	8160.00		7.64	
01-Apr-04 10:10:00	135.43	0	0	6600.43	8220.00		7.70	
01-Apr-04 11:10:00	135.52	0	0	6600.52	8280.00		7.61	
01-Apr-04 12:10:00	135.95	0	0	6600.95	8340.00		7.19	
01-Apr-04 13:10:00	135.87	0	0	6600.87	8400.00		7.27	
01-Apr-04 14:10:00	135.52	0	0	6600.52	8460.00		7.61	
01-Apr-04 15:10:00	136.10	0	0	6601.10	8520.00		7.04	
01-Apr-04 16:10:00	136.10	0	0	6601.10	8580.00		7.04	
01-Apr-04 17:10:00	135.82	0	0	6600.82	8640.00		7.32	
01-Apr-04 18:10:00	135.52	0	0	6600.52	8700.00		7.61	
01-Apr-04 19:10:00	135.50	0	0	6600.50	8760.00		7.64	
01-Apr-04 20:10:00	135.87	0	0	6600.87	8820.00		7.27	
01-Apr-04 21:10:00	136.28	0	0	6601.28	8880.00		6.86	
01-Apr-04 22:10:00	135.64	0	0	6600.64	8940.00		7.50	
01-Apr-04 23:10:00	135.59	0	0	6600.59	9000.00		7.54	
02-Apr-04 00:10:00	135.99	0	0	6600.99	9060.00		7.15	
02-Apr-04 01:10:00	135.57	0	0	6600.57	9120.00		7.57	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
02-Apr-04 02:10:00	135.80	0	0	6600.80	9180.00		7.34	
02-Apr-04 03:10:00	135.67	0	0	6600.67	9240.00		7.46	
02-Apr-04 04:10:00	135.64	0	0	6600.64	9300.00		7.50	
02-Apr-04 05:10:00	135.73	0	0	6600.73	9360.00		7.40	
02-Apr-04 06:10:00	135.78	0	0	6600.78	9420.00		7.36	
02-Apr-04 07:10:00	135.60	0	0	6600.60	9480.00		7.54	
02-Apr-04 08:10:00	136.00	0	0	6601.00	9540.00		7.14	
02-Apr-04 09:10:00	135.39	0	0	6600.39	9600.00		7.75	
02-Apr-04 10:10:00	135.64	0	0	6600.64	9660.00		7.50	
02-Apr-04 11:10:00	135.50	0	0	6600.50	9720.00		7.64	
02-Apr-04 12:10:00	135.64	0	0	6600.64	9780.00		7.50	
02-Apr-04 13:10:00	135.55	0	0	6600.55	9840.00		7.59	
02-Apr-04 14:10:00	135.52	0	0	6600.52	9900.00		7.61	
02-Apr-04 15:10:00	136.06	0	0	6601.06	9960.00		7.08	
02-Apr-04 16:10:00	136.06	0	0	6601.06	10020.00		7.08	
02-Apr-04 17:10:00	135.76	0	0	6600.76	10080.00		7.38	
02-Apr-04 18:10:00	135.60	0	0	6600.60	10140.00		7.54	
02-Apr-04 19:10:00	135.41	0	0	6600.41	10200.00		7.73	
02-Apr-04 20:10:00	136.06	0	0	6601.06	10260.00		7.08	
02-Apr-04 21:10:00	135.78	0	0	6600.78	10320.00		7.36	
02-Apr-04 22:10:00	135.63	0	0	6600.63	10380.00		7.51	
02-Apr-04 23:10:00	135.59	0	0	6600.59	10440.00		7.54	
03-Apr-04 00:10:00	135.87	0	0	6600.87	10500.00		7.27	
03-Apr-04 01:10:00	135.76	0	0	6600.76	10560.00		7.38	
03-Apr-04 02:10:00	135.82	0	0	6600.82	10620.00		7.32	
03-Apr-04 03:10:00	135.95	0	0	6600.95	10680.00		7.19	
03-Apr-04 04:10:00	135.73	0	0	6600.73	10740.00		7.40	
03-Apr-04 05:10:00	135.87	0	0	6600.87	10800.00		7.27	
03-Apr-04 06:10:00	135.55	0	0	6600.55	10860.00		7.59	
03-Apr-04 07:10:00	135.69	0	0	6600.69	10920.00		7.45	
03-Apr-04 08:10:00	135.72	0	0	6600.72	10980.00		7.42	
03-Apr-04 09:10:00	136.24	0	0	6601.24	11040.00		6.90	
03-Apr-04 10:10:00	135.76	0	0	6600.76	11100.00		7.38	
03-Apr-04 11:10:00	136.06	0	0	6601.06	11160.00		7.08	
03-Apr-04 12:10:00	135.66	0	0	6600.66	11220.00		7.47	
03-Apr-04 13:10:00	135.41	0	0	6600.41	11280.00		7.73	
03-Apr-04 14:10:00	135.70	0	0	6600.70	11340.00		7.44	
03-Apr-04 15:10:00	136.00	0	0	6601.00	11400.00		7.14	
03-Apr-04 16:10:00	135.96	0	0	6600.96	11460.00		7.17	
03-Apr-04 17:10:00	135.99	0	0	6600.99	11520.00		7.15	
03-Apr-04 18:10:00	135.71	0	0	6600.71	11580.00		7.43	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Apr-04 19:10:00	135.57	0	0	6600.57	11640.00		7.57	
03-Apr-04 20:10:00	135.85	0	0	6600.85	11700.00		7.29	
03-Apr-04 21:10:00	135.69	0	0	6600.69	11760.00		7.45	
03-Apr-04 22:10:00	136.25	0	0	6601.25	11820.00		6.88	
03-Apr-04 23:10:00	135.95	0	0	6600.95	11880.00		7.19	
04-Apr-04 00:10:00	136.04	0	0	6601.04	11940.00		7.10	
04-Apr-04 01:10:00	136.35	0	0	6601.35	12000.00		6.78	
04-Apr-04 03:10:00	136.24	0	0	6601.24	12120.00		6.90	
04-Apr-04 04:10:00	135.87	0	0	6600.87	12180.00		7.27	
04-Apr-04 05:10:00	135.99	0	0	6600.99	12240.00		7.15	
04-Apr-04 06:10:00	136.37	0	0	6601.37	12300.00		6.77	
04-Apr-04 07:10:00	135.99	0	0	6600.99	12360.00		7.15	
04-Apr-04 08:10:00	136.19	0	0	6601.19	12420.00		6.94	
04-Apr-04 09:10:00	136.10	0	0	6601.10	12480.00		7.04	
04-Apr-04 10:10:00	135.87	0	0	6600.87	12540.00		7.27	
04-Apr-04 11:10:00	136.33	0	0	6601.33	12600.00		6.81	
04-Apr-04 12:10:00	135.69	0	0	6600.69	12660.00		7.45	
04-Apr-04 13:10:00	136.15	0	0	6601.15	12720.00		6.99	
04-Apr-04 14:10:00	136.00	0	0	6601.00	12780.00		7.14	
04-Apr-04 15:10:00	136.21	0	0	6601.21	12840.00		6.93	
04-Apr-04 16:10:00	136.37	0	0	6601.37	12900.00		6.77	
04-Apr-04 17:10:00	136.45	0	0	6601.45	12960.00		6.69	
04-Apr-04 18:10:00	136.54	0	0	6601.54	13020.00		6.60	
04-Apr-04 19:10:00	136.01	0	0	6601.01	13080.00		7.13	
04-Apr-04 20:10:00	135.03	0	0	6600.03	13140.00		8.11	
04-Apr-04 21:10:00	136.02	0	0	6601.02	13200.00		7.11	
04-Apr-04 22:10:00	136.12	0	0	6601.12	13260.00		7.01	
04-Apr-04 23:10:00	136.00	0	0	6601.00	13320.00		7.14	
05-Apr-04 00:10:00	136.31	0	0	6601.31	13380.00		6.83	
05-Apr-04 01:10:00	136.41	0	0	6601.41	13440.00		6.72	
05-Apr-04 02:10:00	136.25	0	0	6601.25	13500.00		6.88	
05-Apr-04 03:10:00	136.20	0	0	6601.20	13560.00		6.93	
05-Apr-04 04:10:00	136.24	0	0	6601.24	13620.00		6.90	
05-Apr-04 05:10:00	136.45	0	0	6601.45	13680.00		6.69	
05-Apr-04 06:10:00	136.10	0	0	6601.10	13740.00		7.04	
05-Apr-04 07:10:00	136.15	0	0	6601.15	13800.00		6.99	
05-Apr-04 08:10:00	136.33	0	0	6601.33	13860.00		6.81	
05-Apr-04 09:10:00	136.36	0	0	6601.36	13920.00		6.78	
05-Apr-04 10:10:00	135.73	0	0	6600.73	13980.00		7.40	
05-Apr-04 11:10:00	135.88	0	0	6600.88	14040.00		7.25	
05-Apr-04 12:10:00	136.43	0	0	6601.43	14100.00		6.70	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
05-Apr-04 13:10:00	136.34	0	0	6601.34	14160.00		6.79	
05-Apr-04 14:10:00	136.33	0	0	6601.33	14220.00		6.81	
05-Apr-04 15:10:00	136.10	0	0	6601.10	14280.00		7.04	
05-Apr-04 16:10:00	136.37	0	0	6601.37	14340.00		6.77	
05-Apr-04 17:10:00	136.26	0	0	6601.26	14400.00		6.87	
05-Apr-04 18:10:00	135.92	0	0	6600.92	14460.00		7.22	
05-Apr-04 19:10:00	136.55	0	0	6601.55	14520.00		6.59	
05-Apr-04 20:10:00	136.33	0	0	6601.33	14580.00		6.81	
05-Apr-04 21:10:00	136.33	0	0	6601.33	14640.00		6.81	
05-Apr-04 22:10:00	136.20	0	0	6601.20	14700.00		6.93	
05-Apr-04 23:10:00	136.47	0	0	6601.47	14760.00		6.67	
06-Apr-04 00:10:00	136.18	0	0	6601.18	14820.00		6.96	
06-Apr-04 01:10:00	136.10	0	0	6601.10	14880.00		7.04	
06-Apr-04 02:10:00	136.59	0	0	6601.59	14940.00		6.55	
06-Apr-04 03:10:00	136.34	0	0	6601.34	15000.00		6.79	
06-Apr-04 04:10:00	136.48	0	0	6601.48	15060.00		6.66	
06-Apr-04 05:10:00	136.24	0	0	6601.24	15120.00		6.90	
06-Apr-04 06:10:00	136.47	0	0	6601.47	15180.00		6.66	
06-Apr-04 07:10:00	136.68	0	0	6601.68	15240.00		6.46	
06-Apr-04 08:10:00	136.86	0	0	6601.86	15300.00		6.27	
06-Apr-04 09:10:00	136.68	0	0	6601.68	15360.00		6.46	
06-Apr-04 10:10:00	137.02	0	0	6602.02	15420.00		6.11	
06-Apr-04 11:10:00	137.02	0	0	6602.02	15480.00		6.11	
06-Apr-04 12:10:00	136.63	0	0	6601.63	15540.00		6.51	
06-Apr-04 13:10:00	136.41	0	0	6601.41	15600.00		6.73	
06-Apr-04 14:10:00	136.33	0	0	6601.33	15660.00		6.81	
06-Apr-04 15:10:00	136.38	0	0	6601.38	15720.00		6.76	
06-Apr-04 16:10:00	136.52	0	0	6601.52	15780.00		6.62	
06-Apr-04 17:10:00	136.50	0	0	6601.50	15840.00		6.63	
06-Apr-04 18:10:00	136.99	0	0	6601.99	15900.00		6.15	
06-Apr-04 19:10:00	136.56	0	0	6601.56	15960.00		6.57	
06-Apr-04 20:10:00	136.68	0	0	6601.68	16020.00		6.46	
06-Apr-04 21:10:00	136.65	0	0	6601.65	16080.00		6.48	
06-Apr-04 22:10:00	136.56	0	0	6601.56	16140.00		6.57	
06-Apr-04 23:10:00	136.45	0	0	6601.45	16200.00		6.69	
07-Apr-04 00:10:00	136.50	0	0	6601.50	16260.00		6.63	
07-Apr-04 01:10:00	136.59	0	0	6601.59	16320.00		6.55	
07-Apr-04 02:10:00	136.63	0	0	6601.63	16380.00		6.51	
07-Apr-04 03:10:00	136.91	0	0	6601.91	16440.00		6.23	
07-Apr-04 04:10:00	136.82	0	0	6601.82	16500.00		6.32	
07-Apr-04 05:10:00	136.82	0	0	6601.82	16560.00		6.32	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Apr-04 06:10:00	137.00	0	0	6602.00	16620.00		6.14	
07-Apr-04 07:10:00	136.56	0	0	6601.56	16680.00		6.57	
07-Apr-04 08:10:00	136.68	0	0	6601.68	16740.00		6.46	
07-Apr-04 09:10:00	136.94	0	0	6601.94	16800.00		6.19	
07-Apr-04 10:10:00	136.99	0	0	6601.99	16860.00		6.15	
07-Apr-04 11:10:00	136.45	0	0	6601.45	16920.00		6.69	
07-Apr-04 12:10:00	136.68	0	0	6601.68	16980.00		6.46	
07-Apr-04 13:10:00	136.45	0	0	6601.45	17040.00		6.69	
07-Apr-04 14:10:00	136.75	0	0	6601.75	17100.00		6.39	
07-Apr-04 15:10:00	136.77	0	0	6601.77	17160.00		6.37	
07-Apr-04 16:10:00	136.79	0	0	6601.79	17220.00		6.34	
07-Apr-04 17:10:00	136.87	0	0	6601.87	17280.00		6.27	
07-Apr-04 18:10:00	136.68	0	0	6601.68	17340.00		6.46	
07-Apr-04 19:10:00	136.80	0	0	6601.80	17400.00		6.33	
07-Apr-04 20:10:00	136.56	0	0	6601.56	17460.00		6.57	
07-Apr-04 21:10:00	136.85	0	0	6601.85	17520.00		6.29	
07-Apr-04 22:10:00	136.86	0	0	6601.86	17580.00		6.27	
07-Apr-04 23:10:00	136.61	0	0	6601.61	17640.00		6.52	
08-Apr-04 00:10:00	136.95	0	0	6601.95	17700.00		6.18	
08-Apr-04 01:10:00	137.01	0	0	6602.01	17760.00		6.12	
08-Apr-04 02:10:00	137.14	0	0	6602.14	17820.00		6.00	
08-Apr-04 03:10:00	136.95	0	0	6601.95	17880.00		6.18	
08-Apr-04 04:10:00	136.64	0	0	6601.64	17940.00		6.49	
08-Apr-04 05:10:00	137.07	0	0	6602.07	18000.00		6.07	
08-Apr-04 06:10:00	136.91	0	0	6601.91	18060.00		6.23	
08-Apr-04 07:10:00	136.91	0	0	6601.91	18120.00		6.23	
08-Apr-04 08:10:00	136.92	0	0	6601.92	18180.00		6.22	
08-Apr-04 09:10:00	136.82	0	0	6601.82	18240.00		6.32	
08-Apr-04 10:10:00	136.68	0	0	6601.68	18300.00		6.46	
08-Apr-04 11:10:00	136.77	0	0	6601.77	18360.00		6.37	
08-Apr-04 12:10:00	137.09	0	0	6602.09	18420.00		6.04	
08-Apr-04 13:10:00	137.10	0	0	6602.10	18480.00		6.03	
08-Apr-04 14:10:00	136.99	0	0	6601.99	18540.00		6.15	
08-Apr-04 15:10:00	137.02	0	0	6602.02	18600.00		6.11	
08-Apr-04 16:10:00	137.16	0	0	6602.16	18660.00		5.97	
08-Apr-04 17:10:00	136.70	0	0	6601.70	18720.00		6.44	
08-Apr-04 18:10:00	137.45	0	0	6602.45	18780.00		5.69	
08-Apr-04 19:10:00	137.32	0	0	6602.32	18840.00		5.81	
08-Apr-04 20:10:00	137.14	0	0	6602.14	18900.00		6.00	
08-Apr-04 21:10:00	137.21	0	0	6602.21	18960.00		5.93	
08-Apr-04 22:10:00	137.10	0	0	6602.10	19020.00		6.03	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
08-Apr-04 23:10:00	136.98	0	0	6601.98	19080.00		6.16	
09-Apr-04 00:10:00	136.85	0	0	6601.85	19140.00		6.29	
09-Apr-04 01:10:00	137.05	0	0	6602.05	19200.00		6.09	
09-Apr-04 02:10:00	137.45	0	0	6602.45	19260.00		5.69	
09-Apr-04 03:10:00	137.04	0	0	6602.04	19320.00		6.10	
09-Apr-04 04:10:00	136.75	0	0	6601.75	19380.00		6.39	
09-Apr-04 05:10:00	137.37	0	0	6602.37	19440.00		5.77	
09-Apr-04 06:10:00	136.91	0	0	6601.91	19500.00		6.23	
09-Apr-04 07:10:00	137.37	0	0	6602.37	19560.00		5.77	
09-Apr-04 08:10:00	137.38	0	0	6602.38	19620.00		5.75	
09-Apr-04 09:10:00	137.00	0	0	6602.00	19680.00		6.14	
09-Apr-04 10:10:00	137.37	0	0	6602.37	19740.00		5.77	
09-Apr-04 11:10:00	137.02	0	0	6602.02	19800.00		6.11	
09-Apr-04 12:10:00	137.29	0	0	6602.29	19860.00		5.84	
09-Apr-04 13:10:00	137.19	0	0	6602.19	19920.00		5.95	
09-Apr-04 14:10:00	136.91	0	0	6601.91	19980.00		6.23	
09-Apr-04 15:10:00	136.91	0	0	6601.91	20040.00		6.23	
09-Apr-04 16:10:00	136.86	0	0	6601.86	20100.00		6.27	
09-Apr-04 17:10:00	137.04	0	0	6602.04	20160.00		6.10	
09-Apr-04 18:10:00	136.91	0	0	6601.91	20220.00		6.23	
09-Apr-04 19:10:00	137.37	0	0	6602.37	20280.00		5.77	
09-Apr-04 20:10:00	137.05	0	0	6602.05	20340.00		6.09	
09-Apr-04 21:10:00	137.13	0	0	6602.13	20400.00		6.01	
09-Apr-04 22:10:00	136.85	0	0	6601.85	20460.00		6.29	
09-Apr-04 23:10:00	137.09	0	0	6602.09	20520.00		6.05	
10-Apr-04 00:10:00	137.23	0	0	6602.23	20580.00		5.91	
10-Apr-04 01:10:00	137.35	0	0	6602.35	20640.00		5.79	
10-Apr-04 02:10:00	137.35	0	0	6602.35	20700.00		5.79	
10-Apr-04 03:10:00	137.37	0	0	6602.37	20760.00		5.77	
10-Apr-04 04:10:00	137.14	0	0	6602.14	20820.00		6.00	
10-Apr-04 05:10:00	137.12	0	0	6602.12	20880.00		6.02	
10-Apr-04 06:10:00	137.02	0	0	6602.02	20940.00		6.11	
10-Apr-04 07:10:00	137.13	0	0	6602.13	21000.00		6.01	
10-Apr-04 08:10:00	137.37	0	0	6602.37	21060.00		5.77	
10-Apr-04 09:10:00	137.37	0	0	6602.37	21120.00		5.77	
10-Apr-04 10:10:00	137.10	0	0	6602.10	21180.00		6.04	
10-Apr-04 11:10:00	137.02	0	0	6602.02	21240.00		6.11	
10-Apr-04 12:10:00	137.45	0	0	6602.45	21300.00		5.69	
10-Apr-04 13:10:00	137.20	0	0	6602.20	21360.00		5.94	
10-Apr-04 14:10:00	137.02	0	0	6602.02	21420.00		6.11	
10-Apr-04 15:10:00	137.37	0	0	6602.37	21480.00		5.77	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
10-Apr-04 16:10:00	137.45	0	0	6602.45	21540.00		5.69	
10-Apr-04 17:10:00	137.32	0	0	6602.32	21600.00		5.81	
10-Apr-04 18:10:00	136.74	0	0	6601.74	21660.00		6.40	
10-Apr-04 19:10:00	137.06	0	0	6602.06	21720.00		6.07	
10-Apr-04 20:10:00	137.49	0	0	6602.49	21780.00		5.65	
10-Apr-04 21:10:00	137.37	0	0	6602.37	21840.00		5.77	
10-Apr-04 22:10:00	136.93	0	0	6601.93	21900.00		6.21	
10-Apr-04 23:10:00	137.23	0	0	6602.23	21960.00		5.91	
11-Apr-04 00:10:00	137.25	0	0	6602.25	22020.00		5.88	
11-Apr-04 01:10:00	137.47	0	0	6602.47	22080.00		5.66	
11-Apr-04 02:10:00	137.16	0	0	6602.16	22140.00		5.97	
11-Apr-04 03:10:00	137.43	0	0	6602.43	22200.00		5.71	
11-Apr-04 04:10:00	137.18	0	0	6602.18	22260.00		5.96	
11-Apr-04 05:10:00	137.33	0	0	6602.33	22320.00		5.81	
11-Apr-04 06:10:00	137.37	0	0	6602.37	22380.00		5.77	
11-Apr-04 07:10:00	137.28	0	0	6602.28	22440.00		5.86	
11-Apr-04 08:10:00	137.53	0	0	6602.53	22500.00		5.61	
11-Apr-04 09:10:00	137.30	0	0	6602.30	22560.00		5.84	
11-Apr-04 10:10:00	137.58	0	0	6602.58	22620.00		5.56	
11-Apr-04 11:10:00	137.40	0	0	6602.40	22680.00		5.74	
11-Apr-04 12:10:00	137.58	0	0	6602.58	22740.00		5.56	
11-Apr-04 13:10:00	137.45	0	0	6602.45	22800.00		5.69	
11-Apr-04 14:10:00	137.14	0	0	6602.14	22860.00		6.00	
11-Apr-04 15:10:00	137.57	0	0	6602.57	22920.00		5.57	
11-Apr-04 16:10:00	137.51	0	0	6602.51	22980.00		5.63	
11-Apr-04 17:10:00	137.46	0	0	6602.46	23040.00		5.67	
11-Apr-04 18:10:00	137.49	0	0	6602.49	23100.00		5.65	
11-Apr-04 19:10:00	137.38	0	0	6602.38	23160.00		5.76	
11-Apr-04 20:10:00	137.83	0	0	6602.83	23220.00		5.31	
11-Apr-04 21:10:00	137.60	0	0	6602.60	23280.00		5.54	
11-Apr-04 22:10:00	137.40	0	0	6602.40	23340.00		5.74	
11-Apr-04 23:10:00	137.60	0	0	6602.60	23400.00		5.54	
12-Apr-04 00:10:00	137.44	0	0	6602.44	23460.00		5.70	
12-Apr-04 01:10:00	137.50	0	0	6602.50	23520.00		5.64	
12-Apr-04 02:10:00	137.72	0	0	6602.72	23580.00		5.42	
12-Apr-04 03:10:00	137.19	0	0	6602.19	23640.00		5.95	
12-Apr-04 04:10:00	137.14	0	0	6602.14	23700.00		6.00	
12-Apr-04 05:10:00	137.49	0	0	6602.49	23760.00		5.65	
12-Apr-04 06:10:00	137.69	0	0	6602.69	23820.00		5.45	
12-Apr-04 07:10:00	137.52	0	0	6602.52	23880.00		5.61	
12-Apr-04 08:10:00	138.18	0	0	6603.18	23940.00		4.96	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
12-Apr-04 09:10:00	137.37	0	0	6602.37	24000.00		5.77	
12-Apr-04 10:10:00	137.53	0	0	6602.53	24060.00		5.61	
12-Apr-04 11:10:00	137.66	0	0	6602.66	24120.00		5.48	
12-Apr-04 12:10:00	137.76	0	0	6602.76	24180.00		5.37	
12-Apr-04 13:10:00	137.51	0	0	6602.51	24240.00		5.63	
12-Apr-04 14:10:00	137.72	0	0	6602.72	24300.00		5.42	
12-Apr-04 15:10:00	137.50	0	0	6602.50	24360.00		5.64	
12-Apr-04 16:10:00	137.69	0	0	6602.69	24420.00		5.45	
12-Apr-04 17:10:00	137.62	0	0	6602.62	24480.00		5.51	
12-Apr-04 18:10:00	137.60	0	0	6602.60	24540.00		5.54	
12-Apr-04 19:10:00	137.67	0	0	6602.67	24600.00		5.47	
12-Apr-04 20:10:00	137.81	0	0	6602.81	24660.00		5.33	
12-Apr-04 21:10:00	137.77	0	0	6602.77	24720.00		5.36	
12-Apr-04 22:10:00	137.44	0	0	6602.44	24780.00		5.70	
12-Apr-04 23:10:00	137.72	0	0	6602.72	24840.00		5.42	
13-Apr-04 00:10:00	137.60	0	0	6602.60	24900.00		5.54	
13-Apr-04 01:10:00	137.75	0	0	6602.75	24960.00		5.38	
13-Apr-04 02:10:00	137.60	0	0	6602.60	25020.00		5.54	
13-Apr-04 03:10:00	137.72	0	0	6602.72	25080.00		5.42	
13-Apr-04 04:10:00	137.60	0	0	6602.60	25140.00		5.54	
13-Apr-04 05:10:00	137.83	0	0	6602.83	25200.00		5.31	
13-Apr-04 06:10:00	137.79	0	0	6602.79	25260.00		5.34	
13-Apr-04 07:10:00	138.06	0	0	6603.06	25320.00		5.07	
13-Apr-04 08:10:00	137.76	0	0	6602.76	25380.00		5.37	
13-Apr-04 09:10:00	137.62	0	0	6602.62	25440.00		5.51	
13-Apr-04 10:10:00	137.95	0	0	6602.95	25500.00		5.19	
13-Apr-04 11:10:00	137.65	0	0	6602.65	25560.00		5.49	
13-Apr-04 12:10:00	137.65	0	0	6602.65	25620.00		5.49	
13-Apr-04 13:10:00	137.60	0	0	6602.60	25680.00		5.54	
13-Apr-04 14:10:00	137.83	0	0	6602.83	25740.00		5.31	
13-Apr-04 15:10:00	138.02	0	0	6603.02	25800.00		5.11	
13-Apr-04 16:10:00	137.92	0	0	6602.92	25860.00		5.22	
13-Apr-04 17:10:00	137.75	0	0	6602.75	25920.00		5.39	
13-Apr-04 18:10:00	137.96	0	0	6602.96	25980.00		5.18	
13-Apr-04 19:10:00	137.99	0	0	6602.99	26040.00		5.14	
13-Apr-04 20:10:00	138.18	0	0	6603.18	26100.00		4.96	
13-Apr-04 21:10:00	138.11	0	0	6603.11	26160.00		5.02	
13-Apr-04 22:10:00	138.15	0	0	6603.15	26220.00		4.98	
13-Apr-04 23:10:00	138.11	0	0	6603.11	26280.00		5.03	
14-Apr-04 00:10:00	138.13	0	0	6603.13	26340.00		5.01	
14-Apr-04 01:10:00	138.06	0	0	6603.06	26400.00		5.07	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
14-Apr-04 02:10:00	138.13	0	0	6603.13	26460.00		5.01	
14-Apr-04 03:10:00	138.25	0	0	6603.25	26520.00		4.89	
14-Apr-04 04:10:00	137.91	0	0	6602.91	26580.00		5.22	
14-Apr-04 05:10:00	137.85	0	0	6602.85	26640.00		5.28	
14-Apr-04 06:10:00	138.06	0	0	6603.06	26700.00		5.07	
14-Apr-04 07:10:00	138.19	0	0	6603.19	26760.00		4.95	
14-Apr-04 08:10:00	138.18	0	0	6603.18	26820.00		4.96	
14-Apr-04 09:10:00	137.97	0	0	6602.97	26880.00		5.16	
14-Apr-04 10:10:00	138.13	0	0	6603.13	26940.00		5.01	
14-Apr-04 11:10:00	138.10	0	0	6603.10	27000.00		5.04	
14-Apr-04 12:10:00	137.76	0	0	6602.76	27060.00		5.37	
14-Apr-04 13:10:00	138.32	0	0	6603.32	27120.00		4.82	
14-Apr-04 14:10:00	138.06	0	0	6603.06	27180.00		5.07	
14-Apr-04 15:10:00	138.50	0	0	6603.50	27240.00		4.64	
14-Apr-04 16:10:00	138.22	0	0	6603.22	27300.00		4.91	
14-Apr-04 17:10:00	138.03	0	0	6603.03	27360.00		5.11	
14-Apr-04 18:10:00	138.18	0	0	6603.18	27420.00		4.96	
14-Apr-04 19:10:00	138.28	0	0	6603.28	27480.00		4.86	
14-Apr-04 20:10:00	138.06	0	0	6603.06	27540.00		5.07	
14-Apr-04 21:10:00	138.07	0	0	6603.07	27600.00		5.06	
14-Apr-04 22:10:00	138.18	0	0	6603.18	27660.00		4.96	
14-Apr-04 23:10:00	138.15	0	0	6603.15	27720.00		4.98	
15-Apr-04 00:10:00	138.07	0	0	6603.07	27780.00		5.06	
15-Apr-04 01:10:00	138.10	0	0	6603.10	27840.00		5.04	
15-Apr-04 02:10:00	138.32	0	0	6603.32	27900.00		4.82	
15-Apr-04 03:10:00	138.06	0	0	6603.06	27960.00		5.07	
15-Apr-04 04:10:00	138.38	0	0	6603.38	28020.00		4.75	
15-Apr-04 05:10:00	138.28	0	0	6603.28	28080.00		4.86	
15-Apr-04 06:10:00	138.11	0	0	6603.11	28140.00		5.03	
15-Apr-04 07:10:00	138.27	0	0	6603.27	28200.00		4.87	
15-Apr-04 08:10:00	138.32	0	0	6603.32	28260.00		4.82	
15-Apr-04 09:10:00	138.52	0	0	6603.52	28320.00		4.61	
15-Apr-04 10:10:00	138.15	0	0	6603.15	28380.00		4.98	
15-Apr-04 11:10:00	138.60	0	0	6603.60	28440.00		4.53	
15-Apr-04 12:10:00	138.29	0	0	6603.29	28500.00		4.84	
15-Apr-04 13:10:00	138.55	0	0	6603.55	28560.00		4.59	
15-Apr-04 14:10:00	138.19	0	0	6603.19	28620.00		4.95	
15-Apr-04 15:10:00	138.48	0	0	6603.48	28680.00		4.65	
15-Apr-04 16:10:00	138.07	0	0	6603.07	28740.00		5.06	
15-Apr-04 17:10:00	138.11	0	0	6603.11	28800.00		5.03	
15-Apr-04 18:10:00	138.59	0	0	6603.59	28860.00		4.55	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
15-Apr-04 19:10:00	138.29	0	0	6603.29	28920.00		4.84	
15-Apr-04 20:10:00	138.34	0	0	6603.34	28980.00		4.79	
15-Apr-04 21:10:00	138.18	0	0	6603.18	29040.00		4.96	
15-Apr-04 22:10:00	138.38	0	0	6603.38	29100.00		4.75	
15-Apr-04 23:10:00	138.13	0	0	6603.13	29160.00		5.01	
16-Apr-04 00:10:00	138.09	0	0	6603.09	29220.00		5.05	
16-Apr-04 01:10:00	138.29	0	0	6603.29	29280.00		4.84	
16-Apr-04 02:10:00	138.57	0	0	6603.57	29340.00		4.57	
16-Apr-04 03:10:00	138.59	0	0	6603.59	29400.00		4.54	
16-Apr-04 04:10:00	138.28	0	0	6603.28	29460.00		4.86	
16-Apr-04 05:10:00	138.28	0	0	6603.28	29520.00		4.86	
16-Apr-04 06:10:00	138.54	0	0	6603.54	29580.00		4.60	
16-Apr-04 07:10:00	138.18	0	0	6603.18	29640.00		4.96	
16-Apr-04 08:10:00	138.29	0	0	6603.29	29700.00		4.84	
16-Apr-04 09:10:00	138.61	0	0	6603.61	29760.00		4.52	
16-Apr-04 10:10:00	138.26	0	0	6603.26	29820.00		4.88	
16-Apr-04 11:10:00	138.18	0	0	6603.18	29880.00		4.96	
16-Apr-04 12:10:00	138.16	0	0	6603.16	29940.00		4.97	
16-Apr-04 13:10:00	138.38	0	0	6603.38	30000.00		4.75	
16-Apr-04 14:10:00	138.49	0	0	6603.49	30060.00		4.65	
16-Apr-04 15:10:00	138.29	0	0	6603.29	30120.00		4.84	
16-Apr-04 16:10:00	138.23	0	0	6603.23	30180.00		4.90	
16-Apr-04 17:10:00	138.43	0	0	6603.43	30240.00		4.71	
16-Apr-04 18:10:00	138.25	0	0	6603.25	30300.00		4.88	
16-Apr-04 19:10:00	138.02	0	0	6603.02	30360.00		5.12	
16-Apr-04 20:10:00	138.75	0	0	6603.75	30420.00		4.38	
16-Apr-04 21:10:00	138.26	0	0	6603.26	30480.00		4.88	
16-Apr-04 22:10:00	138.89	0	0	6603.89	30540.00		4.24	
16-Apr-04 23:10:00	138.48	0	0	6603.48	30600.00		4.65	
17-Apr-04 00:10:00	138.64	0	0	6603.64	30660.00		4.50	
17-Apr-04 01:10:00	138.52	0	0	6603.52	30720.00		4.61	
17-Apr-04 02:10:00	138.80	0	0	6603.80	30780.00		4.34	
17-Apr-04 03:10:00	138.50	0	0	6603.50	30840.00		4.64	
17-Apr-04 04:10:00	138.54	0	0	6603.54	30900.00		4.60	
17-Apr-04 05:10:00	138.94	0	0	6603.94	30960.00		4.20	
17-Apr-04 06:10:00	138.64	0	0	6603.64	31020.00		4.50	
17-Apr-04 07:10:00	138.62	0	0	6603.62	31080.00		4.52	
17-Apr-04 08:10:00	138.98	0	0	6603.98	31140.00		4.15	
17-Apr-04 09:10:00	138.59	0	0	6603.59	31200.00		4.55	
17-Apr-04 10:10:00	138.88	0	0	6603.88	31260.00		4.26	
17-Apr-04 11:10:00	138.66	0	0	6603.66	31320.00		4.48	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
17-Apr-04 12:10:00	138.68	0	0	6603.68	31380.00		4.46	
17-Apr-04 13:10:00	138.98	0	0	6603.98	31440.00		4.15	
17-Apr-04 14:10:00	138.64	0	0	6603.64	31500.00		4.50	
17-Apr-04 15:10:00	138.98	0	0	6603.98	31560.00		4.15	
17-Apr-04 16:10:00	138.27	0	0	6603.27	31620.00		4.87	
17-Apr-04 17:10:00	139.10	0	0	6604.10	31680.00		4.04	
17-Apr-04 18:10:00	138.71	0	0	6603.71	31740.00		4.43	
17-Apr-04 19:10:00	138.64	0	0	6603.64	31800.00		4.50	
17-Apr-04 20:10:00	138.98	0	0	6603.98	31860.00		4.15	
17-Apr-04 21:10:00	138.98	0	0	6603.98	31920.00		4.15	
17-Apr-04 22:10:00	138.98	0	0	6603.98	31980.00		4.15	
17-Apr-04 23:10:00	138.93	0	0	6603.93	32040.00		4.20	
18-Apr-04 00:10:00	138.73	0	0	6603.73	32100.00		4.41	
18-Apr-04 01:10:00	138.34	0	0	6603.34	32160.00		4.80	
18-Apr-04 02:10:00	139.22	0	0	6604.22	32220.00		3.92	
18-Apr-04 03:10:00	138.85	0	0	6603.85	32280.00		4.29	
18-Apr-04 04:10:00	138.75	0	0	6603.75	32340.00		4.38	
18-Apr-04 05:10:00	138.66	0	0	6603.66	32400.00		4.47	
18-Apr-04 06:10:00	138.65	0	0	6603.65	32460.00		4.49	
18-Apr-04 07:10:00	139.19	0	0	6604.19	32520.00		3.95	
18-Apr-04 08:10:00	138.75	0	0	6603.75	32580.00		4.38	
18-Apr-04 09:10:00	138.85	0	0	6603.85	32640.00		4.29	
18-Apr-04 10:10:00	138.66	0	0	6603.66	32700.00		4.47	
18-Apr-04 11:10:00	139.23	0	0	6604.23	32760.00		3.91	
18-Apr-04 12:10:00	139.06	0	0	6604.06	32820.00		4.08	
18-Apr-04 13:10:00	138.52	0	0	6603.52	32880.00		4.61	
18-Apr-04 14:10:00	138.91	0	0	6603.91	32940.00		4.23	
18-Apr-04 15:10:00	138.64	0	0	6603.64	33000.00		4.50	
18-Apr-04 16:10:00	138.91	0	0	6603.91	33060.00		4.23	
18-Apr-04 17:10:00	138.70	0	0	6603.70	33120.00		4.44	
18-Apr-04 18:10:00	138.89	0	0	6603.89	33180.00		4.24	
18-Apr-04 19:10:00	138.75	0	0	6603.75	33240.00		4.38	
18-Apr-04 20:10:00	138.64	0	0	6603.64	33300.00		4.50	
18-Apr-04 21:10:00	138.65	0	0	6603.65	33360.00		4.49	
18-Apr-04 22:10:00	138.75	0	0	6603.75	33420.00		4.38	
18-Apr-04 23:10:00	138.64	0	0	6603.64	33480.00		4.50	
19-Apr-04 00:10:00	138.75	0	0	6603.75	33540.00		4.38	
19-Apr-04 01:10:00	139.03	0	0	6604.03	33600.00		4.11	
19-Apr-04 02:10:00	138.98	0	0	6603.98	33660.00		4.15	
19-Apr-04 03:10:00	138.95	0	0	6603.95	33720.00		4.19	
19-Apr-04 04:10:00	138.87	0	0	6603.87	33780.00		4.27	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
19-Apr-04 05:10:00	138.85	0	0	6603.85	33840.00		4.29	
19-Apr-04 06:10:00	138.70	0	0	6603.70	33900.00		4.44	
19-Apr-04 07:10:00	139.05	0	0	6604.05	33960.00		4.08	
19-Apr-04 08:10:00	138.82	0	0	6603.82	34020.00		4.31	
19-Apr-04 09:10:00	139.10	0	0	6604.10	34080.00		4.04	
19-Apr-04 10:10:00	138.98	0	0	6603.98	34140.00		4.15	
19-Apr-04 11:10:00	139.19	0	0	6604.19	34200.00		3.94	
19-Apr-04 12:10:00	139.00	0	0	6604.00	34260.00		4.14	
19-Apr-04 13:10:00	139.10	0	0	6604.10	34320.00		4.04	
19-Apr-04 14:10:00	139.02	0	0	6604.02	34380.00		4.12	
19-Apr-04 15:10:00	138.98	0	0	6603.98	34440.00		4.15	
19-Apr-04 16:10:00	139.01	0	0	6604.01	34500.00		4.13	
19-Apr-04 17:10:00	139.10	0	0	6604.10	34560.00		4.04	
19-Apr-04 18:10:00	139.22	0	0	6604.22	34620.00		3.92	
19-Apr-04 19:10:00	139.22	0	0	6604.22	34680.00		3.92	
19-Apr-04 20:10:00	138.68	0	0	6603.68	34740.00		4.45	
19-Apr-04 21:10:00	139.08	0	0	6604.08	34800.00		4.06	
19-Apr-04 22:10:00	138.87	0	0	6603.87	34860.00		4.27	
19-Apr-04 23:10:00	138.98	0	0	6603.98	34920.00		4.15	
20-Apr-04 00:10:00	139.01	0	0	6604.01	34980.00		4.13	
20-Apr-04 01:10:00	139.05	0	0	6604.05	35040.00		4.09	
20-Apr-04 02:10:00	138.96	0	0	6603.96	35100.00		4.18	
20-Apr-04 03:10:00	138.98	0	0	6603.98	35160.00		4.15	
20-Apr-04 04:10:00	139.22	0	0	6604.22	35220.00		3.92	
20-Apr-04 05:10:00	139.15	0	0	6604.15	35280.00		3.99	
20-Apr-04 06:10:00	139.28	0	0	6604.28	35340.00		3.85	
20-Apr-04 07:10:00	139.11	0	0	6604.11	35400.00		4.02	
20-Apr-04 08:10:00	138.74	0	0	6603.74	35460.00		4.39	
20-Apr-04 09:10:00	138.96	0	0	6603.96	35520.00		4.18	
20-Apr-04 10:10:00	139.16	0	0	6604.16	35580.00		3.98	
20-Apr-04 11:10:00	139.22	0	0	6604.22	35640.00		3.92	
20-Apr-04 12:10:00	138.94	0	0	6603.94	35700.00		4.20	
20-Apr-04 13:10:00	139.28	0	0	6604.28	35760.00		3.85	
20-Apr-04 14:10:00	139.10	0	0	6604.10	35820.00		4.04	
20-Apr-04 15:10:00	138.98	0	0	6603.98	35880.00		4.15	
20-Apr-04 16:10:00	139.56	0	0	6604.56	35940.00		3.58	
20-Apr-04 17:10:00	139.04	0	0	6604.04	36000.00		4.10	
20-Apr-04 18:10:00	139.11	0	0	6604.11	36060.00		4.03	
20-Apr-04 19:10:00	139.19	0	0	6604.19	36120.00		3.94	
20-Apr-04 20:10:00	139.56	0	0	6604.56	36180.00		3.58	
20-Apr-04 21:10:00	139.22	0	0	6604.22	36240.00		3.92	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
20-Apr-04 22:10:00	139.52	0	0	6604.52	36300.00		3.62	
20-Apr-04 23:10:00	139.35	0	0	6604.35	36360.00		3.78	
21-Apr-04 00:10:00	139.33	0	0	6604.33	36420.00		3.81	
21-Apr-04 01:10:00	139.56	0	0	6604.56	36480.00		3.58	
21-Apr-04 02:10:00	139.02	0	0	6604.02	36540.00		4.12	
21-Apr-04 03:10:00	139.42	0	0	6604.42	36600.00		3.71	
21-Apr-04 04:10:00	139.56	0	0	6604.56	36660.00		3.58	
21-Apr-04 05:10:00	138.85	0	0	6603.85	36720.00		4.29	
21-Apr-04 06:10:00	139.31	0	0	6604.31	36780.00		3.83	
21-Apr-04 07:10:00	139.37	0	0	6604.37	36840.00		3.77	
21-Apr-04 08:10:00	139.42	0	0	6604.42	36900.00		3.71	
21-Apr-04 09:10:00	139.87	0	0	6604.87	36960.00		3.27	
21-Apr-04 10:10:00	139.52	0	0	6604.52	37020.00		3.62	
21-Apr-04 11:10:00	139.56	0	0	6604.56	37080.00		3.58	
21-Apr-04 12:10:00	139.53	0	0	6604.53	37140.00		3.61	
21-Apr-04 13:10:00	139.22	0	0	6604.22	37200.00		3.92	
21-Apr-04 14:10:00	139.56	0	0	6604.56	37260.00		3.58	
21-Apr-04 15:10:00	139.56	0	0	6604.56	37320.00		3.58	
21-Apr-04 16:10:00	139.22	0	0	6604.22	37380.00		3.92	
21-Apr-04 17:10:00	139.47	0	0	6604.47	37440.00		3.67	
21-Apr-04 18:10:00	139.68	0	0	6604.68	37500.00		3.46	
21-Apr-04 19:10:00	139.79	0	0	6604.79	37560.00		3.34	
21-Apr-04 20:10:00	139.40	0	0	6604.40	37620.00		3.74	
21-Apr-04 21:10:00	139.33	0	0	6604.33	37680.00		3.81	
21-Apr-04 22:10:00	139.50	0	0	6604.50	37740.00		3.63	
21-Apr-04 23:10:00	139.40	0	0	6604.40	37800.00		3.74	
22-Apr-04 00:10:00	140.14	0	0	6605.14	37860.00		3.00	
22-Apr-04 01:10:00	139.61	0	0	6604.61	37920.00		3.53	
22-Apr-04 02:10:00	139.45	0	0	6604.45	37980.00		3.69	
22-Apr-04 03:10:00	139.56	0	0	6604.56	38040.00		3.58	
22-Apr-04 04:10:00	139.77	0	0	6604.77	38100.00		3.37	
22-Apr-04 05:10:00	139.22	0	0	6604.22	38160.00		3.92	
22-Apr-04 06:10:00	139.33	0	0	6604.33	38220.00		3.81	
22-Apr-04 07:10:00	139.24	0	0	6604.24	38280.00		3.90	
22-Apr-04 08:10:00	139.64	0	0	6604.64	38340.00		3.49	
22-Apr-04 09:10:00	139.34	0	0	6604.34	38400.00		3.79	
22-Apr-04 10:10:00	139.33	0	0	6604.33	38460.00		3.81	
22-Apr-04 11:10:00	139.31	0	0	6604.31	38520.00		3.83	
22-Apr-04 12:10:00	139.27	0	0	6604.27	38580.00		3.86	
22-Apr-04 13:10:00	139.33	0	0	6604.33	38640.00		3.81	
22-Apr-04 14:10:00	139.24	0	0	6604.24	38700.00		3.90	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
22-Apr-04 15:10:00	139.48	0	0	6604.48	38760.00		3.66	
22-Apr-04 16:10:00	139.33	0	0	6604.33	38820.00		3.81	
22-Apr-04 17:10:00	139.35	0	0	6604.35	38880.00		3.78	
22-Apr-04 18:10:00	139.47	0	0	6604.47	38940.00		3.67	
22-Apr-04 19:10:00	139.27	0	0	6604.27	39000.00		3.86	
22-Apr-04 20:10:00	139.25	0	0	6604.25	39060.00		3.89	
22-Apr-04 21:10:00	139.49	0	0	6604.49	39120.00		3.64	
22-Apr-04 22:10:00	139.33	0	0	6604.33	39180.00		3.81	
22-Apr-04 23:10:00	139.54	0	0	6604.54	39240.00		3.60	
23-Apr-04 00:10:00	139.31	0	0	6604.31	39300.00		3.83	
23-Apr-04 01:10:00	139.61	0	0	6604.61	39360.00		3.53	
23-Apr-04 02:10:00	139.26	0	0	6604.26	39420.00		3.88	
23-Apr-04 03:10:00	139.37	0	0	6604.37	39480.00		3.77	
23-Apr-04 04:10:00	139.18	0	0	6604.18	39540.00		3.96	
23-Apr-04 05:10:00	139.25	0	0	6604.25	39600.00		3.89	
23-Apr-04 06:10:00	139.11	0	0	6604.11	39660.00		4.02	
23-Apr-04 07:10:00	139.33	0	0	6604.33	39720.00		3.81	
23-Apr-04 08:10:00	139.47	0	0	6604.47	39780.00		3.67	
23-Apr-04 09:10:00	139.28	0	0	6604.28	39840.00		3.86	
23-Apr-04 10:10:00	139.22	0	0	6604.22	39900.00		3.92	
23-Apr-04 11:10:00	139.25	0	0	6604.25	39960.00		3.88	
23-Apr-04 12:10:00	139.22	0	0	6604.22	40020.00		3.92	
23-Apr-04 13:10:00	139.65	0	0	6604.65	40080.00		3.48	
23-Apr-04 14:10:00	139.68	0	0	6604.68	40140.00		3.46	
23-Apr-04 15:10:00	139.47	0	0	6604.47	40200.00		3.67	
23-Apr-04 16:10:00	139.47	0	0	6604.47	40260.00		3.67	
23-Apr-04 17:10:00	139.30	0	0	6604.30	40320.00		3.84	
23-Apr-04 18:10:00	139.86	0	0	6604.86	40380.00		3.28	
23-Apr-04 19:10:00	139.68	0	0	6604.68	40440.00		3.46	
23-Apr-04 20:10:00	139.28	0	0	6604.28	40500.00		3.86	
23-Apr-04 21:10:00	139.56	0	0	6604.56	40560.00		3.58	
23-Apr-04 22:10:00	139.40	0	0	6604.40	40620.00		3.74	
23-Apr-04 23:10:00	139.47	0	0	6604.47	40680.00		3.67	
24-Apr-04 00:10:00	139.36	0	0	6604.36	40740.00		3.78	
24-Apr-04 01:10:00	139.60	0	0	6604.60	40800.00		3.54	
24-Apr-04 02:10:00	139.68	0	0	6604.68	40860.00		3.46	
24-Apr-04 03:10:00	139.51	0	0	6604.51	40920.00		3.63	
24-Apr-04 04:10:00	139.47	0	0	6604.47	40980.00		3.67	
24-Apr-04 05:10:00	139.72	0	0	6604.72	41040.00		3.42	
24-Apr-04 06:10:00	139.38	0	0	6604.38	41100.00		3.76	
24-Apr-04 07:10:00	139.61	0	0	6604.61	41160.00		3.53	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
24-Apr-04 08:10:00	139.82	0	0	6604.82	41220.00		3.32	
24-Apr-04 09:10:00	139.70	0	0	6604.70	41280.00		3.44	
24-Apr-04 10:10:00	139.56	0	0	6604.56	41340.00		3.58	
24-Apr-04 11:10:00	140.07	0	0	6605.07	41400.00		3.07	
24-Apr-04 12:10:00	139.23	0	0	6604.23	41460.00		3.91	
24-Apr-04 13:10:00	140.25	0	0	6605.25	41520.00		2.88	
24-Apr-04 14:10:00	139.85	0	0	6604.85	41580.00		3.29	
24-Apr-04 15:10:00	139.33	0	0	6604.33	41640.00		3.81	
24-Apr-04 16:10:00	139.95	0	0	6604.95	41700.00		3.18	
24-Apr-04 17:10:00	139.98	0	0	6604.98	41760.00		3.16	
24-Apr-04 18:10:00	139.32	0	0	6604.32	41820.00		3.82	
24-Apr-04 19:10:00	139.87	0	0	6604.87	41880.00		3.27	
24-Apr-04 20:10:00	139.40	0	0	6604.40	41940.00		3.74	
24-Apr-04 21:10:00	139.91	0	0	6604.91	42000.00		3.23	
24-Apr-04 22:10:00	139.52	0	0	6604.52	42060.00		3.62	
24-Apr-04 23:10:00	139.68	0	0	6604.68	42120.00		3.46	
25-Apr-04 00:10:00	139.57	0	0	6604.57	42180.00		3.56	
25-Apr-04 01:10:00	139.63	0	0	6604.63	42240.00		3.51	
25-Apr-04 02:10:00	140.02	0	0	6605.02	42300.00		3.11	
25-Apr-04 03:10:00	139.64	0	0	6604.64	42360.00		3.50	
25-Apr-04 04:10:00	140.10	0	0	6605.10	42420.00		3.04	
25-Apr-04 05:10:00	139.54	0	0	6604.54	42480.00		3.60	
25-Apr-04 06:10:00	139.98	0	0	6604.98	42540.00		3.16	
25-Apr-04 07:10:00	139.58	0	0	6604.58	42600.00		3.55	
25-Apr-04 08:10:00	139.68	0	0	6604.68	42660.00		3.46	
25-Apr-04 09:10:00	139.99	0	0	6604.99	42720.00		3.15	
25-Apr-04 10:10:00	139.65	0	0	6604.65	42780.00		3.48	
25-Apr-04 11:10:00	139.56	0	0	6604.56	42840.00		3.58	
25-Apr-04 12:10:00	139.50	0	0	6604.50	42900.00		3.63	
25-Apr-04 13:10:00	139.79	0	0	6604.79	42960.00		3.34	
25-Apr-04 14:10:00	140.02	0	0	6605.02	43020.00		3.11	
25-Apr-04 15:10:00	139.57	0	0	6604.57	43080.00		3.56	
25-Apr-04 16:10:00	139.78	0	0	6604.78	43140.00		3.36	
25-Apr-04 17:10:00	139.73	0	0	6604.73	43200.00		3.40	
25-Apr-04 18:10:00	140.02	0	0	6605.02	43260.00		3.11	
25-Apr-04 19:10:00	139.58	0	0	6604.58	43320.00		3.55	
25-Apr-04 20:10:00	140.02	0	0	6605.02	43380.00		3.11	
25-Apr-04 21:10:00	140.14	0	0	6605.14	43440.00		3.00	
25-Apr-04 22:10:00	139.95	0	0	6604.95	43500.00		3.18	
25-Apr-04 23:10:00	139.75	0	0	6604.75	43560.00		3.39	
26-Apr-04 00:10:00	139.73	0	0	6604.73	43620.00		3.40	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
26-Apr-04 01:10:00	139.56	0	0	6604.56	43680.00		3.58	
26-Apr-04 02:10:00	139.79	0	0	6604.79	43740.00		3.34	
26-Apr-04 03:10:00	139.64	0	0	6604.64	43800.00		3.50	
26-Apr-04 04:10:00	139.77	0	0	6604.77	43860.00		3.37	
26-Apr-04 05:10:00	139.74	0	0	6604.74	43920.00		3.40	
26-Apr-04 06:10:00	140.15	0	0	6605.15	43980.00		2.99	
26-Apr-04 07:10:00	140.03	0	0	6605.03	44040.00		3.10	
26-Apr-04 08:10:00	139.40	0	0	6604.40	44100.00		3.74	
26-Apr-04 09:10:00	140.02	0	0	6605.02	44160.00		3.11	
26-Apr-04 10:10:00	139.95	0	0	6604.95	44220.00		3.18	
26-Apr-04 11:10:00	140.14	0	0	6605.14	44280.00		3.00	
26-Apr-04 12:10:00	140.02	0	0	6605.02	44340.00		3.11	
26-Apr-04 13:10:00	139.68	0	0	6604.68	44400.00		3.46	
26-Apr-04 14:10:00	140.05	0	0	6605.05	44460.00		3.09	
26-Apr-04 15:10:00	139.97	0	0	6604.97	44520.00		3.17	
26-Apr-04 16:10:00	139.84	0	0	6604.84	44580.00		3.29	
26-Apr-04 17:10:00	140.10	0	0	6605.10	44640.00		3.04	
26-Apr-04 18:10:00	139.95	0	0	6604.95	44700.00		3.19	
26-Apr-04 19:10:00	140.10	0	0	6605.10	44760.00		3.03	
26-Apr-04 20:10:00	140.14	0	0	6605.14	44820.00		3.00	
26-Apr-04 21:10:00	139.88	0	0	6604.88	44880.00		3.25	
26-Apr-04 22:10:00	139.97	0	0	6604.97	44940.00		3.17	
26-Apr-04 23:10:00	139.79	0	0	6604.79	45000.00		3.34	
27-Apr-04 00:10:00	140.37	0	0	6605.37	45060.00		2.77	
27-Apr-04 01:10:00	139.79	0	0	6604.79	45120.00		3.34	
27-Apr-04 02:10:00	139.79	0	0	6604.79	45180.00		3.34	
27-Apr-04 03:10:00	140.03	0	0	6605.03	45240.00		3.10	
27-Apr-04 04:10:00	140.02	0	0	6605.02	45300.00		3.11	
27-Apr-04 05:10:00	140.02	0	0	6605.02	45360.00		3.11	
27-Apr-04 06:10:00	139.86	0	0	6604.86	45420.00		3.28	
27-Apr-04 07:10:00	140.04	0	0	6605.04	45480.00		3.10	
27-Apr-04 08:10:00	140.14	0	0	6605.14	45540.00		3.00	
27-Apr-04 09:10:00	140.07	0	0	6605.07	45600.00		3.07	
27-Apr-04 10:10:00	140.20	0	0	6605.20	45660.00		2.93	
27-Apr-04 11:10:00	140.10	0	0	6605.10	45720.00		3.04	
27-Apr-04 12:10:00	140.21	0	0	6605.21	45780.00		2.93	
27-Apr-04 13:10:00	140.50	0	0	6605.50	45840.00		2.64	
27-Apr-04 14:10:00	140.62	0	0	6605.62	45900.00		2.51	
27-Apr-04 15:10:00	140.37	0	0	6605.37	45960.00		2.77	
27-Apr-04 16:10:00	140.25	0	0	6605.25	46020.00		2.88	
27-Apr-04 17:10:00	140.71	0	0	6605.71	46080.00		2.42	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
27-Apr-04 18:10:00	140.18	0	0	6605.18	46140.00		2.95	
27-Apr-04 19:10:00	140.60	0	0	6605.60	46200.00		2.54	
27-Apr-04 20:10:00	140.32	0	0	6605.32	46260.00		2.81	
27-Apr-04 21:10:00	140.60	0	0	6605.60	46320.00		2.54	
27-Apr-04 22:10:00	140.77	0	0	6605.77	46380.00		2.36	
27-Apr-04 23:10:00	140.62	0	0	6605.62	46440.00		2.51	
28-Apr-04 00:10:00	140.75	0	0	6605.75	46500.00		2.39	
28-Apr-04 01:10:00	141.11	0	0	6606.11	46560.00		2.03	
28-Apr-04 02:10:00	140.76	0	0	6605.76	46620.00		2.38	
28-Apr-04 03:10:00	140.77	0	0	6605.77	46680.00		2.37	
28-Apr-04 04:10:00	140.69	0	0	6605.69	46740.00		2.45	
28-Apr-04 05:10:00	140.95	0	0	6605.95	46800.00		2.19	
28-Apr-04 06:10:00	140.65	0	0	6605.65	46860.00		2.49	
28-Apr-04 07:10:00	140.66	0	0	6605.66	46920.00		2.48	
28-Apr-04 08:10:00	140.71	0	0	6605.71	46980.00		2.42	
28-Apr-04 09:10:00	140.77	0	0	6605.77	47040.00		2.37	
28-Apr-04 10:10:00	141.12	0	0	6606.12	47100.00		2.02	
28-Apr-04 11:10:00	140.60	0	0	6605.60	47160.00		2.54	
28-Apr-04 12:10:00	140.71	0	0	6605.71	47220.00		2.42	
28-Apr-04 13:10:00	140.73	0	0	6605.73	47280.00		2.41	
28-Apr-04 14:10:00	140.95	0	0	6605.95	47340.00		2.19	
28-Apr-04 15:10:00	141.07	0	0	6606.07	47400.00		2.06	
28-Apr-04 16:10:00	140.76	0	0	6605.76	47460.00		2.38	
28-Apr-04 17:10:00	140.83	0	0	6605.83	47520.00		2.31	
28-Apr-04 18:10:00	140.41	0	0	6605.41	47580.00		2.72	
28-Apr-04 19:10:00	140.92	0	0	6605.92	47640.00		2.21	
28-Apr-04 20:10:00	140.68	0	0	6605.68	47700.00		2.46	
28-Apr-04 21:10:00	140.60	0	0	6605.60	47760.00		2.54	
28-Apr-04 22:10:00	140.52	0	0	6605.52	47820.00		2.61	
28-Apr-04 23:10:00	140.71	0	0	6605.71	47880.00		2.42	
29-Apr-04 00:10:00	140.92	0	0	6605.92	47940.00		2.21	
29-Apr-04 01:10:00	140.83	0	0	6605.83	48000.00		2.31	
29-Apr-04 02:10:00	140.83	0	0	6605.83	48060.00		2.31	
29-Apr-04 03:10:00	140.69	0	0	6605.69	48120.00		2.45	
29-Apr-04 04:10:00	140.69	0	0	6605.69	48180.00		2.45	
29-Apr-04 05:10:00	140.95	0	0	6605.95	48240.00		2.19	
29-Apr-04 06:10:00	140.92	0	0	6605.92	48300.00		2.21	
29-Apr-04 07:10:00	140.95	0	0	6605.95	48360.00		2.19	
29-Apr-04 08:10:00	140.71	0	0	6605.71	48420.00		2.42	
29-Apr-04 09:10:00	140.55	0	0	6605.55	48480.00		2.58	
29-Apr-04 10:10:00	140.37	0	0	6605.37	48540.00		2.77	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
29-Apr-04 11:10:00	140.39	0	0	6605.39	48600.00		2.75	
29-Apr-04 12:10:00	140.83	0	0	6605.83	48660.00		2.31	
29-Apr-04 13:10:00	140.14	0	0	6605.14	48720.00		3.00	
29-Apr-04 14:10:00	140.95	0	0	6605.95	48780.00		2.19	
29-Apr-04 15:10:00	140.29	0	0	6605.29	48840.00		2.85	
29-Apr-04 16:10:00	140.48	0	0	6605.48	48900.00		2.65	
29-Apr-04 17:10:00	140.60	0	0	6605.60	48960.00		2.54	
29-Apr-04 18:10:00	140.63	0	0	6605.63	49020.00		2.51	
29-Apr-04 19:10:00	140.83	0	0	6605.83	49080.00		2.31	
29-Apr-04 20:10:00	140.51	0	0	6605.51	49140.00		2.63	
29-Apr-04 21:10:00	140.58	0	0	6605.58	49200.00		2.56	
29-Apr-04 22:10:00	140.65	0	0	6605.65	49260.00		2.49	
29-Apr-04 23:10:00	140.60	0	0	6605.60	49320.00		2.54	
30-Apr-04 00:10:00	140.77	0	0	6605.77	49380.00		2.36	
30-Apr-04 01:10:00	140.58	0	0	6605.58	49440.00		2.56	
30-Apr-04 02:10:00	141.00	0	0	6606.00	49500.00		2.13	
30-Apr-04 03:10:00	140.69	0	0	6605.69	49560.00		2.45	
30-Apr-04 04:10:00	140.65	0	0	6605.65	49620.00		2.49	
30-Apr-04 05:10:00	140.62	0	0	6605.62	49680.00		2.51	
30-Apr-04 06:10:00	140.68	0	0	6605.68	49740.00		2.46	
30-Apr-04 07:10:00	140.83	0	0	6605.83	49800.00		2.31	
30-Apr-04 08:10:00	140.58	0	0	6605.58	49860.00		2.56	
30-Apr-04 09:10:00	140.71	0	0	6605.71	49920.00		2.42	
30-Apr-04 10:10:00	140.48	0	0	6605.48	49980.00		2.65	
30-Apr-04 11:10:00	140.32	0	0	6605.32	50040.00		2.81	
30-Apr-04 12:10:00	140.60	0	0	6605.60	50100.00		2.54	
30-Apr-04 13:10:00	140.60	0	0	6605.60	50160.00		2.54	
30-Apr-04 14:10:00	140.37	0	0	6605.37	50220.00		2.77	
30-Apr-04 15:10:00	140.71	0	0	6605.71	50280.00		2.42	
30-Apr-04 16:10:00	140.46	0	0	6605.46	50340.00		2.68	
30-Apr-04 17:10:00	140.41	0	0	6605.41	50400.00		2.73	
30-Apr-04 18:10:00	141.06	0	0	6606.06	50460.00		2.08	
30-Apr-04 19:10:00	140.68	0	0	6605.68	50520.00		2.46	
30-Apr-04 20:10:00	140.71	0	0	6605.71	50580.00		2.42	
30-Apr-04 21:10:00	140.71	0	0	6605.71	50640.00		2.42	
30-Apr-04 22:10:00	140.51	0	0	6605.51	50700.00		2.63	
30-Apr-04 23:10:00	140.63	0	0	6605.63	50760.00		2.50	
01-May-04 00:10:00	140.53	0	0	6605.53	50820.00		2.61	
01-May-04 01:10:00	140.70	0	0	6605.70	50880.00		2.43	
01-May-04 02:10:00	140.37	0	0	6605.37	50940.00		2.77	
01-May-04 03:10:00	140.51	0	0	6605.51	51000.00		2.63	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
01-May-04 04:10:00	140.44	0	0	6605.44	51060.00		2.70	
01-May-04 05:10:00	140.83	0	0	6605.83	51120.00		2.31	
01-May-04 06:10:00	140.56	0	0	6605.56	51180.00		2.58	
01-May-04 07:10:00	140.53	0	0	6605.53	51240.00		2.61	
01-May-04 08:10:00	140.76	0	0	6605.76	51300.00		2.38	
01-May-04 09:10:00	140.60	0	0	6605.60	51360.00		2.54	
01-May-04 10:10:00	140.60	0	0	6605.60	51420.00		2.54	
01-May-04 11:10:00	140.45	0	0	6605.45	51480.00		2.69	
01-May-04 12:10:00	140.95	0	0	6605.95	51540.00		2.19	
01-May-04 13:10:00	140.75	0	0	6605.75	51600.00		2.38	
01-May-04 14:10:00	140.42	0	0	6605.42	51660.00		2.72	
01-May-04 15:10:00	140.46	0	0	6605.46	51720.00		2.68	
01-May-04 16:10:00	140.77	0	0	6605.77	51780.00		2.36	
01-May-04 17:10:00	140.71	0	0	6605.71	51840.00		2.42	
01-May-04 18:10:00	140.78	0	0	6605.78	51900.00		2.35	
01-May-04 19:10:00	140.88	0	0	6605.88	51960.00		2.26	
01-May-04 20:10:00	140.65	0	0	6605.65	52020.00		2.49	
01-May-04 21:10:00	140.60	0	0	6605.60	52080.00		2.54	
01-May-04 22:10:00	140.69	0	0	6605.69	52140.00		2.45	
01-May-04 23:10:00	140.95	0	0	6605.95	52200.00		2.19	
02-May-04 00:10:00	140.68	0	0	6605.68	52260.00		2.46	
02-May-04 01:10:00	140.92	0	0	6605.92	52320.00		2.22	
02-May-04 02:10:00	140.37	0	0	6605.37	52380.00		2.77	
02-May-04 03:10:00	140.71	0	0	6605.71	52440.00		2.42	
02-May-04 04:10:00	140.81	0	0	6605.81	52500.00		2.33	
02-May-04 05:10:00	140.37	0	0	6605.37	52560.00		2.77	
02-May-04 06:10:00	140.60	0	0	6605.60	52620.00		2.54	
02-May-04 07:10:00	140.60	0	0	6605.60	52680.00		2.54	
02-May-04 08:10:00	140.76	0	0	6605.76	52740.00		2.38	
02-May-04 09:10:00	140.89	0	0	6605.89	52800.00		2.24	
02-May-04 10:10:00	140.60	0	0	6605.60	52860.00		2.54	
02-May-04 11:10:00	140.87	0	0	6605.87	52920.00		2.27	
02-May-04 12:10:00	140.54	0	0	6605.54	52980.00		2.60	
02-May-04 13:10:00	141.11	0	0	6606.11	53040.00		2.03	
02-May-04 14:10:00	140.73	0	0	6605.73	53100.00		2.41	
02-May-04 15:10:00	140.83	0	0	6605.83	53160.00		2.31	
02-May-04 16:10:00	140.87	0	0	6605.87	53220.00		2.27	
02-May-04 17:10:00	140.84	0	0	6605.84	53280.00		2.30	
02-May-04 18:10:00	141.05	0	0	6606.05	53340.00		2.09	
02-May-04 19:10:00	140.83	0	0	6605.83	53400.00		2.31	
02-May-04 20:10:00	140.73	0	0	6605.73	53460.00		2.41	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
02-May-04 21:10:00	141.18	0	0	6606.18	53520.00		1.96	
02-May-04 22:10:00	140.83	0	0	6605.83	53580.00		2.31	
02-May-04 23:10:00	140.83	0	0	6605.83	53640.00		2.31	
03-May-04 00:10:00	140.85	0	0	6605.85	53700.00		2.28	
03-May-04 01:10:00	140.74	0	0	6605.74	53760.00		2.40	
03-May-04 02:10:00	140.83	0	0	6605.83	53820.00		2.31	
03-May-04 03:10:00	140.76	0	0	6605.76	53880.00		2.38	
03-May-04 04:10:00	140.95	0	0	6605.95	53940.00		2.19	
03-May-04 05:10:00	141.01	0	0	6606.01	54000.00		2.12	
03-May-04 06:10:00	141.01	0	0	6606.01	54060.00		2.12	
03-May-04 07:10:00	141.07	0	0	6606.07	54120.00		2.06	
03-May-04 08:10:00	140.99	0	0	6605.99	54180.00		2.15	
03-May-04 09:10:00	140.60	0	0	6605.60	54240.00		2.54	
03-May-04 10:10:00	140.77	0	0	6605.77	54300.00		2.36	
03-May-04 11:10:00	140.83	0	0	6605.83	54360.00		2.31	
03-May-04 12:10:00	141.31	0	0	6606.31	54420.00		1.82	
03-May-04 13:10:00	141.09	0	0	6606.09	54480.00		2.05	
03-May-04 14:10:00	141.29	0	0	6606.29	54540.00		1.85	
03-May-04 15:10:00	141.10	0	0	6606.10	54600.00		2.04	
03-May-04 16:10:00	141.18	0	0	6606.18	54660.00		1.96	
03-May-04 17:10:00	141.18	0	0	6606.18	54720.00		1.96	
03-May-04 18:10:00	140.93	0	0	6605.93	54780.00		2.20	
03-May-04 19:10:00	141.04	0	0	6606.04	54840.00		2.10	
03-May-04 20:10:00	141.29	0	0	6606.29	54900.00		1.85	
03-May-04 21:10:00	141.00	0	0	6606.00	54960.00		2.13	
03-May-04 22:10:00	140.83	0	0	6605.83	55020.00		2.31	
03-May-04 23:10:00	140.93	0	0	6605.93	55080.00		2.20	
04-May-04 00:10:00	141.36	0	0	6606.36	55140.00		1.78	
04-May-04 01:10:00	140.95	0	0	6605.95	55200.00		2.19	
04-May-04 02:10:00	141.41	0	0	6606.41	55260.00		1.73	
04-May-04 03:10:00	141.29	0	0	6606.29	55320.00		1.85	
04-May-04 04:10:00	141.13	0	0	6606.13	55380.00		2.01	
04-May-04 05:10:00	140.71	0	0	6605.71	55440.00		2.42	
04-May-04 06:10:00	140.95	0	0	6605.95	55500.00		2.19	
04-May-04 07:10:00	141.59	0	0	6606.59	55560.00		1.55	
04-May-04 08:10:00	140.60	0	0	6605.60	55620.00		2.54	
04-May-04 09:10:00	140.90	0	0	6605.90	55680.00		2.24	
04-May-04 10:10:00	141.29	0	0	6606.29	55740.00		1.85	
04-May-04 11:10:00	141.28	0	0	6606.28	55800.00		1.86	
04-May-04 12:10:00	141.20	0	0	6606.20	55860.00		1.94	
04-May-04 13:10:00	141.27	0	0	6606.27	55920.00		1.87	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
04-May-04 14:10:00	141.18	0	0	6606.18	55980.00		1.96	
04-May-04 15:10:00	141.48	0	0	6606.48	56040.00		1.65	
04-May-04 16:10:00	141.80	0	0	6606.80	56100.00		1.34	
04-May-04 17:10:00	141.29	0	0	6606.29	56160.00		1.85	
04-May-04 18:10:00	141.45	0	0	6606.45	56220.00		1.69	
04-May-04 19:10:00	141.52	0	0	6606.52	56280.00		1.61	
04-May-04 20:10:00	141.42	0	0	6606.42	56340.00		1.72	
04-May-04 21:10:00	141.45	0	0	6606.45	56400.00		1.68	
04-May-04 22:10:00	141.27	0	0	6606.27	56460.00		1.87	
04-May-04 23:10:00	141.29	0	0	6606.29	56520.00		1.85	
05-May-04 00:10:00	141.38	0	0	6606.38	56580.00		1.75	
05-May-04 01:10:00	141.55	0	0	6606.55	56640.00		1.59	
05-May-04 02:10:00	140.95	0	0	6605.95	56700.00		2.19	
05-May-04 03:10:00	141.52	0	0	6606.52	56760.00		1.61	
05-May-04 04:10:00	141.75	0	0	6606.75	56820.00		1.38	
05-May-04 05:10:00	140.91	0	0	6605.91	56880.00		2.23	
05-May-04 06:10:00	141.52	0	0	6606.52	56940.00		1.61	
05-May-04 07:10:00	141.33	0	0	6606.33	57000.00		1.81	
05-May-04 08:10:00	141.25	0	0	6606.25	57060.00		1.89	
05-May-04 09:10:00	141.31	0	0	6606.31	57120.00		1.82	
05-May-04 10:10:00	141.33	0	0	6606.33	57180.00		1.81	
05-May-04 11:10:00	141.42	0	0	6606.42	57240.00		1.72	
05-May-04 12:10:00	141.32	0	0	6606.32	57300.00		1.82	
05-May-04 13:10:00	141.46	0	0	6606.46	57360.00		1.67	
05-May-04 14:10:00	141.35	0	0	6606.35	57420.00		1.79	
05-May-04 15:10:00	141.52	0	0	6606.52	57480.00		1.61	
05-May-04 16:10:00	141.41	0	0	6606.41	57540.00		1.73	
05-May-04 17:10:00	141.34	0	0	6606.34	57600.00		1.80	
05-May-04 18:10:00	141.64	0	0	6606.64	57660.00		1.50	
05-May-04 19:10:00	141.66	0	0	6606.66	57720.00		1.48	
05-May-04 20:10:00	141.41	0	0	6606.41	57780.00		1.73	
05-May-04 21:10:00	141.78	0	0	6606.78	57840.00		1.36	
05-May-04 22:10:00	141.41	0	0	6606.41	57900.00		1.73	
05-May-04 23:10:00	141.31	0	0	6606.31	57960.00		1.82	
06-May-04 00:10:00	141.25	0	0	6606.25	58020.00		1.88	
06-May-04 01:10:00	141.35	0	0	6606.35	58080.00		1.79	
06-May-04 02:10:00	141.75	0	0	6606.75	58140.00		1.38	
06-May-04 03:10:00	141.41	0	0	6606.41	58200.00		1.73	
06-May-04 04:10:00	141.41	0	0	6606.41	58260.00		1.73	
06-May-04 05:10:00	141.45	0	0	6606.45	58320.00		1.69	
06-May-04 06:10:00	140.95	0	0	6605.95	58380.00		2.19	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-May-04 07:10:00	141.58	0	0	6606.58	58440.00		1.56	
06-May-04 08:10:00	141.55	0	0	6606.55	58500.00		1.59	
06-May-04 09:10:00	141.51	0	0	6606.51	58560.00		1.63	
06-May-04 10:10:00	141.59	0	0	6606.59	58620.00		1.55	
06-May-04 11:10:00	141.41	0	0	6606.41	58680.00		1.73	
06-May-04 12:10:00	141.75	0	0	6606.75	58740.00		1.38	
06-May-04 13:10:00	141.21	0	0	6606.21	58800.00		1.92	
06-May-04 14:10:00	141.18	0	0	6606.18	58860.00		1.96	
06-May-04 15:10:00	141.51	0	0	6606.51	58920.00		1.63	
06-May-04 16:10:00	141.51	0	0	6606.51	58980.00		1.63	
06-May-04 17:10:00	141.44	0	0	6606.44	59040.00		1.70	
06-May-04 18:10:00	141.41	0	0	6606.41	59100.00		1.73	
06-May-04 19:10:00	140.83	0	0	6605.83	59160.00		2.31	
06-May-04 20:10:00	141.35	0	0	6606.35	59220.00		1.79	
06-May-04 21:10:00	141.52	0	0	6606.52	59280.00		1.61	
06-May-04 22:10:00	141.52	0	0	6606.52	59340.00		1.61	
06-May-04 23:10:00	141.29	0	0	6606.29	59400.00		1.85	
07-May-04 00:10:00	141.55	0	0	6606.55	59460.00		1.59	
07-May-04 01:10:00	141.78	0	0	6606.78	59520.00		1.36	
07-May-04 02:10:00	141.41	0	0	6606.41	59580.00		1.73	
07-May-04 03:10:00	141.66	0	0	6606.66	59640.00		1.48	
07-May-04 04:10:00	141.73	0	0	6606.73	59700.00		1.41	
07-May-04 05:10:00	142.35	0	0	6607.35	59760.00		0.78	
07-May-04 06:10:00	141.75	0	0	6606.75	59820.00		1.38	
07-May-04 07:10:00	141.45	0	0	6606.45	59880.00		1.69	
07-May-04 08:10:00	141.83	0	0	6606.83	59940.00		1.30	
07-May-04 09:10:00	141.73	0	0	6606.73	60000.00		1.41	
07-May-04 10:10:00	141.72	0	0	6606.72	60060.00		1.42	
07-May-04 11:10:00	141.66	0	0	6606.66	60120.00		1.48	
07-May-04 12:10:00	141.64	0	0	6606.64	60180.00		1.50	
07-May-04 13:10:00	141.44	0	0	6606.44	60240.00		1.70	
07-May-04 14:10:00	141.79	0	0	6606.79	60300.00		1.35	
07-May-04 15:10:00	141.71	0	0	6606.71	60360.00		1.42	
07-May-04 16:10:00	141.71	0	0	6606.71	60420.00		1.43	
07-May-04 17:10:00	141.61	0	0	6606.61	60480.00		1.52	
07-May-04 18:10:00	141.73	0	0	6606.73	60540.00		1.41	
07-May-04 19:10:00	141.64	0	0	6606.64	60600.00		1.50	
07-May-04 20:10:00	141.59	0	0	6606.59	60660.00		1.55	
07-May-04 21:10:00	141.56	0	0	6606.56	60720.00		1.58	
07-May-04 22:10:00	141.68	0	0	6606.68	60780.00		1.45	
07-May-04 23:10:00	141.34	0	0	6606.34	60840.00		1.80	

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
08-May-04 00:10:00	141.38	0	0	6606.38	60900.00		1.75	
08-May-04 01:10:00	141.59	0	0	6606.59	60960.00		1.55	
08-May-04 02:10:00	141.78	0	0	6606.78	61020.00		1.36	
08-May-04 03:10:00	141.98	0	0	6606.98	61080.00		1.15	
08-May-04 04:10:00	141.45	0	0	6606.45	61140.00		1.68	
08-May-04 05:10:00	141.56	0	0	6606.56	61200.00		1.58	
08-May-04 06:10:00	141.80	0	0	6606.80	61260.00		1.34	
08-May-04 07:10:00	141.61	0	0	6606.61	61320.00		1.53	
08-May-04 08:10:00	141.89	0	0	6606.89	61380.00		1.25	
08-May-04 09:10:00	141.76	0	0	6606.76	61440.00		1.37	
08-May-04 10:10:00	141.82	0	0	6606.82	61500.00		1.31	
08-May-04 11:10:00	142.25	0	0	6607.25	61560.00		0.89	
08-May-04 12:10:00	141.58	0	0	6606.58	61620.00		1.56	
08-May-04 13:10:00	141.75	0	0	6606.75	61680.00		1.38	
08-May-04 14:10:00	141.86	0	0	6606.86	61740.00		1.28	
08-May-04 15:10:00	141.81	0	0	6606.81	61800.00		1.33	
08-May-04 16:10:00	141.80	0	0	6606.80	61860.00		1.34	
08-May-04 17:10:00	141.78	0	0	6606.78	61920.00		1.36	
08-May-04 18:10:00	141.75	0	0	6606.75	61980.00		1.38	
08-May-04 19:10:00	141.55	0	0	6606.55	62040.00		1.59	
08-May-04 20:10:00	142.29	0	0	6607.29	62100.00		0.84	
08-May-04 21:10:00	141.87	0	0	6606.87	62160.00		1.27	
08-May-04 22:10:00	141.97	0	0	6606.97	62220.00		1.16	
08-May-04 23:10:00	141.87	0	0	6606.87	62280.00		1.27	
09-May-04 00:10:00	141.98	0	0	6606.98	62340.00		1.15	
09-May-04 01:10:00	142.10	0	0	6607.10	62400.00		1.04	
09-May-04 02:10:00	141.79	0	0	6606.79	62460.00		1.35	
09-May-04 03:10:00	142.19	0	0	6607.19	62520.00		0.95	
09-May-04 04:10:00	142.08	0	0	6607.08	62580.00		1.06	
09-May-04 05:10:00	142.25	0	0	6607.25	62640.00		0.89	
09-May-04 06:10:00	141.98	0	0	6606.98	62700.00		1.15	
09-May-04 07:10:00	141.79	0	0	6606.79	62760.00		1.35	
09-May-04 08:10:00	141.70	0	0	6606.70	62820.00		1.44	
09-May-04 09:10:00	141.88	0	0	6606.88	62880.00		1.26	
09-May-04 10:10:00	142.04	0	0	6607.04	62940.00		1.10	
09-May-04 11:10:00	141.57	0	0	6606.57	63000.00		1.56	
09-May-04 12:10:00	142.03	0	0	6607.03	63060.00		1.11	
09-May-04 13:10:00	141.73	0	0	6606.73	63120.00		1.41	
09-May-04 14:10:00	141.76	0	0	6606.76	63180.00		1.37	
09-May-04 15:10:00	141.87	0	0	6606.87	63240.00		1.27	
09-May-04 16:10:00	142.44	0	0	6607.44	63300.00		0.69	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
09-May-04 17:10:00	141.94	0	0	6606.94	63360.00		1.20	
09-May-04 18:10:00	142.21	0	0	6607.21	63420.00		0.92	
09-May-04 19:10:00	141.93	0	0	6606.93	63480.00		1.21	
09-May-04 20:10:00	142.05	0	0	6607.05	63540.00		1.08	
09-May-04 21:10:00	141.94	0	0	6606.94	63600.00		1.20	
09-May-04 22:10:00	142.33	0	0	6607.33	63660.00		0.81	
09-May-04 23:10:00	142.21	0	0	6607.21	63720.00		0.92	
10-May-04 00:10:00	142.17	0	0	6607.17	63780.00		0.97	
10-May-04 01:10:00	142.21	0	0	6607.21	63840.00		0.92	
10-May-04 02:10:00	142.33	0	0	6607.33	63900.00		0.81	
10-May-04 03:10:00	142.29	0	0	6607.29	63960.00		0.84	
10-May-04 04:10:00	142.19	0	0	6607.19	64020.00		0.95	
10-May-04 05:10:00	142.48	0	0	6607.48	64080.00		0.65	
10-May-04 06:10:00	142.02	0	0	6607.02	64140.00		1.11	
10-May-04 07:10:00	141.91	0	0	6606.91	64200.00		1.23	
10-May-04 08:10:00	142.24	0	0	6607.24	64260.00		0.90	
10-May-04 09:10:00	142.51	0	0	6607.51	64320.00		0.62	
10-May-04 10:10:00	142.42	0	0	6607.42	64380.00		0.72	
10-May-04 11:10:00	142.34	0	0	6607.34	64440.00		0.79	
10-May-04 12:10:00	142.38	0	0	6607.38	64500.00		0.76	
10-May-04 13:10:00	142.44	0	0	6607.44	64560.00		0.69	
10-May-04 14:10:00	142.05	0	0	6607.05	64620.00		1.08	
10-May-04 15:10:00	142.44	0	0	6607.44	64680.00		0.69	
10-May-04 16:10:00	142.68	0	0	6607.68	64740.00		0.46	
10-May-04 17:10:00	142.33	0	0	6607.33	64800.00		0.81	
10-May-04 18:10:00	142.44	0	0	6607.44	64860.00		0.69	
10-May-04 19:10:00	142.25	0	0	6607.25	64920.00		0.88	
10-May-04 20:10:00	142.04	0	0	6607.04	64980.00		1.10	
10-May-04 21:10:00	142.34	0	0	6607.34	65040.00		0.79	
10-May-04 22:10:00	142.03	0	0	6607.03	65100.00		1.11	
10-May-04 23:10:00	142.32	0	0	6607.32	65160.00		0.82	
11-May-04 00:10:00	142.56	0	0	6607.56	65220.00		0.58	
11-May-04 01:10:00	142.47	0	0	6607.47	65280.00		0.67	
11-May-04 02:10:00	142.43	0	0	6607.43	65340.00		0.70	
11-May-04 03:10:00	142.81	0	0	6607.81	65400.00		0.32	
11-May-04 04:10:00	142.56	0	0	6607.56	65460.00		0.58	
11-May-04 05:10:00	142.33	0	0	6607.33	65520.00		0.81	
11-May-04 06:10:00	142.25	0	0	6607.25	65580.00		0.88	
11-May-04 07:10:00	142.61	0	0	6607.61	65640.00		0.53	
11-May-04 08:10:00	142.40	0	0	6607.40	65700.00		0.74	
11-May-04 09:10:00	142.29	0	0	6607.29	65760.00		0.85	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
11-May-04 10:10:00	142.68	0	0	6607.68	65820.00		0.46	
11-May-04 11:10:00	142.21	0	0	6607.21	65880.00		0.92	
11-May-04 12:10:00	141.98	0	0	6606.98	65940.00		1.15	
11-May-04 13:10:00	142.86	0	0	6607.86	66000.00		0.28	
11-May-04 14:10:00	142.25	0	0	6607.25	66060.00		0.89	
11-May-04 15:10:00	142.56	0	0	6607.56	66120.00		0.58	
11-May-04 16:10:00	142.61	0	0	6607.61	66180.00		0.53	
11-May-04 17:10:00	142.26	0	0	6607.26	66240.00		0.88	
11-May-04 18:10:00	142.24	0	0	6607.24	66300.00		0.90	
11-May-04 19:10:00	142.33	0	0	6607.33	66360.00		0.81	
11-May-04 20:10:00	142.44	0	0	6607.44	66420.00		0.69	
11-May-04 21:10:00	142.37	0	0	6607.37	66480.00		0.77	
11-May-04 22:10:00	142.21	0	0	6607.21	66540.00		0.92	
11-May-04 23:10:00	142.54	0	0	6607.54	66600.00		0.60	
12-May-04 00:10:00	142.31	0	0	6607.31	66660.00		0.83	
12-May-04 01:10:00	142.29	0	0	6607.29	66720.00		0.85	
12-May-04 02:10:00	142.68	0	0	6607.68	66780.00		0.46	
12-May-04 03:10:00	142.28	0	0	6607.28	66840.00		0.86	
12-May-04 04:10:00	142.79	0	0	6607.79	66900.00		0.35	
12-May-04 05:10:00	142.44	0	0	6607.44	66960.00		0.69	
12-May-04 06:10:00	142.56	0	0	6607.56	67020.00		0.58	
12-May-04 07:10:00	142.56	0	0	6607.56	67080.00		0.58	
12-May-04 08:10:00	142.44	0	0	6607.44	67140.00		0.69	
12-May-04 09:10:00	142.61	0	0	6607.61	67200.00		0.53	
12-May-04 10:10:00	142.42	0	0	6607.42	67260.00		0.72	
12-May-04 11:10:00	142.47	0	0	6607.47	67320.00		0.67	
12-May-04 12:10:00	142.35	0	0	6607.35	67380.00		0.78	
12-May-04 13:10:00	142.54	0	0	6607.54	67440.00		0.60	
12-May-04 14:10:00	142.35	0	0	6607.35	67500.00		0.78	
12-May-04 15:10:00	142.36	0	0	6607.36	67560.00		0.77	
12-May-04 16:10:00	142.55	0	0	6607.55	67620.00		0.59	
12-May-04 17:10:00	142.33	0	0	6607.33	67680.00		0.81	
12-May-04 18:10:00	142.48	0	0	6607.48	67740.00		0.66	
12-May-04 19:10:00	142.51	0	0	6607.51	67800.00		0.62	
12-May-04 20:10:00	142.29	0	0	6607.29	67860.00		0.85	
12-May-04 21:10:00	142.40	0	0	6607.40	67920.00		0.74	
12-May-04 22:10:00	142.39	0	0	6607.39	67980.00		0.75	
12-May-04 23:10:00	142.26	0	0	6607.26	68040.00		0.88	
13-May-04 00:10:00	142.47	0	0	6607.47	68100.00		0.67	
13-May-04 01:10:00	142.57	0	0	6607.57	68160.00		0.56	
13-May-04 02:10:00	142.31	0	0	6607.31	68220.00		0.83	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
13-May-04 03:10:00	142.33	0	0	6607.33	68280.00		0.81	
13-May-04 04:10:00	142.19	0	0	6607.19	68340.00		0.95	
13-May-04 05:10:00	141.98	0	0	6606.98	68400.00		1.15	
13-May-04 06:10:00	142.33	0	0	6607.33	68460.00		0.81	
13-May-04 07:10:00	142.60	0	0	6607.60	68520.00		0.54	
13-May-04 08:10:00	142.49	0	0	6607.49	68580.00		0.65	
13-May-04 09:10:00	142.35	0	0	6607.35	68640.00		0.78	
13-May-04 10:10:00	142.50	0	0	6607.50	68700.00		0.64	
13-May-04 11:10:00	142.44	0	0	6607.44	68760.00		0.69	
13-May-04 12:10:00	142.54	0	0	6607.54	68820.00		0.60	
13-May-04 13:10:00	142.46	0	0	6607.46	68880.00		0.68	
13-May-04 14:10:00	142.15	0	0	6607.15	68940.00		0.99	
13-May-04 15:10:00	142.42	0	0	6607.42	69000.00		0.72	
13-May-04 16:10:00	141.98	0	0	6606.98	69060.00		1.15	
13-May-04 17:10:00	142.75	0	0	6607.75	69120.00		0.38	
13-May-04 18:10:00	142.05	0	0	6607.05	69180.00		1.08	
13-May-04 19:10:00	142.63	0	0	6607.63	69240.00		0.51	
13-May-04 20:10:00	142.71	0	0	6607.71	69300.00		0.42	
13-May-04 21:10:00	142.51	0	0	6607.51	69360.00		0.62	
13-May-04 22:10:00	141.98	0	0	6606.98	69420.00		1.15	
13-May-04 23:10:00	142.29	0	0	6607.29	69480.00		0.85	
14-May-04 00:10:00	142.42	0	0	6607.42	69540.00		0.72	
14-May-04 01:10:00	142.33	0	0	6607.33	69600.00		0.81	
14-May-04 02:10:00	142.44	0	0	6607.44	69660.00		0.69	
14-May-04 03:10:00	142.33	0	0	6607.33	69720.00		0.81	
14-May-04 04:10:00	142.58	0	0	6607.58	69780.00		0.55	
14-May-04 05:10:00	142.65	0	0	6607.65	69840.00		0.48	
14-May-04 06:10:00	142.68	0	0	6607.68	69900.00		0.46	
14-May-04 07:10:00	142.56	0	0	6607.56	69960.00		0.58	
14-May-04 08:10:00	142.63	0	0	6607.63	70020.00		0.51	
14-May-04 09:10:00	142.43	0	0	6607.43	70080.00		0.70	
14-May-04 10:10:00	142.32	0	0	6607.32	70140.00		0.82	
14-May-04 11:10:00	142.72	0	0	6607.72	70200.00		0.42	
14-May-04 12:10:00	143.02	0	0	6608.02	70260.00		0.12	
14-May-04 13:10:00	142.49	0	0	6607.49	70320.00		0.65	
14-May-04 14:10:00	142.31	0	0	6607.31	70380.00		0.83	
14-May-04 15:10:00	142.44	0	0	6607.44	70440.00		0.69	
14-May-04 16:10:00	142.42	0	0	6607.42	70500.00		0.72	
14-May-04 17:10:00	142.72	0	0	6607.72	70560.00		0.42	
14-May-04 18:10:00	142.91	0	0	6607.91	70620.00		0.23	
14-May-04 19:10:00	142.79	0	0	6607.79	70680.00		0.35	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
14-May-04 20:10:00	142.77	0	0	6607.77	70740.00		0.37	
14-May-04 21:10:00	142.44	0	0	6607.44	70800.00		0.69	
14-May-04 22:10:00	142.61	0	0	6607.61	70860.00		0.53	
14-May-04 23:10:00	142.79	0	0	6607.79	70920.00		0.35	
15-May-04 00:10:00	142.56	0	0	6607.56	70980.00		0.58	
15-May-04 01:10:00	142.55	0	0	6607.55	71040.00		0.59	
15-May-04 02:10:00	142.87	0	0	6607.87	71100.00		0.27	
15-May-04 03:10:00	143.11	0	0	6608.11	71160.00		0.02	
15-May-04 04:10:00	142.55	0	0	6607.55	71220.00		0.59	
15-May-04 05:10:00	142.91	0	0	6607.91	71280.00		0.23	
15-May-04 06:10:00	142.38	0	0	6607.38	71340.00		0.76	
15-May-04 07:10:00	142.71	0	0	6607.71	71400.00		0.42	
15-May-04 08:10:00	142.89	0	0	6607.89	71460.00		0.24	
15-May-04 09:10:00	142.73	0	0	6607.73	71520.00		0.40	
15-May-04 10:10:00	142.58	0	0	6607.58	71580.00		0.55	
15-May-04 11:10:00	142.33	0	0	6607.33	71640.00		0.81	
15-May-04 12:10:00	142.91	0	0	6607.91	71700.00		0.23	
15-May-04 13:10:00	142.50	0	0	6607.50	71760.00		0.63	
15-May-04 14:10:00	142.56	0	0	6607.56	71820.00		0.58	
15-May-04 15:10:00	142.33	0	0	6607.33	71880.00		0.81	
15-May-04 16:10:00	143.02	0	0	6608.02	71940.00		0.12	
15-May-04 17:10:00	142.56	0	0	6607.56	72000.00		0.58	
15-May-04 18:10:00	142.87	0	0	6607.87	72060.00		0.27	
15-May-04 19:10:00	142.87	0	0	6607.87	72120.00		0.27	
15-May-04 20:10:00	142.79	0	0	6607.79	72180.00		0.35	
15-May-04 21:10:00	143.14	0	0	6608.14	72240.00		0.00	
15-May-04 22:10:00	142.96	0	0	6607.96	72300.00		0.17	
15-May-04 23:10:00	142.72	0	0	6607.72	72360.00		0.42	
16-May-04 00:10:00	142.72	0	0	6607.72	72420.00		0.42	
16-May-04 01:10:00	142.83	0	0	6607.83	72480.00		0.31	
16-May-04 02:10:00	143.06	0	0	6608.06	72540.00		0.08	
16-May-04 03:10:00	143.33	0	0	6608.33	72600.00		-0.19	
16-May-04 04:10:00	142.97	0	0	6607.97	72660.00		0.17	
16-May-04 05:10:00	143.23	0	0	6608.23	72720.00		-0.09	
16-May-04 06:10:00	142.91	0	0	6607.91	72780.00		0.23	
16-May-04 07:10:00	142.84	0	0	6607.84	72840.00		0.30	
16-May-04 08:10:00	142.65	0	0	6607.65	72900.00		0.48	
16-May-04 09:10:00	142.92	0	0	6607.92	72960.00		0.22	
16-May-04 10:10:00	143.02	0	0	6608.02	73020.00		0.12	
16-May-04 11:10:00	142.95	0	0	6607.95	73080.00		0.18	
16-May-04 12:10:00	142.50	0	0	6607.50	73140.00		0.63	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
16-May-04 13:10:00	143.02	0	0	6608.02	73200.00		0.12	
16-May-04 14:10:00	142.72	0	0	6607.72	73260.00		0.42	
16-May-04 15:10:00	143.02	0	0	6608.02	73320.00		0.12	
16-May-04 16:10:00	142.96	0	0	6607.96	73380.00		0.18	
16-May-04 17:10:00	143.07	0	0	6608.07	73440.00		0.07	
16-May-04 18:10:00	143.16	0	0	6608.16	73500.00		-0.02	
16-May-04 19:10:00	142.89	0	0	6607.89	73560.00		0.24	
16-May-04 20:10:00	143.10	0	0	6608.10	73620.00		0.03	
16-May-04 21:10:00	143.04	0	0	6608.04	73680.00		0.09	
16-May-04 22:10:00	143.11	0	0	6608.11	73740.00		0.02	
16-May-04 23:10:00	143.11	0	0	6608.11	73800.00		0.03	
17-May-04 00:10:00	142.84	0	0	6607.84	73860.00		0.29	
17-May-04 01:10:00	143.27	0	0	6608.27	73920.00		-0.13	
17-May-04 02:10:00	143.02	0	0	6608.02	73980.00		0.12	
17-May-04 03:10:00	142.91	0	0	6607.91	74040.00		0.23	
17-May-04 04:10:00	143.06	0	0	6608.06	74100.00		0.08	
17-May-04 05:10:00	142.91	0	0	6607.91	74160.00		0.23	
17-May-04 06:10:00	143.05	0	0	6608.05	74220.00		0.09	
17-May-04 07:10:00	142.79	0	0	6607.79	74280.00		0.35	
17-May-04 08:10:00	143.37	0	0	6608.37	74340.00		-0.23	
17-May-04 09:10:00	143.34	0	0	6608.34	74400.00		-0.21	
17-May-04 10:10:00	142.83	0	0	6607.83	74460.00		0.31	
17-May-04 11:10:00	143.28	0	0	6608.28	74520.00		-0.14	
17-May-04 12:10:00	142.91	0	0	6607.91	74580.00		0.23	
17-May-04 13:10:00	142.94	0	0	6607.94	74640.00		0.20	
17-May-04 14:10:00	143.13	0	0	6608.13	74700.00		0.01	
17-May-04 15:10:00	143.08	0	0	6608.08	74760.00		0.06	
17-May-04 16:10:00	143.39	0	0	6608.39	74820.00		-0.25	
17-May-04 17:10:00	143.23	0	0	6608.23	74880.00		-0.09	
17-May-04 18:10:00	143.30	0	0	6608.30	74940.00		-0.16	
17-May-04 19:10:00	143.06	0	0	6608.06	75000.00		0.08	
17-May-04 20:10:00	143.09	0	0	6608.09	75060.00		0.05	
17-May-04 21:10:00	143.02	0	0	6608.02	75120.00		0.12	
17-May-04 22:10:00	142.74	0	0	6607.74	75180.00		0.40	
17-May-04 23:10:00	143.32	0	0	6608.32	75240.00		-0.18	
18-May-04 00:10:00	142.93	0	0	6607.93	75300.00		0.21	
18-May-04 01:10:00	143.29	0	0	6608.29	75360.00		-0.15	
18-May-04 02:10:00	143.37	0	0	6608.37	75420.00		-0.23	
18-May-04 03:10:00	143.07	0	0	6608.07	75480.00		0.07	
18-May-04 04:10:00	143.09	0	0	6608.09	75540.00		0.05	
18-May-04 05:10:00	143.02	0	0	6608.02	75600.00		0.12	

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 06:10:00	142.68	0	0	6607.68	75660.00		0.46	
18-May-04 07:10:00	143.11	0	0	6608.11	75720.00		0.02	
18-May-04 08:00:40	143.07	0	0	6608.07	75770.67		0.07	
18-May-04 08:05:40	143.11	0	0	6608.11	75775.67		0.03	
18-May-04 08:10:40	143.37	0	0	6608.37	75780.67		-0.23	
18-May-04 08:15:40	143.64	0	0	6608.64	75785.67		-0.51	
18-May-04 08:20:40	143.14	0	0	6608.14	75790.67		0.00	
18-May-04 08:24:50	142.85	0	0	6607.85	75794.83		0.29	
18-May-04 08:25:00	143.14	287.2222	RUNNING	6608.14	0.00	0.00	0.00	Initial pumping period
18-May-04 08:25:10	137.72	755.8749	RUNNING	6602.72	0.17	0.17	5.42	Initial pumping period
18-May-04 08:25:20	130.56	2559.375	RUNNING	6595.56	0.33	0.33	12.57	Initial pumping period
18-May-04 08:25:30	126.46	2559.375	RUNNING	6591.46	0.50	0.50	16.68	Initial pumping period
18-May-04 08:25:40	125.76	2559.375	RUNNING	6590.76	0.67	0.67	17.38	Initial pumping period
18-May-04 08:25:50	124.86	2559.375	RUNNING	6589.86	0.83	0.83	18.27	Initial pumping period
18-May-04 08:26:00	123.58	2559.375	RUNNING	6588.58	1.00	1.00	19.56	Initial pumping period
18-May-04 08:26:10	123.71	2559.375	RUNNING	6588.71	1.17	1.17	19.42	Initial pumping period
18-May-04 08:26:20	123.53	2559.375	RUNNING	6588.53	1.33	1.33	19.61	Initial pumping period
18-May-04 08:26:30	123.67	1765.937	RUNNING	6588.67	1.50	1.50	19.47	Initial pumping period
18-May-04 08:26:40	124.22	1286.736	RUNNING	6589.22	1.67	1.67	18.92	Initial pumping period
18-May-04 08:26:50	124.68	1486	RUNNING	6589.68	1.83	1.83	18.45	Initial pumping period
18-May-04 08:27:00	124.68	1588.5	RUNNING	6589.68	2.00	2.00	18.45	Initial pumping period
18-May-04 08:27:10	124.68	1796.667	RUNNING	6589.68	2.17	2.17	18.45	Initial pumping period
18-May-04 08:27:20	124.68	1928.5	RUNNING	6589.68	2.33	2.33	18.45	Initial pumping period
18-May-04 08:27:30	124.39	2009	RUNNING	6589.39	2.50	2.50	18.74	Initial pumping period
18-May-04 08:27:40	123.79	2047.986	RUNNING	6588.79	2.67	2.67	19.35	Initial pumping period
18-May-04 08:27:50	123.60	2017.125	RUNNING	6588.60	2.83	2.83	19.54	Initial pumping period
18-May-04 08:28:00	123.41	2071.125	STOPPED	6588.41	3.00	3.00	19.72	Initial pumping period
18-May-04 08:28:10	123.62	2086.875	STOPPED	6588.62	3.17	3.17	19.52	Initial pumping period
18-May-04 08:28:20	125.54	2086.875	STOPPED	6590.54	3.33	3.33	17.60	Initial pumping period
18-May-04 08:28:30	127.01	2086.875	STOPPED	6592.01	3.50	3.50	16.12	Initial pumping period
18-May-04 08:28:40	127.77	2086.875	STOPPED	6592.77	3.67	3.67	15.36	Initial pumping period
18-May-04 08:28:50	128.28	2086.875	STOPPED	6593.28	3.83	3.83	14.86	Initial pumping period
18-May-04 08:29:00	128.99	2086.875	STOPPED	6593.99	4.00	4.00	14.15	Initial pumping period
18-May-04 08:29:10	130.00	2086.875	STOPPED	6595.00	4.17	4.17	13.14	Initial pumping period
18-May-04 08:29:20	129.90	2086.875	STOPPED	6594.90	4.33	4.33	13.24	Initial pumping period
18-May-04 08:29:30	130.68	2086.875	STOPPED	6595.68	4.50	4.50	12.46	Initial pumping period
18-May-04 08:29:40	130.45	2086.875	STOPPED	6595.45	4.67	4.67	12.69	Initial pumping period
18-May-04 08:29:50	131.18	2086.875	STOPPED	6596.18	4.83	4.83	11.96	Initial pumping period
18-May-04 08:30:00	131.51	2086.875	STOPPED	6596.51	5.00	5.00	11.63	Initial pumping period
18-May-04 08:30:10	131.81	2086.875	STOPPED	6596.81	5.17	5.17	11.33	Initial pumping period
18-May-04 08:30:20	132.59	2086.875	STOPPED	6597.59	5.33	5.33	10.54	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 08:30:30	132.87	2086.875	STOPPED	6597.87	5.50	5.50	10.27	Initial pumping period
18-May-04 08:30:40	132.97	2086.875	STOPPED	6597.97	5.67	5.67	10.16	Initial pumping period
18-May-04 08:30:50	133.37	2086.875	STOPPED	6598.37	5.83	5.83	9.77	Initial pumping period
18-May-04 08:31:00	133.69	2086.875	STOPPED	6598.69	6.00	6.00	9.45	Initial pumping period
18-May-04 08:31:10	134.10	2086.875	STOPPED	6599.10	6.17	6.17	9.03	Initial pumping period
18-May-04 08:31:20	133.79	2086.875	STOPPED	6598.79	6.33	6.33	9.34	Initial pumping period
18-May-04 08:31:30	134.11	2086.875	STOPPED	6599.11	6.50	6.50	9.02	Initial pumping period
18-May-04 08:31:40	134.65	2086.875	STOPPED	6599.65	6.67	6.67	8.49	Initial pumping period
18-May-04 08:31:50	135.11	2086.875	STOPPED	6600.11	6.83	6.83	8.03	Initial pumping period
18-May-04 08:32:00	135.37	2086.875	STOPPED	6600.37	7.00	7.00	7.77	Initial pumping period
18-May-04 08:32:10	135.41	629.375	STOPPED	6600.41	7.17	7.17	7.73	Initial pumping period
18-May-04 08:32:20	135.49	53.99999	RUNNING	6600.49	7.33	7.33	7.65	Initial pumping period
18-May-04 08:32:30	131.22	94.02778	RUNNING	6596.22	7.50	7.50	11.92	Initial pumping period
18-May-04 08:32:40	127.59	172.5625	RUNNING	6592.59	7.67	7.67	15.55	Initial pumping period
18-May-04 08:32:50	125.70	613.125	RUNNING	6590.70	7.83	7.83	17.44	Initial pumping period
18-May-04 08:33:00	124.35	1286.875	RUNNING	6589.35	8.00	8.00	18.79	Initial pumping period
18-May-04 08:33:10	123.08	1858.75	RUNNING	6588.08	8.17	8.17	20.06	Initial pumping period
18-May-04 08:33:20	123.30	2552.625	RUNNING	6588.30	8.33	8.33	19.84	Initial pumping period
18-May-04 08:33:30	123.18	2518.812	RUNNING	6588.18	8.50	8.50	19.95	Initial pumping period
18-May-04 08:33:40	123.30	2145.139	RUNNING	6588.30	8.67	8.67	19.84	Initial pumping period
18-May-04 08:33:50	123.37	2051.75	RUNNING	6588.37	8.83	8.83	19.77	Initial pumping period
18-May-04 08:34:00	123.99	1948.625	RUNNING	6588.99	9.00	9.00	19.15	Initial pumping period
18-May-04 08:34:10	124.02	1869.931	RUNNING	6589.02	9.17	9.17	19.12	Initial pumping period
18-May-04 08:34:20	124.24	1734.312	RUNNING	6589.24	9.33	9.33	18.89	Initial pumping period
18-May-04 08:34:30	124.16	1906.438	RUNNING	6589.16	9.50	9.50	18.98	Initial pumping period
18-May-04 08:34:40	123.56	1940	RUNNING	6588.56	9.67	9.67	19.57	Initial pumping period
18-May-04 08:34:50	123.51	1943.75	RUNNING	6588.51	9.83	9.83	19.63	Initial pumping period
18-May-04 08:35:00	123.38	1941.875	RUNNING	6588.38	10.00	10.00	19.76	Initial pumping period
18-May-04 08:35:10	123.67	1962.5	RUNNING	6588.67	10.17	10.17	19.47	Initial pumping period
18-May-04 08:35:20	123.53	2051.25	RUNNING	6588.53	10.33	10.33	19.61	Initial pumping period
18-May-04 08:35:30	123.53	2078.056	RUNNING	6588.53	10.50	10.50	19.61	Initial pumping period
18-May-04 08:35:40	123.59	2034.875	RUNNING	6588.59	10.67	10.67	19.55	Initial pumping period
18-May-04 08:35:50	123.82	2026.625	RUNNING	6588.82	10.83	10.83	19.32	Initial pumping period
18-May-04 08:36:00	124.05	2059.375	RUNNING	6589.05	11.00	11.00	19.08	Initial pumping period
18-May-04 08:36:10	124.04	2103.813	RUNNING	6589.04	11.17	11.17	19.10	Initial pumping period
18-May-04 08:36:20	123.38	2096.667	RUNNING	6588.38	11.33	11.33	19.76	Initial pumping period
18-May-04 08:36:30	123.07	2086.25	RUNNING	6588.07	11.50	11.50	20.07	Initial pumping period
18-May-04 08:36:40	122.83	2087.5	RUNNING	6587.83	11.67	11.67	20.31	Initial pumping period
18-May-04 08:36:50	122.72	2085.347	RUNNING	6587.72	11.83	11.83	20.42	Initial pumping period
18-May-04 08:37:00	123.09	2083.875	RUNNING	6588.09	12.00	12.00	20.05	Initial pumping period
18-May-04 08:37:10	122.63	2087.688	RUNNING	6587.63	12.17	12.17	20.51	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 08:37:20	122.18	2086.875	RUNNING	6587.18	12.33	12.33	20.95	Initial pumping period
18-May-04 08:37:30	122.66	2084.375	RUNNING	6587.66	12.50	12.50	20.47	Initial pumping period
18-May-04 08:37:40	122.10	2085	RUNNING	6587.10	12.67	12.67	21.04	Initial pumping period
18-May-04 08:37:50	122.03	2084.375	RUNNING	6587.03	12.83	12.83	21.11	Initial pumping period
18-May-04 08:38:00	121.68	2089.375	RUNNING	6586.68	13.00	13.00	21.45	Initial pumping period
18-May-04 08:38:10	122.41	2084	RUNNING	6587.41	13.17	13.17	20.73	Initial pumping period
18-May-04 08:38:20	121.68	2084	RUNNING	6586.68	13.33	13.33	21.45	Initial pumping period
18-May-04 08:38:30	121.71	2088.75	RUNNING	6586.71	13.50	13.50	21.43	Initial pumping period
18-May-04 08:38:40	121.82	2083.438	RUNNING	6586.82	13.67	13.67	21.31	Initial pumping period
18-May-04 08:38:50	121.43	2083.313	RUNNING	6586.43	13.83	13.83	21.71	Initial pumping period
18-May-04 08:39:00	121.26	2085.833	RUNNING	6586.26	14.00	14.00	21.88	Initial pumping period
18-May-04 08:39:10	121.16	2082.25	RUNNING	6586.16	14.17	14.17	21.97	Initial pumping period
18-May-04 08:39:20	121.38	2083.75	RUNNING	6586.38	14.33	14.33	21.76	Initial pumping period
18-May-04 08:39:30	120.99	2084.063	RUNNING	6585.99	14.50	14.50	22.15	Initial pumping period
18-May-04 08:39:40	120.95	2084.063	RUNNING	6585.95	14.67	14.67	22.19	Initial pumping period
18-May-04 08:39:50	120.88	2086.181	RUNNING	6585.88	14.83	14.83	22.26	Initial pumping period
18-May-04 08:40:00	120.88	2085.875	RUNNING	6585.88	15.00	15.00	22.26	Initial pumping period
18-May-04 08:40:10	120.88	2085.875	RUNNING	6585.88	15.17	15.17	22.26	Initial pumping period
18-May-04 08:40:20	120.56	2084.792	RUNNING	6585.56	15.33	15.33	22.58	Initial pumping period
18-May-04 08:40:30	120.37	2082	RUNNING	6585.37	15.50	15.50	22.77	Initial pumping period
18-May-04 08:40:40	120.35	2082.125	RUNNING	6585.35	15.67	15.67	22.79	Initial pumping period
18-May-04 08:40:50	120.38	2083.472	RUNNING	6585.38	15.83	15.83	22.76	Initial pumping period
18-May-04 08:41:00	120.41	2085.25	RUNNING	6585.41	16.00	16.00	22.72	Initial pumping period
18-May-04 08:41:10	120.33	2085.069	RUNNING	6585.33	16.17	16.17	22.81	Initial pumping period
18-May-04 08:41:20	120.48	2088.938	RUNNING	6585.48	16.33	16.33	22.65	Initial pumping period
18-May-04 08:41:30	120.35	2086	RUNNING	6585.35	16.50	16.50	22.79	Initial pumping period
18-May-04 08:41:40	120.09	2081.25	RUNNING	6585.09	16.67	16.67	23.04	Initial pumping period
18-May-04 08:41:50	119.86	2081.25	RUNNING	6584.86	16.83	16.83	23.28	Initial pumping period
18-May-04 08:42:00	119.73	2083.75	RUNNING	6584.73	17.00	17.00	23.40	Initial pumping period
18-May-04 08:42:10	119.38	2084.938	RUNNING	6584.38	17.17	17.17	23.76	Initial pumping period
18-May-04 08:42:20	119.38	2084.125	RUNNING	6584.38	17.33	17.33	23.76	Initial pumping period
18-May-04 08:42:30	119.38	2082.431	RUNNING	6584.38	17.50	17.50	23.76	Initial pumping period
18-May-04 08:42:40	119.91	2086.5	RUNNING	6584.91	17.67	17.67	23.23	Initial pumping period
18-May-04 08:42:50	119.45	2085.417	RUNNING	6584.45	17.83	17.83	23.68	Initial pumping period
18-May-04 08:43:00	119.19	2085.938	RUNNING	6584.19	18.00	18.00	23.94	Initial pumping period
18-May-04 08:43:10	119.35	2084.313	RUNNING	6584.35	18.17	18.17	23.78	Initial pumping period
18-May-04 08:43:20	119.29	2085.625	RUNNING	6584.29	18.33	18.33	23.85	Initial pumping period
18-May-04 08:43:30	119.24	2085.125	RUNNING	6584.24	18.50	18.50	23.90	Initial pumping period
18-May-04 08:43:40	119.05	2084.875	RUNNING	6584.05	18.67	18.67	24.08	Initial pumping period
18-May-04 08:43:50	119.15	2085.625	RUNNING	6584.15	18.83	18.83	23.99	Initial pumping period
18-May-04 08:44:00	118.59	2080.938	RUNNING	6583.59	19.00	19.00	24.54	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 08:44:10	118.45	2078.75	RUNNING	6583.45	19.17	19.17	24.68	Initial pumping period
18-May-04 08:44:20	118.45	2081.25	RUNNING	6583.45	19.33	19.33	24.68	Initial pumping period
18-May-04 08:44:30	118.34	2084.625	RUNNING	6583.34	19.50	19.50	24.80	Initial pumping period
18-May-04 08:44:40	118.22	2085.208	RUNNING	6583.22	19.67	19.67	24.91	Initial pumping period
18-May-04 08:44:50	118.64	2082.188	RUNNING	6583.64	19.83	19.83	24.50	Initial pumping period
18-May-04 08:45:00	118.22	2081.25	RUNNING	6583.22	20.00	20.00	24.91	Initial pumping period
18-May-04 08:45:10	118.07	2086.111	RUNNING	6583.07	20.17	20.17	25.07	Initial pumping period
18-May-04 08:45:20	118.14	2087	RUNNING	6583.14	20.33	20.33	24.99	Initial pumping period
18-May-04 08:45:30	117.95	2084.375	RUNNING	6582.95	20.50	20.50	25.19	Initial pumping period
18-May-04 08:45:40	117.70	2082.083	RUNNING	6582.70	20.67	20.67	25.44	Initial pumping period
18-May-04 08:45:50	117.55	2081.313	RUNNING	6582.55	20.83	20.83	25.58	Initial pumping period
18-May-04 08:46:00	117.53	2082.375	RUNNING	6582.53	21.00	21.00	25.61	Initial pumping period
18-May-04 08:46:10	117.22	2084.375	RUNNING	6582.22	21.17	21.17	25.92	Initial pumping period
18-May-04 08:46:20	117.50	2082.5	RUNNING	6582.50	21.33	21.33	25.64	Initial pumping period
18-May-04 08:46:30	117.19	2084.313	RUNNING	6582.19	21.50	21.50	25.95	Initial pumping period
18-May-04 08:46:40	117.07	2083.75	RUNNING	6582.07	21.67	21.67	26.07	Initial pumping period
18-May-04 08:46:50	117.07	2083.958	RUNNING	6582.07	21.83	21.83	26.07	Initial pumping period
18-May-04 08:47:00	117.29	2084.875	RUNNING	6582.29	22.00	22.00	25.85	Initial pumping period
18-May-04 08:47:10	117.23	2082.5	RUNNING	6582.23	22.17	22.17	25.91	Initial pumping period
18-May-04 08:47:20	117.56	2084.167	RUNNING	6582.56	22.33	22.33	25.58	Initial pumping period
18-May-04 08:47:30	116.82	2082	RUNNING	6581.82	22.50	22.50	26.32	Initial pumping period
18-May-04 08:47:40	116.75	2082.917	RUNNING	6581.75	22.67	22.67	26.39	Initial pumping period
18-May-04 08:47:50	116.77	2081	RUNNING	6581.77	22.83	22.83	26.37	Initial pumping period
18-May-04 08:48:00	116.75	2081.375	RUNNING	6581.75	23.00	23.00	26.39	Initial pumping period
18-May-04 08:48:10	117.07	2082.5	RUNNING	6582.07	23.17	23.17	26.07	Initial pumping period
18-May-04 08:48:20	116.89	2084.688	RUNNING	6581.89	23.33	23.33	26.25	Initial pumping period
18-May-04 08:48:30	116.56	2084.688	RUNNING	6581.56	23.50	23.50	26.57	Initial pumping period
18-May-04 08:48:40	116.49	2081.806	RUNNING	6581.49	23.67	23.67	26.64	Initial pumping period
18-May-04 08:48:50	116.32	2083.5	RUNNING	6581.32	23.83	23.83	26.82	Initial pumping period
18-May-04 08:49:00	115.92	2084.25	RUNNING	6580.92	24.00	24.00	27.22	Initial pumping period
18-May-04 08:49:10	115.88	2080.417	RUNNING	6580.88	24.17	24.17	27.26	Initial pumping period
18-May-04 08:49:20	115.89	2080.5	RUNNING	6580.89	24.33	24.33	27.24	Initial pumping period
18-May-04 08:49:30	115.96	2078.819	RUNNING	6580.96	24.50	24.50	27.18	Initial pumping period
18-May-04 08:49:40	116.03	2082.625	RUNNING	6581.03	24.67	24.67	27.10	Initial pumping period
18-May-04 08:49:50	115.71	2083.75	RUNNING	6580.71	24.83	24.83	27.43	Initial pumping period
18-May-04 08:50:00	115.30	2082.639	RUNNING	6580.30	25.00	25.00	27.84	Initial pumping period
18-May-04 08:50:10	115.50	2084.188	RUNNING	6580.50	25.17	25.17	27.64	Initial pumping period
18-May-04 08:50:20	115.94	2081	RUNNING	6580.94	25.33	25.33	27.20	Initial pumping period
18-May-04 08:50:30	115.83	2079.375	RUNNING	6580.83	25.50	25.50	27.31	Initial pumping period
18-May-04 08:50:40	115.18	2080.625	RUNNING	6580.18	25.67	25.67	27.96	Initial pumping period
18-May-04 08:50:50	115.22	2080.375	RUNNING	6580.22	25.83	25.83	27.91	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 08:51:00	115.46	2078.375	RUNNING	6580.46	26.00	26.00	27.68	Initial pumping period
18-May-04 08:51:10	115.22	2080.833	RUNNING	6580.22	26.17	26.17	27.91	Initial pumping period
18-May-04 08:51:20	115.18	2082.25	RUNNING	6580.18	26.33	26.33	27.96	Initial pumping period
18-May-04 08:51:30	115.80	2081.875	RUNNING	6580.80	26.50	26.50	27.34	Initial pumping period
18-May-04 08:51:40	115.74	2083.125	RUNNING	6580.74	26.67	26.67	27.40	Initial pumping period
18-May-04 08:51:50	115.39	2080.438	RUNNING	6580.39	26.83	26.83	27.75	Initial pumping period
18-May-04 08:52:00	115.92	2083.25	RUNNING	6580.92	27.00	27.00	27.22	Initial pumping period
18-May-04 08:52:10	115.40	2081.875	RUNNING	6580.40	27.17	27.17	27.73	Initial pumping period
18-May-04 08:52:20	115.19	2082.375	RUNNING	6580.19	27.33	27.33	27.95	Initial pumping period
18-May-04 08:52:30	115.22	2079.375	RUNNING	6580.22	27.50	27.50	27.91	Initial pumping period
18-May-04 08:52:40	115.13	2080.313	RUNNING	6580.13	27.67	27.67	28.00	Initial pumping period
18-May-04 08:52:50	114.74	2081.563	RUNNING	6579.74	27.83	27.83	28.40	Initial pumping period
18-May-04 08:53:00	114.88	2083.264	RUNNING	6579.88	28.00	28.00	28.26	Initial pumping period
18-May-04 08:53:10	114.53	2084	RUNNING	6579.53	28.17	28.17	28.60	Initial pumping period
18-May-04 08:53:20	114.30	2080.75	RUNNING	6579.30	28.33	28.33	28.84	Initial pumping period
18-May-04 08:53:30	114.23	2078.333	RUNNING	6579.23	28.50	28.50	28.91	Initial pumping period
18-May-04 08:53:40	114.35	2082.5	RUNNING	6579.35	28.67	28.67	28.79	Initial pumping period
18-May-04 08:53:50	114.33	2080.875	RUNNING	6579.33	28.83	28.83	28.81	Initial pumping period
18-May-04 08:54:00	114.11	2079.375	RUNNING	6579.11	29.00	29.00	29.03	Initial pumping period
18-May-04 08:54:10	114.07	2083.375	RUNNING	6579.07	29.17	29.17	29.07	Initial pumping period
18-May-04 08:54:20	114.07	2079.931	RUNNING	6579.07	29.33	29.33	29.07	Initial pumping period
18-May-04 08:54:30	114.35	2078.813	RUNNING	6579.35	29.50	29.50	28.79	Initial pumping period
18-May-04 08:54:40	114.42	2083.25	RUNNING	6579.42	29.67	29.67	28.72	Initial pumping period
18-May-04 08:54:50	114.52	2080.625	RUNNING	6579.52	29.83	29.83	28.62	Initial pumping period
18-May-04 08:55:00	114.12	2080.625	RUNNING	6579.12	30.00	30.00	29.02	Initial pumping period
18-May-04 08:55:10	114.07	2078.125	RUNNING	6579.07	30.17	30.17	29.07	Initial pumping period
18-May-04 08:55:20	114.42	2082.625	RUNNING	6579.42	30.33	30.33	28.72	Initial pumping period
18-May-04 08:55:30	113.96	2078	RUNNING	6578.96	30.50	30.50	29.18	Initial pumping period
18-May-04 08:55:40	113.59	2077.5	RUNNING	6578.59	30.67	30.67	29.55	Initial pumping period
18-May-04 08:55:50	113.43	2077.875	RUNNING	6578.43	30.83	30.83	29.71	Initial pumping period
18-May-04 08:56:00	113.80	2080.417	RUNNING	6578.80	31.00	31.00	29.33	Initial pumping period
18-May-04 08:56:10	113.49	2084.25	RUNNING	6578.49	31.17	31.17	29.64	Initial pumping period
18-May-04 08:56:20	113.43	2083.5	RUNNING	6578.43	31.33	31.33	29.71	Initial pumping period
18-May-04 08:56:30	112.99	2081.25	RUNNING	6577.99	31.50	31.50	30.14	Initial pumping period
18-May-04 08:56:40	112.73	2079.375	RUNNING	6577.73	31.67	31.67	30.40	Initial pumping period
18-May-04 08:56:50	113.21	2080.625	RUNNING	6578.21	31.83	31.83	29.93	Initial pumping period
18-May-04 08:57:00	112.61	2082.708	RUNNING	6577.61	32.00	32.00	30.53	Initial pumping period
18-May-04 08:57:10	112.36	2079.25	RUNNING	6577.36	32.17	32.17	30.77	Initial pumping period
18-May-04 08:57:20	112.57	2077.875	RUNNING	6577.57	32.33	32.33	30.57	Initial pumping period
18-May-04 08:57:30	112.69	2080.208	RUNNING	6577.69	32.50	32.50	30.45	Initial pumping period
18-May-04 08:57:40	112.28	2077.313	RUNNING	6577.28	32.67	32.67	30.85	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 08:57:50	112.02	2076.111	RUNNING	6577.02	32.83	32.83	31.12	Initial pumping period
18-May-04 08:58:00	112.23	2078.75	RUNNING	6577.23	33.00	33.00	30.91	Initial pumping period
18-May-04 08:58:10	112.09	2081.875	RUNNING	6577.09	33.17	33.17	31.05	Initial pumping period
18-May-04 08:58:20	112.00	2076.944	RUNNING	6577.00	33.33	33.33	31.14	Initial pumping period
18-May-04 08:58:30	111.83	2077.938	RUNNING	6576.83	33.50	33.50	31.30	Initial pumping period
18-May-04 08:58:40	111.85	2076.438	RUNNING	6576.85	33.67	33.67	31.29	Initial pumping period
18-May-04 08:58:50	111.97	2077.5	RUNNING	6576.97	33.83	33.83	31.17	Initial pumping period
18-May-04 08:59:00	111.81	2081.25	RUNNING	6576.81	34.00	34.00	31.33	Initial pumping period
18-May-04 08:59:10	111.35	2076.25	RUNNING	6576.35	34.17	34.17	31.78	Initial pumping period
18-May-04 08:59:20	111.20	2081.25	RUNNING	6576.20	34.33	34.33	31.94	Initial pumping period
18-May-04 08:59:30	111.60	2080.903	RUNNING	6576.60	34.50	34.50	31.53	Initial pumping period
18-May-04 08:59:40	110.96	2078.125	RUNNING	6575.96	34.67	34.67	32.18	Initial pumping period
18-May-04 08:59:50	111.19	2077.5	RUNNING	6576.19	34.83	34.83	31.95	Initial pumping period
18-May-04 09:00:00	110.73	2075	RUNNING	6575.73	35.00	35.00	32.41	Initial pumping period
18-May-04 09:00:10	110.74	2075.938	RUNNING	6575.74	35.17	35.17	32.40	Initial pumping period
18-May-04 09:00:20	110.83	2079.063	RUNNING	6575.83	35.33	35.33	32.31	Initial pumping period
18-May-04 09:00:30	110.69	2080.208	RUNNING	6575.69	35.50	35.50	32.45	Initial pumping period
18-May-04 09:00:40	110.38	2077.875	RUNNING	6575.38	35.67	35.67	32.76	Initial pumping period
18-May-04 09:00:50	110.35	2077.5	RUNNING	6575.35	35.83	35.83	32.78	Initial pumping period
18-May-04 09:01:00	110.47	2077.813	RUNNING	6575.47	36.00	36.00	32.66	Initial pumping period
18-May-04 09:01:10	110.75	2079.688	RUNNING	6575.75	36.17	36.17	32.39	Initial pumping period
18-May-04 09:01:20	110.23	2078.75	RUNNING	6575.23	36.33	36.33	32.91	Initial pumping period
18-May-04 09:01:30	110.11	2077.188	RUNNING	6575.11	36.50	36.50	33.03	Initial pumping period
18-May-04 09:01:40	110.13	2079.688	RUNNING	6575.13	36.67	36.67	33.01	Initial pumping period
18-May-04 09:01:50	110.40	2080.938	RUNNING	6575.40	36.83	36.83	32.73	Initial pumping period
18-May-04 09:02:00	110.47	2079.688	RUNNING	6575.47	37.00	37.00	32.66	Initial pumping period
18-May-04 09:02:10	110.22	2075.313	RUNNING	6575.22	37.17	37.17	32.92	Initial pumping period
18-May-04 09:02:20	110.20	2074.063	RUNNING	6575.20	37.33	37.33	32.94	Initial pumping period
18-May-04 09:02:30	110.17	2078.438	RUNNING	6575.17	37.50	37.50	32.96	Initial pumping period
18-May-04 09:02:40	110.03	2079.375	RUNNING	6575.03	37.67	37.67	33.10	Initial pumping period
18-May-04 09:02:50	110.17	2078.125	RUNNING	6575.17	37.83	37.83	32.96	Initial pumping period
18-May-04 09:03:00	110.24	2080	RUNNING	6575.24	38.00	38.00	32.89	Initial pumping period
18-May-04 09:03:10	110.13	2081.563	RUNNING	6575.13	38.17	38.17	33.01	Initial pumping period
18-May-04 09:03:20	110.27	2079.688	RUNNING	6575.27	38.33	38.33	32.87	Initial pumping period
18-May-04 09:03:30	110.03	2079.375	RUNNING	6575.03	38.50	38.50	33.10	Initial pumping period
18-May-04 09:03:40	109.83	2079.375	RUNNING	6574.83	38.67	38.67	33.31	Initial pumping period
18-May-04 09:03:50	109.94	2079.688	RUNNING	6574.94	38.83	38.83	33.19	Initial pumping period
18-May-04 09:04:00	109.76	2078.438	RUNNING	6574.76	39.00	39.00	33.38	Initial pumping period
18-May-04 09:04:10	109.46	2077.188	RUNNING	6574.46	39.17	39.17	33.68	Initial pumping period
18-May-04 09:04:20	109.30	2077.5	RUNNING	6574.30	39.33	39.33	33.84	Initial pumping period
18-May-04 09:04:30	109.67	2080.313	RUNNING	6574.67	39.50	39.50	33.47	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 09:04:40	109.71	2081.25	RUNNING	6574.71	39.67	39.67	33.43	Initial pumping period
18-May-04 09:04:50	109.62	2078.75	RUNNING	6574.62	39.83	39.83	33.52	Initial pumping period
18-May-04 09:05:00	109.69	2077.5	RUNNING	6574.69	40.00	40.00	33.45	Initial pumping period
18-May-04 09:05:10	109.55	2076.563	RUNNING	6574.55	40.17	40.17	33.59	Initial pumping period
18-May-04 09:05:20	109.43	2078.438	RUNNING	6574.43	40.33	40.33	33.70	Initial pumping period
18-May-04 09:05:30	109.48	2078.438	RUNNING	6574.48	40.50	40.50	33.66	Initial pumping period
18-May-04 09:05:40	109.34	2079.063	RUNNING	6574.34	40.67	40.67	33.79	Initial pumping period
18-May-04 09:05:50	109.30	2079.063	RUNNING	6574.30	40.83	40.83	33.84	Initial pumping period
18-May-04 09:06:00	109.23	2078.438	RUNNING	6574.23	41.00	41.00	33.91	Initial pumping period
18-May-04 09:06:10	109.27	2077.813	RUNNING	6574.27	41.17	41.17	33.86	Initial pumping period
18-May-04 09:06:20	109.25	2079.063	RUNNING	6574.25	41.33	41.33	33.89	Initial pumping period
18-May-04 09:06:30	109.07	2080	RUNNING	6574.07	41.50	41.50	34.07	Initial pumping period
18-May-04 09:06:40	108.81	2079.375	RUNNING	6573.81	41.67	41.67	34.33	Initial pumping period
18-May-04 09:06:50	108.72	2079.375	RUNNING	6573.72	41.83	41.83	34.42	Initial pumping period
18-May-04 09:07:00	109.00	2080	RUNNING	6574.00	42.00	42.00	34.14	Initial pumping period
18-May-04 09:07:10	108.86	2080	RUNNING	6573.86	42.17	42.17	34.28	Initial pumping period
18-May-04 09:07:20	108.79	2078.438	RUNNING	6573.79	42.33	42.33	34.35	Initial pumping period
18-May-04 09:07:30	108.67	2078.125	RUNNING	6573.67	42.50	42.50	34.46	Initial pumping period
18-May-04 09:07:40	108.24	2078.438	RUNNING	6573.24	42.67	42.67	34.90	Initial pumping period
18-May-04 09:07:50	108.49	2080	RUNNING	6573.49	42.83	42.83	34.65	Initial pumping period
18-May-04 09:08:00	108.77	2080.625	RUNNING	6573.77	43.00	43.00	34.37	Initial pumping period
18-May-04 09:08:10	108.77	2080	RUNNING	6573.77	43.17	43.17	34.37	Initial pumping period
18-May-04 09:08:20	108.88	2078.333	RUNNING	6573.88	43.33	43.33	34.26	Initial pumping period
18-May-04 09:08:30	108.82	2074.875	RUNNING	6573.82	43.50	43.50	34.31	Initial pumping period
18-May-04 09:08:40	108.39	2077.292	RUNNING	6573.39	43.67	43.67	34.74	Initial pumping period
18-May-04 09:08:50	108.19	2077.188	RUNNING	6573.19	43.83	43.83	34.95	Initial pumping period
18-May-04 09:09:00	108.40	2077.563	RUNNING	6573.40	44.00	44.00	34.74	Initial pumping period
18-May-04 09:09:10	108.30	2076.667	RUNNING	6573.30	44.17	44.17	34.83	Initial pumping period
18-May-04 09:09:20	108.03	2075.25	RUNNING	6573.03	44.33	44.33	35.11	Initial pumping period
18-May-04 09:09:30	108.04	2078.5	RUNNING	6573.04	44.50	44.50	35.10	Initial pumping period
18-May-04 09:09:40	108.52	2079.375	RUNNING	6573.52	44.67	44.67	34.61	Initial pumping period
18-May-04 09:09:50	108.65	2078.25	RUNNING	6573.65	44.83	44.83	34.49	Initial pumping period
18-May-04 09:10:00	108.24	2078.125	RUNNING	6573.24	45.00	45.00	34.90	Initial pumping period
18-May-04 09:10:10	108.29	2079.375	RUNNING	6573.29	45.17	45.17	34.84	Initial pumping period
18-May-04 09:10:20	108.10	2079.375	RUNNING	6573.10	45.33	45.33	35.04	Initial pumping period
18-May-04 09:10:30	107.61	2077.25	RUNNING	6572.61	45.50	45.50	35.52	Initial pumping period
18-May-04 09:10:40	107.73	2075.313	RUNNING	6572.73	45.67	45.67	35.41	Initial pumping period
18-May-04 09:10:50	107.15	2077.5	RUNNING	6572.15	45.83	45.83	35.99	Initial pumping period
18-May-04 09:11:00	107.72	2072.75	RUNNING	6572.72	46.00	46.00	35.42	Initial pumping period
18-May-04 09:11:10	107.65	2075.125	RUNNING	6572.65	46.17	46.17	35.49	Initial pumping period
18-May-04 09:11:20	107.97	2079.931	RUNNING	6572.97	46.33	46.33	35.17	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 09:11:30	108.00	2076.938	RUNNING	6573.00	46.50	46.50	35.13	Initial pumping period
18-May-04 09:11:40	107.66	2075.063	RUNNING	6572.66	46.67	46.67	35.48	Initial pumping period
18-May-04 09:11:50	107.43	2074.125	RUNNING	6572.43	46.83	46.83	35.71	Initial pumping period
18-May-04 09:12:00	107.57	2074.625	RUNNING	6572.57	47.00	47.00	35.57	Initial pumping period
18-May-04 09:12:10	107.38	2073.75	RUNNING	6572.38	47.17	47.17	35.76	Initial pumping period
18-May-04 09:12:20	107.31	2073.75	RUNNING	6572.31	47.33	47.33	35.82	Initial pumping period
18-May-04 09:12:30	107.04	2073.75	RUNNING	6572.04	47.50	47.50	36.10	Initial pumping period
18-May-04 09:12:40	106.92	2074.125	RUNNING	6571.92	47.67	47.67	36.22	Initial pumping period
18-May-04 09:12:50	106.60	2075.75	RUNNING	6571.60	47.83	47.83	36.54	Initial pumping period
18-May-04 09:13:00	107.06	2076.375	RUNNING	6572.06	48.00	48.00	36.08	Initial pumping period
18-May-04 09:13:10	106.64	2074.875	RUNNING	6571.64	48.17	48.17	36.49	Initial pumping period
18-May-04 09:13:20	106.48	2077.688	RUNNING	6571.48	48.33	48.33	36.66	Initial pumping period
18-May-04 09:13:30	106.64	2077.938	RUNNING	6571.64	48.50	48.50	36.49	Initial pumping period
18-May-04 09:13:40	106.85	2075.813	RUNNING	6571.85	48.67	48.67	36.29	Initial pumping period
18-May-04 09:13:50	106.57	2072.813	RUNNING	6571.57	48.83	48.83	36.56	Initial pumping period
18-May-04 09:14:00	106.57	2075.375	RUNNING	6571.57	49.00	49.00	36.56	Initial pumping period
18-May-04 09:14:10	106.57	2075.875	RUNNING	6571.57	49.17	49.17	36.56	Initial pumping period
18-May-04 09:14:20	106.48	2076.313	RUNNING	6571.48	49.33	49.33	36.66	Initial pumping period
18-May-04 09:14:30	106.18	2078.063	RUNNING	6571.18	49.50	49.50	36.95	Initial pumping period
18-May-04 09:14:40	106.30	2075.375	RUNNING	6571.30	49.67	49.67	36.84	Initial pumping period
18-May-04 09:14:50	105.65	2074.563	RUNNING	6570.65	49.83	49.83	37.49	Initial pumping period
18-May-04 09:15:00	105.79	2072.875	RUNNING	6570.79	50.00	50.00	37.35	Initial pumping period
18-May-04 09:15:10	106.25	2077.563	RUNNING	6571.25	50.17	50.17	36.89	Initial pumping period
18-May-04 09:15:20	105.81	2075.313	RUNNING	6570.81	50.33	50.33	37.32	Initial pumping period
18-May-04 09:15:30	105.54	2073.125	RUNNING	6570.54	50.50	50.50	37.60	Initial pumping period
18-May-04 09:15:40	105.61	2074.625	RUNNING	6570.61	50.67	50.67	37.53	Initial pumping period
18-May-04 09:15:50	105.84	2077.188	RUNNING	6570.84	50.83	50.83	37.30	Initial pumping period
18-May-04 09:16:00	105.61	2074.438	RUNNING	6570.61	51.00	51.00	37.53	Initial pumping period
18-May-04 09:16:10	105.40	2073.875	RUNNING	6570.40	51.17	51.17	37.74	Initial pumping period
18-May-04 09:16:20	105.33	2074.688	RUNNING	6570.33	51.33	51.33	37.81	Initial pumping period
18-May-04 09:16:30	105.44	2073.438	RUNNING	6570.44	51.50	51.50	37.69	Initial pumping period
18-May-04 09:16:40	105.49	2075.813	RUNNING	6570.49	51.67	51.67	37.65	Initial pumping period
18-May-04 09:16:50	105.31	2075.5	RUNNING	6570.31	51.83	51.83	37.83	Initial pumping period
18-May-04 09:17:00	105.24	2075.063	RUNNING	6570.24	52.00	52.00	37.90	Initial pumping period
18-May-04 09:17:10	105.03	2077.375	RUNNING	6570.03	52.17	52.17	38.11	Initial pumping period
18-May-04 09:17:20	105.26	2074.125	RUNNING	6570.26	52.33	52.33	37.88	Initial pumping period
18-May-04 09:17:30	105.12	2071.375	RUNNING	6570.12	52.50	52.50	38.02	Initial pumping period
18-May-04 09:17:40	105.21	2073.125	RUNNING	6570.21	52.67	52.67	37.92	Initial pumping period
18-May-04 09:17:50	104.73	2073.125	RUNNING	6569.73	52.83	52.83	38.41	Initial pumping period
18-May-04 09:18:00	104.38	2073.313	RUNNING	6569.38	53.00	53.00	38.75	Initial pumping period
18-May-04 09:18:10	104.82	2074.5	RUNNING	6569.82	53.17	53.17	38.32	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 09:18:20	104.73	2075.875	RUNNING	6569.73	53.33	53.33	38.41	Initial pumping period
18-May-04 09:18:30	104.61	2073.5	RUNNING	6569.61	53.50	53.50	38.52	Initial pumping period
18-May-04 09:18:40	104.10	2072.083	RUNNING	6569.10	53.67	53.67	39.04	Initial pumping period
18-May-04 09:18:50	104.06	2076	RUNNING	6569.06	53.83	53.83	39.08	Initial pumping period
18-May-04 09:19:00	104.31	2074.125	RUNNING	6569.31	54.00	54.00	38.83	Initial pumping period
18-May-04 09:19:10	104.15	2071.875	RUNNING	6569.15	54.17	54.17	38.98	Initial pumping period
18-May-04 09:19:20	104.01	2074.063	RUNNING	6569.01	54.33	54.33	39.12	Initial pumping period
18-May-04 09:19:30	103.81	2074.167	RUNNING	6568.81	54.50	54.50	39.33	Initial pumping period
18-May-04 09:19:40	103.86	2075.5	RUNNING	6568.86	54.67	54.67	39.27	Initial pumping period
18-May-04 09:19:50	103.92	2074.875	RUNNING	6568.92	54.83	54.83	39.22	Initial pumping period
18-May-04 09:20:00	103.60	2071.042	RUNNING	6568.60	55.00	55.00	39.54	Initial pumping period
18-May-04 09:20:10	103.41	2071.75	RUNNING	6568.41	55.17	55.17	39.72	Initial pumping period
18-May-04 09:20:20	103.46	2070.75	RUNNING	6568.46	55.33	55.33	39.68	Initial pumping period
18-May-04 09:20:30	103.60	2070	RUNNING	6568.60	55.50	55.50	39.54	Initial pumping period
18-May-04 09:20:40	103.21	2069.125	RUNNING	6568.21	55.67	55.67	39.93	Initial pumping period
18-May-04 09:20:50	103.16	2073.125	RUNNING	6568.16	55.83	55.83	39.98	Initial pumping period
18-May-04 09:21:00	103.41	2075	RUNNING	6568.41	56.00	56.00	39.72	Initial pumping period
18-May-04 09:21:10	103.11	2071.5	RUNNING	6568.11	56.17	56.17	40.02	Initial pumping period
18-May-04 09:21:20	102.81	2070.438	RUNNING	6567.81	56.33	56.33	40.32	Initial pumping period
18-May-04 09:21:30	102.49	2070.188	RUNNING	6567.49	56.50	56.50	40.65	Initial pumping period
18-May-04 09:21:40	102.31	2070	RUNNING	6567.31	56.67	56.67	40.83	Initial pumping period
18-May-04 09:21:50	102.31	2070.438	RUNNING	6567.31	56.83	56.83	40.83	Initial pumping period
18-May-04 09:22:00	102.44	2069.75	RUNNING	6567.44	57.00	57.00	40.69	Initial pumping period
18-May-04 09:22:10	102.33	2068.938	RUNNING	6567.33	57.17	57.17	40.81	Initial pumping period
18-May-04 09:22:20	101.85	2069.188	RUNNING	6566.85	57.33	57.33	41.29	Initial pumping period
18-May-04 09:22:30	101.89	2073.313	RUNNING	6566.89	57.50	57.50	41.25	Initial pumping period
18-May-04 09:22:40	101.80	2074.125	RUNNING	6566.80	57.67	57.67	41.34	Initial pumping period
18-May-04 09:22:50	101.75	2073.313	RUNNING	6566.75	57.83	57.83	41.38	Initial pumping period
18-May-04 09:23:00	101.36	2070.938	RUNNING	6566.36	58.00	58.00	41.78	Initial pumping period
18-May-04 09:23:10	101.45	2073.5	RUNNING	6566.45	58.17	58.17	41.68	Initial pumping period
18-May-04 09:23:20	101.45	2072.813	RUNNING	6566.45	58.33	58.33	41.68	Initial pumping period
18-May-04 09:23:30	101.27	2071.875	RUNNING	6566.27	58.50	58.50	41.87	Initial pumping period
18-May-04 09:23:40	101.41	2071.875	RUNNING	6566.41	58.67	58.67	41.73	Initial pumping period
18-May-04 09:23:50	101.57	2072.313	RUNNING	6566.57	58.83	58.83	41.57	Initial pumping period
18-May-04 09:24:00	101.06	2068.563	RUNNING	6566.06	59.00	59.00	42.08	Initial pumping period
18-May-04 09:24:10	100.76	2068.188	RUNNING	6565.76	59.17	59.17	42.38	Initial pumping period
18-May-04 09:24:20	100.67	2069.188	RUNNING	6565.67	59.33	59.33	42.47	Initial pumping period
18-May-04 09:24:30	100.51	2071.563	RUNNING	6565.51	59.50	59.50	42.63	Initial pumping period
18-May-04 09:24:40	100.53	2072.5	RUNNING	6565.53	59.67	59.67	42.61	Initial pumping period
18-May-04 09:24:50	100.58	2074.25	RUNNING	6565.58	59.83	59.83	42.56	Initial pumping period
18-May-04 09:25:00	100.02	2074.125	RUNNING	6565.02	60.00	60.00	43.11	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 09:25:10	100.21	2070.25	RUNNING	6565.21	60.17	60.17	42.93	Initial pumping period
18-May-04 09:25:20	100.58	2069.625	RUNNING	6565.58	60.33	60.33	42.56	Initial pumping period
18-May-04 09:25:30	100.23	2069.125	RUNNING	6565.23	60.50	60.50	42.91	Initial pumping period
18-May-04 09:25:40	100.07	2073.125	RUNNING	6565.07	60.67	60.67	43.07	Initial pumping period
18-May-04 09:25:50	100.12	2070.625	RUNNING	6565.12	60.83	60.83	43.02	Initial pumping period
18-May-04 09:26:00	99.98	2067.875	RUNNING	6564.98	61.00	61.00	43.16	Initial pumping period
18-May-04 09:26:10	99.61	2068.813	RUNNING	6564.61	61.17	61.17	43.53	Initial pumping period
18-May-04 09:26:20	99.28	2070.25	RUNNING	6564.28	61.33	61.33	43.85	Initial pumping period
18-May-04 09:26:30	99.68	2068	RUNNING	6564.68	61.50	61.50	43.46	Initial pumping period
18-May-04 09:26:40	99.72	2071.25	RUNNING	6564.72	61.67	61.67	43.41	Initial pumping period
18-May-04 09:26:50	99.26	2072.688	RUNNING	6564.26	61.83	61.83	43.88	Initial pumping period
18-May-04 09:27:00	99.08	2070.75	RUNNING	6564.08	62.00	62.00	44.06	Initial pumping period
18-May-04 09:27:10	99.01	2068.25	RUNNING	6564.01	62.17	62.17	44.13	Initial pumping period
18-May-04 09:27:20	99.35	2070.903	RUNNING	6564.35	62.33	62.33	43.79	Initial pumping period
18-May-04 09:27:30	98.73	2070.875	RUNNING	6563.73	62.50	62.50	44.41	Initial pumping period
18-May-04 09:27:40	98.47	2070.625	RUNNING	6563.47	62.67	62.67	44.67	Initial pumping period
18-May-04 09:27:50	98.86	2071.736	RUNNING	6563.86	62.83	62.83	44.28	Initial pumping period
18-May-04 09:28:00	98.87	2071.875	RUNNING	6563.87	63.00	63.00	44.27	Initial pumping period
18-May-04 09:28:10	98.66	2067.375	RUNNING	6563.66	63.17	63.17	44.48	Initial pumping period
18-May-04 09:28:20	98.51	2067.5	RUNNING	6563.51	63.33	63.33	44.62	Initial pumping period
18-May-04 09:28:30	98.19	2070.625	RUNNING	6563.19	63.50	63.50	44.95	Initial pumping period
18-May-04 09:28:40	98.39	2069.063	RUNNING	6563.39	63.67	63.67	44.75	Initial pumping period
18-May-04 09:28:50	98.04	2071.688	RUNNING	6563.04	63.83	63.83	45.10	Initial pumping period
18-May-04 09:29:00	98.50	2069.931	RUNNING	6563.50	64.00	64.00	44.64	Initial pumping period
18-May-04 09:29:10	98.43	2068.875	RUNNING	6563.43	64.17	64.17	44.71	Initial pumping period
18-May-04 09:29:20	97.79	2067	RUNNING	6562.79	64.33	64.33	45.35	Initial pumping period
18-May-04 09:29:30	97.64	2068.472	RUNNING	6562.64	64.50	64.50	45.50	Initial pumping period
18-May-04 09:29:40	98.02	2071.875	RUNNING	6563.02	64.67	64.67	45.12	Initial pumping period
18-May-04 09:29:50	97.55	2071.313	RUNNING	6562.55	64.83	64.83	45.58	Initial pumping period
18-May-04 09:30:00	97.85	2068.958	RUNNING	6562.85	65.00	65.00	45.29	Initial pumping period
18-May-04 09:30:10	97.58	2067.625	RUNNING	6562.58	65.17	65.17	45.56	Initial pumping period
18-May-04 09:30:20	97.73	2068.75	RUNNING	6562.73	65.33	65.33	45.41	Initial pumping period
18-May-04 09:30:30	97.76	2068.75	RUNNING	6562.76	65.50	65.50	45.37	Initial pumping period
18-May-04 09:30:40	97.44	2069.375	RUNNING	6562.44	65.67	65.67	45.70	Initial pumping period
18-May-04 09:30:50	97.58	2071.389	RUNNING	6562.58	65.83	65.83	45.56	Initial pumping period
18-May-04 09:31:00	97.58	2070.25	RUNNING	6562.58	66.00	66.00	45.56	Initial pumping period
18-May-04 09:31:10	97.40	2068.75	RUNNING	6562.40	66.17	66.17	45.73	Initial pumping period
18-May-04 09:31:20	97.36	2071.25	RUNNING	6562.36	66.33	66.33	45.78	Initial pumping period
18-May-04 09:31:30	97.32	2072.063	RUNNING	6562.32	66.50	66.50	45.81	Initial pumping period
18-May-04 09:31:40	97.23	2068.813	RUNNING	6562.23	66.67	66.67	45.91	Initial pumping period
18-May-04 09:31:50	97.69	2069.931	RUNNING	6562.69	66.83	66.83	45.44	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 09:32:00	97.28	2069.125	RUNNING	6562.28	67.00	67.00	45.86	Initial pumping period
18-May-04 09:32:10	97.00	2068.75	RUNNING	6562.00	67.17	67.17	46.14	Initial pumping period
18-May-04 09:32:20	97.00	2065.375	RUNNING	6562.00	67.33	67.33	46.14	Initial pumping period
18-May-04 09:32:30	96.82	2069.5	RUNNING	6561.82	67.50	67.50	46.32	Initial pumping period
18-May-04 09:32:40	96.67	2071.875	RUNNING	6561.67	67.67	67.67	46.47	Initial pumping period
18-May-04 09:32:50	96.76	2065	RUNNING	6561.76	67.83	67.83	46.38	Initial pumping period
18-May-04 09:33:00	96.98	2067.5	RUNNING	6561.98	68.00	68.00	46.16	Initial pumping period
18-May-04 09:33:10	96.77	2068.875	RUNNING	6561.77	68.17	68.17	46.37	Initial pumping period
18-May-04 09:33:20	96.31	2070.188	RUNNING	6561.31	68.33	68.33	46.83	Initial pumping period
18-May-04 09:33:30	96.42	2071.319	RUNNING	6561.42	68.50	68.50	46.71	Initial pumping period
18-May-04 09:33:40	96.32	2067	RUNNING	6561.32	68.67	68.67	46.82	Initial pumping period
18-May-04 09:33:50	96.36	2068.194	RUNNING	6561.36	68.83	68.83	46.78	Initial pumping period
18-May-04 09:34:00	95.94	2070.25	RUNNING	6560.94	69.00	69.00	47.20	Initial pumping period
18-May-04 09:34:10	96.19	2068.063	RUNNING	6561.19	69.17	69.17	46.94	Initial pumping period
18-May-04 09:34:20	95.94	2066.458	RUNNING	6560.94	69.33	69.33	47.20	Initial pumping period
18-May-04 09:34:30	96.45	2067.125	RUNNING	6561.45	69.50	69.50	46.69	Initial pumping period
18-May-04 09:34:40	95.86	2060	RUNNING	6560.86	69.67	69.67	47.28	Initial pumping period
18-May-04 09:34:50	95.69	2054.375	RUNNING	6560.69	69.83	69.83	47.44	Initial pumping period
18-May-04 09:35:00	95.80	2058.125	RUNNING	6560.80	70.00	70.00	47.34	Initial pumping period
18-May-04 09:35:10	95.73	2066.25	RUNNING	6560.73	70.17	70.17	47.40	Initial pumping period
18-May-04 09:35:20	95.73	2068.889	RUNNING	6560.73	70.33	70.33	47.40	Initial pumping period
18-May-04 09:35:30	95.56	2066	RUNNING	6560.56	70.50	70.50	47.58	Initial pumping period
18-May-04 09:35:40	95.26	2064.583	RUNNING	6560.26	70.67	70.67	47.88	Initial pumping period
18-May-04 09:35:50	95.43	2066.563	RUNNING	6560.43	70.83	70.83	47.70	Initial pumping period
18-May-04 09:36:00	95.27	2064.438	RUNNING	6560.27	71.00	71.00	47.87	Initial pumping period
18-May-04 09:36:10	95.27	2064.583	RUNNING	6560.27	71.17	71.17	47.87	Initial pumping period
18-May-04 09:36:20	95.39	2069	RUNNING	6560.39	71.33	71.33	47.75	Initial pumping period
18-May-04 09:36:30	95.71	2065	RUNNING	6560.71	71.50	71.50	47.43	Initial pumping period
18-May-04 09:36:40	95.67	2064.306	RUNNING	6560.67	71.67	71.67	47.47	Initial pumping period
18-May-04 09:36:50	95.62	2071.125	RUNNING	6560.62	71.83	71.83	47.52	Initial pumping period
18-May-04 09:37:00	95.62	2065.125	RUNNING	6560.62	72.00	72.00	47.52	Initial pumping period
18-May-04 09:37:10	95.21	2064.375	RUNNING	6560.21	72.17	72.17	47.93	Initial pumping period
18-May-04 09:37:20	95.26	2038.75	RUNNING	6560.26	72.33	72.33	47.88	Initial pumping period
18-May-04 09:37:30	95.16	1963.438	RUNNING	6560.16	72.50	72.50	47.98	Initial pumping period
18-May-04 09:37:40	95.16	1206.313	RUNNING	6560.16	72.67	72.67	47.98	Initial pumping period
18-May-04 09:37:50	95.62	1543.403	RUNNING	6560.62	72.83	72.83	47.52	Initial pumping period
18-May-04 09:38:00	95.27	1569.5	RUNNING	6560.27	73.00	73.00	47.87	Initial pumping period
18-May-04 09:38:10	95.27	1893.375	RUNNING	6560.27	73.17	73.17	47.87	Initial pumping period
18-May-04 09:38:20	95.26	1382.292	RUNNING	6560.26	73.33	73.33	47.88	Initial pumping period
18-May-04 09:38:30	95.20	2016.313	RUNNING	6560.20	73.50	73.50	47.94	Initial pumping period
18-May-04 09:38:40	95.32	2063.5	RUNNING	6560.32	73.67	73.67	47.82	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 09:38:50	94.89	2064.375	RUNNING	6559.89	73.83	73.83	48.25	Initial pumping period
18-May-04 09:39:00	94.42	2064.625	RUNNING	6559.42	74.00	74.00	48.72	Initial pumping period
18-May-04 09:39:10	94.50	2065	RUNNING	6559.50	74.17	74.17	48.64	Initial pumping period
18-May-04 09:39:20	94.35	2065	RUNNING	6559.35	74.33	74.33	48.79	Initial pumping period
18-May-04 09:39:30	94.49	2067.813	RUNNING	6559.49	74.50	74.50	48.65	Initial pumping period
18-May-04 09:39:40	94.69	2066.806	RUNNING	6559.69	74.67	74.67	48.44	Initial pumping period
18-May-04 09:39:50	94.46	2063.75	RUNNING	6559.46	74.83	74.83	48.67	Initial pumping period
18-May-04 09:40:00	94.46	2067.917	RUNNING	6559.46	75.00	75.00	48.67	Initial pumping period
18-May-04 09:40:10	94.44	2067.083	RUNNING	6559.44	75.17	75.17	48.70	Initial pumping period
18-May-04 09:40:20	94.16	2064.75	RUNNING	6559.16	75.33	75.33	48.97	Initial pumping period
18-May-04 09:40:30	93.91	2066.875	RUNNING	6558.91	75.50	75.50	49.23	Initial pumping period
18-May-04 09:40:40	94.39	2066.944	RUNNING	6559.39	75.67	75.67	48.75	Initial pumping period
18-May-04 09:40:50	94.05	2065.188	RUNNING	6559.05	75.83	75.83	49.09	Initial pumping period
18-May-04 09:41:00	93.77	2063.875	RUNNING	6558.77	76.00	76.00	49.37	Initial pumping period
18-May-04 09:41:10	93.68	2065	RUNNING	6558.68	76.17	76.17	49.46	Initial pumping period
18-May-04 09:41:20	93.56	2066.875	RUNNING	6558.56	76.33	76.33	49.57	Initial pumping period
18-May-04 09:41:30	93.54	2069.75	RUNNING	6558.54	76.50	76.50	49.60	Initial pumping period
18-May-04 09:41:40	93.96	2067.125	RUNNING	6558.96	76.67	76.67	49.18	Initial pumping period
18-May-04 09:41:50	93.28	2063.542	RUNNING	6558.28	76.83	76.83	49.86	Initial pumping period
18-May-04 09:42:00	93.31	2062.125	RUNNING	6558.31	77.00	77.00	49.83	Initial pumping period
18-May-04 09:42:10	93.19	2063.375	RUNNING	6558.19	77.17	77.17	49.94	Initial pumping period
18-May-04 09:42:20	93.52	2065.347	RUNNING	6558.52	77.33	77.33	49.62	Initial pumping period
18-May-04 09:42:30	93.31	2068.375	RUNNING	6558.31	77.50	77.50	49.83	Initial pumping period
18-May-04 09:42:40	93.26	2067.875	RUNNING	6558.26	77.67	77.67	49.87	Initial pumping period
18-May-04 09:42:50	93.13	2067.292	RUNNING	6558.13	77.83	77.83	50.01	Initial pumping period
18-May-04 09:43:00	93.21	2064.625	RUNNING	6558.21	78.00	78.00	49.93	Initial pumping period
18-May-04 09:43:10	92.89	2065	RUNNING	6557.89	78.17	78.17	50.25	Initial pumping period
18-May-04 09:43:20	92.87	2064.375	RUNNING	6557.87	78.33	78.33	50.27	Initial pumping period
18-May-04 09:43:30	93.13	2066.25	RUNNING	6558.13	78.50	78.50	50.01	Initial pumping period
18-May-04 09:43:40	93.19	2066.319	RUNNING	6558.19	78.67	78.67	49.94	Initial pumping period
18-May-04 09:43:50	92.96	2064.375	RUNNING	6557.96	78.83	78.83	50.17	Initial pumping period
18-May-04 09:44:00	92.45	2065.875	RUNNING	6557.45	79.00	79.00	50.69	Initial pumping period
18-May-04 09:44:10	92.48	2068.125	RUNNING	6557.48	79.17	79.17	50.66	Initial pumping period
18-May-04 09:44:20	92.66	2063.938	RUNNING	6557.66	79.33	79.33	50.47	Initial pumping period
18-May-04 09:44:30	92.34	2064.938	RUNNING	6557.34	79.50	79.50	50.80	Initial pumping period
18-May-04 09:44:40	92.31	2068.194	RUNNING	6557.31	79.67	79.67	50.83	Initial pumping period
18-May-04 09:44:50	92.55	2065.25	RUNNING	6557.55	79.83	79.83	50.59	Initial pumping period
18-May-04 09:45:00	92.62	2068.264	RUNNING	6557.62	80.00	80.00	50.52	Initial pumping period
18-May-04 09:45:10	92.25	2067.625	RUNNING	6557.25	80.17	80.17	50.89	Initial pumping period
18-May-04 09:45:20	92.06	2064.125	RUNNING	6557.06	80.33	80.33	51.07	Initial pumping period
18-May-04 09:45:30	92.45	2065	RUNNING	6557.45	80.50	80.50	50.69	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 09:45:40	92.40	2066.875	RUNNING	6557.40	80.67	80.67	50.74	Initial pumping period
18-May-04 09:45:50	92.18	2066.875	RUNNING	6557.18	80.83	80.83	50.96	Initial pumping period
18-May-04 09:46:00	92.16	2062.125	RUNNING	6557.16	81.00	81.00	50.98	Initial pumping period
18-May-04 09:46:10	91.93	2064.438	RUNNING	6556.93	81.17	81.17	51.21	Initial pumping period
18-May-04 09:46:20	92.04	2064.931	RUNNING	6557.04	81.33	81.33	51.10	Initial pumping period
18-May-04 09:46:30	92.11	2064.5	RUNNING	6557.11	81.50	81.50	51.03	Initial pumping period
18-May-04 09:46:40	91.67	2064.722	RUNNING	6556.67	81.67	81.67	51.47	Initial pumping period
18-May-04 09:46:50	91.51	2064.875	RUNNING	6556.51	81.83	81.83	51.63	Initial pumping period
18-May-04 09:47:00	91.74	2065.625	RUNNING	6556.74	82.00	82.00	51.40	Initial pumping period
18-May-04 09:47:10	91.85	2063.125	RUNNING	6556.85	82.17	82.17	51.29	Initial pumping period
18-May-04 09:47:20	91.68	2064.625	RUNNING	6556.68	82.33	82.33	51.45	Initial pumping period
18-May-04 09:47:30	91.79	2063.5	RUNNING	6556.79	82.50	82.50	51.35	Initial pumping period
18-May-04 09:47:40	91.77	2066.875	RUNNING	6556.77	82.67	82.67	51.36	Initial pumping period
18-May-04 09:47:50	91.88	2065.938	RUNNING	6556.88	82.83	82.83	51.26	Initial pumping period
18-May-04 09:48:00	91.35	2063.438	RUNNING	6556.35	83.00	83.00	51.79	Initial pumping period
18-May-04 09:48:10	91.70	2062.569	RUNNING	6556.70	83.17	83.17	51.44	Initial pumping period
18-May-04 09:48:20	91.58	2063.5	RUNNING	6556.58	83.33	83.33	51.56	Initial pumping period
18-May-04 09:48:30	91.46	2064.167	RUNNING	6556.46	83.50	83.50	51.67	Initial pumping period
18-May-04 09:48:40	91.12	2063.938	RUNNING	6556.12	83.67	83.67	52.02	Initial pumping period
18-May-04 09:48:50	91.16	2062	RUNNING	6556.16	83.83	83.83	51.97	Initial pumping period
18-May-04 09:49:00	91.35	2062.708	RUNNING	6556.35	84.00	84.00	51.79	Initial pumping period
18-May-04 09:49:10	90.70	2066.125	RUNNING	6555.70	84.17	84.17	52.43	Initial pumping period
18-May-04 09:49:20	90.75	2063.875	RUNNING	6555.75	84.33	84.33	52.39	Initial pumping period
18-May-04 09:49:30	91.25	2064.236	RUNNING	6556.25	84.50	84.50	51.89	Initial pumping period
18-May-04 09:49:40	90.80	2061.563	RUNNING	6555.80	84.67	84.67	52.34	Initial pumping period
18-May-04 09:49:50	90.84	2061.813	RUNNING	6555.84	84.83	84.83	52.30	Initial pumping period
18-May-04 09:50:00	90.99	2058.75	RUNNING	6555.99	85.00	85.00	52.15	Initial pumping period
18-May-04 09:50:10	90.90	2063.125	RUNNING	6555.90	85.17	85.17	52.24	Initial pumping period
18-May-04 09:50:20	90.66	2060.625	RUNNING	6555.66	85.33	85.33	52.48	Initial pumping period
18-May-04 09:50:30	90.66	2061.625	RUNNING	6555.66	85.50	85.50	52.48	Initial pumping period
18-May-04 09:50:40	90.89	2064.792	RUNNING	6555.89	85.67	85.67	52.25	Initial pumping period
18-May-04 09:50:50	90.86	2062.75	RUNNING	6555.86	85.83	85.83	52.27	Initial pumping period
18-May-04 09:51:00	90.63	2061.625	RUNNING	6555.63	86.00	86.00	52.50	Initial pumping period
18-May-04 09:51:10	90.43	2063.264	RUNNING	6555.43	86.17	86.17	52.71	Initial pumping period
18-May-04 09:51:20	90.52	2064.688	RUNNING	6555.52	86.33	86.33	52.62	Initial pumping period
18-May-04 09:51:30	90.82	2066.313	RUNNING	6555.82	86.50	86.50	52.32	Initial pumping period
18-May-04 09:51:40	90.52	2063.542	RUNNING	6555.52	86.67	86.67	52.62	Initial pumping period
18-May-04 09:51:50	90.43	2061.875	RUNNING	6555.43	86.83	86.83	52.71	Initial pumping period
18-May-04 09:52:00	90.39	2054.75	RUNNING	6555.39	87.00	87.00	52.75	Initial pumping period
18-May-04 09:52:10	90.40	2041.25	RUNNING	6555.40	87.17	87.17	52.73	Initial pumping period
18-May-04 09:52:20	90.08	2050	RUNNING	6555.08	87.33	87.33	53.06	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 09:52:30	89.39	2060.486	RUNNING	6554.39	87.50	87.50	53.75	Initial pumping period
18-May-04 09:52:40	89.68	2063.75	RUNNING	6554.68	87.67	87.67	53.46	Initial pumping period
18-May-04 09:52:50	90.25	2064.25	RUNNING	6555.25	87.83	87.83	52.88	Initial pumping period
18-May-04 09:53:00	90.16	2064.167	RUNNING	6555.16	88.00	88.00	52.98	Initial pumping period
18-May-04 09:53:10	90.20	2062.188	RUNNING	6555.20	88.17	88.17	52.94	Initial pumping period
18-May-04 09:53:20	90.36	2061.688	RUNNING	6555.36	88.33	88.33	52.78	Initial pumping period
18-May-04 09:53:30	90.47	2065.764	RUNNING	6555.47	88.50	88.50	52.67	Initial pumping period
18-May-04 09:53:40	90.22	2062.875	RUNNING	6555.22	88.67	88.67	52.92	Initial pumping period
18-May-04 09:53:50	89.81	2064.375	RUNNING	6554.81	88.83	88.83	53.33	Initial pumping period
18-May-04 09:54:00	89.73	2065	RUNNING	6554.73	89.00	89.00	53.40	Initial pumping period
18-May-04 09:54:10	90.01	2063.313	RUNNING	6555.01	89.17	89.17	53.13	Initial pumping period
18-May-04 09:54:20	90.08	2064.375	RUNNING	6555.08	89.33	89.33	53.06	Initial pumping period
18-May-04 09:54:30	89.98	2063.75	RUNNING	6554.98	89.50	89.50	53.16	Initial pumping period
18-May-04 09:54:40	90.07	2061.25	RUNNING	6555.07	89.67	89.67	53.07	Initial pumping period
18-May-04 09:54:50	89.27	2064.313	RUNNING	6554.27	89.83	89.83	53.86	Initial pumping period
18-May-04 09:55:00	89.73	2063.438	RUNNING	6554.73	90.00	90.00	53.40	Initial pumping period
18-May-04 09:55:10	89.50	2061.111	RUNNING	6554.50	90.17	90.17	53.63	Initial pumping period
18-May-04 09:55:20	89.35	2063.875	RUNNING	6554.35	90.33	90.33	53.78	Initial pumping period
18-May-04 09:55:30	90.05	2059.625	RUNNING	6555.05	90.50	90.50	53.09	Initial pumping period
18-May-04 09:55:40	89.75	2061.597	RUNNING	6554.75	90.67	90.67	53.39	Initial pumping period
18-May-04 09:55:50	89.78	2064.063	RUNNING	6554.78	90.83	90.83	53.36	Initial pumping period
18-May-04 09:56:00	89.45	2062.708	RUNNING	6554.45	91.00	91.00	53.68	Initial pumping period
18-May-04 09:56:10	89.34	2064.625	RUNNING	6554.34	91.17	91.17	53.79	Initial pumping period
18-May-04 09:56:20	89.43	2065.5	RUNNING	6554.43	91.33	91.33	53.70	Initial pumping period
18-May-04 09:56:30	89.27	2066.25	RUNNING	6554.27	91.50	91.50	53.86	Initial pumping period
18-May-04 09:56:40	89.23	2062.188	RUNNING	6554.23	91.67	91.67	53.91	Initial pumping period
18-May-04 09:56:50	89.02	2058.438	RUNNING	6554.02	91.83	91.83	54.12	Initial pumping period
18-May-04 09:57:00	88.81	2059.097	RUNNING	6553.81	92.00	92.00	54.33	Initial pumping period
18-May-04 09:57:10	89.04	2060.875	RUNNING	6554.04	92.17	92.17	54.09	Initial pumping period
18-May-04 09:57:20	89.27	2061.125	RUNNING	6554.27	92.33	92.33	53.86	Initial pumping period
18-May-04 09:57:30	88.95	2062.708	RUNNING	6553.95	92.50	92.50	54.18	Initial pumping period
18-May-04 09:57:40	88.70	2063.75	RUNNING	6553.70	92.67	92.67	54.44	Initial pumping period
18-May-04 09:57:50	88.85	2061.319	RUNNING	6553.85	92.83	92.83	54.29	Initial pumping period
18-May-04 09:58:00	88.93	2063.625	RUNNING	6553.93	93.00	93.00	54.21	Initial pumping period
18-May-04 09:58:10	88.77	2061.375	RUNNING	6553.77	93.17	93.17	54.37	Initial pumping period
18-May-04 09:58:20	88.52	2062.847	RUNNING	6553.52	93.33	93.33	54.62	Initial pumping period
18-May-04 09:58:30	88.74	2063.688	RUNNING	6553.74	93.50	93.50	54.39	Initial pumping period
18-May-04 09:58:40	88.81	2060.938	RUNNING	6553.81	93.67	93.67	54.33	Initial pumping period
18-May-04 09:58:50	88.50	2059.375	RUNNING	6553.50	93.83	93.83	54.63	Initial pumping period
18-May-04 09:59:00	88.78	2063.125	RUNNING	6553.78	94.00	94.00	54.36	Initial pumping period
18-May-04 09:59:10	88.71	2058.125	RUNNING	6553.71	94.17	94.17	54.43	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 09:59:20	88.47	2059.75	RUNNING	6553.47	94.33	94.33	54.67	Initial pumping period
18-May-04 09:59:30	89.16	2063.359	RUNNING	6554.16	94.50	94.50	53.98	Initial pumping period
18-May-04 09:59:40	88.47	2064.438	RUNNING	6553.47	94.67	94.67	54.67	Initial pumping period
18-May-04 09:59:50	88.44	2063.125	RUNNING	6553.44	94.83	94.83	54.69	Initial pumping period
18-May-04 10:00:00	88.45	2063.542	RUNNING	6553.45	95.00	95.00	54.68	Initial pumping period
18-May-04 10:00:10	88.81	2062.375	RUNNING	6553.81	95.17	95.17	54.33	Initial pumping period
18-May-04 10:00:20	88.64	2060.875	RUNNING	6553.64	95.33	95.33	54.50	Initial pumping period
18-May-04 10:00:30	88.27	2063.958	RUNNING	6553.27	95.50	95.50	54.86	Initial pumping period
18-May-04 10:00:40	88.49	2064.375	RUNNING	6553.49	95.67	95.67	54.65	Initial pumping period
18-May-04 10:00:50	88.51	2062.188	RUNNING	6553.51	95.83	95.83	54.63	Initial pumping period
18-May-04 10:01:00	88.18	2060.625	RUNNING	6553.18	96.00	96.00	54.95	Initial pumping period
18-May-04 10:01:10	87.95	2061.375	RUNNING	6552.95	96.17	96.17	55.19	Initial pumping period
18-May-04 10:01:20	87.77	2063.958	RUNNING	6552.77	96.33	96.33	55.36	Initial pumping period
18-May-04 10:01:30	88.05	2061.938	RUNNING	6553.05	96.50	96.50	55.09	Initial pumping period
18-May-04 10:01:40	87.89	2061.5	RUNNING	6552.89	96.67	96.67	55.25	Initial pumping period
18-May-04 10:01:50	88.04	2063.819	RUNNING	6553.04	96.83	96.83	55.09	Initial pumping period
18-May-04 10:02:00	88.15	2063.375	RUNNING	6553.15	97.00	97.00	54.98	Initial pumping period
18-May-04 10:02:10	88.12	2064.125	RUNNING	6553.12	97.17	97.17	55.02	Initial pumping period
18-May-04 10:02:20	87.94	2064.375	RUNNING	6552.94	97.33	97.33	55.20	Initial pumping period
18-May-04 10:02:30	87.61	2066.063	RUNNING	6552.61	97.50	97.50	55.52	Initial pumping period
18-May-04 10:02:40	87.82	2061.75	RUNNING	6552.82	97.67	97.67	55.32	Initial pumping period
18-May-04 10:02:50	87.68	2064.375	RUNNING	6552.68	97.83	97.83	55.45	Initial pumping period
18-May-04 10:03:00	87.66	2060.625	RUNNING	6552.66	98.00	98.00	55.48	Initial pumping period
18-May-04 10:03:10	87.77	2066.25	RUNNING	6552.77	98.17	98.17	55.36	Initial pumping period
18-May-04 10:03:20	87.77	2066.625	RUNNING	6552.77	98.33	98.33	55.36	Initial pumping period
18-May-04 10:03:30	87.89	2063.75	RUNNING	6552.89	98.50	98.50	55.25	Initial pumping period
18-May-04 10:03:40	87.21	2059.75	RUNNING	6552.21	98.67	98.67	55.93	Initial pumping period
18-May-04 10:03:50	87.37	2063.375	RUNNING	6552.37	98.83	98.83	55.77	Initial pumping period
18-May-04 10:04:00	87.88	2061.875	RUNNING	6552.88	99.00	99.00	55.26	Initial pumping period
18-May-04 10:04:10	87.66	2062.625	RUNNING	6552.66	99.17	99.17	55.48	Initial pumping period
18-May-04 10:04:20	87.29	2063.625	RUNNING	6552.29	99.33	99.33	55.85	Initial pumping period
18-May-04 10:04:30	87.66	2062.5	RUNNING	6552.66	99.50	99.50	55.48	Initial pumping period
18-May-04 10:04:40	87.52	2064	RUNNING	6552.52	99.67	99.67	55.62	Initial pumping period
18-May-04 10:04:50	87.24	2062.875	RUNNING	6552.24	99.83	99.83	55.90	Initial pumping period
18-May-04 10:05:00	87.22	2059.514	RUNNING	6552.22	100.00	100.00	55.92	Initial pumping period
18-May-04 10:05:10	87.17	2058.75	RUNNING	6552.17	100.17	100.17	55.96	Initial pumping period
18-May-04 10:05:20	87.11	2059.375	RUNNING	6552.11	100.33	100.33	56.03	Initial pumping period
18-May-04 10:05:30	87.25	2059	RUNNING	6552.25	100.50	100.50	55.88	Initial pumping period
18-May-04 10:05:40	87.25	2061.375	RUNNING	6552.25	100.67	100.67	55.88	Initial pumping period
18-May-04 10:05:50	86.85	2060.208	RUNNING	6551.85	100.83	100.83	56.29	Initial pumping period
18-May-04 10:06:00	86.85	2058.75	RUNNING	6551.85	101.00	101.00	56.29	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 10:06:10	87.13	2060.063	RUNNING	6552.13	101.17	101.17	56.01	Initial pumping period
18-May-04 10:06:20	87.16	2060.625	RUNNING	6552.16	101.33	101.33	55.98	Initial pumping period
18-May-04 10:06:30	86.76	2058.625	RUNNING	6551.76	101.50	101.50	56.38	Initial pumping period
18-May-04 10:06:40	86.80	2058.625	RUNNING	6551.80	101.67	101.67	56.34	Initial pumping period
18-May-04 10:06:50	86.76	2063.194	RUNNING	6551.76	101.83	101.83	56.38	Initial pumping period
18-May-04 10:07:00	87.01	2063.75	RUNNING	6552.01	102.00	102.00	56.12	Initial pumping period
18-May-04 10:07:10	86.77	2065	RUNNING	6551.77	102.17	102.17	56.36	Initial pumping period
18-May-04 10:07:20	86.63	2057.5	RUNNING	6551.63	102.33	102.33	56.51	Initial pumping period
18-May-04 10:07:30	86.52	2061.875	RUNNING	6551.52	102.50	102.50	56.62	Initial pumping period
18-May-04 10:07:40	86.74	2062.938	RUNNING	6551.74	102.67	102.67	56.40	Initial pumping period
18-May-04 10:07:50	86.50	2061.063	RUNNING	6551.50	102.83	102.83	56.63	Initial pumping period
18-May-04 10:08:00	86.85	2059.236	RUNNING	6551.85	103.00	103.00	56.29	Initial pumping period
18-May-04 10:08:10	86.74	2058.25	RUNNING	6551.74	103.17	103.17	56.40	Initial pumping period
18-May-04 10:08:20	86.72	2058.625	RUNNING	6551.72	103.33	103.33	56.41	Initial pumping period
18-May-04 10:08:30	86.62	2058.403	RUNNING	6551.62	103.50	103.50	56.52	Initial pumping period
18-May-04 10:08:40	86.55	2059.75	RUNNING	6551.55	103.67	103.67	56.59	Initial pumping period
18-May-04 10:08:50	86.35	2060.625	RUNNING	6551.35	103.83	103.83	56.79	Initial pumping period
18-May-04 10:09:00	86.59	2061.125	RUNNING	6551.59	104.00	104.00	56.55	Initial pumping period
18-May-04 10:09:10	86.50	2062.375	RUNNING	6551.50	104.17	104.17	56.63	Initial pumping period
18-May-04 10:09:20	86.54	2061.181	RUNNING	6551.54	104.33	104.33	56.59	Initial pumping period
18-May-04 10:09:30	86.57	2060.313	RUNNING	6551.57	104.50	104.50	56.56	Initial pumping period
18-May-04 10:09:40	86.60	2061.875	RUNNING	6551.60	104.67	104.67	56.54	Initial pumping period
18-May-04 10:09:50	86.48	2061.875	RUNNING	6551.48	104.83	104.83	56.66	Initial pumping period
18-May-04 10:10:00	86.16	2060.375	RUNNING	6551.16	105.00	105.00	56.98	Initial pumping period
18-May-04 10:10:10	86.16	2059	RUNNING	6551.16	105.17	105.17	56.98	Initial pumping period
18-May-04 10:10:20	86.16	2058.75	RUNNING	6551.16	105.33	105.33	56.98	Initial pumping period
18-May-04 10:10:30	86.37	2057.875	RUNNING	6551.37	105.50	105.50	56.77	Initial pumping period
18-May-04 10:10:40	85.66	2060.417	RUNNING	6550.66	105.67	105.67	57.48	Initial pumping period
18-May-04 10:10:50	86.12	2061.25	RUNNING	6551.12	105.83	105.83	57.01	Initial pumping period
18-May-04 10:11:00	86.02	2058.75	RUNNING	6551.02	106.00	106.00	57.12	Initial pumping period
18-May-04 10:11:10	85.99	2058.681	RUNNING	6550.99	106.17	106.17	57.14	Initial pumping period
18-May-04 10:11:20	86.04	2058.75	RUNNING	6551.04	106.33	106.33	57.09	Initial pumping period
18-May-04 10:11:30	85.86	2057.625	RUNNING	6550.86	106.50	106.50	57.28	Initial pumping period
18-May-04 10:11:40	85.81	2061.875	RUNNING	6550.81	106.67	106.67	57.32	Initial pumping period
18-May-04 10:11:50	85.81	2061.875	RUNNING	6550.81	106.83	106.83	57.32	Initial pumping period
18-May-04 10:12:00	85.81	2063.125	RUNNING	6550.81	107.00	107.00	57.32	Initial pumping period
18-May-04 10:12:10	85.81	2057.5	RUNNING	6550.81	107.17	107.17	57.32	Initial pumping period
18-May-04 10:12:20	85.81	2057.986	RUNNING	6550.81	107.33	107.33	57.32	Initial pumping period
18-May-04 10:12:30	85.58	2061.125	RUNNING	6550.58	107.50	107.50	57.55	Initial pumping period
18-May-04 10:12:40	85.59	2057.375	RUNNING	6550.59	107.67	107.67	57.54	Initial pumping period
18-May-04 10:12:50	85.71	2055.764	RUNNING	6550.71	107.83	107.83	57.43	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 10:13:00	85.77	2061	RUNNING	6550.77	108.00	108.00	57.37	Initial pumping period
18-May-04 10:13:10	85.51	2061.875	RUNNING	6550.51	108.17	108.17	57.62	Initial pumping period
18-May-04 10:13:20	85.21	2061.458	RUNNING	6550.21	108.33	108.33	57.93	Initial pumping period
18-May-04 10:13:30	85.22	2058.625	RUNNING	6550.22	108.50	108.50	57.91	Initial pumping period
18-May-04 10:13:40	85.33	2056.375	RUNNING	6550.33	108.67	108.67	57.81	Initial pumping period
18-May-04 10:13:50	85.20	2058.333	RUNNING	6550.20	108.83	108.83	57.94	Initial pumping period
18-May-04 10:14:00	85.31	2058.75	RUNNING	6550.31	109.00	109.00	57.83	Initial pumping period
18-May-04 10:14:10	85.25	2058.125	RUNNING	6550.25	109.17	109.17	57.89	Initial pumping period
18-May-04 10:14:20	85.41	2057	RUNNING	6550.41	109.33	109.33	57.73	Initial pumping period
18-May-04 10:14:30	85.12	2058.875	RUNNING	6550.12	109.50	109.50	58.02	Initial pumping period
18-May-04 10:14:40	85.12	2058.958	RUNNING	6550.12	109.67	109.67	58.02	Initial pumping period
18-May-04 10:14:50	85.12	2060.75	RUNNING	6550.12	109.83	109.83	58.02	Initial pumping period
18-May-04 10:15:00	85.33	2059.688	RUNNING	6550.33	110.00	110.00	57.81	Initial pumping period
18-May-04 10:15:10	85.54	2061.181	RUNNING	6550.54	110.17	110.17	57.59	Initial pumping period
18-May-04 10:15:20	85.26	2059.375	RUNNING	6550.26	110.33	110.33	57.88	Initial pumping period
18-May-04 10:15:30	85.04	2060.25	RUNNING	6550.04	110.50	110.50	58.10	Initial pumping period
18-May-04 10:15:40	85.01	2058.958	RUNNING	6550.01	110.67	110.67	58.13	Initial pumping period
18-May-04 10:15:50	84.91	2057.625	RUNNING	6549.91	110.83	110.83	58.22	Initial pumping period
18-May-04 10:16:00	85.40	2059.375	RUNNING	6550.40	111.00	111.00	57.73	Initial pumping period
18-May-04 10:16:10	85.47	2057.5	RUNNING	6550.47	111.17	111.17	57.67	Initial pumping period
18-May-04 10:16:20	85.16	2061.25	RUNNING	6550.16	111.33	111.33	57.98	Initial pumping period
18-May-04 10:16:30	85.01	2057.938	RUNNING	6550.01	111.50	111.50	58.13	Initial pumping period
18-May-04 10:16:40	85.12	2056.188	RUNNING	6550.12	111.67	111.67	58.02	Initial pumping period
18-May-04 10:16:50	84.66	2055.556	RUNNING	6549.66	111.83	111.83	58.48	Initial pumping period
18-May-04 10:17:00	84.84	2055.5	RUNNING	6549.84	112.00	112.00	58.29	Initial pumping period
18-May-04 10:17:10	84.44	2057.625	RUNNING	6549.44	112.17	112.17	58.70	Initial pumping period
18-May-04 10:17:20	84.61	2058.125	RUNNING	6549.61	112.33	112.33	58.53	Initial pumping period
18-May-04 10:17:30	84.94	2058.313	RUNNING	6549.94	112.50	112.50	58.20	Initial pumping period
18-May-04 10:17:40	84.30	2059.583	RUNNING	6549.30	112.67	112.67	58.84	Initial pumping period
18-May-04 10:17:50	84.35	2060.25	RUNNING	6549.35	112.83	112.83	58.79	Initial pumping period
18-May-04 10:18:00	83.76	2058.5	RUNNING	6548.76	113.00	113.00	59.38	Initial pumping period
18-May-04 10:18:10	84.20	2058.681	RUNNING	6549.20	113.17	113.17	58.94	Initial pumping period
18-May-04 10:18:20	84.43	2060	RUNNING	6549.43	113.33	113.33	58.71	Initial pumping period
18-May-04 10:18:30	84.29	2059.688	RUNNING	6549.29	113.50	113.50	58.85	Initial pumping period
18-May-04 10:18:40	84.13	2058.75	RUNNING	6549.13	113.67	113.67	59.00	Initial pumping period
18-May-04 10:18:50	84.31	2058.375	RUNNING	6549.31	113.83	113.83	58.82	Initial pumping period
18-May-04 10:19:00	84.54	2056.625	RUNNING	6549.54	114.00	114.00	58.59	Initial pumping period
18-May-04 10:19:10	84.66	2058.958	RUNNING	6549.66	114.17	114.17	58.48	Initial pumping period
18-May-04 10:19:20	84.52	2056.688	RUNNING	6549.52	114.33	114.33	58.62	Initial pumping period
18-May-04 10:19:30	84.28	2055	RUNNING	6549.28	114.50	114.50	58.86	Initial pumping period
18-May-04 10:19:40	84.20	2058.403	RUNNING	6549.20	114.67	114.67	58.94	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 10:19:50	84.04	2060.375	RUNNING	6549.04	114.83	114.83	59.10	Initial pumping period
18-May-04 10:20:00	84.42	2058.958	RUNNING	6549.42	115.00	115.00	58.72	Initial pumping period
18-May-04 10:20:10	84.27	2056.5	RUNNING	6549.27	115.17	115.17	58.87	Initial pumping period
18-May-04 10:20:20	83.92	2057.938	RUNNING	6548.92	115.33	115.33	59.22	Initial pumping period
18-May-04 10:20:30	84.47	2056.25	RUNNING	6549.47	115.50	115.50	58.67	Initial pumping period
18-May-04 10:20:40	84.03	2057.5	RUNNING	6549.03	115.67	115.67	59.11	Initial pumping period
18-May-04 10:20:50	84.18	2059.375	RUNNING	6549.18	115.83	115.83	58.96	Initial pumping period
18-May-04 10:21:00	84.08	2054.812	RUNNING	6549.08	116.00	116.00	59.05	Initial pumping period
18-May-04 10:21:10	84.20	2058.375	RUNNING	6549.20	116.17	116.17	58.94	Initial pumping period
18-May-04 10:21:20	83.86	2055.347	RUNNING	6548.86	116.33	116.33	59.27	Initial pumping period
18-May-04 10:21:30	84.01	2058.625	RUNNING	6549.01	116.50	116.50	59.12	Initial pumping period
18-May-04 10:21:40	84.38	2059.653	RUNNING	6549.38	116.67	116.67	58.76	Initial pumping period
18-May-04 10:21:50	83.90	2056.25	RUNNING	6548.90	116.83	116.83	59.24	Initial pumping period
18-May-04 10:22:00	83.67	2055.875	RUNNING	6548.67	117.00	117.00	59.47	Initial pumping period
18-May-04 10:22:10	83.85	2056.042	RUNNING	6548.85	117.17	117.17	59.28	Initial pumping period
18-May-04 10:22:20	83.89	2058.375	RUNNING	6548.89	117.33	117.33	59.25	Initial pumping period
18-May-04 10:22:30	83.93	2057.5	RUNNING	6548.93	117.50	117.50	59.20	Initial pumping period
18-May-04 10:22:40	83.89	2055.903	RUNNING	6548.89	117.67	117.67	59.25	Initial pumping period
18-May-04 10:22:50	83.78	2056.25	RUNNING	6548.78	117.83	117.83	59.35	Initial pumping period
18-May-04 10:23:00	83.56	2055.625	RUNNING	6548.56	118.00	118.00	59.58	Initial pumping period
18-May-04 10:23:10	83.79	2055	RUNNING	6548.79	118.17	118.17	59.34	Initial pumping period
18-May-04 10:23:20	83.91	2056.5	RUNNING	6548.91	118.33	118.33	59.23	Initial pumping period
18-May-04 10:23:30	83.85	2060	RUNNING	6548.85	118.50	118.50	59.28	Initial pumping period
18-May-04 10:23:40	83.85	2059.938	RUNNING	6548.85	118.67	118.67	59.28	Initial pumping period
18-May-04 10:23:50	83.71	2057.188	RUNNING	6548.71	118.83	118.83	59.42	Initial pumping period
18-May-04 10:24:00	83.78	2057.222	RUNNING	6548.78	119.00	119.00	59.36	Initial pumping period
18-May-04 10:24:10	83.37	2055.5	RUNNING	6548.37	119.17	119.17	59.77	Initial pumping period
18-May-04 10:24:20	83.48	2058	RUNNING	6548.48	119.33	119.33	59.65	Initial pumping period
18-May-04 10:24:30	83.53	2058.75	RUNNING	6548.53	119.50	119.50	59.61	Initial pumping period
18-May-04 10:24:40	83.88	2060.438	RUNNING	6548.88	119.67	119.67	59.26	Initial pumping period
18-May-04 10:24:50	83.60	2056.688	RUNNING	6548.60	119.83	119.83	59.54	Initial pumping period
18-May-04 10:25:00	83.40	2055.625	RUNNING	6548.40	120.00	120.00	59.73	Initial pumping period
18-May-04 10:25:10	83.39	2055.625	RUNNING	6548.39	120.17	120.17	59.75	Initial pumping period
18-May-04 10:25:20	82.93	2057.625	RUNNING	6547.93	120.33	120.33	60.21	Initial pumping period
18-May-04 10:25:30	83.16	2058.75	RUNNING	6548.16	120.50	120.50	59.98	Initial pumping period
18-May-04 10:25:40	83.39	2058.958	RUNNING	6548.39	120.67	120.67	59.75	Initial pumping period
18-May-04 10:25:50	82.98	2060.375	RUNNING	6547.98	120.83	120.83	60.16	Initial pumping period
18-May-04 10:26:00	83.37	2059.25	RUNNING	6548.37	121.00	121.00	59.77	Initial pumping period
18-May-04 10:26:10	83.12	2058.75	RUNNING	6548.12	121.17	121.17	60.02	Initial pumping period
18-May-04 10:26:20	82.95	2058.75	RUNNING	6547.95	121.33	121.33	60.18	Initial pumping period
18-May-04 10:26:30	83.44	2057.438	RUNNING	6548.44	121.50	121.50	59.70	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 10:26:40	83.21	2055.625	RUNNING	6548.21	121.67	121.67	59.93	Initial pumping period
18-May-04 10:26:50	83.25	2057.125	RUNNING	6548.25	121.83	121.83	59.88	Initial pumping period
18-May-04 10:27:00	83.01	2056.736	RUNNING	6548.01	122.00	122.00	60.13	Initial pumping period
18-May-04 10:27:10	82.88	2056.25	RUNNING	6547.88	122.17	122.17	60.25	Initial pumping period
18-May-04 10:27:20	82.74	2055.938	RUNNING	6547.74	122.33	122.33	60.39	Initial pumping period
18-May-04 10:27:30	82.90	2057.5	RUNNING	6547.90	122.50	122.50	60.23	Initial pumping period
18-May-04 10:27:40	82.81	2054.875	RUNNING	6547.81	122.67	122.67	60.32	Initial pumping period
18-May-04 10:27:50	83.04	2056.125	RUNNING	6548.04	122.83	122.83	60.09	Initial pumping period
18-May-04 10:28:00	83.04	2054.792	RUNNING	6548.04	123.00	123.00	60.09	Initial pumping period
18-May-04 10:28:10	82.91	2054.438	RUNNING	6547.91	123.17	123.17	60.23	Initial pumping period
18-May-04 10:28:20	82.88	2055.875	RUNNING	6547.88	123.33	123.33	60.25	Initial pumping period
18-May-04 10:28:30	82.70	2055.764	RUNNING	6547.70	123.50	123.50	60.44	Initial pumping period
18-May-04 10:28:40	82.91	2054.625	RUNNING	6547.91	123.67	123.67	60.23	Initial pumping period
18-May-04 10:28:50	82.87	2054.375	RUNNING	6547.87	123.83	123.83	60.27	Initial pumping period
18-May-04 10:29:00	82.81	2052.688	RUNNING	6547.81	124.00	124.00	60.32	Initial pumping period
18-May-04 10:29:10	83.00	2057.563	RUNNING	6548.00	124.17	124.17	60.14	Initial pumping period
18-May-04 10:29:20	83.04	2059.375	RUNNING	6548.04	124.33	124.33	60.09	Initial pumping period
18-May-04 10:29:30	82.63	2053.125	RUNNING	6547.63	124.50	124.50	60.51	Initial pumping period
18-May-04 10:29:40	82.58	2055.625	RUNNING	6547.58	124.67	124.67	60.55	Initial pumping period
18-May-04 10:29:50	82.58	2055.375	RUNNING	6547.58	124.83	124.83	60.55	Initial pumping period
18-May-04 10:30:00	83.16	2058.75	RUNNING	6548.16	125.00	125.00	59.98	Initial pumping period
18-May-04 10:30:10	83.04	2058.681	RUNNING	6548.04	125.17	125.17	60.09	Initial pumping period
18-May-04 10:30:20	82.89	2058	RUNNING	6547.89	125.33	125.33	60.24	Initial pumping period
18-May-04 10:30:30	82.61	2057.639	RUNNING	6547.61	125.50	125.50	60.53	Initial pumping period
18-May-04 10:30:40	82.81	2056.25	RUNNING	6547.81	125.67	125.67	60.32	Initial pumping period
18-May-04 10:30:50	82.74	2055	RUNNING	6547.74	125.83	125.83	60.39	Initial pumping period
18-May-04 10:31:00	82.57	2058.472	RUNNING	6547.57	126.00	126.00	60.57	Initial pumping period
18-May-04 10:31:10	82.76	2056.875	RUNNING	6547.76	126.17	126.17	60.38	Initial pumping period
18-May-04 10:31:20	82.35	2056.563	RUNNING	6547.35	126.33	126.33	60.78	Initial pumping period
18-May-04 10:31:30	82.39	2057.5	RUNNING	6547.39	126.50	126.50	60.75	Initial pumping period
18-May-04 10:31:40	82.65	2057.5	RUNNING	6547.65	126.67	126.67	60.48	Initial pumping period
18-May-04 10:31:50	82.70	2055.625	RUNNING	6547.70	126.83	126.83	60.44	Initial pumping period
18-May-04 10:32:00	82.46	2055.625	RUNNING	6547.46	127.00	127.00	60.68	Initial pumping period
18-May-04 10:32:10	82.47	2054.937	RUNNING	6547.47	127.17	127.17	60.67	Initial pumping period
18-May-04 10:32:20	82.35	2058.75	RUNNING	6547.35	127.33	127.33	60.78	Initial pumping period
18-May-04 10:32:30	82.01	2056.25	RUNNING	6547.01	127.50	127.50	61.13	Initial pumping period
18-May-04 10:32:40	81.91	2054.5	RUNNING	6546.91	127.67	127.67	61.22	Initial pumping period
18-May-04 10:32:50	81.85	2058.264	RUNNING	6546.85	127.83	127.83	61.28	Initial pumping period
18-May-04 10:33:00	82.26	2055.938	RUNNING	6547.26	128.00	128.00	60.88	Initial pumping period
18-May-04 10:33:10	82.55	2058.438	RUNNING	6547.55	128.17	128.17	60.59	Initial pumping period
18-May-04 10:33:20	82.40	2054.375	RUNNING	6547.40	128.33	128.33	60.73	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 10:33:30	82.45	2052.5	RUNNING	6547.45	128.50	128.50	60.69	Initial pumping period
18-May-04 10:33:40	82.28	2058.125	RUNNING	6547.28	128.67	128.67	60.85	Initial pumping period
18-May-04 10:33:50	82.44	2058.188	RUNNING	6547.44	128.83	128.83	60.69	Initial pumping period
18-May-04 10:34:00	82.36	2058.625	RUNNING	6547.36	129.00	129.00	60.77	Initial pumping period
18-May-04 10:34:10	82.24	2057.569	RUNNING	6547.24	129.17	129.17	60.90	Initial pumping period
18-May-04 10:34:20	82.35	2058.375	RUNNING	6547.35	129.33	129.33	60.78	Initial pumping period
18-May-04 10:34:30	82.81	2058.542	RUNNING	6547.81	129.50	129.50	60.32	Initial pumping period
18-May-04 10:34:40	82.76	2055.625	RUNNING	6547.76	129.67	129.67	60.38	Initial pumping period
18-May-04 10:34:50	82.24	2056.563	RUNNING	6547.24	129.83	129.83	60.90	Initial pumping period
18-May-04 10:35:00	82.28	2057.5	RUNNING	6547.28	130.00	130.00	60.86	Initial pumping period
18-May-04 10:35:10	82.51	2055.25	RUNNING	6547.51	130.17	130.17	60.62	Initial pumping period
18-May-04 10:35:20	82.28	2055.875	RUNNING	6547.28	130.33	130.33	60.85	Initial pumping period
18-May-04 10:35:30	82.47	2057.083	RUNNING	6547.47	130.50	130.50	60.67	Initial pumping period
18-May-04 10:35:40	82.43	2058.75	RUNNING	6547.43	130.67	130.67	60.70	Initial pumping period
18-May-04 10:35:50	82.39	2059.063	RUNNING	6547.39	130.83	130.83	60.75	Initial pumping period
18-May-04 10:36:00	82.43	2058.75	RUNNING	6547.43	131.00	131.00	60.71	Initial pumping period
18-May-04 10:36:10	82.31	2056.5	RUNNING	6547.31	131.17	131.17	60.83	Initial pumping period
18-May-04 10:36:20	82.29	2055	RUNNING	6547.29	131.33	131.33	60.85	Initial pumping period
18-May-04 10:36:30	82.18	2053.688	RUNNING	6547.18	131.50	131.50	60.96	Initial pumping period
18-May-04 10:36:40	81.89	2057.5	RUNNING	6546.89	131.67	131.67	61.25	Initial pumping period
18-May-04 10:36:50	81.78	2058.889	RUNNING	6546.78	131.83	131.83	61.36	Initial pumping period
18-May-04 10:37:00	82.12	2056.25	RUNNING	6547.12	132.00	132.00	61.01	Initial pumping period
18-May-04 10:37:10	82.42	2057.125	RUNNING	6547.42	132.17	132.17	60.71	Initial pumping period
18-May-04 10:37:20	82.31	2053.611	RUNNING	6547.31	132.33	132.33	60.82	Initial pumping period
18-May-04 10:37:30	82.00	2057.063	RUNNING	6547.00	132.50	132.50	61.14	Initial pumping period
18-May-04 10:37:40	82.21	2055.813	RUNNING	6547.21	132.67	132.67	60.92	Initial pumping period
18-May-04 10:37:50	81.90	2059.375	RUNNING	6546.90	132.83	132.83	61.23	Initial pumping period
18-May-04 10:38:00	81.96	2055	RUNNING	6546.96	133.00	133.00	61.18	Initial pumping period
18-May-04 10:38:10	82.21	2052.5	RUNNING	6547.21	133.17	133.17	60.93	Initial pumping period
18-May-04 10:38:20	81.72	2052.813	RUNNING	6546.72	133.33	133.33	61.42	Initial pumping period
18-May-04 10:38:30	82.18	2055.556	RUNNING	6547.18	133.50	133.50	60.96	Initial pumping period
18-May-04 10:38:40	82.24	2055.5	RUNNING	6547.24	133.67	133.67	60.90	Initial pumping period
18-May-04 10:38:50	81.78	2057.5	RUNNING	6546.78	133.83	133.83	61.36	Initial pumping period
18-May-04 10:39:00	81.78	2058.333	RUNNING	6546.78	134.00	134.00	61.36	Initial pumping period
18-May-04 10:39:10	81.95	2058.25	RUNNING	6546.95	134.17	134.17	61.19	Initial pumping period
18-May-04 10:39:20	81.45	2053.313	RUNNING	6546.45	134.33	134.33	61.68	Initial pumping period
18-May-04 10:39:30	81.69	2058.125	RUNNING	6546.69	134.50	134.50	61.45	Initial pumping period
18-May-04 10:39:40	81.91	2058.125	RUNNING	6546.91	134.67	134.67	61.22	Initial pumping period
18-May-04 10:39:50	81.88	2058.375	RUNNING	6546.88	134.83	134.83	61.26	Initial pumping period
18-May-04 10:40:00	81.53	2058.472	RUNNING	6546.53	135.00	135.00	61.60	Initial pumping period
18-May-04 10:40:10	81.74	2058.438	RUNNING	6546.74	135.17	135.17	61.40	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 10:40:20	81.58	2058.75	RUNNING	6546.58	135.33	135.33	61.55	Initial pumping period
18-May-04 10:40:30	81.38	2059.125	RUNNING	6546.38	135.50	135.50	61.75	Initial pumping period
18-May-04 10:40:40	81.36	2058.25	RUNNING	6546.36	135.67	135.67	61.78	Initial pumping period
18-May-04 10:40:50	81.53	2056.667	RUNNING	6546.53	135.83	135.83	61.60	Initial pumping period
18-May-04 10:41:00	81.72	2057.563	RUNNING	6546.72	136.00	136.00	61.42	Initial pumping period
18-May-04 10:41:10	81.60	2055.938	RUNNING	6546.60	136.17	136.17	61.53	Initial pumping period
18-May-04 10:41:20	81.43	2055.486	RUNNING	6546.43	136.33	136.33	61.71	Initial pumping period
18-May-04 10:41:30	81.29	2057.625	RUNNING	6546.29	136.50	136.50	61.85	Initial pumping period
18-May-04 10:41:40	81.58	2055.125	RUNNING	6546.58	136.67	136.67	61.55	Initial pumping period
18-May-04 10:41:50	80.81	2054.375	RUNNING	6545.81	136.83	136.83	62.33	Initial pumping period
18-May-04 10:42:00	81.12	2057.75	RUNNING	6546.12	137.00	137.00	62.02	Initial pumping period
18-May-04 10:42:10	80.98	2058.125	RUNNING	6545.98	137.17	137.17	62.16	Initial pumping period
18-May-04 10:42:20	81.13	2060.625	RUNNING	6546.13	137.33	137.33	62.01	Initial pumping period
18-May-04 10:42:30	81.01	2057.5	RUNNING	6546.01	137.50	137.50	62.12	Initial pumping period
18-May-04 10:42:40	80.97	2054.437	RUNNING	6545.97	137.67	137.67	62.17	Initial pumping period
18-May-04 10:42:50	80.76	2055.125	RUNNING	6545.76	137.83	137.83	62.38	Initial pumping period
18-May-04 10:43:00	81.15	2056.25	RUNNING	6546.15	138.00	138.00	61.98	Initial pumping period
18-May-04 10:43:10	81.20	2056	RUNNING	6546.20	138.17	138.17	61.94	Initial pumping period
18-May-04 10:43:20	80.74	2054.625	RUNNING	6545.74	138.33	138.33	62.40	Initial pumping period
18-May-04 10:43:30	80.37	2053.542	RUNNING	6545.37	138.50	138.50	62.77	Initial pumping period
18-May-04 10:43:40	81.15	2055.375	RUNNING	6546.15	138.67	138.67	61.98	Initial pumping period
18-May-04 10:43:50	80.73	2056.875	RUNNING	6545.73	138.83	138.83	62.41	Initial pumping period
18-May-04 10:44:00	80.67	2055.875	RUNNING	6545.67	139.00	139.00	62.47	Initial pumping period
18-May-04 10:44:10	80.85	2052.25	RUNNING	6545.85	139.17	139.17	62.28	Initial pumping period
18-May-04 10:44:20	80.85	2054.653	RUNNING	6545.85	139.33	139.33	62.28	Initial pumping period
18-May-04 10:44:30	80.82	2056.25	RUNNING	6545.82	139.50	139.50	62.32	Initial pumping period
18-May-04 10:44:40	80.88	2053.125	RUNNING	6545.88	139.67	139.67	62.26	Initial pumping period
18-May-04 10:44:50	81.08	2051.875	RUNNING	6546.08	139.83	139.83	62.05	Initial pumping period
18-May-04 10:45:00	80.81	2053.75	RUNNING	6545.81	140.00	140.00	62.33	Initial pumping period
18-May-04 10:45:10	80.74	2055	RUNNING	6545.74	140.17	140.17	62.40	Initial pumping period
18-May-04 10:45:20	80.58	2053.75	RUNNING	6545.58	140.33	140.33	62.55	Initial pumping period
18-May-04 10:45:30	80.28	2052.25	RUNNING	6545.28	140.50	140.50	62.86	Initial pumping period
18-May-04 10:45:40	80.16	2055.278	RUNNING	6545.16	140.67	140.67	62.98	Initial pumping period
18-May-04 10:45:50	80.48	2055.75	RUNNING	6545.48	140.83	140.83	62.65	Initial pumping period
18-May-04 10:46:00	80.30	2057.625	RUNNING	6545.30	141.00	141.00	62.84	Initial pumping period
18-May-04 10:46:10	80.52	2055.347	RUNNING	6545.52	141.17	141.17	62.62	Initial pumping period
18-May-04 10:46:20	80.62	2055.563	RUNNING	6545.62	141.33	141.33	62.51	Initial pumping period
18-May-04 10:46:30	80.44	2052.813	RUNNING	6545.44	141.50	141.50	62.70	Initial pumping period
18-May-04 10:46:40	80.19	2055	RUNNING	6545.19	141.67	141.67	62.95	Initial pumping period
18-May-04 10:46:50	80.16	2055.625	RUNNING	6545.16	141.83	141.83	62.98	Initial pumping period
18-May-04 10:47:00	80.16	2055	RUNNING	6545.16	142.00	142.00	62.98	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 10:47:10	80.28	2054.75	RUNNING	6545.28	142.17	142.17	62.86	Initial pumping period
18-May-04 10:47:20	80.05	2053	RUNNING	6545.05	142.33	142.33	63.09	Initial pumping period
18-May-04 10:47:30	80.05	2057.361	RUNNING	6545.05	142.50	142.50	63.09	Initial pumping period
18-May-04 10:47:40	80.06	2055.625	RUNNING	6545.06	142.67	142.67	63.08	Initial pumping period
18-May-04 10:47:50	80.17	2052.847	RUNNING	6545.17	142.83	142.83	62.96	Initial pumping period
18-May-04 10:48:00	80.30	2052.625	RUNNING	6545.30	143.00	143.00	62.84	Initial pumping period
18-May-04 10:48:10	80.44	2054.375	RUNNING	6545.44	143.17	143.17	62.70	Initial pumping period
18-May-04 10:48:20	80.42	2054.792	RUNNING	6545.42	143.33	143.33	62.72	Initial pumping period
18-May-04 10:48:30	79.73	2055.375	RUNNING	6544.73	143.50	143.50	63.40	Initial pumping period
18-May-04 10:48:40	79.78	2054.25	RUNNING	6544.78	143.67	143.67	63.36	Initial pumping period
18-May-04 10:48:50	79.93	2055.625	RUNNING	6544.93	143.83	143.83	63.21	Initial pumping period
18-May-04 10:49:00	80.12	2057.188	RUNNING	6545.12	144.00	144.00	63.02	Initial pumping period
18-May-04 10:49:10	79.65	2056.563	RUNNING	6544.65	144.17	144.17	63.49	Initial pumping period
18-May-04 10:49:20	79.41	2057.5	RUNNING	6544.41	144.33	144.33	63.73	Initial pumping period
18-May-04 10:49:30	79.70	2058.25	RUNNING	6544.70	144.50	144.50	63.44	Initial pumping period
18-May-04 10:49:40	80.16	2056.667	RUNNING	6545.16	144.67	144.67	62.98	Initial pumping period
18-May-04 10:49:50	80.09	2053.438	RUNNING	6545.09	144.83	144.83	63.04	Initial pumping period
18-May-04 10:50:00	80.12	2056	RUNNING	6545.12	145.00	145.00	63.02	Initial pumping period
18-May-04 10:50:10	80.08	2051.667	RUNNING	6545.08	145.17	145.17	63.05	Initial pumping period
18-May-04 10:50:20	79.40	2051.5	RUNNING	6544.40	145.33	145.33	63.74	Initial pumping period
18-May-04 10:50:30	79.12	2056.375	RUNNING	6544.12	145.50	145.50	64.01	Initial pumping period
18-May-04 10:50:40	79.57	2056.389	RUNNING	6544.57	145.67	145.67	63.57	Initial pumping period
18-May-04 10:50:50	79.42	2054.562	RUNNING	6544.42	145.83	145.83	63.71	Initial pumping period
18-May-04 10:51:00	79.63	2060	RUNNING	6544.63	146.00	146.00	63.51	Initial pumping period
18-May-04 10:51:10	79.80	2057.5	RUNNING	6544.80	146.17	146.17	63.33	Initial pumping period
18-May-04 10:51:20	79.19	2055.625	RUNNING	6544.19	146.33	146.33	63.94	Initial pumping period
18-May-04 10:51:30	79.70	2055.5	RUNNING	6544.70	146.50	146.50	63.44	Initial pumping period
18-May-04 10:51:40	79.24	2054.562	RUNNING	6544.24	146.67	146.67	63.90	Initial pumping period
18-May-04 10:51:50	79.82	2055.486	RUNNING	6544.82	146.83	146.83	63.32	Initial pumping period
18-May-04 10:52:00	79.79	2051	RUNNING	6544.79	147.00	147.00	63.34	Initial pumping period
18-May-04 10:52:10	79.56	2056.25	RUNNING	6544.56	147.17	147.17	63.58	Initial pumping period
18-May-04 10:52:20	79.38	2051.389	RUNNING	6544.38	147.33	147.33	63.76	Initial pumping period
18-May-04 10:52:30	79.52	2053.563	RUNNING	6544.52	147.50	147.50	63.62	Initial pumping period
18-May-04 10:52:40	79.26	2057.875	RUNNING	6544.26	147.67	147.67	63.88	Initial pumping period
18-May-04 10:52:50	79.33	2056.458	RUNNING	6544.33	147.83	147.83	63.81	Initial pumping period
18-May-04 10:53:00	79.27	2053.125	RUNNING	6544.27	148.00	148.00	63.86	Initial pumping period
18-May-04 10:53:10	79.35	2056.389	RUNNING	6544.35	148.17	148.17	63.78	Initial pumping period
18-May-04 10:53:20	79.49	2057.188	RUNNING	6544.49	148.33	148.33	63.64	Initial pumping period
18-May-04 10:53:30	79.56	2054.375	RUNNING	6544.56	148.50	148.50	63.58	Initial pumping period
18-May-04 10:53:40	79.20	2052.5	RUNNING	6544.20	148.67	148.67	63.94	Initial pumping period
18-May-04 10:53:50	79.12	2054.375	RUNNING	6544.12	148.83	148.83	64.01	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 10:54:00	79.12	2053.375	RUNNING	6544.12	149.00	149.00	64.01	Initial pumping period
18-May-04 10:54:10	79.01	2051.458	RUNNING	6544.01	149.17	149.17	64.13	Initial pumping period
18-May-04 10:54:20	78.87	2055.625	RUNNING	6543.87	149.33	149.33	64.27	Initial pumping period
18-May-04 10:54:30	78.78	2054.438	RUNNING	6543.78	149.50	149.50	64.36	Initial pumping period
18-May-04 10:54:40	78.93	2056.528	RUNNING	6543.93	149.67	149.67	64.21	Initial pumping period
18-May-04 10:54:50	79.09	2056	RUNNING	6544.09	149.83	149.83	64.05	Initial pumping period
18-May-04 10:55:00	78.85	2051.736	RUNNING	6543.85	150.00	150.00	64.28	Initial pumping period
18-May-04 10:55:10	78.96	2054.062	RUNNING	6543.96	150.17	150.17	64.18	Initial pumping period
18-May-04 10:55:20	78.82	2052.688	RUNNING	6543.82	150.33	150.33	64.31	Initial pumping period
18-May-04 10:55:30	78.67	2058.75	RUNNING	6543.67	150.50	150.50	64.46	Initial pumping period
18-May-04 10:55:40	79.08	2054.375	RUNNING	6544.08	150.67	150.67	64.06	Initial pumping period
18-May-04 10:55:50	78.71	2055.625	RUNNING	6543.71	150.83	150.83	64.43	Initial pumping period
18-May-04 10:56:00	79.01	2055.188	RUNNING	6544.01	151.00	151.00	64.13	Initial pumping period
18-May-04 10:56:10	78.78	2051.25	RUNNING	6543.78	151.17	151.17	64.36	Initial pumping period
18-May-04 10:56:20	79.12	2051.389	RUNNING	6544.12	151.33	151.33	64.01	Initial pumping period
18-May-04 10:56:30	78.98	2052.875	RUNNING	6543.98	151.50	151.50	64.15	Initial pumping period
18-May-04 10:56:40	78.78	2055.125	RUNNING	6543.78	151.67	151.67	64.36	Initial pumping period
18-May-04 10:56:50	78.75	2057.292	RUNNING	6543.75	151.83	151.83	64.38	Initial pumping period
18-May-04 10:57:00	78.64	2054.375	RUNNING	6543.64	152.00	152.00	64.50	Initial pumping period
18-May-04 10:57:10	78.55	2053.958	RUNNING	6543.55	152.17	152.17	64.59	Initial pumping period
18-May-04 10:57:20	78.58	2054.375	RUNNING	6543.58	152.33	152.33	64.56	Initial pumping period
18-May-04 10:57:30	78.80	2054.5	RUNNING	6543.80	152.50	152.50	64.34	Initial pumping period
18-May-04 10:57:40	78.93	2052.153	RUNNING	6543.93	152.67	152.67	64.21	Initial pumping period
18-May-04 10:57:50	78.64	2053.438	RUNNING	6543.64	152.83	152.83	64.50	Initial pumping period
18-May-04 10:58:00	78.87	2055.313	RUNNING	6543.87	153.00	153.00	64.27	Initial pumping period
18-May-04 10:58:10	79.01	2056.25	RUNNING	6544.01	153.17	153.17	64.13	Initial pumping period
18-May-04 10:58:20	78.83	2055.875	RUNNING	6543.83	153.33	153.33	64.30	Initial pumping period
18-May-04 10:58:30	78.49	2053.375	RUNNING	6543.49	153.50	153.50	64.65	Initial pumping period
18-May-04 10:58:40	78.32	2051.458	RUNNING	6543.32	153.67	153.67	64.82	Initial pumping period
18-May-04 10:58:50	78.52	2052.125	RUNNING	6543.52	153.83	153.83	64.61	Initial pumping period
18-May-04 10:59:00	78.66	2056.875	RUNNING	6543.66	154.00	154.00	64.48	Initial pumping period
18-May-04 10:59:10	78.74	2057.625	RUNNING	6543.74	154.17	154.17	64.39	Initial pumping period
18-May-04 10:59:20	78.62	2052.5	RUNNING	6543.62	154.33	154.33	64.52	Initial pumping period
18-May-04 10:59:30	78.73	2055.139	RUNNING	6543.73	154.50	154.50	64.41	Initial pumping period
18-May-04 10:59:40	78.59	2055.063	RUNNING	6543.59	154.67	154.67	64.54	Initial pumping period
18-May-04 10:59:50	78.73	2055.563	RUNNING	6543.73	154.83	154.83	64.41	Initial pumping period
18-May-04 11:00:00	78.67	2055	RUNNING	6543.67	155.00	155.00	64.46	Initial pumping period
18-May-04 11:00:10	78.14	2053.125	RUNNING	6543.14	155.17	155.17	64.99	Initial pumping period
18-May-04 11:00:20	78.50	2055.625	RUNNING	6543.50	155.33	155.33	64.64	Initial pumping period
18-May-04 11:00:30	78.55	2052.5	RUNNING	6543.55	155.50	155.50	64.59	Initial pumping period
18-May-04 11:00:40	78.66	2052.431	RUNNING	6543.66	155.67	155.67	64.48	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 11:00:50	78.35	2051.875	RUNNING	6543.35	155.83	155.83	64.79	Initial pumping period
18-May-04 11:01:00	78.59	2052.625	RUNNING	6543.59	156.00	156.00	64.54	Initial pumping period
18-May-04 11:01:10	78.00	2056.042	RUNNING	6543.00	156.17	156.17	65.14	Initial pumping period
18-May-04 11:01:20	78.20	2056.938	RUNNING	6543.20	156.33	156.33	64.94	Initial pumping period
18-May-04 11:01:30	78.27	2055.813	RUNNING	6543.27	156.50	156.50	64.87	Initial pumping period
18-May-04 11:01:40	78.50	2054.583	RUNNING	6543.50	156.67	156.67	64.64	Initial pumping period
18-May-04 11:01:50	78.39	2052.5	RUNNING	6543.39	156.83	156.83	64.75	Initial pumping period
18-May-04 11:02:00	78.44	2054.625	RUNNING	6543.44	157.00	157.00	64.69	Initial pumping period
18-May-04 11:02:10	78.24	2054.167	RUNNING	6543.24	157.17	157.17	64.90	Initial pumping period
18-May-04 11:02:20	78.18	2052.813	RUNNING	6543.18	157.33	157.33	64.96	Initial pumping period
18-May-04 11:02:30	77.97	2051.875	RUNNING	6542.97	157.50	157.50	65.17	Initial pumping period
18-May-04 11:02:40	77.97	2051.25	RUNNING	6542.97	157.67	157.67	65.17	Initial pumping period
18-May-04 11:02:50	77.88	2050.625	RUNNING	6542.88	157.83	157.83	65.26	Initial pumping period
18-May-04 11:03:00	77.74	2049.688	RUNNING	6542.74	158.00	158.00	65.40	Initial pumping period
18-May-04 11:03:10	77.88	2050.313	RUNNING	6542.88	158.17	158.17	65.26	Initial pumping period
18-May-04 11:03:20	77.95	2050.625	RUNNING	6542.95	158.33	158.33	65.19	Initial pumping period
18-May-04 11:03:30	77.92	2049.688	RUNNING	6542.92	158.50	158.50	65.21	Initial pumping period
18-May-04 11:03:40	77.97	2050.938	RUNNING	6542.97	158.67	158.67	65.17	Initial pumping period
18-May-04 11:03:50	77.76	2052.188	RUNNING	6542.76	158.83	158.83	65.37	Initial pumping period
18-May-04 11:04:00	77.83	2053.438	RUNNING	6542.83	159.00	159.00	65.31	Initial pumping period
18-May-04 11:04:10	77.62	2055.625	RUNNING	6542.62	159.17	159.17	65.51	Initial pumping period
18-May-04 11:04:20	77.76	2054.375	RUNNING	6542.76	159.33	159.33	65.37	Initial pumping period
18-May-04 11:04:30	77.83	2051.25	RUNNING	6542.83	159.50	159.50	65.31	Initial pumping period
18-May-04 11:04:40	77.62	2050.938	RUNNING	6542.62	159.67	159.67	65.51	Initial pumping period
18-May-04 11:04:50	77.76	2053.125	RUNNING	6542.76	159.83	159.83	65.37	Initial pumping period
18-May-04 11:05:00	78.02	2054.688	RUNNING	6543.02	160.00	160.00	65.12	Initial pumping period
18-May-04 11:05:10	77.62	2053.125	RUNNING	6542.62	160.17	160.17	65.51	Initial pumping period
18-May-04 11:05:20	77.16	2052.813	RUNNING	6542.16	160.33	160.33	65.97	Initial pumping period
18-May-04 11:05:30	77.46	2054.375	RUNNING	6542.46	160.50	160.50	65.67	Initial pumping period
18-May-04 11:05:40	77.62	2052.188	RUNNING	6542.62	160.67	160.67	65.51	Initial pumping period
18-May-04 11:05:50	78.06	2050.625	RUNNING	6543.06	160.83	160.83	65.07	Initial pumping period
18-May-04 11:06:00	77.97	2050.625	RUNNING	6542.97	161.00	161.00	65.17	Initial pumping period
18-May-04 11:06:10	77.58	2051.25	RUNNING	6542.58	161.17	161.17	65.56	Initial pumping period
18-May-04 11:06:20	77.55	2052.5	RUNNING	6542.55	161.33	161.33	65.58	Initial pumping period
18-May-04 11:06:30	77.81	2053.75	RUNNING	6542.81	161.50	161.50	65.33	Initial pumping period
18-May-04 11:06:40	77.67	2053.438	RUNNING	6542.67	161.67	161.67	65.47	Initial pumping period
18-May-04 11:06:50	77.09	2052.5	RUNNING	6542.09	161.83	161.83	66.04	Initial pumping period
18-May-04 11:07:00	77.25	2052.813	RUNNING	6542.25	162.00	162.00	65.88	Initial pumping period
18-May-04 11:07:10	77.62	2053.75	RUNNING	6542.62	162.17	162.17	65.51	Initial pumping period
18-May-04 11:07:20	77.83	2055	RUNNING	6542.83	162.33	162.33	65.31	Initial pumping period
18-May-04 11:07:30	77.62	2054.688	RUNNING	6542.62	162.50	162.50	65.51	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 11:07:40	77.62	2053.438	RUNNING	6542.62	162.67	162.67	65.51	Initial pumping period
18-May-04 11:07:50	77.53	2051.875	RUNNING	6542.53	162.83	162.83	65.61	Initial pumping period
18-May-04 11:08:00	77.21	2050.625	RUNNING	6542.21	163.00	163.00	65.93	Initial pumping period
18-May-04 11:08:10	77.21	2051.25	RUNNING	6542.21	163.17	163.17	65.93	Initial pumping period
18-May-04 11:08:20	77.58	2053.75	RUNNING	6542.58	163.33	163.33	65.56	Initial pumping period
18-May-04 11:08:30	77.37	2055.313	RUNNING	6542.37	163.50	163.50	65.77	Initial pumping period
18-May-04 11:08:40	77.30	2052.188	RUNNING	6542.30	163.67	163.67	65.84	Initial pumping period
18-May-04 11:08:50	77.32	2049.375	RUNNING	6542.32	163.83	163.83	65.81	Initial pumping period
18-May-04 11:09:00	77.23	2052.188	RUNNING	6542.23	164.00	164.00	65.91	Initial pumping period
18-May-04 11:09:10	77.55	2051.875	RUNNING	6542.55	164.17	164.17	65.58	Initial pumping period
18-May-04 11:09:20	77.58	2050.313	RUNNING	6542.58	164.33	164.33	65.56	Initial pumping period
18-May-04 11:09:30	77.30	2051.25	RUNNING	6542.30	164.50	164.50	65.83	Initial pumping period
18-May-04 11:09:40	77.10	2050.5	RUNNING	6542.10	164.67	164.67	66.03	Initial pumping period
18-May-04 11:09:50	77.28	2051.5	RUNNING	6542.28	164.83	164.83	65.86	Initial pumping period
18-May-04 11:10:00	77.39	2050.833	RUNNING	6542.39	165.00	165.00	65.74	Initial pumping period
18-May-04 11:10:10	77.53	2050.875	RUNNING	6542.53	165.17	165.17	65.61	Initial pumping period
18-May-04 11:10:20	77.55	2049.938	RUNNING	6542.55	165.33	165.33	65.58	Initial pumping period
18-May-04 11:10:30	77.28	2049.861	RUNNING	6542.28	165.50	165.50	65.86	Initial pumping period
18-May-04 11:10:40	77.16	2054.5	RUNNING	6542.16	165.67	165.67	65.97	Initial pumping period
18-May-04 11:10:50	77.34	2050.069	RUNNING	6542.34	165.83	165.83	65.80	Initial pumping period
18-May-04 11:11:00	77.39	2053.875	RUNNING	6542.39	166.00	166.00	65.74	Initial pumping period
18-May-04 11:11:10	77.39	2050.438	RUNNING	6542.39	166.17	166.17	65.74	Initial pumping period
18-May-04 11:11:20	77.19	2050	RUNNING	6542.19	166.33	166.33	65.95	Initial pumping period
18-May-04 11:11:30	77.06	2048.75	RUNNING	6542.06	166.50	166.50	66.08	Initial pumping period
18-May-04 11:11:40	76.84	2054.375	RUNNING	6541.84	166.67	166.67	66.30	Initial pumping period
18-May-04 11:11:50	77.16	2054.75	RUNNING	6542.16	166.83	166.83	65.97	Initial pumping period
18-May-04 11:12:00	77.16	2052.375	RUNNING	6542.16	167.00	167.00	65.97	Initial pumping period
18-May-04 11:12:10	76.93	2051.667	RUNNING	6541.93	167.17	167.17	66.21	Initial pumping period
18-May-04 11:12:20	77.31	2054.375	RUNNING	6542.31	167.33	167.33	65.82	Initial pumping period
18-May-04 11:12:30	76.64	2051.319	RUNNING	6541.64	167.50	167.50	66.50	Initial pumping period
18-May-04 11:12:40	77.00	2050.875	RUNNING	6542.00	167.67	167.67	66.14	Initial pumping period
18-May-04 11:12:50	76.86	2054.75	RUNNING	6541.86	167.83	167.83	66.27	Initial pumping period
18-May-04 11:13:00	77.15	2054.583	RUNNING	6542.15	168.00	168.00	65.99	Initial pumping period
18-May-04 11:13:10	77.30	2052.5	RUNNING	6542.30	168.17	168.17	65.84	Initial pumping period
18-May-04 11:13:20	76.82	2052.5	RUNNING	6541.82	168.33	168.33	66.32	Initial pumping period
18-May-04 11:13:30	76.82	2052.5	RUNNING	6541.82	168.50	168.50	66.32	Initial pumping period
18-May-04 11:13:40	77.05	2052.188	RUNNING	6542.05	168.67	168.67	66.09	Initial pumping period
18-May-04 11:13:50	77.21	2052.188	RUNNING	6542.21	168.83	168.83	65.93	Initial pumping period
18-May-04 11:14:00	76.93	2052.5	RUNNING	6541.93	169.00	169.00	66.21	Initial pumping period
18-May-04 11:14:10	76.99	2053.625	RUNNING	6541.99	169.17	169.17	66.15	Initial pumping period
18-May-04 11:14:20	77.05	2054.375	RUNNING	6542.05	169.33	169.33	66.09	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 11:14:30	77.25	2053.542	RUNNING	6542.25	169.50	169.50	65.88	Initial pumping period
18-May-04 11:14:40	77.05	2050.5	RUNNING	6542.05	169.67	169.67	66.09	Initial pumping period
18-May-04 11:14:50	76.82	2053.264	RUNNING	6541.82	169.83	169.83	66.32	Initial pumping period
18-May-04 11:15:00	76.98	2050.875	RUNNING	6541.98	170.00	170.00	66.16	Initial pumping period
18-May-04 11:15:10	76.89	2049.5	RUNNING	6541.89	170.17	170.17	66.25	Initial pumping period
18-May-04 11:15:20	76.64	2052.153	RUNNING	6541.64	170.33	170.33	66.50	Initial pumping period
18-May-04 11:15:30	77.32	2049.688	RUNNING	6542.32	170.50	170.50	65.81	Initial pumping period
18-May-04 11:15:40	76.68	2055	RUNNING	6541.68	170.67	170.67	66.46	Initial pumping period
18-May-04 11:15:50	76.78	2050	RUNNING	6541.78	170.83	170.83	66.36	Initial pumping period
18-May-04 11:16:00	77.13	2051.875	RUNNING	6542.13	171.00	171.00	66.01	Initial pumping period
18-May-04 11:16:10	77.05	2050	RUNNING	6542.05	171.17	171.17	66.09	Initial pumping period
18-May-04 11:16:20	76.59	2052.188	RUNNING	6541.59	171.33	171.33	66.55	Initial pumping period
18-May-04 11:16:30	77.16	2049.653	RUNNING	6542.16	171.50	171.50	65.97	Initial pumping period
18-May-04 11:16:40	76.41	2052.375	RUNNING	6541.41	171.67	171.67	66.72	Initial pumping period
18-May-04 11:16:50	76.90	2054	RUNNING	6541.90	171.83	171.83	66.24	Initial pumping period
18-May-04 11:17:00	76.61	2051.806	RUNNING	6541.61	172.00	172.00	66.53	Initial pumping period
18-May-04 11:17:10	76.84	2051.063	RUNNING	6541.84	172.17	172.17	66.30	Initial pumping period
18-May-04 11:17:20	76.91	2053.313	RUNNING	6541.91	172.33	172.33	66.23	Initial pumping period
18-May-04 11:17:30	76.77	2050	RUNNING	6541.77	172.50	172.50	66.37	Initial pumping period
18-May-04 11:17:40	76.45	2053	RUNNING	6541.45	172.67	172.67	66.69	Initial pumping period
18-May-04 11:17:50	76.37	2053.125	RUNNING	6541.37	172.83	172.83	66.77	Initial pumping period
18-May-04 11:18:00	76.89	2049.653	RUNNING	6541.89	173.00	173.00	66.24	Initial pumping period
18-May-04 11:18:10	76.72	2051.25	RUNNING	6541.72	173.17	173.17	66.41	Initial pumping period
18-May-04 11:18:20	76.74	2052.5	RUNNING	6541.74	173.33	173.33	66.40	Initial pumping period
18-May-04 11:18:30	76.99	2052.5	RUNNING	6541.99	173.50	173.50	66.15	Initial pumping period
18-May-04 11:18:40	76.70	2054	RUNNING	6541.70	173.67	173.67	66.44	Initial pumping period
18-May-04 11:18:50	76.36	2054.583	RUNNING	6541.36	173.83	173.83	66.78	Initial pumping period
18-May-04 11:19:00	76.42	2052.188	RUNNING	6541.42	174.00	174.00	66.71	Initial pumping period
18-May-04 11:19:10	76.75	2052.125	RUNNING	6541.75	174.17	174.17	66.39	Initial pumping period
18-May-04 11:19:20	76.62	2052.5	RUNNING	6541.62	174.33	174.33	66.51	Initial pumping period
18-May-04 11:19:30	76.47	2054	RUNNING	6541.47	174.50	174.50	66.67	Initial pumping period
18-May-04 11:19:40	76.47	2054.375	RUNNING	6541.47	174.67	174.67	66.67	Initial pumping period
18-May-04 11:19:50	76.74	2050.486	RUNNING	6541.74	174.83	174.83	66.40	Initial pumping period
18-May-04 11:20:00	77.00	2050	RUNNING	6542.00	175.00	175.00	66.14	Initial pumping period
18-May-04 11:20:10	77.05	2052.5	RUNNING	6542.05	175.17	175.17	66.09	Initial pumping period
18-May-04 11:20:20	76.01	2048.75	RUNNING	6541.01	175.33	175.33	67.13	Initial pumping period
18-May-04 11:20:30	76.10	2052.5	RUNNING	6541.10	175.50	175.50	67.04	Initial pumping period
18-May-04 11:20:40	76.12	2051.625	RUNNING	6541.12	175.67	175.67	67.01	Initial pumping period
18-May-04 11:20:50	76.59	2049.75	RUNNING	6541.59	175.83	175.83	66.55	Initial pumping period
18-May-04 11:21:00	76.36	2053.125	RUNNING	6541.36	176.00	176.00	66.78	Initial pumping period
18-May-04 11:21:10	76.53	2053.125	RUNNING	6541.53	176.17	176.17	66.61	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 11:21:20	75.97	2053	RUNNING	6540.97	176.33	176.33	67.16	Initial pumping period
18-May-04 11:21:30	75.74	2052.639	RUNNING	6540.74	176.50	176.50	67.40	Initial pumping period
18-May-04 11:21:40	76.45	2052.75	RUNNING	6541.45	176.67	176.67	66.69	Initial pumping period
18-May-04 11:21:50	76.77	2051.875	RUNNING	6541.77	176.83	176.83	66.37	Initial pumping period
18-May-04 11:22:00	76.55	2050.625	RUNNING	6541.55	177.00	177.00	66.59	Initial pumping period
18-May-04 11:22:10	76.33	2048.75	RUNNING	6541.33	177.17	177.17	66.80	Initial pumping period
18-May-04 11:22:20	76.12	2047.917	RUNNING	6541.12	177.33	177.33	67.01	Initial pumping period
18-May-04 11:22:30	76.40	2046.875	RUNNING	6541.40	177.50	177.50	66.74	Initial pumping period
18-May-04 11:22:40	76.47	2049.375	RUNNING	6541.47	177.67	177.67	66.67	Initial pumping period
18-May-04 11:22:50	76.42	2051.875	RUNNING	6541.42	177.83	177.83	66.72	Initial pumping period
18-May-04 11:23:00	76.36	2050.75	RUNNING	6541.36	178.00	178.00	66.78	Initial pumping period
18-May-04 11:23:10	76.36	2050	RUNNING	6541.36	178.17	178.17	66.78	Initial pumping period
18-May-04 11:23:20	76.36	2050	RUNNING	6541.36	178.33	178.33	66.78	Initial pumping period
18-May-04 11:23:30	76.36	2050	RUNNING	6541.36	178.50	178.50	66.78	Initial pumping period
18-May-04 11:23:40	76.36	2050	RUNNING	6541.36	178.67	178.67	66.78	Initial pumping period
18-May-04 11:23:50	76.36	2050	RUNNING	6541.36	178.83	178.83	66.78	Initial pumping period
18-May-04 11:24:00	76.36	2051.5	RUNNING	6541.36	179.00	179.00	66.78	Initial pumping period
18-May-04 11:24:10	75.82	2054.653	RUNNING	6540.82	179.17	179.17	67.32	Initial pumping period
18-May-04 11:24:20	75.94	2049.938	RUNNING	6540.94	179.33	179.33	67.20	Initial pumping period
18-May-04 11:24:30	75.92	2051.625	RUNNING	6540.92	179.50	179.50	67.22	Initial pumping period
18-May-04 11:24:40	76.00	2054.375	RUNNING	6541.00	179.67	179.67	67.14	Initial pumping period
18-May-04 11:24:50	76.11	2053.125	RUNNING	6541.11	179.83	179.83	67.02	Initial pumping period
18-May-04 11:25:00	75.92	2048.75	RUNNING	6540.92	180.00	180.00	67.22	Initial pumping period
18-May-04 11:25:10	75.66	2047.688	RUNNING	6540.66	180.17	180.17	67.47	Initial pumping period
18-May-04 11:25:20	76.12	2049.75	RUNNING	6541.12	180.33	180.33	67.01	Initial pumping period
18-May-04 11:25:30	76.06	2053.056	RUNNING	6541.06	180.50	180.50	67.08	Initial pumping period
18-May-04 11:25:40	76.48	2051.375	RUNNING	6541.48	180.67	180.67	66.66	Initial pumping period
18-May-04 11:25:50	76.51	2047.569	RUNNING	6541.51	180.83	180.83	66.63	Initial pumping period
18-May-04 11:26:00	75.89	2049.063	RUNNING	6540.89	181.00	181.00	67.24	Initial pumping period
18-May-04 11:26:10	75.99	2048.188	RUNNING	6540.99	181.17	181.17	67.15	Initial pumping period
18-May-04 11:26:20	76.36	2049.792	RUNNING	6541.36	181.33	181.33	66.78	Initial pumping period
18-May-04 11:26:30	76.11	2048.875	RUNNING	6541.11	181.50	181.50	67.02	Initial pumping period
18-May-04 11:26:40	75.69	2051.125	RUNNING	6540.69	181.67	181.67	67.45	Initial pumping period
18-May-04 11:26:50	75.89	2050.833	RUNNING	6540.89	181.83	181.83	67.24	Initial pumping period
18-May-04 11:27:00	75.85	2052.5	RUNNING	6540.85	182.00	182.00	67.29	Initial pumping period
18-May-04 11:27:10	76.08	2051.25	RUNNING	6541.08	182.17	182.17	67.06	Initial pumping period
18-May-04 11:27:20	76.06	2049.375	RUNNING	6541.06	182.33	182.33	67.08	Initial pumping period
18-May-04 11:27:30	76.01	2049.75	RUNNING	6541.01	182.50	182.50	67.13	Initial pumping period
18-May-04 11:27:40	75.89	2051.667	RUNNING	6540.89	182.67	182.67	67.24	Initial pumping period
18-May-04 11:27:50	75.69	2049	RUNNING	6540.69	182.83	182.83	67.45	Initial pumping period
18-May-04 11:28:00	75.89	2048.813	RUNNING	6540.89	183.00	183.00	67.24	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 11:28:10	75.97	2046.944	RUNNING	6540.97	183.17	183.17	67.17	Initial pumping period
18-May-04 11:28:20	76.06	2050.75	RUNNING	6541.06	183.33	183.33	67.08	Initial pumping period
18-May-04 11:28:30	75.96	2050.375	RUNNING	6540.96	183.50	183.50	67.17	Initial pumping period
18-May-04 11:28:40	76.07	2050	RUNNING	6541.07	183.67	183.67	67.06	Initial pumping period
18-May-04 11:28:50	76.03	2053.937	RUNNING	6541.03	183.83	183.83	67.10	Initial pumping period
18-May-04 11:29:00	75.73	2052.688	RUNNING	6540.73	184.00	184.00	67.40	Initial pumping period
18-May-04 11:29:10	75.87	2046.25	RUNNING	6540.87	184.17	184.17	67.27	Initial pumping period
18-May-04 11:29:20	75.89	2050	RUNNING	6540.89	184.33	184.33	67.24	Initial pumping period
18-May-04 11:29:30	75.89	2051.375	RUNNING	6540.89	184.50	184.50	67.24	Initial pumping period
18-May-04 11:29:40	75.66	2052	RUNNING	6540.66	184.67	184.67	67.47	Initial pumping period
18-May-04 11:29:50	75.89	2047.986	RUNNING	6540.89	184.83	184.83	67.24	Initial pumping period
18-May-04 11:30:00	75.55	2052.5	RUNNING	6540.55	185.00	185.00	67.59	Initial pumping period
18-May-04 11:30:10	75.58	2054.625	RUNNING	6540.58	185.17	185.17	67.55	Initial pumping period
18-May-04 11:30:20	75.91	2051.319	RUNNING	6540.91	185.33	185.33	67.23	Initial pumping period
18-May-04 11:30:30	75.99	2046.313	RUNNING	6540.99	185.50	185.50	67.15	Initial pumping period
18-May-04 11:30:40	75.85	2050.313	RUNNING	6540.85	185.67	185.67	67.29	Initial pumping period
18-May-04 11:30:50	75.66	2050.833	RUNNING	6540.66	185.83	185.83	67.47	Initial pumping period
18-May-04 11:31:00	75.63	2047.5	RUNNING	6540.63	186.00	186.00	67.51	Initial pumping period
18-May-04 11:31:10	75.55	2050.25	RUNNING	6540.55	186.17	186.17	67.59	Initial pumping period
18-May-04 11:31:20	75.59	2052.986	RUNNING	6540.59	186.33	186.33	67.54	Initial pumping period
18-May-04 11:31:30	75.66	2050.313	RUNNING	6540.66	186.50	186.50	67.47	Initial pumping period
18-May-04 11:31:40	75.66	2049.375	RUNNING	6540.66	186.67	186.67	67.47	Initial pumping period
18-May-04 11:31:50	75.55	2049	RUNNING	6540.55	186.83	186.83	67.59	Initial pumping period
18-May-04 11:32:00	75.66	2047.625	RUNNING	6540.66	187.00	187.00	67.47	Initial pumping period
18-May-04 11:32:10	75.89	2047.292	RUNNING	6540.89	187.17	187.17	67.24	Initial pumping period
18-May-04 11:32:20	75.62	2050.125	RUNNING	6540.62	187.33	187.33	67.52	Initial pumping period
18-May-04 11:32:30	75.22	2052.125	RUNNING	6540.22	187.50	187.50	67.91	Initial pumping period
18-May-04 11:32:40	75.47	2053.958	RUNNING	6540.47	187.67	187.67	67.67	Initial pumping period
18-May-04 11:32:50	75.58	2052.375	RUNNING	6540.58	187.83	187.83	67.55	Initial pumping period
18-May-04 11:33:00	75.37	2047.875	RUNNING	6540.37	188.00	188.00	67.77	Initial pumping period
18-May-04 11:33:10	75.78	2054.097	RUNNING	6540.78	188.17	188.17	67.36	Initial pumping period
18-May-04 11:33:20	75.62	2052.188	RUNNING	6540.62	188.33	188.33	67.52	Initial pumping period
18-May-04 11:33:30	75.55	2053.125	RUNNING	6540.55	188.50	188.50	67.59	Initial pumping period
18-May-04 11:33:40	75.55	2048.75	RUNNING	6540.55	188.67	188.67	67.59	Initial pumping period
18-May-04 11:33:50	75.86	2048.75	RUNNING	6540.86	188.83	188.83	67.28	Initial pumping period
18-May-04 11:34:00	75.55	2051.313	RUNNING	6540.55	189.00	189.00	67.59	Initial pumping period
18-May-04 11:34:10	75.43	2052.188	RUNNING	6540.43	189.17	189.17	67.70	Initial pumping period
18-May-04 11:34:20	75.66	2054.583	RUNNING	6540.66	189.33	189.33	67.47	Initial pumping period
18-May-04 11:34:30	75.46	2050.375	RUNNING	6540.46	189.50	189.50	67.68	Initial pumping period
18-May-04 11:34:40	75.60	2046.875	RUNNING	6540.60	189.67	189.67	67.54	Initial pumping period
18-May-04 11:34:50	75.13	2047.292	RUNNING	6540.13	189.83	189.83	68.00	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 11:35:00	75.39	2049.688	RUNNING	6540.39	190.00	190.00	67.75	Initial pumping period
18-May-04 11:35:10	75.82	2051.042	RUNNING	6540.82	190.17	190.17	67.32	Initial pumping period
18-May-04 11:35:20	76.08	2050.875	RUNNING	6541.08	190.33	190.33	67.06	Initial pumping period
18-May-04 11:35:30	75.26	2052.375	RUNNING	6540.26	190.50	190.50	67.88	Initial pumping period
18-May-04 11:35:40	74.89	2050.417	RUNNING	6539.89	190.67	190.67	68.24	Initial pumping period
18-May-04 11:35:50	74.92	2049.375	RUNNING	6539.92	190.83	190.83	68.21	Initial pumping period
18-May-04 11:36:00	75.18	2049.375	RUNNING	6540.18	191.00	191.00	67.96	Initial pumping period
18-May-04 11:36:10	75.66	2049.375	RUNNING	6540.66	191.17	191.17	67.47	Initial pumping period
18-May-04 11:36:20	75.66	2051.25	RUNNING	6540.66	191.33	191.33	67.47	Initial pumping period
18-May-04 11:36:30	75.61	2049.125	RUNNING	6540.61	191.50	191.50	67.53	Initial pumping period
18-May-04 11:36:40	75.55	2051.042	RUNNING	6540.55	191.67	191.67	67.59	Initial pumping period
18-May-04 11:36:50	75.62	2052.25	RUNNING	6540.62	191.83	191.83	67.52	Initial pumping period
18-May-04 11:37:00	75.59	2051.389	RUNNING	6540.59	192.00	192.00	67.55	Initial pumping period
18-May-04 11:37:10	75.55	2052.75	RUNNING	6540.55	192.17	192.17	67.59	Initial pumping period
18-May-04 11:37:20	75.22	2050.125	RUNNING	6540.22	192.33	192.33	67.91	Initial pumping period
18-May-04 11:37:30	75.53	2045	RUNNING	6540.53	192.50	192.50	67.60	Initial pumping period
18-May-04 11:37:40	75.39	2055	RUNNING	6540.39	192.67	192.67	67.75	Initial pumping period
18-May-04 11:37:50	75.50	2046.25	RUNNING	6540.50	192.83	192.83	67.64	Initial pumping period
18-May-04 11:38:00	75.65	2051.125	RUNNING	6540.65	193.00	193.00	67.49	Initial pumping period
18-May-04 11:38:10	75.46	2049.688	RUNNING	6540.46	193.17	193.17	67.68	Initial pumping period
18-May-04 11:38:20	75.33	2047.222	RUNNING	6540.33	193.33	193.33	67.81	Initial pumping period
18-May-04 11:38:30	75.89	2049.5	RUNNING	6540.89	193.50	193.50	67.24	Initial pumping period
18-May-04 11:38:40	75.66	2047.5	RUNNING	6540.66	193.67	193.67	67.47	Initial pumping period
18-May-04 11:38:50	75.46	2048.333	RUNNING	6540.46	193.83	193.83	67.68	Initial pumping period
18-May-04 11:39:00	75.66	2050.125	RUNNING	6540.66	194.00	194.00	67.47	Initial pumping period
18-May-04 11:39:10	75.62	2047.292	RUNNING	6540.62	194.17	194.17	67.51	Initial pumping period
18-May-04 11:39:20	75.36	2048.875	RUNNING	6540.36	194.33	194.33	67.77	Initial pumping period
18-May-04 11:39:30	75.50	2049.875	RUNNING	6540.50	194.50	194.50	67.64	Initial pumping period
18-May-04 11:39:40	75.34	2047.986	RUNNING	6540.34	194.67	194.67	67.79	Initial pumping period
18-May-04 11:39:50	75.64	2048.125	RUNNING	6540.64	194.83	194.83	67.50	Initial pumping period
18-May-04 11:40:00	75.92	2047.188	RUNNING	6540.92	195.00	195.00	67.22	Initial pumping period
18-May-04 11:40:10	75.51	2047.5	RUNNING	6540.51	195.17	195.17	67.63	Initial pumping period
18-May-04 11:40:20	75.62	2050.5	RUNNING	6540.62	195.33	195.33	67.52	Initial pumping period
18-May-04 11:40:30	75.45	2049.125	RUNNING	6540.45	195.50	195.50	67.69	Initial pumping period
18-May-04 11:40:40	75.49	2047.292	RUNNING	6540.49	195.67	195.67	67.65	Initial pumping period
18-May-04 11:40:50	75.26	2051	RUNNING	6540.26	195.83	195.83	67.88	Initial pumping period
18-May-04 11:41:00	74.86	2051.528	RUNNING	6539.86	196.00	196.00	68.28	Initial pumping period
18-May-04 11:41:10	74.99	2052.25	RUNNING	6539.99	196.17	196.17	68.14	Initial pumping period
18-May-04 11:41:20	75.29	2048	RUNNING	6540.29	196.33	196.33	67.84	Initial pumping period
18-May-04 11:41:30	75.51	2047.431	RUNNING	6540.51	196.50	196.50	67.63	Initial pumping period
18-May-04 11:41:40	75.39	2046.375	RUNNING	6540.39	196.67	196.67	67.75	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 11:41:50	75.72	2046.813	RUNNING	6540.72	196.83	196.83	67.42	Initial pumping period
18-May-04 11:42:00	75.53	2051.25	RUNNING	6540.53	197.00	197.00	67.60	Initial pumping period
18-May-04 11:42:10	75.34	2051.875	RUNNING	6540.34	197.17	197.17	67.80	Initial pumping period
18-May-04 11:42:20	75.93	2047.5	RUNNING	6540.93	197.33	197.33	67.20	Initial pumping period
18-May-04 11:42:30	75.70	2051	RUNNING	6540.70	197.50	197.50	67.44	Initial pumping period
18-May-04 11:42:40	75.66	2049.167	RUNNING	6540.66	197.67	197.67	67.47	Initial pumping period
18-May-04 11:42:50	75.32	2052.375	RUNNING	6540.32	197.83	197.83	67.82	Initial pumping period
18-May-04 11:43:00	75.66	2051.875	RUNNING	6540.66	198.00	198.00	67.47	Initial pumping period
18-May-04 11:43:10	75.32	2051.319	RUNNING	6540.32	198.17	198.17	67.82	Initial pumping period
18-May-04 11:43:20	75.81	2049.938	RUNNING	6540.81	198.33	198.33	67.32	Initial pumping period
18-May-04 11:43:30	75.12	2049.188	RUNNING	6540.12	198.50	198.50	68.02	Initial pumping period
18-May-04 11:43:40	75.39	2046.25	RUNNING	6540.39	198.67	198.67	67.74	Initial pumping period
18-May-04 11:43:50	75.16	2050.75	RUNNING	6540.16	198.83	198.83	67.98	Initial pumping period
18-May-04 11:44:00	75.43	2051.875	RUNNING	6540.43	199.00	199.00	67.70	Initial pumping period
18-May-04 11:44:10	75.46	2052.431	RUNNING	6540.46	199.17	199.17	67.68	Initial pumping period
18-May-04 11:44:20	75.58	2054.063	RUNNING	6540.58	199.33	199.33	67.55	Initial pumping period
18-May-04 11:44:30	75.47	2055	RUNNING	6540.47	199.50	199.50	67.67	Initial pumping period
18-May-04 11:44:40	75.09	2053.5	RUNNING	6540.09	199.67	199.67	68.05	Initial pumping period
18-May-04 11:44:50	75.18	2050.625	RUNNING	6540.18	199.83	199.83	67.96	Initial pumping period
18-May-04 11:45:00	75.21	2052.708	RUNNING	6540.21	200.00	200.00	67.92	Initial pumping period
18-May-04 11:45:10	75.09	2052.625	RUNNING	6540.09	200.17	200.17	68.05	Initial pumping period
18-May-04 11:45:20	75.09	2050.563	RUNNING	6540.09	200.33	200.33	68.05	Initial pumping period
18-May-04 11:45:30	75.62	2050	RUNNING	6540.62	200.50	200.50	67.51	Initial pumping period
18-May-04 11:45:40	75.65	2050	RUNNING	6540.65	200.67	200.67	67.49	Initial pumping period
18-May-04 11:45:50	75.55	2052	RUNNING	6540.55	200.83	200.83	67.59	Initial pumping period
18-May-04 11:46:00	75.55	2052.5	RUNNING	6540.55	201.00	201.00	67.59	Initial pumping period
18-May-04 11:46:10	75.36	2050.25	RUNNING	6540.36	201.17	201.17	67.77	Initial pumping period
18-May-04 11:46:20	75.42	2049.438	RUNNING	6540.42	201.33	201.33	67.72	Initial pumping period
18-May-04 11:46:30	75.12	2047.5	RUNNING	6540.12	201.50	201.50	68.02	Initial pumping period
18-May-04 11:46:40	75.40	2049.375	RUNNING	6540.40	201.67	201.67	67.74	Initial pumping period
18-May-04 11:46:50	75.43	2051.875	RUNNING	6540.43	201.83	201.83	67.70	Initial pumping period
18-May-04 11:47:00	74.86	2052	RUNNING	6539.86	202.00	202.00	68.28	Initial pumping period
18-May-04 11:47:10	75.55	2052.986	RUNNING	6540.55	202.17	202.17	67.59	Initial pumping period
18-May-04 11:47:20	75.35	2051.875	RUNNING	6540.35	202.33	202.33	67.79	Initial pumping period
18-May-04 11:47:30	75.65	2051.875	RUNNING	6540.65	202.50	202.50	67.49	Initial pumping period
18-May-04 11:47:40	75.53	2050.764	RUNNING	6540.53	202.67	202.67	67.60	Initial pumping period
18-May-04 11:47:50	75.41	2047.063	RUNNING	6540.41	202.83	202.83	67.73	Initial pumping period
18-May-04 11:48:00	75.27	2048.813	RUNNING	6540.27	203.00	203.00	67.87	Initial pumping period
18-May-04 11:48:10	75.02	2050.208	RUNNING	6540.02	203.17	203.17	68.12	Initial pumping period
18-May-04 11:48:20	75.06	2049.375	RUNNING	6540.06	203.33	203.33	68.07	Initial pumping period
18-May-04 11:48:30	75.55	2052.569	RUNNING	6540.55	203.50	203.50	67.59	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 11:48:40	75.50	2051.875	RUNNING	6540.50	203.67	203.67	67.64	Initial pumping period
18-May-04 11:48:50	75.52	2050.625	RUNNING	6540.52	203.83	203.83	67.61	Initial pumping period
18-May-04 11:49:00	75.41	2049.375	RUNNING	6540.41	204.00	204.00	67.73	Initial pumping period
18-May-04 11:49:10	75.37	2047.875	RUNNING	6540.37	204.17	204.17	67.76	Initial pumping period
18-May-04 11:49:20	75.61	2050.25	RUNNING	6540.61	204.33	204.33	67.53	Initial pumping period
18-May-04 11:49:30	75.55	2049.167	RUNNING	6540.55	204.50	204.50	67.59	Initial pumping period
18-May-04 11:49:40	75.13	2051	RUNNING	6540.13	204.67	204.67	68.00	Initial pumping period
18-May-04 11:49:50	74.92	2049	RUNNING	6539.92	204.83	204.83	68.21	Initial pumping period
18-May-04 11:50:00	74.97	2049.444	RUNNING	6539.97	205.00	205.00	68.17	Initial pumping period
18-May-04 11:50:10	75.37	2052	RUNNING	6540.37	205.17	205.17	67.76	Initial pumping period
18-May-04 11:50:20	75.37	2050.278	RUNNING	6540.37	205.33	205.33	67.77	Initial pumping period
18-May-04 11:50:30	74.67	2052.25	RUNNING	6539.67	205.50	205.50	68.47	Initial pumping period
18-May-04 11:50:40	75.34	2051.375	RUNNING	6540.34	205.67	205.67	67.80	Initial pumping period
18-May-04 11:50:50	75.14	2049.375	RUNNING	6540.14	205.83	205.83	68.00	Initial pumping period
18-May-04 11:51:00	75.09	2051.25	RUNNING	6540.09	206.00	206.00	68.05	Initial pumping period
18-May-04 11:51:10	75.29	2046.25	RUNNING	6540.29	206.17	206.17	67.84	Initial pumping period
18-May-04 11:51:20	74.86	2052	RUNNING	6539.86	206.33	206.33	68.28	Initial pumping period
18-May-04 11:51:30	75.09	2048	RUNNING	6540.09	206.50	206.50	68.05	Initial pumping period
18-May-04 11:51:40	74.97	2052.153	RUNNING	6539.97	206.67	206.67	68.17	Initial pumping period
18-May-04 11:51:50	75.07	2049	RUNNING	6540.07	206.83	206.83	68.06	Initial pumping period
18-May-04 11:52:00	74.96	2048.75	RUNNING	6539.96	207.00	207.00	68.18	Initial pumping period
18-May-04 11:52:10	74.86	2052.938	RUNNING	6539.86	207.17	207.17	68.28	Initial pumping period
18-May-04 11:52:20	74.90	2051.375	RUNNING	6539.90	207.33	207.33	68.24	Initial pumping period
18-May-04 11:52:30	75.04	2048.958	RUNNING	6540.04	207.50	207.50	68.10	Initial pumping period
18-May-04 11:52:40	75.03	2050.125	RUNNING	6540.03	207.67	207.67	68.11	Initial pumping period
18-May-04 11:52:50	75.29	2051.75	RUNNING	6540.29	207.83	207.83	67.84	Initial pumping period
18-May-04 11:53:00	75.07	2052.25	RUNNING	6540.07	208.00	208.00	68.06	Initial pumping period
18-May-04 11:53:10	75.21	2051.625	RUNNING	6540.21	208.17	208.17	67.92	Initial pumping period
18-May-04 11:53:20	74.90	2051.5	RUNNING	6539.90	208.33	208.33	68.24	Initial pumping period
18-May-04 11:53:30	74.84	2051.125	RUNNING	6539.84	208.50	208.50	68.29	Initial pumping period
18-May-04 11:53:40	75.09	2049.75	RUNNING	6540.09	208.67	208.67	68.05	Initial pumping period
18-May-04 11:53:50	75.16	2049.625	RUNNING	6540.16	208.83	208.83	67.98	Initial pumping period
18-May-04 11:54:00	75.32	2050.75	RUNNING	6540.32	209.00	209.00	67.82	Initial pumping period
18-May-04 11:54:10	75.25	2049.125	RUNNING	6540.25	209.17	209.17	67.89	Initial pumping period
18-May-04 11:54:20	75.16	2045.75	RUNNING	6540.16	209.33	209.33	67.98	Initial pumping period
18-May-04 11:54:30	75.25	2048.625	RUNNING	6540.25	209.50	209.50	67.89	Initial pumping period
18-May-04 11:54:40	74.98	2050.25	RUNNING	6539.98	209.67	209.67	68.15	Initial pumping period
18-May-04 11:54:50	74.74	2048.25	RUNNING	6539.74	209.83	209.83	68.40	Initial pumping period
18-May-04 11:55:00	74.77	2048.5	RUNNING	6539.77	210.00	210.00	68.36	Initial pumping period
18-May-04 11:55:10	74.92	2049	RUNNING	6539.92	210.17	210.17	68.21	Initial pumping period
18-May-04 11:55:20	74.91	2048	RUNNING	6539.91	210.33	210.33	68.22	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 11:55:30	74.61	2049	RUNNING	6539.61	210.50	210.50	68.52	Initial pumping period
18-May-04 11:55:40	74.82	2049.125	RUNNING	6539.82	210.67	210.67	68.32	Initial pumping period
18-May-04 11:55:50	74.60	2048	RUNNING	6539.60	210.83	210.83	68.54	Initial pumping period
18-May-04 11:56:00	74.24	2049.875	RUNNING	6539.24	211.00	211.00	68.89	Initial pumping period
18-May-04 11:56:10	74.41	2052.625	RUNNING	6539.41	211.17	211.17	68.73	Initial pumping period
18-May-04 11:56:20	74.94	2049.5	RUNNING	6539.94	211.33	211.33	68.20	Initial pumping period
18-May-04 11:56:30	74.65	2048.25	RUNNING	6539.65	211.50	211.50	68.49	Initial pumping period
18-May-04 11:56:40	74.37	2049.75	RUNNING	6539.37	211.67	211.67	68.77	Initial pumping period
18-May-04 11:56:50	74.82	2051.875	RUNNING	6539.82	211.83	211.83	68.32	Initial pumping period
18-May-04 11:57:00	74.67	2051.75	RUNNING	6539.67	212.00	212.00	68.47	Initial pumping period
18-May-04 11:57:10	74.61	2051.625	RUNNING	6539.61	212.17	212.17	68.52	Initial pumping period
18-May-04 11:57:20	74.92	2048.25	RUNNING	6539.92	212.33	212.33	68.21	Initial pumping period
18-May-04 11:57:30	74.84	2049.125	RUNNING	6539.84	212.50	212.50	68.29	Initial pumping period
18-May-04 11:57:40	74.45	2050.25	RUNNING	6539.45	212.67	212.67	68.68	Initial pumping period
18-May-04 11:57:50	74.75	2053.75	RUNNING	6539.75	212.83	212.83	68.39	Initial pumping period
18-May-04 11:58:00	74.65	2052.875	RUNNING	6539.65	213.00	213.00	68.49	Initial pumping period
18-May-04 11:58:10	74.83	2049.75	RUNNING	6539.83	213.17	213.17	68.30	Initial pumping period
18-May-04 11:58:20	74.48	2049.75	RUNNING	6539.48	213.33	213.33	68.66	Initial pumping period
18-May-04 11:58:30	74.43	2049.25	RUNNING	6539.43	213.50	213.50	68.71	Initial pumping period
18-May-04 11:58:40	74.61	2050.125	RUNNING	6539.61	213.67	213.67	68.52	Initial pumping period
18-May-04 11:58:50	74.75	2049.25	RUNNING	6539.75	213.83	213.83	68.39	Initial pumping period
18-May-04 11:59:00	74.58	2049.875	RUNNING	6539.58	214.00	214.00	68.56	Initial pumping period
18-May-04 11:59:10	74.60	2048.875	RUNNING	6539.60	214.17	214.17	68.54	Initial pumping period
18-May-04 11:59:20	74.24	2051.625	RUNNING	6539.24	214.33	214.33	68.89	Initial pumping period
18-May-04 11:59:30	74.23	2049.5	RUNNING	6539.23	214.50	214.50	68.90	Initial pumping period
18-May-04 11:59:40	74.26	2047.125	RUNNING	6539.26	214.67	214.67	68.88	Initial pumping period
18-May-04 11:59:50	74.05	2049.5	RUNNING	6539.05	214.83	214.83	69.09	Initial pumping period
18-May-04 12:00:00	74.46	2050.278	RUNNING	6539.46	215.00	215.00	68.67	Initial pumping period
18-May-04 12:00:10	74.74	2046.875	RUNNING	6539.74	215.17	215.17	68.40	Initial pumping period
18-May-04 12:00:20	74.59	2046.25	RUNNING	6539.59	215.33	215.33	68.55	Initial pumping period
18-May-04 12:00:30	74.45	2050	RUNNING	6539.45	215.50	215.50	68.68	Initial pumping period
18-May-04 12:00:40	74.68	2052.125	RUNNING	6539.68	215.67	215.67	68.45	Initial pumping period
18-May-04 12:00:50	74.86	2053.958	RUNNING	6539.86	215.83	215.83	68.28	Initial pumping period
18-May-04 12:01:00	74.65	2053.688	RUNNING	6539.65	216.00	216.00	68.49	Initial pumping period
18-May-04 12:01:10	74.03	2049.188	RUNNING	6539.03	216.17	216.17	69.11	Initial pumping period
18-May-04 12:01:20	74.24	2047.014	RUNNING	6539.24	216.33	216.33	68.90	Initial pumping period
18-May-04 12:01:30	74.67	2051.375	RUNNING	6539.67	216.50	216.50	68.47	Initial pumping period
18-May-04 12:01:40	74.18	2048.5	RUNNING	6539.18	216.67	216.67	68.96	Initial pumping period
18-May-04 12:01:50	73.84	2048.611	RUNNING	6538.84	216.83	216.83	69.29	Initial pumping period
18-May-04 12:02:00	74.65	2047.625	RUNNING	6539.65	217.00	217.00	68.49	Initial pumping period
18-May-04 12:02:10	74.86	2049.375	RUNNING	6539.86	217.17	217.17	68.28	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 12:02:20	74.34	2050	RUNNING	6539.34	217.33	217.33	68.80	Initial pumping period
18-May-04 12:02:30	74.18	2049.375	RUNNING	6539.18	217.50	217.50	68.96	Initial pumping period
18-May-04 12:02:40	74.74	2052.75	RUNNING	6539.74	217.67	217.67	68.40	Initial pumping period
18-May-04 12:02:50	74.74	2049.688	RUNNING	6539.74	217.83	217.83	68.40	Initial pumping period
18-May-04 12:03:00	74.86	2052.5	RUNNING	6539.86	218.00	218.00	68.28	Initial pumping period
18-May-04 12:03:10	74.68	2051.875	RUNNING	6539.68	218.17	218.17	68.45	Initial pumping period
18-May-04 12:03:20	74.19	2050	RUNNING	6539.19	218.33	218.33	68.95	Initial pumping period
18-May-04 12:03:30	74.38	2050.833	RUNNING	6539.38	218.50	218.50	68.76	Initial pumping period
18-May-04 12:03:40	74.26	2046.313	RUNNING	6539.26	218.67	218.67	68.88	Initial pumping period
18-May-04 12:03:50	74.19	2049.375	RUNNING	6539.19	218.83	218.83	68.95	Initial pumping period
18-May-04 12:04:00	74.31	2048.125	RUNNING	6539.31	219.00	219.00	68.82	Initial pumping period
18-May-04 12:04:10	74.33	2049	RUNNING	6539.33	219.17	219.17	68.81	Initial pumping period
18-May-04 12:04:20	74.28	2052.847	RUNNING	6539.28	219.33	219.33	68.86	Initial pumping period
18-May-04 12:04:30	74.37	2050.938	RUNNING	6539.37	219.50	219.50	68.77	Initial pumping period
18-May-04 12:04:40	74.07	2048.438	RUNNING	6539.07	219.67	219.67	69.07	Initial pumping period
18-May-04 12:04:50	74.04	2047.5	RUNNING	6539.04	219.83	219.83	69.10	Initial pumping period
18-May-04 12:05:00	74.16	2050.5	RUNNING	6539.16	220.00	220.00	68.97	Initial pumping period
18-May-04 12:05:10	73.99	2050.25	RUNNING	6538.99	220.17	220.17	69.15	Initial pumping period
18-May-04 12:05:20	73.82	2050.417	RUNNING	6538.82	220.33	220.33	69.32	Initial pumping period
18-May-04 12:05:30	74.03	2049.938	RUNNING	6539.03	220.50	220.50	69.11	Initial pumping period
18-May-04 12:05:40	74.01	2049.375	RUNNING	6539.01	220.67	220.67	69.13	Initial pumping period
18-May-04 12:05:50	74.58	2049.375	RUNNING	6539.58	220.83	220.83	68.56	Initial pumping period
18-May-04 12:06:00	74.61	2053.375	RUNNING	6539.61	221.00	221.00	68.52	Initial pumping period
18-May-04 12:06:10	74.42	2054.93	RUNNING	6539.42	221.17	221.17	68.72	Initial pumping period
18-May-04 12:06:20	74.30	2052.75	RUNNING	6539.30	221.33	221.33	68.83	Initial pumping period
18-May-04 12:06:30	74.28	2049.688	RUNNING	6539.28	221.50	221.50	68.86	Initial pumping period
18-May-04 12:06:40	74.28	2052.5	RUNNING	6539.28	221.67	221.67	68.86	Initial pumping period
18-May-04 12:06:50	73.86	2051.875	RUNNING	6538.86	221.83	221.83	69.27	Initial pumping period
18-May-04 12:07:00	74.23	2052.5	RUNNING	6539.23	222.00	222.00	68.90	Initial pumping period
18-May-04 12:07:10	74.51	2051.438	RUNNING	6539.51	222.17	222.17	68.63	Initial pumping period
18-May-04 12:07:20	73.93	2048.125	RUNNING	6538.93	222.33	222.33	69.20	Initial pumping period
18-May-04 12:07:30	74.37	2054.125	RUNNING	6539.37	222.50	222.50	68.77	Initial pumping period
18-May-04 12:07:40	74.12	2058.625	RUNNING	6539.12	222.67	222.67	69.02	Initial pumping period
18-May-04 12:07:50	73.72	2060.764	RUNNING	6538.72	222.83	222.83	69.42	Initial pumping period
18-May-04 12:08:00	73.82	2059.563	RUNNING	6538.82	223.00	223.00	69.32	Initial pumping period
18-May-04 12:08:10	73.91	2056.563	RUNNING	6538.91	223.17	223.17	69.23	Initial pumping period
18-May-04 12:08:20	74.20	2057.5	RUNNING	6539.20	223.33	223.33	68.93	Initial pumping period
18-May-04 12:08:30	74.00	2056	RUNNING	6539.00	223.50	223.50	69.13	Initial pumping period
18-May-04 12:08:40	74.03	2056.75	RUNNING	6539.03	223.67	223.67	69.11	Initial pumping period
18-May-04 12:08:50	73.78	2057.014	RUNNING	6538.78	223.83	223.83	69.36	Initial pumping period
18-May-04 12:09:00	73.93	2059.063	RUNNING	6538.93	224.00	224.00	69.20	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 12:09:10	73.93	2059.375	RUNNING	6538.93	224.17	224.17	69.20	Initial pumping period
18-May-04 12:09:20	73.93	2058.625	RUNNING	6538.93	224.33	224.33	69.20	Initial pumping period
18-May-04 12:09:30	73.93	2054.375	RUNNING	6538.93	224.50	224.50	69.20	Initial pumping period
18-May-04 12:09:40	73.93	2053.958	RUNNING	6538.93	224.67	224.67	69.20	Initial pumping period
18-May-04 12:09:50	73.79	2054.562	RUNNING	6538.79	224.83	224.83	69.34	Initial pumping period
18-May-04 12:10:00	73.49	2055.25	RUNNING	6538.49	225.00	225.00	69.64	Initial pumping period
18-May-04 12:10:10	73.97	2054.653	RUNNING	6538.97	225.17	225.17	69.17	Initial pumping period
18-May-04 12:10:20	73.71	2053.375	RUNNING	6538.71	225.33	225.33	69.42	Initial pumping period
18-May-04 12:10:30	73.96	2052.125	RUNNING	6538.96	225.50	225.50	69.18	Initial pumping period
18-May-04 12:10:40	73.98	2056.875	RUNNING	6538.98	225.67	225.67	69.15	Initial pumping period
18-May-04 12:10:50	74.12	2057.5	RUNNING	6539.12	225.83	225.83	69.02	Initial pumping period
18-May-04 12:11:00	74.16	2053.125	RUNNING	6539.16	226.00	226.00	68.97	Initial pumping period
18-May-04 12:11:10	73.54	2049.375	RUNNING	6538.54	226.17	226.17	69.60	Initial pumping period
18-May-04 12:11:20	73.78	2053.125	RUNNING	6538.78	226.33	226.33	69.35	Initial pumping period
18-May-04 12:11:30	73.93	2049.875	RUNNING	6538.93	226.50	226.50	69.20	Initial pumping period
18-May-04 12:11:40	73.82	2054.5	RUNNING	6538.82	226.67	226.67	69.32	Initial pumping period
18-May-04 12:11:50	73.36	2055.208	RUNNING	6538.36	226.83	226.83	69.78	Initial pumping period
18-May-04 12:12:00	73.96	2051.75	RUNNING	6538.96	227.00	227.00	69.18	Initial pumping period
18-May-04 12:12:10	74.09	2052.25	RUNNING	6539.09	227.17	227.17	69.04	Initial pumping period
18-May-04 12:12:20	73.55	2054.861	RUNNING	6538.55	227.33	227.33	69.59	Initial pumping period
18-May-04 12:12:30	74.07	2051.313	RUNNING	6539.07	227.50	227.50	69.07	Initial pumping period
18-May-04 12:12:40	73.75	2054.792	RUNNING	6538.75	227.67	227.67	69.38	Initial pumping period
18-May-04 12:12:50	74.00	2054.375	RUNNING	6539.00	227.83	227.83	69.13	Initial pumping period
18-May-04 12:13:00	74.06	2053.75	RUNNING	6539.06	228.00	228.00	69.08	Initial pumping period
18-May-04 12:13:10	73.86	2055.625	RUNNING	6538.86	228.17	228.17	69.28	Initial pumping period
18-May-04 12:13:20	73.89	2055	RUNNING	6538.89	228.33	228.33	69.25	Initial pumping period
18-May-04 12:13:30	74.00	2053.125	RUNNING	6539.00	228.50	228.50	69.13	Initial pumping period
18-May-04 12:13:40	73.87	2051.875	RUNNING	6538.87	228.67	228.67	69.27	Initial pumping period
18-May-04 12:13:50	73.59	2053.375	RUNNING	6538.59	228.83	228.83	69.55	Initial pumping period
18-May-04 12:14:00	73.88	2055.125	RUNNING	6538.88	229.00	229.00	69.26	Initial pumping period
18-May-04 12:14:10	73.93	2053.958	RUNNING	6538.93	229.17	229.17	69.20	Initial pumping period
18-May-04 12:14:20	73.59	2054.875	RUNNING	6538.59	229.33	229.33	69.55	Initial pumping period
18-May-04 12:14:30	73.28	2055.625	RUNNING	6538.28	229.50	229.50	69.86	Initial pumping period
18-May-04 12:14:40	73.56	2054.625	RUNNING	6538.56	229.67	229.67	69.57	Initial pumping period
18-May-04 12:14:50	73.54	2054.375	RUNNING	6538.54	229.83	229.83	69.60	Initial pumping period
18-May-04 12:15:00	73.65	2056.042	RUNNING	6538.65	230.00	230.00	69.49	Initial pumping period
18-May-04 12:15:10	73.70	2057.375	RUNNING	6538.70	230.17	230.17	69.43	Initial pumping period
18-May-04 12:15:20	73.79	2052.438	RUNNING	6538.79	230.33	230.33	69.34	Initial pumping period
18-May-04 12:15:30	73.92	2051.25	RUNNING	6538.92	230.50	230.50	69.22	Initial pumping period
18-May-04 12:15:40	73.73	2054.375	RUNNING	6538.73	230.67	230.67	69.41	Initial pumping period
18-May-04 12:15:50	73.49	2050	RUNNING	6538.49	230.83	230.83	69.64	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 12:16:00	73.93	2053	RUNNING	6538.93	231.00	231.00	69.20	Initial pumping period
18-May-04 12:16:10	73.36	2056.667	RUNNING	6538.36	231.17	231.17	69.78	Initial pumping period
18-May-04 12:16:20	73.67	2050.875	RUNNING	6538.67	231.33	231.33	69.47	Initial pumping period
18-May-04 12:16:30	73.37	2054.625	RUNNING	6538.37	231.50	231.50	69.77	Initial pumping period
18-May-04 12:16:40	73.47	2056.042	RUNNING	6538.47	231.67	231.67	69.67	Initial pumping period
18-May-04 12:16:50	73.56	2055.25	RUNNING	6538.56	231.83	231.83	69.57	Initial pumping period
18-May-04 12:17:00	73.91	2050	RUNNING	6538.91	232.00	232.00	69.23	Initial pumping period
18-May-04 12:17:10	73.72	2051.667	RUNNING	6538.72	232.17	232.17	69.42	Initial pumping period
18-May-04 12:17:20	73.53	2053	RUNNING	6538.53	232.33	232.33	69.61	Initial pumping period
18-May-04 12:17:30	73.86	2051.25	RUNNING	6538.86	232.50	232.50	69.27	Initial pumping period
18-May-04 12:17:40	73.59	2054.236	RUNNING	6538.59	232.67	232.67	69.55	Initial pumping period
18-May-04 12:17:50	73.54	2055.625	RUNNING	6538.54	232.83	232.83	69.60	Initial pumping period
18-May-04 12:18:00	73.66	2055.625	RUNNING	6538.66	233.00	233.00	69.47	Initial pumping period
18-May-04 12:18:10	73.18	2053.375	RUNNING	6538.18	233.17	233.17	69.95	Initial pumping period
18-May-04 12:18:20	73.18	2054.5	RUNNING	6538.18	233.33	233.33	69.95	Initial pumping period
18-May-04 12:18:30	73.47	2055	RUNNING	6538.47	233.50	233.50	69.67	Initial pumping period
18-May-04 12:18:40	73.40	2054.375	RUNNING	6538.40	233.67	233.67	69.73	Initial pumping period
18-May-04 12:18:50	73.70	2055.25	RUNNING	6538.70	233.83	233.83	69.43	Initial pumping period
18-May-04 12:19:00	73.63	2053.194	RUNNING	6538.63	234.00	234.00	69.51	Initial pumping period
18-May-04 12:19:10	73.63	2054.5	RUNNING	6538.63	234.17	234.17	69.50	Initial pumping period
18-May-04 12:19:20	73.52	2051	RUNNING	6538.52	234.33	234.33	69.61	Initial pumping period
18-May-04 12:19:30	73.19	2052.222	RUNNING	6538.19	234.50	234.50	69.94	Initial pumping period
18-May-04 12:19:40	73.40	2053.063	RUNNING	6538.40	234.67	234.67	69.73	Initial pumping period
18-May-04 12:19:50	73.16	2050	RUNNING	6538.16	234.83	234.83	69.97	Initial pumping period
18-May-04 12:20:00	73.33	2055.625	RUNNING	6538.33	235.00	235.00	69.80	Initial pumping period
18-May-04 12:20:10	73.25	2051.875	RUNNING	6538.25	235.17	235.17	69.88	Initial pumping period
18-May-04 12:20:20	73.24	2052.375	RUNNING	6538.24	235.33	235.33	69.90	Initial pumping period
18-May-04 12:20:30	73.47	2051.563	RUNNING	6538.47	235.50	235.50	69.67	Initial pumping period
18-May-04 12:20:40	73.13	2054.167	RUNNING	6538.13	235.67	235.67	70.01	Initial pumping period
18-May-04 12:20:50	72.93	2053.625	RUNNING	6537.93	235.83	235.83	70.21	Initial pumping period
18-May-04 12:21:00	73.25	2056.375	RUNNING	6538.25	236.00	236.00	69.88	Initial pumping period
18-May-04 12:21:10	73.38	2049.514	RUNNING	6538.38	236.17	236.17	69.76	Initial pumping period
18-May-04 12:21:20	73.52	2050.563	RUNNING	6538.52	236.33	236.33	69.62	Initial pumping period
18-May-04 12:21:30	73.57	2051.042	RUNNING	6538.57	236.50	236.50	69.56	Initial pumping period
18-May-04 12:21:40	73.16	2050.875	RUNNING	6538.16	236.67	236.67	69.98	Initial pumping period
18-May-04 12:21:50	73.38	2051.875	RUNNING	6538.38	236.83	236.83	69.76	Initial pumping period
18-May-04 12:22:00	73.51	2050.556	RUNNING	6538.51	237.00	237.00	69.63	Initial pumping period
18-May-04 12:22:10	73.22	2050.313	RUNNING	6538.22	237.17	237.17	69.92	Initial pumping period
18-May-04 12:22:20	73.31	2051.875	RUNNING	6538.31	237.33	237.33	69.83	Initial pumping period
18-May-04 12:22:30	73.34	2054.375	RUNNING	6538.34	237.50	237.50	69.79	Initial pumping period
18-May-04 12:22:40	73.30	2053.25	RUNNING	6538.30	237.67	237.67	69.84	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 12:22:50	73.13	2053.75	RUNNING	6538.13	237.83	237.83	70.01	Initial pumping period
18-May-04 12:23:00	72.99	2054.375	RUNNING	6537.99	238.00	238.00	70.15	Initial pumping period
18-May-04 12:23:10	73.17	2053.063	RUNNING	6538.17	238.17	238.17	69.97	Initial pumping period
18-May-04 12:23:20	73.43	2054.444	RUNNING	6538.43	238.33	238.33	69.70	Initial pumping period
18-May-04 12:23:30	73.39	2052.222	RUNNING	6538.39	238.50	238.50	69.75	Initial pumping period
18-May-04 12:23:40	73.28	2054.688	RUNNING	6538.28	238.67	238.67	69.86	Initial pumping period
18-May-04 12:23:50	73.33	2050	RUNNING	6538.33	238.83	238.83	69.81	Initial pumping period
18-May-04 12:24:00	73.26	2051.875	RUNNING	6538.26	239.00	239.00	69.87	Initial pumping period
18-May-04 12:24:10	72.96	2050	RUNNING	6537.96	239.17	239.17	70.17	Initial pumping period
18-May-04 12:24:20	73.10	2048.875	RUNNING	6538.10	239.33	239.33	70.04	Initial pumping period
18-May-04 12:24:30	73.23	2050.313	RUNNING	6538.23	239.50	239.50	69.91	Initial pumping period
18-May-04 12:24:40	72.89	2053.333	RUNNING	6537.89	239.67	239.67	70.24	Initial pumping period
18-May-04 12:24:50	73.36	2053.875	RUNNING	6538.36	239.83	239.83	69.78	Initial pumping period
18-May-04 12:25:00	73.24	2049.931	RUNNING	6538.24	240.00	240.00	69.90	Initial pumping period
18-May-04 12:25:10	73.16	2051.688	RUNNING	6538.16	240.17	240.17	69.98	Initial pumping period
18-May-04 12:25:20	73.46	2049.75	RUNNING	6538.46	240.33	240.33	69.68	Initial pumping period
18-May-04 12:25:30	73.29	2047.292	RUNNING	6538.29	240.50	240.50	69.84	Initial pumping period
18-May-04 12:25:40	72.80	2050.625	RUNNING	6537.80	240.67	240.67	70.33	Initial pumping period
18-May-04 12:25:50	72.99	2051.25	RUNNING	6537.99	240.83	240.83	70.15	Initial pumping period
18-May-04 12:26:00	73.25	2050.486	RUNNING	6538.25	241.00	241.00	69.88	Initial pumping period
18-May-04 12:26:10	72.86	2051.875	RUNNING	6537.86	241.17	241.17	70.28	Initial pumping period
18-May-04 12:26:20	72.89	2051.875	RUNNING	6537.89	241.33	241.33	70.24	Initial pumping period
18-May-04 12:26:30	72.94	2050.375	RUNNING	6537.94	241.50	241.50	70.20	Initial pumping period
18-May-04 12:26:40	72.89	2048.25	RUNNING	6537.89	241.67	241.67	70.24	Initial pumping period
18-May-04 12:26:50	73.19	2048.333	RUNNING	6538.19	241.83	241.83	69.95	Initial pumping period
18-May-04 12:27:00	72.89	2049.188	RUNNING	6537.89	242.00	242.00	70.24	Initial pumping period
18-May-04 12:27:10	72.89	2051.125	RUNNING	6537.89	242.17	242.17	70.24	Initial pumping period
18-May-04 12:27:20	73.13	2049.444	RUNNING	6538.13	242.33	242.33	70.01	Initial pumping period
18-May-04 12:27:30	72.78	2047.75	RUNNING	6537.78	242.50	242.50	70.36	Initial pumping period
18-May-04 12:27:40	72.78	2047.5	RUNNING	6537.78	242.67	242.67	70.36	Initial pumping period
18-May-04 12:27:50	72.89	2051.944	RUNNING	6537.89	242.83	242.83	70.24	Initial pumping period
18-May-04 12:28:00	73.06	2050.25	RUNNING	6538.06	243.00	243.00	70.08	Initial pumping period
18-May-04 12:28:10	72.95	2051.25	RUNNING	6537.95	243.17	243.17	70.19	Initial pumping period
18-May-04 12:28:20	73.17	2049.375	RUNNING	6538.17	243.33	243.33	69.97	Initial pumping period
18-May-04 12:28:30	73.33	2051.875	RUNNING	6538.33	243.50	243.50	69.80	Initial pumping period
18-May-04 12:28:40	72.64	2047.375	RUNNING	6537.64	243.67	243.67	70.50	Initial pumping period
18-May-04 12:28:50	73.07	2051.875	RUNNING	6538.07	243.83	243.83	70.07	Initial pumping period
18-May-04 12:29:00	72.40	2051.597	RUNNING	6537.40	244.00	244.00	70.74	Initial pumping period
18-May-04 12:29:10	72.89	2050.125	RUNNING	6537.89	244.17	244.17	70.24	Initial pumping period
18-May-04 12:29:20	72.89	2051.875	RUNNING	6537.89	244.33	244.33	70.24	Initial pumping period
18-May-04 12:29:30	73.29	2047.292	RUNNING	6538.29	244.50	244.50	69.85	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 12:29:40	72.69	2049.688	RUNNING	6537.69	244.67	244.67	70.45	Initial pumping period
18-May-04 12:29:50	72.95	2051.042	RUNNING	6537.95	244.83	244.83	70.19	Initial pumping period
18-May-04 12:30:00	73.26	2050.375	RUNNING	6538.26	245.00	245.00	69.87	Initial pumping period
18-May-04 12:30:10	72.96	2051.125	RUNNING	6537.96	245.17	245.17	70.17	Initial pumping period
18-May-04 12:30:20	73.09	2050.556	RUNNING	6538.09	245.33	245.33	70.05	Initial pumping period
18-May-04 12:30:30	72.65	2051.875	RUNNING	6537.65	245.50	245.50	70.48	Initial pumping period
18-May-04 12:30:40	72.89	2052.188	RUNNING	6537.89	245.67	245.67	70.24	Initial pumping period
18-May-04 12:30:50	72.63	2051.875	RUNNING	6537.63	245.83	245.83	70.51	Initial pumping period
18-May-04 12:31:00	72.27	2050.375	RUNNING	6537.27	246.00	246.00	70.86	Initial pumping period
18-May-04 12:31:10	72.65	2051.25	RUNNING	6537.65	246.17	246.17	70.49	Initial pumping period
18-May-04 12:31:20	72.84	2050.417	RUNNING	6537.84	246.33	246.33	70.30	Initial pumping period
18-May-04 12:31:30	72.78	2048.063	RUNNING	6537.78	246.50	246.50	70.36	Initial pumping period
18-May-04 12:31:40	72.66	2052.847	RUNNING	6537.66	246.67	246.67	70.47	Initial pumping period
18-May-04 12:31:50	72.58	2046.875	RUNNING	6537.58	246.83	246.83	70.55	Initial pumping period
18-May-04 12:32:00	72.71	2049	RUNNING	6537.71	247.00	247.00	70.43	Initial pumping period
18-May-04 12:32:10	72.60	2047.222	RUNNING	6537.60	247.17	247.17	70.54	Initial pumping period
18-May-04 12:32:20	72.64	2046.313	RUNNING	6537.64	247.33	247.33	70.50	Initial pumping period
18-May-04 12:32:30	72.76	2046.813	RUNNING	6537.76	247.50	247.50	70.38	Initial pumping period
18-May-04 12:32:40	72.57	2045	RUNNING	6537.57	247.67	247.67	70.56	Initial pumping period
18-May-04 12:32:50	72.86	2046.875	RUNNING	6537.86	247.83	247.83	70.28	Initial pumping period
18-May-04 12:33:00	72.66	2046.75	RUNNING	6537.66	248.00	248.00	70.47	Initial pumping period
18-May-04 12:33:10	72.55	2051.313	RUNNING	6537.55	248.17	248.17	70.59	Initial pumping period
18-May-04 12:33:20	72.78	2051.875	RUNNING	6537.78	248.33	248.33	70.36	Initial pumping period
18-May-04 12:33:30	72.36	2051.25	RUNNING	6537.36	248.50	248.50	70.77	Initial pumping period
18-May-04 12:33:40	72.83	2049.5	RUNNING	6537.83	248.67	248.67	70.31	Initial pumping period
18-May-04 12:33:50	73.24	2051.806	RUNNING	6538.24	248.83	248.83	69.90	Initial pumping period
18-May-04 12:34:00	73.17	2048.813	RUNNING	6538.17	249.00	249.00	69.97	Initial pumping period
18-May-04 12:34:10	72.85	2047.313	RUNNING	6537.85	249.17	249.17	70.29	Initial pumping period
18-May-04 12:34:20	72.72	2048.542	RUNNING	6537.72	249.33	249.33	70.42	Initial pumping period
18-May-04 12:34:30	72.89	2050.875	RUNNING	6537.89	249.50	249.50	70.24	Initial pumping period
18-May-04 12:34:40	72.86	2048.264	RUNNING	6537.86	249.67	249.67	70.28	Initial pumping period
18-May-04 12:34:50	72.83	2047.188	RUNNING	6537.83	249.83	249.83	70.31	Initial pumping period
18-May-04 12:35:00	72.85	2049.688	RUNNING	6537.85	250.00	250.00	70.29	Initial pumping period
18-May-04 12:35:10	72.83	2051.875	RUNNING	6537.83	250.17	250.17	70.31	Initial pumping period
18-May-04 12:35:20	72.72	2049.25	RUNNING	6537.72	250.33	250.33	70.42	Initial pumping period
18-May-04 12:35:30	72.89	2046.75	RUNNING	6537.89	250.50	250.50	70.24	Initial pumping period
18-May-04 12:35:40	73.24	2046.667	RUNNING	6538.24	250.67	250.67	69.90	Initial pumping period
18-May-04 12:35:50	72.89	2046.875	RUNNING	6537.89	250.83	250.83	70.24	Initial pumping period
18-May-04 12:36:00	72.59	2047.313	RUNNING	6537.59	251.00	251.00	70.55	Initial pumping period
18-May-04 12:36:10	72.63	2048.472	RUNNING	6537.63	251.17	251.17	70.51	Initial pumping period
18-May-04 12:36:20	72.66	2049.75	RUNNING	6537.66	251.33	251.33	70.47	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 12:36:30	72.04	2052.778	RUNNING	6537.04	251.50	251.50	71.10	Initial pumping period
18-May-04 12:36:40	72.59	2046.938	RUNNING	6537.59	251.67	251.67	70.54	Initial pumping period
18-May-04 12:36:50	72.32	2051.875	RUNNING	6537.32	251.83	251.83	70.82	Initial pumping period
18-May-04 12:37:00	72.31	2049.375	RUNNING	6537.31	252.00	252.00	70.83	Initial pumping period
18-May-04 12:37:10	72.63	2049.375	RUNNING	6537.63	252.17	252.17	70.51	Initial pumping period
18-May-04 12:37:20	72.66	2051.875	RUNNING	6537.66	252.33	252.33	70.47	Initial pumping period
18-May-04 12:37:30	72.89	2052.188	RUNNING	6537.89	252.50	252.50	70.24	Initial pumping period
18-May-04 12:37:40	72.66	2049.306	RUNNING	6537.66	252.67	252.67	70.47	Initial pumping period
18-May-04 12:37:50	72.24	2048.5	RUNNING	6537.24	252.83	252.83	70.90	Initial pumping period
18-May-04 12:38:00	72.53	2048.25	RUNNING	6537.53	253.00	253.00	70.61	Initial pumping period
18-May-04 12:38:10	72.31	2050.833	RUNNING	6537.31	253.17	253.17	70.83	Initial pumping period
18-May-04 12:38:20	72.27	2048.813	RUNNING	6537.27	253.33	253.33	70.86	Initial pumping period
18-May-04 12:38:30	72.41	2047.5	RUNNING	6537.41	253.50	253.50	70.73	Initial pumping period
18-May-04 12:38:40	72.04	2048.958	RUNNING	6537.04	253.67	253.67	71.10	Initial pumping period
18-May-04 12:38:50	72.56	2050.125	RUNNING	6537.56	253.83	253.83	70.58	Initial pumping period
18-May-04 12:39:00	72.43	2047.5	RUNNING	6537.43	254.00	254.00	70.70	Initial pumping period
18-May-04 12:39:10	72.62	2048.611	RUNNING	6537.62	254.17	254.17	70.52	Initial pumping period
18-May-04 12:39:20	72.41	2049.375	RUNNING	6537.41	254.33	254.33	70.73	Initial pumping period
18-May-04 12:39:30	72.51	2048.75	RUNNING	6537.51	254.50	254.50	70.63	Initial pumping period
18-May-04 12:39:40	72.78	2050.25	RUNNING	6537.78	254.67	254.67	70.36	Initial pumping period
18-May-04 12:39:50	72.43	2047.5	RUNNING	6537.43	254.83	254.83	70.70	Initial pumping period
18-May-04 12:40:00	72.20	2047.917	RUNNING	6537.20	255.00	255.00	70.93	Initial pumping period
18-May-04 12:40:10	72.27	2048.938	RUNNING	6537.27	255.17	255.17	70.86	Initial pumping period
18-May-04 12:40:20	72.25	2048.75	RUNNING	6537.25	255.33	255.33	70.89	Initial pumping period
18-May-04 12:40:30	72.43	2049.236	RUNNING	6537.43	255.50	255.50	70.70	Initial pumping period
18-May-04 12:40:40	72.63	2049.875	RUNNING	6537.63	255.67	255.67	70.51	Initial pumping period
18-May-04 12:40:50	72.75	2046.667	RUNNING	6537.75	255.83	255.83	70.38	Initial pumping period
18-May-04 12:41:00	72.32	2049.625	RUNNING	6537.32	256.00	256.00	70.82	Initial pumping period
18-May-04 12:41:10	72.11	2051.688	RUNNING	6537.11	256.17	256.17	71.03	Initial pumping period
18-May-04 12:41:20	72.70	2052.5	RUNNING	6537.70	256.33	256.33	70.43	Initial pumping period
18-May-04 12:41:30	72.16	2052.5	RUNNING	6537.16	256.50	256.50	70.98	Initial pumping period
18-May-04 12:41:40	72.50	2052.5	RUNNING	6537.50	256.67	256.67	70.63	Initial pumping period
18-May-04 12:41:50	72.55	2049.125	RUNNING	6537.55	256.83	256.83	70.59	Initial pumping period
18-May-04 12:42:00	72.20	2052.25	RUNNING	6537.20	257.00	257.00	70.93	Initial pumping period
18-May-04 12:42:10	72.32	2049.653	RUNNING	6537.32	257.17	257.17	70.82	Initial pumping period
18-May-04 12:42:20	72.84	2047.25	RUNNING	6537.84	257.33	257.33	70.30	Initial pumping period
18-May-04 12:42:30	72.29	2048.194	RUNNING	6537.29	257.50	257.50	70.84	Initial pumping period
18-May-04 12:42:40	72.20	2047.938	RUNNING	6537.20	257.67	257.67	70.93	Initial pumping period
18-May-04 12:42:50	72.57	2051.125	RUNNING	6537.57	257.83	257.83	70.57	Initial pumping period
18-May-04 12:43:00	72.20	2049.583	RUNNING	6537.20	258.00	258.00	70.93	Initial pumping period
18-May-04 12:43:10	72.10	2049.5	RUNNING	6537.10	258.17	258.17	71.04	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 12:43:20	71.96	2049.25	RUNNING	6536.96	258.33	258.33	71.18	Initial pumping period
18-May-04 12:43:30	72.36	2048.889	RUNNING	6537.36	258.50	258.50	70.78	Initial pumping period
18-May-04 12:43:40	72.48	2049.688	RUNNING	6537.48	258.67	258.67	70.66	Initial pumping period
18-May-04 12:43:50	72.25	2049.063	RUNNING	6537.25	258.83	258.83	70.88	Initial pumping period
18-May-04 12:44:00	72.32	2046.25	RUNNING	6537.32	259.00	259.00	70.82	Initial pumping period
18-May-04 12:44:10	72.32	2045.125	RUNNING	6537.32	259.17	259.17	70.82	Initial pumping period
18-May-04 12:44:20	72.32	2047.292	RUNNING	6537.32	259.33	259.33	70.82	Initial pumping period
18-May-04 12:44:30	72.46	2048.75	RUNNING	6537.46	259.50	259.50	70.68	Initial pumping period
18-May-04 12:44:40	72.34	2047	RUNNING	6537.34	259.67	259.67	70.80	Initial pumping period
18-May-04 12:44:50	72.13	2048.194	RUNNING	6537.13	259.83	259.83	71.01	Initial pumping period
18-May-04 12:45:00	71.93	2051.25	RUNNING	6536.93	260.00	260.00	71.21	Initial pumping period
18-May-04 12:45:10	72.34	2049.875	RUNNING	6537.34	260.17	260.17	70.80	Initial pumping period
18-May-04 12:45:20	72.37	2049.931	RUNNING	6537.37	260.33	260.33	70.77	Initial pumping period
18-May-04 12:45:30	72.69	2046.625	RUNNING	6537.69	260.50	260.50	70.45	Initial pumping period
18-May-04 12:45:40	72.16	2046.25	RUNNING	6537.16	260.67	260.67	70.97	Initial pumping period
18-May-04 12:45:50	72.19	2047.5	RUNNING	6537.19	260.83	260.83	70.95	Initial pumping period
18-May-04 12:46:00	72.31	2046.875	RUNNING	6537.31	261.00	261.00	70.83	Initial pumping period
18-May-04 12:46:10	72.32	2049.5	RUNNING	6537.32	261.17	261.17	70.82	Initial pumping period
18-May-04 12:46:20	72.55	2045.188	RUNNING	6537.55	261.33	261.33	70.59	Initial pumping period
18-May-04 12:46:30	72.09	2046.875	RUNNING	6537.09	261.50	261.50	71.05	Initial pumping period
18-May-04 12:46:40	72.20	2047.5	RUNNING	6537.20	261.67	261.67	70.93	Initial pumping period
18-May-04 12:46:50	72.20	2049	RUNNING	6537.20	261.83	261.83	70.93	Initial pumping period
18-May-04 12:47:00	72.20	2045.556	RUNNING	6537.20	262.00	262.00	70.93	Initial pumping period
18-May-04 12:47:10	72.23	2047.875	RUNNING	6537.23	262.17	262.17	70.91	Initial pumping period
18-May-04 12:47:20	72.32	2048.125	RUNNING	6537.32	262.33	262.33	70.82	Initial pumping period
18-May-04 12:47:30	72.28	2047.875	RUNNING	6537.28	262.50	262.50	70.85	Initial pumping period
18-May-04 12:47:40	72.24	2048.375	RUNNING	6537.24	262.67	262.67	70.90	Initial pumping period
18-May-04 12:47:50	72.13	2047.153	RUNNING	6537.13	262.83	262.83	71.01	Initial pumping period
18-May-04 12:48:00	71.79	2049.688	RUNNING	6536.79	263.00	263.00	71.35	Initial pumping period
18-May-04 12:48:10	72.00	2048.438	RUNNING	6537.00	263.17	263.17	71.14	Initial pumping period
18-May-04 12:48:20	72.25	2045	RUNNING	6537.25	263.33	263.33	70.88	Initial pumping period
18-May-04 12:48:30	72.26	2048.75	RUNNING	6537.26	263.50	263.50	70.88	Initial pumping period
18-May-04 12:48:40	72.20	2050	RUNNING	6537.20	263.67	263.67	70.93	Initial pumping period
18-May-04 12:48:50	71.93	2051.125	RUNNING	6536.93	263.83	263.83	71.21	Initial pumping period
18-May-04 12:49:00	71.46	2048.813	RUNNING	6536.46	264.00	264.00	71.67	Initial pumping period
18-May-04 12:49:10	71.66	2047.014	RUNNING	6536.66	264.17	264.17	71.47	Initial pumping period
18-May-04 12:49:20	72.02	2048.875	RUNNING	6537.02	264.33	264.33	71.12	Initial pumping period
18-May-04 12:49:30	72.17	2048.875	RUNNING	6537.17	264.50	264.50	70.97	Initial pumping period
18-May-04 12:49:40	71.49	2051.528	RUNNING	6536.49	264.67	264.67	71.65	Initial pumping period
18-May-04 12:49:50	71.93	2051.313	RUNNING	6536.93	264.83	264.83	71.21	Initial pumping period
18-May-04 12:50:00	72.09	2047.313	RUNNING	6537.09	265.00	265.00	71.05	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 12:50:10	72.29	2051.875	RUNNING	6537.29	265.17	265.17	70.84	Initial pumping period
18-May-04 12:50:20	72.11	2046.875	RUNNING	6537.11	265.33	265.33	71.03	Initial pumping period
18-May-04 12:50:30	71.74	2049.125	RUNNING	6536.74	265.50	265.50	71.40	Initial pumping period
18-May-04 12:50:40	71.86	2047.125	RUNNING	6536.86	265.67	265.67	71.28	Initial pumping period
18-May-04 12:50:50	71.86	2049.306	RUNNING	6536.86	265.83	265.83	71.28	Initial pumping period
18-May-04 12:51:00	72.13	2049.375	RUNNING	6537.13	266.00	266.00	71.00	Initial pumping period
18-May-04 12:51:10	71.61	2051	RUNNING	6536.61	266.17	266.17	71.52	Initial pumping period
18-May-04 12:51:20	72.43	2048.472	RUNNING	6537.43	266.33	266.33	70.70	Initial pumping period
18-May-04 12:51:30	71.58	2051.875	RUNNING	6536.58	266.50	266.50	71.56	Initial pumping period
18-May-04 12:51:40	71.91	2051.875	RUNNING	6536.91	266.67	266.67	71.23	Initial pumping period
18-May-04 12:51:50	72.09	2050.208	RUNNING	6537.09	266.83	266.83	71.05	Initial pumping period
18-May-04 12:52:00	72.09	2046.875	RUNNING	6537.09	267.00	267.00	71.05	Initial pumping period
18-May-04 12:52:10	72.13	2049.097	RUNNING	6537.13	267.17	267.17	71.01	Initial pumping period
18-May-04 12:52:20	72.16	2051.563	RUNNING	6537.16	267.33	267.33	70.98	Initial pumping period
18-May-04 12:52:30	72.00	2051.25	RUNNING	6537.00	267.50	267.50	71.14	Initial pumping period
18-May-04 12:52:40	72.06	2051.25	RUNNING	6537.06	267.67	267.67	71.08	Initial pumping period
18-May-04 12:52:50	72.32	2049.75	RUNNING	6537.32	267.83	267.83	70.82	Initial pumping period
18-May-04 12:53:00	71.97	2050.25	RUNNING	6536.97	268.00	268.00	71.16	Initial pumping period
18-May-04 12:53:10	71.63	2048.75	RUNNING	6536.63	268.17	268.17	71.51	Initial pumping period
18-May-04 12:53:20	71.90	2050.563	RUNNING	6536.90	268.33	268.33	71.23	Initial pumping period
18-May-04 12:53:30	71.93	2047.5	RUNNING	6536.93	268.50	268.50	71.20	Initial pumping period
18-May-04 12:53:40	72.10	2047.25	RUNNING	6537.10	268.67	268.67	71.04	Initial pumping period
18-May-04 12:53:50	71.80	2047	RUNNING	6536.80	268.83	268.83	71.34	Initial pumping period
18-May-04 12:54:00	71.72	2050.764	RUNNING	6536.72	269.00	269.00	71.42	Initial pumping period
18-May-04 12:54:10	72.02	2050.125	RUNNING	6537.02	269.17	269.17	71.12	Initial pumping period
18-May-04 12:54:20	71.44	2049.438	RUNNING	6536.44	269.33	269.33	71.70	Initial pumping period
18-May-04 12:54:30	71.79	2051.25	RUNNING	6536.79	269.50	269.50	71.34	Initial pumping period
18-May-04 12:54:40	71.65	2045	RUNNING	6536.65	269.67	269.67	71.49	Initial pumping period
18-May-04 12:54:50	71.51	2045	RUNNING	6536.51	269.83	269.83	71.63	Initial pumping period
18-May-04 12:55:00	71.63	2050.813	RUNNING	6536.63	270.00	270.00	71.51	Initial pumping period
18-May-04 12:55:10	71.74	2046.528	RUNNING	6536.74	270.17	270.17	71.40	Initial pumping period
18-May-04 12:55:20	71.74	2044.25	RUNNING	6536.74	270.33	270.33	71.40	Initial pumping period
18-May-04 12:55:30	71.78	2046.5	RUNNING	6536.78	270.50	270.50	71.36	Initial pumping period
18-May-04 12:55:40	72.02	2047.222	RUNNING	6537.02	270.67	270.67	71.11	Initial pumping period
18-May-04 12:55:50	71.44	2047.188	RUNNING	6536.44	270.83	270.83	71.70	Initial pumping period
18-May-04 12:56:00	71.26	2047.875	RUNNING	6536.26	271.00	271.00	71.88	Initial pumping period
18-May-04 12:56:10	71.63	2046.875	RUNNING	6536.63	271.17	271.17	71.51	Initial pumping period
18-May-04 12:56:20	71.59	2051.625	RUNNING	6536.59	271.33	271.33	71.55	Initial pumping period
18-May-04 12:56:30	71.59	2047.917	RUNNING	6536.59	271.50	271.50	71.55	Initial pumping period
18-May-04 12:56:40	71.74	2047.813	RUNNING	6536.74	271.67	271.67	71.40	Initial pumping period
18-May-04 12:56:50	71.74	2049.063	RUNNING	6536.74	271.83	271.83	71.40	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 12:57:00	71.79	2046.25	RUNNING	6536.79	272.00	272.00	71.34	Initial pumping period
18-May-04 12:57:10	71.68	2049.625	RUNNING	6536.68	272.17	272.17	71.45	Initial pumping period
18-May-04 12:57:20	71.80	2048.5	RUNNING	6536.80	272.33	272.33	71.34	Initial pumping period
18-May-04 12:57:30	72.09	2046.25	RUNNING	6537.09	272.50	272.50	71.05	Initial pumping period
18-May-04 12:57:40	72.09	2046.25	RUNNING	6537.09	272.67	272.67	71.05	Initial pumping period
18-May-04 12:57:50	71.95	2048.438	RUNNING	6536.95	272.83	272.83	71.19	Initial pumping period
18-May-04 12:58:00	71.63	2051.319	RUNNING	6536.63	273.00	273.00	71.51	Initial pumping period
18-May-04 12:58:10	71.91	2046.375	RUNNING	6536.91	273.17	273.17	71.22	Initial pumping period
18-May-04 12:58:20	71.82	2044.444	RUNNING	6536.82	273.33	273.33	71.32	Initial pumping period
18-May-04 12:58:30	71.83	2044.375	RUNNING	6536.83	273.50	273.50	71.30	Initial pumping period
18-May-04 12:58:40	71.58	2046.063	RUNNING	6536.58	273.67	273.67	71.56	Initial pumping period
18-May-04 12:58:50	71.31	2046.25	RUNNING	6536.31	273.83	273.83	71.83	Initial pumping period
18-May-04 12:59:00	71.80	2049.375	RUNNING	6536.80	274.00	274.00	71.34	Initial pumping period
18-May-04 12:59:10	71.55	2047.5	RUNNING	6536.55	274.17	274.17	71.59	Initial pumping period
18-May-04 12:59:20	71.74	2046.688	RUNNING	6536.74	274.33	274.33	71.40	Initial pumping period
18-May-04 12:59:30	71.63	2045.688	RUNNING	6536.63	274.50	274.50	71.51	Initial pumping period
18-May-04 12:59:40	71.74	2051.528	RUNNING	6536.74	274.67	274.67	71.40	Initial pumping period
18-May-04 12:59:50	71.72	2049.25	RUNNING	6536.72	274.83	274.83	71.42	Initial pumping period
18-May-04 13:00:00	71.55	2050.694	RUNNING	6536.55	275.00	275.00	71.59	Initial pumping period
18-May-04 13:00:10	71.83	2049.688	RUNNING	6536.83	275.17	275.17	71.30	Initial pumping period
18-May-04 13:00:20	71.76	2050.188	RUNNING	6536.76	275.33	275.33	71.37	Initial pumping period
18-May-04 13:00:30	71.73	2046.667	RUNNING	6536.73	275.50	275.50	71.41	Initial pumping period
18-May-04 13:00:40	71.42	2047.5	RUNNING	6536.42	275.67	275.67	71.72	Initial pumping period
18-May-04 13:00:50	71.67	2049	RUNNING	6536.67	275.83	275.83	71.46	Initial pumping period
18-May-04 13:01:00	71.43	2050.417	RUNNING	6536.43	276.00	276.00	71.70	Initial pumping period
18-May-04 13:01:10	71.46	2049.688	RUNNING	6536.46	276.17	276.17	71.67	Initial pumping period
18-May-04 13:01:20	71.49	2050	RUNNING	6536.49	276.33	276.33	71.65	Initial pumping period
18-May-04 13:01:30	71.16	2049.25	RUNNING	6536.16	276.50	276.50	71.97	Initial pumping period
18-May-04 13:01:40	71.40	2048.75	RUNNING	6536.40	276.67	276.67	71.74	Initial pumping period
18-May-04 13:01:50	71.63	2048.75	RUNNING	6536.63	276.83	276.83	71.51	Initial pumping period
18-May-04 13:02:00	71.63	2050.5	RUNNING	6536.63	277.00	277.00	71.51	Initial pumping period
18-May-04 13:02:10	71.56	2048.188	RUNNING	6536.56	277.17	277.17	71.58	Initial pumping period
18-May-04 13:02:20	71.20	2046.389	RUNNING	6536.20	277.33	277.33	71.93	Initial pumping period
18-May-04 13:02:30	71.21	2046.75	RUNNING	6536.21	277.50	277.50	71.93	Initial pumping period
18-May-04 13:02:40	71.52	2048.875	RUNNING	6536.52	277.67	277.67	71.61	Initial pumping period
18-May-04 13:02:50	71.54	2046.597	RUNNING	6536.54	277.83	277.83	71.60	Initial pumping period
18-May-04 13:03:00	71.51	2049.063	RUNNING	6536.51	278.00	278.00	71.63	Initial pumping period
18-May-04 13:03:10	71.61	2050	RUNNING	6536.61	278.17	278.17	71.52	Initial pumping period
18-May-04 13:03:20	71.73	2048.75	RUNNING	6536.73	278.33	278.33	71.41	Initial pumping period
18-May-04 13:03:30	71.53	2051.25	RUNNING	6536.53	278.50	278.50	71.60	Initial pumping period
18-May-04 13:03:40	71.28	2049.938	RUNNING	6536.28	278.67	278.67	71.86	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 13:03:50	71.28	2049.375	RUNNING	6536.28	278.83	278.83	71.86	Initial pumping period
18-May-04 13:04:00	71.16	2049.306	RUNNING	6536.16	279.00	279.00	71.97	Initial pumping period
18-May-04 13:04:10	71.59	2048	RUNNING	6536.59	279.17	279.17	71.55	Initial pumping period
18-May-04 13:04:20	71.25	2045.5	RUNNING	6536.25	279.33	279.33	71.88	Initial pumping period
18-May-04 13:04:30	71.10	2048.472	RUNNING	6536.10	279.50	279.50	72.04	Initial pumping period
18-May-04 13:04:40	71.40	2051.688	RUNNING	6536.40	279.67	279.67	71.74	Initial pumping period
18-May-04 13:04:50	71.73	2050.833	RUNNING	6536.73	279.83	279.83	71.41	Initial pumping period
18-May-04 13:05:00	71.35	2050.75	RUNNING	6536.35	280.00	280.00	71.79	Initial pumping period
18-May-04 13:05:10	71.51	2049.125	RUNNING	6536.51	280.17	280.17	71.63	Initial pumping period
18-May-04 13:05:20	71.36	2046.667	RUNNING	6536.36	280.33	280.33	71.78	Initial pumping period
18-May-04 13:05:30	71.23	2048.75	RUNNING	6536.23	280.50	280.50	71.90	Initial pumping period
18-May-04 13:05:40	71.51	2048.125	RUNNING	6536.51	280.67	280.67	71.63	Initial pumping period
18-May-04 13:05:50	71.41	2047.5	RUNNING	6536.41	280.83	280.83	71.73	Initial pumping period
18-May-04 13:06:00	71.51	2049.75	RUNNING	6536.51	281.00	281.00	71.63	Initial pumping period
18-May-04 13:06:10	71.74	2050.417	RUNNING	6536.74	281.17	281.17	71.40	Initial pumping period
18-May-04 13:06:20	71.46	2051.313	RUNNING	6536.46	281.33	281.33	71.67	Initial pumping period
18-May-04 13:06:30	70.93	2052.313	RUNNING	6535.93	281.50	281.50	72.20	Initial pumping period
18-May-04 13:06:40	71.09	2049.583	RUNNING	6536.09	281.67	281.67	72.05	Initial pumping period
18-May-04 13:06:50	71.20	2049.75	RUNNING	6536.20	281.83	281.83	71.94	Initial pumping period
18-May-04 13:07:00	71.41	2051	RUNNING	6536.41	282.00	282.00	71.73	Initial pumping period
18-May-04 13:07:10	71.33	2046.806	RUNNING	6536.33	282.17	282.17	71.81	Initial pumping period
18-May-04 13:07:20	71.10	2048.5	RUNNING	6536.10	282.33	282.33	72.04	Initial pumping period
18-May-04 13:07:30	71.42	2051.563	RUNNING	6536.42	282.50	282.50	71.72	Initial pumping period
18-May-04 13:07:40	70.69	2049.375	RUNNING	6535.69	282.67	282.67	72.45	Initial pumping period
18-May-04 13:07:50	71.11	2051.25	RUNNING	6536.11	282.83	282.83	72.03	Initial pumping period
18-May-04 13:08:00	71.28	2047.75	RUNNING	6536.28	283.00	283.00	71.86	Initial pumping period
18-May-04 13:08:10	70.59	2049.938	RUNNING	6535.59	283.17	283.17	72.55	Initial pumping period
18-May-04 13:08:20	71.51	2049.375	RUNNING	6536.51	283.33	283.33	71.63	Initial pumping period
18-May-04 13:08:30	71.27	2049.875	RUNNING	6536.27	283.50	283.50	71.87	Initial pumping period
18-May-04 13:08:40	71.16	2051	RUNNING	6536.16	283.67	283.67	71.97	Initial pumping period
18-May-04 13:08:50	71.20	2047.917	RUNNING	6536.20	283.83	283.83	71.93	Initial pumping period
18-May-04 13:09:00	71.56	2049.375	RUNNING	6536.56	284.00	284.00	71.58	Initial pumping period
18-May-04 13:09:10	71.61	2049.375	RUNNING	6536.61	284.17	284.17	71.52	Initial pumping period
18-May-04 13:09:20	71.34	2047.917	RUNNING	6536.34	284.33	284.33	71.80	Initial pumping period
18-May-04 13:09:30	71.67	2046.75	RUNNING	6536.67	284.50	284.50	71.46	Initial pumping period
18-May-04 13:09:40	71.55	2049.375	RUNNING	6536.55	284.67	284.67	71.59	Initial pumping period
18-May-04 13:09:50	71.40	2049	RUNNING	6536.40	284.83	284.83	71.74	Initial pumping period
18-May-04 13:10:00	71.05	2047.25	RUNNING	6536.05	285.00	285.00	72.09	Initial pumping period
18-May-04 13:10:10	70.95	2047.083	RUNNING	6535.95	285.17	285.17	72.19	Initial pumping period
18-May-04 13:10:20	71.05	2049.25	RUNNING	6536.05	285.33	285.33	72.09	Initial pumping period
18-May-04 13:10:30	71.22	2050.875	RUNNING	6536.22	285.50	285.50	71.91	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 13:10:40	71.16	2050.278	RUNNING	6536.16	285.67	285.67	71.97	Initial pumping period
18-May-04 13:10:50	70.96	2049.5	RUNNING	6535.96	285.83	285.83	72.18	Initial pumping period
18-May-04 13:11:00	70.82	2046.875	RUNNING	6535.82	286.00	286.00	72.32	Initial pumping period
18-May-04 13:11:10	70.98	2044.028	RUNNING	6535.98	286.17	286.17	72.16	Initial pumping period
18-May-04 13:11:20	71.21	2048.25	RUNNING	6536.21	286.33	286.33	71.93	Initial pumping period
18-May-04 13:11:30	71.55	2048.75	RUNNING	6536.55	286.50	286.50	71.59	Initial pumping period
18-May-04 13:11:40	71.63	2047.5	RUNNING	6536.63	286.67	286.67	71.51	Initial pumping period
18-May-04 13:11:50	71.26	2046.875	RUNNING	6536.26	286.83	286.83	71.88	Initial pumping period
18-May-04 13:12:00	70.65	2045.625	RUNNING	6535.65	287.00	287.00	72.48	Initial pumping period
18-May-04 13:12:10	71.00	2050.5	RUNNING	6536.00	287.17	287.17	72.13	Initial pumping period
18-May-04 13:12:20	71.46	2043.889	RUNNING	6536.46	287.33	287.33	71.67	Initial pumping period
18-May-04 13:12:30	70.59	2046.375	RUNNING	6535.59	287.50	287.50	72.55	Initial pumping period
18-May-04 13:12:40	71.16	2051.181	RUNNING	6536.16	287.67	287.67	71.97	Initial pumping period
18-May-04 13:12:50	71.13	2049.688	RUNNING	6536.13	287.83	287.83	72.01	Initial pumping period
18-May-04 13:13:00	70.82	2050.563	RUNNING	6535.82	288.00	288.00	72.32	Initial pumping period
18-May-04 13:13:10	70.82	2048.125	RUNNING	6535.82	288.17	288.17	72.32	Initial pumping period
18-May-04 13:13:20	70.80	2048.125	RUNNING	6535.80	288.33	288.33	72.34	Initial pumping period
18-May-04 13:13:30	70.80	1990.25	RUNNING	6535.80	288.50	288.50	72.34	Initial pumping period
18-May-04 13:13:40	71.24	1969.861	RUNNING	6536.24	288.67	288.67	71.90	Initial pumping period
18-May-04 13:13:50	71.41	2047.813	RUNNING	6536.41	288.83	288.83	71.73	Initial pumping period
18-May-04 13:14:00	71.01	2046.563	RUNNING	6536.01	289.00	289.00	72.13	Initial pumping period
18-May-04 13:14:10	70.75	2046.875	RUNNING	6535.75	289.17	289.17	72.39	Initial pumping period
18-May-04 13:14:20	70.91	2049.875	RUNNING	6535.91	289.33	289.33	72.23	Initial pumping period
18-May-04 13:14:30	70.95	2048.125	RUNNING	6535.95	289.50	289.50	72.19	Initial pumping period
18-May-04 13:14:40	70.93	2046.688	RUNNING	6535.93	289.67	289.67	72.20	Initial pumping period
18-May-04 13:14:50	70.82	2049.938	RUNNING	6535.82	289.83	289.83	72.32	Initial pumping period
18-May-04 13:15:00	70.59	2051.736	RUNNING	6535.59	290.00	290.00	72.55	Initial pumping period
18-May-04 13:15:10	70.86	2045.875	RUNNING	6535.86	290.17	290.17	72.27	Initial pumping period
18-May-04 13:15:20	70.84	2044.875	RUNNING	6535.84	290.33	290.33	72.30	Initial pumping period
18-May-04 13:15:30	71.09	2046.111	RUNNING	6536.09	290.50	290.50	72.05	Initial pumping period
18-May-04 13:15:40	71.12	2048.5	RUNNING	6536.12	290.67	290.67	72.02	Initial pumping period
18-May-04 13:15:50	70.87	2049.313	RUNNING	6535.87	290.83	290.83	72.27	Initial pumping period
18-May-04 13:16:00	70.82	2049.375	RUNNING	6535.82	291.00	291.00	72.32	Initial pumping period
18-May-04 13:16:10	71.19	2046.25	RUNNING	6536.19	291.17	291.17	71.95	Initial pumping period
18-May-04 13:16:20	70.66	2046.375	RUNNING	6535.66	291.33	291.33	72.47	Initial pumping period
18-May-04 13:16:30	71.11	2047.688	RUNNING	6536.11	291.50	291.50	72.03	Initial pumping period
18-May-04 13:16:40	71.06	2048.889	RUNNING	6536.06	291.67	291.67	72.08	Initial pumping period
18-May-04 13:16:50	70.82	2045.875	RUNNING	6535.82	291.83	291.83	72.32	Initial pumping period
18-May-04 13:17:00	70.47	2049.5	RUNNING	6535.47	292.00	292.00	72.66	Initial pumping period
18-May-04 13:17:10	71.28	2049.167	RUNNING	6536.28	292.17	292.17	71.86	Initial pumping period
18-May-04 13:17:20	70.80	2047.375	RUNNING	6535.80	292.33	292.33	72.34	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 13:17:30	70.65	2048.333	RUNNING	6535.65	292.50	292.50	72.48	Initial pumping period
18-May-04 13:17:40	71.05	2047.75	RUNNING	6536.05	292.67	292.67	72.09	Initial pumping period
18-May-04 13:17:50	70.63	2049.875	RUNNING	6535.63	292.83	292.83	72.50	Initial pumping period
18-May-04 13:18:00	70.82	2048.819	RUNNING	6535.82	293.00	293.00	72.32	Initial pumping period
18-May-04 13:18:10	70.71	2050.313	RUNNING	6535.71	293.17	293.17	72.42	Initial pumping period
18-May-04 13:18:20	70.47	2049.688	RUNNING	6535.47	293.33	293.33	72.66	Initial pumping period
18-May-04 13:18:30	70.66	2050	RUNNING	6535.66	293.50	293.50	72.47	Initial pumping period
18-May-04 13:18:40	70.96	2046.625	RUNNING	6535.96	293.67	293.67	72.18	Initial pumping period
18-May-04 13:18:50	70.72	2047.375	RUNNING	6535.72	293.83	293.83	72.42	Initial pumping period
18-May-04 13:19:00	70.70	2047.292	RUNNING	6535.70	294.00	294.00	72.43	Initial pumping period
18-May-04 13:19:10	70.47	2048	RUNNING	6535.47	294.17	294.17	72.66	Initial pumping period
18-May-04 13:19:20	70.13	2046.806	RUNNING	6535.13	294.33	294.33	73.01	Initial pumping period
18-May-04 13:19:30	70.68	2043.75	RUNNING	6535.68	294.50	294.50	72.46	Initial pumping period
18-May-04 13:19:40	70.57	2049.625	RUNNING	6535.57	294.67	294.67	72.57	Initial pumping period
18-May-04 13:19:50	70.63	2045.694	RUNNING	6535.63	294.83	294.83	72.51	Initial pumping period
18-May-04 13:20:00	70.58	2048.375	RUNNING	6535.58	295.00	295.00	72.56	Initial pumping period
18-May-04 13:20:10	70.63	2047.063	RUNNING	6535.63	295.17	295.17	72.50	Initial pumping period
18-May-04 13:20:20	70.61	2040	RUNNING	6535.61	295.33	295.33	72.52	Initial pumping period
18-May-04 13:20:30	70.50	2051.875	RUNNING	6535.50	295.50	295.50	72.64	Initial pumping period
18-May-04 13:20:40	70.99	2046.25	RUNNING	6535.99	295.67	295.67	72.15	Initial pumping period
18-May-04 13:20:50	70.74	2047.125	RUNNING	6535.74	295.83	295.83	72.40	Initial pumping period
18-May-04 13:21:00	70.50	2049.306	RUNNING	6535.50	296.00	296.00	72.64	Initial pumping period
18-May-04 13:21:10	70.59	2048	RUNNING	6535.59	296.17	296.17	72.55	Initial pumping period
18-May-04 13:21:20	70.80	2045	RUNNING	6535.80	296.33	296.33	72.34	Initial pumping period
18-May-04 13:21:30	70.58	2045.556	RUNNING	6535.58	296.50	296.50	72.56	Initial pumping period
18-May-04 13:21:40	70.47	2047.875	RUNNING	6535.47	296.67	296.67	72.66	Initial pumping period
18-May-04 13:21:50	70.50	2048.75	RUNNING	6535.50	296.83	296.83	72.64	Initial pumping period
18-May-04 13:22:00	70.64	2048.75	RUNNING	6535.64	297.00	297.00	72.50	Initial pumping period
18-May-04 13:22:10	70.75	2048	RUNNING	6535.75	297.17	297.17	72.39	Initial pumping period
18-May-04 13:22:20	70.55	2047.125	RUNNING	6535.55	297.33	297.33	72.59	Initial pumping period
18-May-04 13:22:30	70.61	2046.389	RUNNING	6535.61	297.50	297.50	72.53	Initial pumping period
18-May-04 13:22:40	70.77	2045.625	RUNNING	6535.77	297.67	297.67	72.36	Initial pumping period
18-May-04 13:22:50	70.96	2046.25	RUNNING	6535.96	297.83	297.83	72.18	Initial pumping period
18-May-04 13:23:00	70.88	2048.125	RUNNING	6535.88	298.00	298.00	72.26	Initial pumping period
18-May-04 13:23:10	70.65	2049	RUNNING	6535.65	298.17	298.17	72.49	Initial pumping period
18-May-04 13:23:20	70.82	2047.5	RUNNING	6535.82	298.33	298.33	72.32	Initial pumping period
18-May-04 13:23:30	70.68	2048.625	RUNNING	6535.68	298.50	298.50	72.46	Initial pumping period
18-May-04 13:23:40	70.66	2045.438	RUNNING	6535.66	298.67	298.67	72.48	Initial pumping period
18-May-04 13:23:50	70.63	2046.181	RUNNING	6535.63	298.83	298.83	72.51	Initial pumping period
18-May-04 13:24:00	70.59	2050.375	RUNNING	6535.59	299.00	299.00	72.55	Initial pumping period
18-May-04 13:24:10	70.50	2049.028	RUNNING	6535.50	299.17	299.17	72.64	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 13:24:20	70.57	2044.25	RUNNING	6535.57	299.33	299.33	72.57	Initial pumping period
18-May-04 13:24:30	70.68	2047.125	RUNNING	6535.68	299.50	299.50	72.46	Initial pumping period
18-May-04 13:24:40	70.60	2043.75	RUNNING	6535.60	299.67	299.67	72.54	Initial pumping period
18-May-04 13:24:50	70.28	2046.25	RUNNING	6535.28	299.83	299.83	72.86	Initial pumping period
18-May-04 13:25:00	70.66	2044.375	RUNNING	6535.66	300.00	300.00	72.48	Initial pumping period
18-May-04 13:25:10	70.70	2049.625	RUNNING	6535.70	300.17	300.17	72.43	Initial pumping period
18-May-04 13:25:20	70.70	2046.5	RUNNING	6535.70	300.33	300.33	72.43	Initial pumping period
18-May-04 13:25:30	70.82	2048.125	RUNNING	6535.82	300.50	300.50	72.32	Initial pumping period
18-May-04 13:25:40	70.09	2043.5	RUNNING	6535.09	300.67	300.67	73.04	Initial pumping period
18-May-04 13:25:50	70.78	2045.556	RUNNING	6535.78	300.83	300.83	72.36	Initial pumping period
18-May-04 13:26:00	70.54	2048.063	RUNNING	6535.54	301.00	301.00	72.60	Initial pumping period
18-May-04 13:26:10	70.68	2048.438	RUNNING	6535.68	301.17	301.17	72.46	Initial pumping period
18-May-04 13:26:20	70.23	2046.667	RUNNING	6535.23	301.33	301.33	72.91	Initial pumping period
18-May-04 13:26:30	70.62	2047.25	RUNNING	6535.62	301.50	301.50	72.51	Initial pumping period
18-May-04 13:26:40	70.57	2046.625	RUNNING	6535.57	301.67	301.67	72.57	Initial pumping period
18-May-04 13:26:50	70.32	2046.806	RUNNING	6535.32	301.83	301.83	72.82	Initial pumping period
18-May-04 13:27:00	70.61	2047.188	RUNNING	6535.61	302.00	302.00	72.53	Initial pumping period
18-May-04 13:27:10	70.56	2047.813	RUNNING	6535.56	302.17	302.17	72.57	Initial pumping period
18-May-04 13:27:20	70.24	2048.75	RUNNING	6535.24	302.33	302.33	72.89	Initial pumping period
18-May-04 13:27:30	70.42	2048	RUNNING	6535.42	302.50	302.50	72.72	Initial pumping period
18-May-04 13:27:40	70.59	2048.75	RUNNING	6535.59	302.67	302.67	72.55	Initial pumping period
18-May-04 13:27:50	70.24	2048.063	RUNNING	6535.24	302.83	302.83	72.89	Initial pumping period
18-May-04 13:28:00	70.36	2047.5	RUNNING	6535.36	303.00	303.00	72.78	Initial pumping period
18-May-04 13:28:10	70.51	2048.472	RUNNING	6535.51	303.17	303.17	72.63	Initial pumping period
18-May-04 13:28:20	70.55	2045.75	RUNNING	6535.55	303.33	303.33	72.58	Initial pumping period
18-May-04 13:28:30	70.35	2049	RUNNING	6535.35	303.50	303.50	72.79	Initial pumping period
18-May-04 13:28:40	70.15	2045.556	RUNNING	6535.15	303.67	303.67	72.98	Initial pumping period
18-May-04 13:28:50	70.68	2043.875	RUNNING	6535.68	303.83	303.83	72.46	Initial pumping period
18-May-04 13:29:00	70.61	2044.312	RUNNING	6535.61	304.00	304.00	72.52	Initial pumping period
18-May-04 13:29:10	70.48	2048.75	RUNNING	6535.48	304.17	304.17	72.65	Initial pumping period
18-May-04 13:29:20	70.27	2041.875	RUNNING	6535.27	304.33	304.33	72.87	Initial pumping period
18-May-04 13:29:30	70.24	2043.188	RUNNING	6535.24	304.50	304.50	72.89	Initial pumping period
18-May-04 13:29:40	70.47	2044.313	RUNNING	6535.47	304.67	304.67	72.66	Initial pumping period
18-May-04 13:29:50	70.24	2048.889	RUNNING	6535.24	304.83	304.83	72.89	Initial pumping period
18-May-04 13:30:00	70.73	2045.25	RUNNING	6535.73	305.00	305.00	72.41	Initial pumping period
18-May-04 13:30:10	69.98	2046.5	RUNNING	6534.98	305.17	305.17	73.16	Initial pumping period
18-May-04 13:30:20	70.61	2046.528	RUNNING	6535.61	305.33	305.33	72.52	Initial pumping period
18-May-04 13:30:30	69.97	2043.125	RUNNING	6534.97	305.50	305.50	73.17	Initial pumping period
18-May-04 13:30:40	70.22	2045.833	RUNNING	6535.22	305.67	305.67	72.92	Initial pumping period
18-May-04 13:30:50	70.27	2049.25	RUNNING	6535.27	305.83	305.83	72.87	Initial pumping period
18-May-04 13:31:00	70.48	2046.75	RUNNING	6535.48	306.00	306.00	72.65	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 13:31:10	70.36	2045.556	RUNNING	6535.36	306.17	306.17	72.78	Initial pumping period
18-May-04 13:31:20	70.54	2042.5	RUNNING	6535.54	306.33	306.33	72.60	Initial pumping period
18-May-04 13:31:30	70.52	2044.375	RUNNING	6535.52	306.50	306.50	72.62	Initial pumping period
18-May-04 13:31:40	70.54	2046.875	RUNNING	6535.54	306.67	306.67	72.60	Initial pumping period
18-May-04 13:31:50	70.47	2045.75	RUNNING	6535.47	306.83	306.83	72.66	Initial pumping period
18-May-04 13:32:00	70.18	2046.5	RUNNING	6535.18	307.00	307.00	72.95	Initial pumping period
18-May-04 13:32:10	69.90	2049.167	RUNNING	6534.90	307.17	307.17	73.24	Initial pumping period
18-May-04 13:32:20	70.10	2045.625	RUNNING	6535.10	307.33	307.33	73.03	Initial pumping period
18-May-04 13:32:30	70.47	2048.125	RUNNING	6535.47	307.50	307.50	72.66	Initial pumping period
18-May-04 13:32:40	70.59	2047.375	RUNNING	6535.59	307.67	307.67	72.55	Initial pumping period
18-May-04 13:32:50	70.35	2046.875	RUNNING	6535.35	307.83	307.83	72.79	Initial pumping period
18-May-04 13:33:00	70.51	2045.208	RUNNING	6535.51	308.00	308.00	72.63	Initial pumping period
18-May-04 13:33:10	70.50	2046.125	RUNNING	6535.50	308.17	308.17	72.64	Initial pumping period
18-May-04 13:33:20	70.47	2043.438	RUNNING	6535.47	308.33	308.33	72.66	Initial pumping period
18-May-04 13:33:30	70.06	2045	RUNNING	6535.06	308.50	308.50	73.07	Initial pumping period
18-May-04 13:33:40	69.60	2044.375	RUNNING	6534.60	308.67	308.67	73.54	Initial pumping period
18-May-04 13:33:50	69.97	2045	RUNNING	6534.97	308.83	308.83	73.17	Initial pumping period
18-May-04 13:34:00	70.70	2046.938	RUNNING	6535.70	309.00	309.00	72.43	Initial pumping period
18-May-04 13:34:10	70.13	2042.153	RUNNING	6535.13	309.17	309.17	73.01	Initial pumping period
18-May-04 13:34:20	70.52	2045	RUNNING	6535.52	309.33	309.33	72.62	Initial pumping period
18-May-04 13:34:30	69.92	2046.625	RUNNING	6534.92	309.50	309.50	73.22	Initial pumping period
18-May-04 13:34:40	70.18	2044.097	RUNNING	6535.18	309.67	309.67	72.96	Initial pumping period
18-May-04 13:34:50	70.50	2046.188	RUNNING	6535.50	309.83	309.83	72.64	Initial pumping period
18-May-04 13:35:00	70.24	2043.125	RUNNING	6535.24	310.00	310.00	72.89	Initial pumping period
18-May-04 13:35:10	70.55	2044.583	RUNNING	6535.55	310.17	310.17	72.59	Initial pumping period
18-May-04 13:35:20	70.15	2047.25	RUNNING	6535.15	310.33	310.33	72.99	Initial pumping period
18-May-04 13:35:30	70.47	2044.875	RUNNING	6535.47	310.50	310.50	72.66	Initial pumping period
18-May-04 13:35:40	70.47	2043.819	RUNNING	6535.47	310.67	310.67	72.66	Initial pumping period
18-May-04 13:35:50	70.29	2044.688	RUNNING	6535.29	310.83	310.83	72.85	Initial pumping period
18-May-04 13:36:00	70.01	2043.125	RUNNING	6535.01	311.00	311.00	73.13	Initial pumping period
18-May-04 13:36:10	70.01	2043.5	RUNNING	6535.01	311.17	311.17	73.13	Initial pumping period
18-May-04 13:36:20	70.24	2045.625	RUNNING	6535.24	311.33	311.33	72.89	Initial pumping period
18-May-04 13:36:30	70.22	2043.542	RUNNING	6535.22	311.50	311.50	72.92	Initial pumping period
18-May-04 13:36:40	70.15	2045.375	RUNNING	6535.15	311.67	311.67	72.99	Initial pumping period
18-May-04 13:36:50	70.24	2043.375	RUNNING	6535.24	311.83	311.83	72.89	Initial pumping period
18-May-04 13:37:00	70.09	2045.278	RUNNING	6535.09	312.00	312.00	73.05	Initial pumping period
18-May-04 13:37:10	70.01	2044.25	RUNNING	6535.01	312.17	312.17	73.13	Initial pumping period
18-May-04 13:37:20	70.46	2047.75	RUNNING	6535.46	312.33	312.33	72.68	Initial pumping period
18-May-04 13:37:30	70.22	2045.417	RUNNING	6535.22	312.50	312.50	72.92	Initial pumping period
18-May-04 13:37:40	70.13	2047.25	RUNNING	6535.13	312.67	312.67	73.01	Initial pumping period
18-May-04 13:37:50	69.72	2044.375	RUNNING	6534.72	312.83	312.83	73.42	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 13:38:00	70.08	2046.25	RUNNING	6535.08	313.00	313.00	73.06	Initial pumping period
18-May-04 13:38:10	70.02	2047.5	RUNNING	6535.02	313.17	313.17	73.11	Initial pumping period
18-May-04 13:38:20	70.01	2043.25	RUNNING	6535.01	313.33	313.33	73.13	Initial pumping period
18-May-04 13:38:30	70.24	2044.312	RUNNING	6535.24	313.50	313.50	72.89	Initial pumping period
18-May-04 13:38:40	70.24	2043.889	RUNNING	6535.24	313.67	313.67	72.89	Initial pumping period
18-May-04 13:38:50	70.07	2045	RUNNING	6535.07	313.83	313.83	73.07	Initial pumping period
18-May-04 13:39:00	70.55	2045	RUNNING	6535.55	314.00	314.00	72.59	Initial pumping period
18-May-04 13:39:10	70.24	2044.438	RUNNING	6535.24	314.17	314.17	72.89	Initial pumping period
18-May-04 13:39:20	70.17	2043.5	RUNNING	6535.17	314.33	314.33	72.96	Initial pumping period
18-May-04 13:39:30	69.92	2045.833	RUNNING	6534.92	314.50	314.50	73.22	Initial pumping period
18-May-04 13:39:40	70.08	2046.5	RUNNING	6535.08	314.67	314.67	73.06	Initial pumping period
18-May-04 13:39:50	70.24	2042.625	RUNNING	6535.24	314.83	314.83	72.89	Initial pumping period
18-May-04 13:40:00	70.17	2042.431	RUNNING	6535.17	315.00	315.00	72.97	Initial pumping period
18-May-04 13:40:10	69.97	2045	RUNNING	6534.97	315.17	315.17	73.17	Initial pumping period
18-May-04 13:40:20	69.94	2045.313	RUNNING	6534.94	315.33	315.33	73.19	Initial pumping period
18-May-04 13:40:30	70.01	2043.75	RUNNING	6535.01	315.50	315.50	73.13	Initial pumping period
18-May-04 13:40:40	69.95	2043.75	RUNNING	6534.95	315.67	315.67	73.18	Initial pumping period
18-May-04 13:40:50	70.02	2043.75	RUNNING	6535.02	315.83	315.83	73.11	Initial pumping period
18-May-04 13:41:00	70.06	2044.625	RUNNING	6535.06	316.00	316.00	73.08	Initial pumping period
18-May-04 13:41:10	69.94	2046.313	RUNNING	6534.94	316.17	316.17	73.19	Initial pumping period
18-May-04 13:41:20	69.97	2044.444	RUNNING	6534.97	316.33	316.33	73.16	Initial pumping period
18-May-04 13:41:30	70.01	2046.25	RUNNING	6535.01	316.50	316.50	73.13	Initial pumping period
18-May-04 13:41:40	69.93	2046.375	RUNNING	6534.93	316.67	316.67	73.21	Initial pumping period
18-May-04 13:41:50	69.90	2046.806	RUNNING	6534.90	316.83	316.83	73.24	Initial pumping period
18-May-04 13:42:00	69.99	2048.563	RUNNING	6534.99	317.00	317.00	73.15	Initial pumping period
18-May-04 13:42:10	70.20	2043.688	RUNNING	6535.20	317.17	317.17	72.94	Initial pumping period
18-May-04 13:42:20	69.93	2045	RUNNING	6534.93	317.33	317.33	73.20	Initial pumping period
18-May-04 13:42:30	69.58	2043.125	RUNNING	6534.58	317.50	317.50	73.55	Initial pumping period
18-May-04 13:42:40	70.01	2042.562	RUNNING	6535.01	317.67	317.67	73.13	Initial pumping period
18-May-04 13:42:50	70.13	2048.375	RUNNING	6535.13	317.83	317.83	73.01	Initial pumping period
18-May-04 13:43:00	70.01	2044.792	RUNNING	6535.01	318.00	318.00	73.13	Initial pumping period
18-May-04 13:43:10	70.01	2044	RUNNING	6535.01	318.17	318.17	73.13	Initial pumping period
18-May-04 13:43:20	70.00	2046.875	RUNNING	6535.00	318.33	318.33	73.14	Initial pumping period
18-May-04 13:43:30	69.92	2044.514	RUNNING	6534.92	318.50	318.50	73.22	Initial pumping period
18-May-04 13:43:40	70.15	2044.812	RUNNING	6535.15	318.67	318.67	72.99	Initial pumping period
18-May-04 13:43:50	70.13	2044.562	RUNNING	6535.13	318.83	318.83	73.01	Initial pumping period
18-May-04 13:44:00	69.74	2045.417	RUNNING	6534.74	319.00	319.00	73.39	Initial pumping period
18-May-04 13:44:10	69.91	2046.25	RUNNING	6534.91	319.17	319.17	73.23	Initial pumping period
18-May-04 13:44:20	69.82	2046.528	RUNNING	6534.82	319.33	319.33	73.32	Initial pumping period
18-May-04 13:44:30	70.03	2044.375	RUNNING	6535.03	319.50	319.50	73.10	Initial pumping period
18-May-04 13:44:40	69.80	2041.563	RUNNING	6534.80	319.67	319.67	73.33	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 13:44:50	69.67	2041.25	RUNNING	6534.67	319.83	319.83	73.47	Initial pumping period
18-May-04 13:45:00	69.90	2042.375	RUNNING	6534.90	320.00	320.00	73.24	Initial pumping period
18-May-04 13:45:10	70.18	2045	RUNNING	6535.18	320.17	320.17	72.95	Initial pumping period
18-May-04 13:45:20	69.86	2047.083	RUNNING	6534.86	320.33	320.33	73.28	Initial pumping period
18-May-04 13:45:30	69.97	2046.625	RUNNING	6534.97	320.50	320.50	73.17	Initial pumping period
18-May-04 13:45:40	70.09	2043.187	RUNNING	6535.09	320.67	320.67	73.05	Initial pumping period
18-May-04 13:45:50	70.33	2045.278	RUNNING	6535.33	320.83	320.83	72.80	Initial pumping period
18-May-04 13:46:00	70.31	2042.75	RUNNING	6535.31	321.00	321.00	72.83	Initial pumping period
18-May-04 13:46:10	70.24	2046.319	RUNNING	6535.24	321.17	321.17	72.89	Initial pumping period
18-May-04 13:46:20	69.78	2043.5	RUNNING	6534.78	321.33	321.33	73.36	Initial pumping period
18-May-04 13:46:30	69.85	2048.188	RUNNING	6534.85	321.50	321.50	73.29	Initial pumping period
18-May-04 13:46:40	70.00	2047.5	RUNNING	6535.00	321.67	321.67	73.14	Initial pumping period
18-May-04 13:46:50	69.91	2046.25	RUNNING	6534.91	321.83	321.83	73.23	Initial pumping period
18-May-04 13:47:00	70.00	2046.25	RUNNING	6535.00	322.00	322.00	73.14	Initial pumping period
18-May-04 13:47:10	69.90	2044.938	RUNNING	6534.90	322.17	322.17	73.24	Initial pumping period
18-May-04 13:47:20	70.01	2044.375	RUNNING	6535.01	322.33	322.33	73.13	Initial pumping period
18-May-04 13:47:30	69.85	2044.653	RUNNING	6534.85	322.50	322.50	73.29	Initial pumping period
18-May-04 13:47:40	69.45	2046.75	RUNNING	6534.45	322.67	322.67	73.69	Initial pumping period
18-May-04 13:47:50	69.60	2045.556	RUNNING	6534.60	322.83	322.83	73.54	Initial pumping period
18-May-04 13:48:00	69.92	2043.125	RUNNING	6534.92	323.00	323.00	73.22	Initial pumping period
18-May-04 13:48:10	69.57	2043.125	RUNNING	6534.57	323.17	323.17	73.56	Initial pumping period
18-May-04 13:48:20	69.64	2043.75	RUNNING	6534.64	323.33	323.33	73.50	Initial pumping period
18-May-04 13:48:30	69.65	2044.25	RUNNING	6534.65	323.50	323.50	73.48	Initial pumping period
18-May-04 13:48:40	69.93	2044.375	RUNNING	6534.93	323.67	323.67	73.21	Initial pumping period
18-May-04 13:48:50	69.97	2045.417	RUNNING	6534.97	323.83	323.83	73.16	Initial pumping period
18-May-04 13:49:00	69.80	2043.75	RUNNING	6534.80	324.00	324.00	73.33	Initial pumping period
18-May-04 13:49:10	69.67	2044.063	RUNNING	6534.67	324.17	324.17	73.47	Initial pumping period
18-May-04 13:49:20	69.78	2045	RUNNING	6534.78	324.33	324.33	73.36	Initial pumping period
18-May-04 13:49:30	69.95	2043.875	RUNNING	6534.95	324.50	324.50	73.18	Initial pumping period
18-May-04 13:49:40	69.76	2045.208	RUNNING	6534.76	324.67	324.67	73.38	Initial pumping period
18-May-04 13:49:50	69.62	2043.187	RUNNING	6534.62	324.83	324.83	73.52	Initial pumping period
18-May-04 13:50:00	69.87	2043.188	RUNNING	6534.87	325.00	325.00	73.26	Initial pumping period
18-May-04 13:50:10	69.70	2043.264	RUNNING	6534.70	325.17	325.17	73.43	Initial pumping period
18-May-04 13:50:20	69.87	2043.125	RUNNING	6534.87	325.33	325.33	73.26	Initial pumping period
18-May-04 13:50:30	69.69	2045.625	RUNNING	6534.69	325.50	325.50	73.45	Initial pumping period
18-May-04 13:50:40	69.46	2044.583	RUNNING	6534.46	325.67	325.67	73.68	Initial pumping period
18-May-04 13:50:50	69.43	2047.188	RUNNING	6534.43	325.83	325.83	73.70	Initial pumping period
18-May-04 13:51:00	69.84	2045	RUNNING	6534.84	326.00	326.00	73.29	Initial pumping period
18-May-04 13:51:10	69.48	2043.125	RUNNING	6534.48	326.17	326.17	73.66	Initial pumping period
18-May-04 13:51:20	69.95	2041.25	RUNNING	6534.95	326.33	326.33	73.18	Initial pumping period
18-May-04 13:51:30	69.67	2043.5	RUNNING	6534.67	326.50	326.50	73.47	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 13:51:40	69.09	2046.688	RUNNING	6534.09	326.67	326.67	74.05	Initial pumping period
18-May-04 13:51:50	70.01	2045.208	RUNNING	6535.01	326.83	326.83	73.13	Initial pumping period
18-May-04 13:52:00	69.69	2046.5	RUNNING	6534.69	327.00	327.00	73.45	Initial pumping period
18-May-04 13:52:10	69.86	2045	RUNNING	6534.86	327.17	327.17	73.28	Initial pumping period
18-May-04 13:52:20	69.50	2044.028	RUNNING	6534.50	327.33	327.33	73.64	Initial pumping period
18-May-04 13:52:30	69.16	2041.375	RUNNING	6534.16	327.50	327.50	73.98	Initial pumping period
18-May-04 13:52:40	69.49	2042.5	RUNNING	6534.49	327.67	327.67	73.65	Initial pumping period
18-May-04 13:52:50	69.67	2041	RUNNING	6534.67	327.83	327.83	73.47	Initial pumping period
18-May-04 13:53:00	69.63	2040.875	RUNNING	6534.63	328.00	328.00	73.51	Initial pumping period
18-May-04 13:53:10	69.67	2042.639	RUNNING	6534.67	328.17	328.17	73.47	Initial pumping period
18-May-04 13:53:20	69.71	2045.312	RUNNING	6534.71	328.33	328.33	73.43	Initial pumping period
18-May-04 13:53:30	69.53	2044.688	RUNNING	6534.53	328.50	328.50	73.61	Initial pumping period
18-May-04 13:53:40	69.67	2045.938	RUNNING	6534.67	328.67	328.67	73.47	Initial pumping period
18-May-04 13:53:50	69.57	2045.938	RUNNING	6534.57	328.83	328.83	73.56	Initial pumping period
18-May-04 13:54:00	69.53	2044.063	RUNNING	6534.53	329.00	329.00	73.61	Initial pumping period
18-May-04 13:54:10	69.53	2044.687	RUNNING	6534.53	329.17	329.17	73.61	Initial pumping period
18-May-04 13:54:20	69.37	2044.375	RUNNING	6534.37	329.33	329.33	73.77	Initial pumping period
18-May-04 13:54:30	69.43	2043.75	RUNNING	6534.43	329.50	329.50	73.70	Initial pumping period
18-May-04 13:54:40	69.48	2042.5	RUNNING	6534.48	329.67	329.67	73.66	Initial pumping period
18-May-04 13:54:50	69.46	2044.375	RUNNING	6534.46	329.83	329.83	73.68	Initial pumping period
18-May-04 13:55:00	69.46	2045	RUNNING	6534.46	330.00	330.00	73.68	Initial pumping period
18-May-04 13:55:10	69.53	2045	RUNNING	6534.53	330.17	330.17	73.61	Initial pumping period
18-May-04 13:55:20	69.55	2046.563	RUNNING	6534.55	330.33	330.33	73.59	Initial pumping period
18-May-04 13:55:30	69.80	2045	RUNNING	6534.80	330.50	330.50	73.33	Initial pumping period
18-May-04 13:55:40	69.53	2045.313	RUNNING	6534.53	330.67	330.67	73.61	Initial pumping period
18-May-04 13:55:50	69.41	2046.563	RUNNING	6534.41	330.83	330.83	73.73	Initial pumping period
18-May-04 13:56:00	69.60	2046.563	RUNNING	6534.60	331.00	331.00	73.54	Initial pumping period
18-May-04 13:56:10	69.67	2046.563	RUNNING	6534.67	331.17	331.17	73.47	Initial pumping period
18-May-04 13:56:20	69.57	2044.063	RUNNING	6534.57	331.33	331.33	73.56	Initial pumping period
18-May-04 13:56:30	69.43	2041.875	RUNNING	6534.43	331.50	331.50	73.70	Initial pumping period
18-May-04 13:56:40	69.39	2043.438	RUNNING	6534.39	331.67	331.67	73.75	Initial pumping period
18-May-04 13:56:50	69.37	2043.438	RUNNING	6534.37	331.83	331.83	73.77	Initial pumping period
18-May-04 13:57:00	69.53	2044.375	RUNNING	6534.53	332.00	332.00	73.61	Initial pumping period
18-May-04 13:57:10	69.62	2045	RUNNING	6534.62	332.17	332.17	73.52	Initial pumping period
18-May-04 13:57:20	69.46	2045	RUNNING	6534.46	332.33	332.33	73.68	Initial pumping period
18-May-04 13:57:30	69.46	2046.875	RUNNING	6534.46	332.50	332.50	73.68	Initial pumping period
18-May-04 13:57:40	69.39	2046.875	RUNNING	6534.39	332.67	332.67	73.75	Initial pumping period
18-May-04 13:57:50	69.25	2044.063	RUNNING	6534.25	332.83	332.83	73.89	Initial pumping period
18-May-04 13:58:00	69.43	2041.563	RUNNING	6534.43	333.00	333.00	73.70	Initial pumping period
18-May-04 13:58:10	69.32	2042.5	RUNNING	6534.32	333.17	333.17	73.82	Initial pumping period
18-May-04 13:58:20	69.53	2044.063	RUNNING	6534.53	333.33	333.33	73.61	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 13:58:30	69.41	2044.375	RUNNING	6534.41	333.50	333.50	73.73	Initial pumping period
18-May-04 13:58:40	69.60	2043.438	RUNNING	6534.60	333.67	333.67	73.54	Initial pumping period
18-May-04 13:58:50	69.62	2042.188	RUNNING	6534.62	333.83	333.83	73.52	Initial pumping period
18-May-04 13:59:00	69.46	2043.75	RUNNING	6534.46	334.00	334.00	73.68	Initial pumping period
18-May-04 13:59:10	69.23	2043.438	RUNNING	6534.23	334.17	334.17	73.91	Initial pumping period
18-May-04 13:59:20	69.09	2041.25	RUNNING	6534.09	334.33	334.33	74.05	Initial pumping period
18-May-04 13:59:30	69.23	2045.313	RUNNING	6534.23	334.50	334.50	73.91	Initial pumping period
18-May-04 13:59:40	69.48	2047.5	RUNNING	6534.48	334.67	334.67	73.66	Initial pumping period
18-May-04 13:59:50	69.55	2043.75	RUNNING	6534.55	334.83	334.83	73.59	Initial pumping period
18-May-04 14:00:00	69.46	2041.563	RUNNING	6534.46	335.00	335.00	73.68	Initial pumping period
18-May-04 14:00:10	69.37	2041.563	RUNNING	6534.37	335.17	335.17	73.77	Initial pumping period
18-May-04 14:00:20	69.43	2042.188	RUNNING	6534.43	335.33	335.33	73.70	Initial pumping period
18-May-04 14:00:30	69.43	2043.125	RUNNING	6534.43	335.50	335.50	73.70	Initial pumping period
18-May-04 14:00:40	69.43	2044.25	RUNNING	6534.43	335.67	335.67	73.70	Initial pumping period
18-May-04 14:00:50	69.38	2046.5	RUNNING	6534.38	335.83	335.83	73.76	Initial pumping period
18-May-04 14:01:00	69.51	2045.417	RUNNING	6534.51	336.00	336.00	73.63	Initial pumping period
18-May-04 14:01:10	69.53	2045.687	RUNNING	6534.53	336.17	336.17	73.61	Initial pumping period
18-May-04 14:01:20	69.50	2044.063	RUNNING	6534.50	336.33	336.33	73.63	Initial pumping period
18-May-04 14:01:30	69.24	2043.125	RUNNING	6534.24	336.50	336.50	73.89	Initial pumping period
18-May-04 14:01:40	69.33	2041.625	RUNNING	6534.33	336.67	336.67	73.81	Initial pumping period
18-May-04 14:01:50	69.17	2040.75	RUNNING	6534.17	336.83	336.83	73.97	Initial pumping period
18-May-04 14:02:00	69.46	2041.736	RUNNING	6534.46	337.00	337.00	73.68	Initial pumping period
18-May-04 14:02:10	69.00	2044.688	RUNNING	6534.00	337.17	337.17	74.14	Initial pumping period
18-May-04 14:02:20	69.06	2043.125	RUNNING	6534.06	337.33	337.33	74.07	Initial pumping period
18-May-04 14:02:30	69.40	2046.25	RUNNING	6534.40	337.50	337.50	73.74	Initial pumping period
18-May-04 14:02:40	69.64	2040	RUNNING	6534.64	337.67	337.67	73.49	Initial pumping period
18-May-04 14:02:50	69.32	2042.813	RUNNING	6534.32	337.83	337.83	73.82	Initial pumping period
18-May-04 14:03:00	69.43	2040	RUNNING	6534.43	338.00	338.00	73.70	Initial pumping period
18-May-04 14:03:10	69.09	2040.347	RUNNING	6534.09	338.17	338.17	74.05	Initial pumping period
18-May-04 14:03:20	69.46	2043.375	RUNNING	6534.46	338.33	338.33	73.68	Initial pumping period
18-May-04 14:03:30	69.60	2044.125	RUNNING	6534.60	338.50	338.50	73.54	Initial pumping period
18-May-04 14:03:40	69.16	2042.153	RUNNING	6534.16	338.67	338.67	73.98	Initial pumping period
18-May-04 14:03:50	69.43	2040.437	RUNNING	6534.43	338.83	338.83	73.70	Initial pumping period
18-May-04 14:04:00	69.33	2042.917	RUNNING	6534.33	339.00	339.00	73.80	Initial pumping period
18-May-04 14:04:10	69.11	2042.5	RUNNING	6534.11	339.17	339.17	74.03	Initial pumping period
18-May-04 14:04:20	69.40	2044.5	RUNNING	6534.40	339.33	339.33	73.74	Initial pumping period
18-May-04 14:04:30	69.32	2043.819	RUNNING	6534.32	339.50	339.50	73.82	Initial pumping period
18-May-04 14:04:40	69.32	2046.25	RUNNING	6534.32	339.67	339.67	73.82	Initial pumping period
18-May-04 14:04:50	69.46	2044.688	RUNNING	6534.46	339.83	339.83	73.68	Initial pumping period
18-May-04 14:05:00	69.67	2043.125	RUNNING	6534.67	340.00	340.00	73.47	Initial pumping period
18-May-04 14:05:10	69.38	2042.375	RUNNING	6534.38	340.17	340.17	73.76	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 14:05:20	69.22	2044.875	RUNNING	6534.22	340.33	340.33	73.92	Initial pumping period
18-May-04 14:05:30	69.39	2042.708	RUNNING	6534.39	340.50	340.50	73.75	Initial pumping period
18-May-04 14:05:40	69.37	2041.5	RUNNING	6534.37	340.67	340.67	73.77	Initial pumping period
18-May-04 14:05:50	69.40	2042.847	RUNNING	6534.40	340.83	340.83	73.74	Initial pumping period
18-May-04 14:06:00	69.43	2045.625	RUNNING	6534.43	341.00	341.00	73.70	Initial pumping period
18-May-04 14:06:10	69.60	2040.25	RUNNING	6534.60	341.17	341.17	73.54	Initial pumping period
18-May-04 14:06:20	69.40	2043.75	RUNNING	6534.40	341.33	341.33	73.74	Initial pumping period
18-May-04 14:06:30	68.95	2044.938	RUNNING	6533.95	341.50	341.50	74.19	Initial pumping period
18-May-04 14:06:40	69.32	2038.813	RUNNING	6534.32	341.67	341.67	73.82	Initial pumping period
18-May-04 14:06:50	69.33	2043.75	RUNNING	6534.33	341.83	341.83	73.80	Initial pumping period
18-May-04 14:07:00	69.42	2045	RUNNING	6534.42	342.00	342.00	73.71	Initial pumping period
18-May-04 14:07:10	68.97	2046.25	RUNNING	6533.97	342.17	342.17	74.16	Initial pumping period
18-May-04 14:07:20	69.32	2046.125	RUNNING	6534.32	342.33	342.33	73.82	Initial pumping period
18-May-04 14:07:30	69.67	2045	RUNNING	6534.67	342.50	342.50	73.47	Initial pumping period
18-May-04 14:07:40	69.01	2044.625	RUNNING	6534.01	342.67	342.67	74.13	Initial pumping period
18-May-04 14:07:50	69.30	2043.875	RUNNING	6534.30	342.83	342.83	73.84	Initial pumping period
18-May-04 14:08:00	69.06	2045.625	RUNNING	6534.06	343.00	343.00	74.07	Initial pumping period
18-May-04 14:08:10	69.00	2041.813	RUNNING	6534.00	343.17	343.17	74.14	Initial pumping period
18-May-04 14:08:20	69.53	2042.75	RUNNING	6534.53	343.33	343.33	73.61	Initial pumping period
18-May-04 14:08:30	69.41	2042.708	RUNNING	6534.41	343.50	343.50	73.73	Initial pumping period
18-May-04 14:08:40	69.32	2043.125	RUNNING	6534.32	343.67	343.67	73.82	Initial pumping period
18-May-04 14:08:50	69.40	2042.75	RUNNING	6534.40	343.83	343.83	73.74	Initial pumping period
18-May-04 14:09:00	69.46	2043.333	RUNNING	6534.46	344.00	344.00	73.68	Initial pumping period
18-May-04 14:09:10	69.18	2042.812	RUNNING	6534.18	344.17	344.17	73.96	Initial pumping period
18-May-04 14:09:20	68.97	2044.375	RUNNING	6533.97	344.33	344.33	74.16	Initial pumping period
18-May-04 14:09:30	68.92	2044.75	RUNNING	6533.92	344.50	344.50	74.22	Initial pumping period
18-May-04 14:09:40	69.15	2043.875	RUNNING	6534.15	344.67	344.67	73.99	Initial pumping period
18-May-04 14:09:50	69.43	2042.292	RUNNING	6534.43	344.83	344.83	73.70	Initial pumping period
18-May-04 14:10:00	69.50	2041.875	RUNNING	6534.50	345.00	345.00	73.63	Initial pumping period
18-May-04 14:10:10	69.48	2041.375	RUNNING	6534.48	345.17	345.17	73.66	Initial pumping period
18-May-04 14:10:20	68.90	2039.028	RUNNING	6533.90	345.33	345.33	74.24	Initial pumping period
18-May-04 14:10:30	69.11	2041.562	RUNNING	6534.11	345.50	345.50	74.03	Initial pumping period
18-May-04 14:10:40	69.41	2041.875	RUNNING	6534.41	345.67	345.67	73.73	Initial pumping period
18-May-04 14:10:50	69.16	2037.5	RUNNING	6534.16	345.83	345.83	73.98	Initial pumping period
18-May-04 14:11:00	68.72	2040.625	RUNNING	6533.72	346.00	346.00	74.42	Initial pumping period
18-May-04 14:11:10	69.24	2044.563	RUNNING	6534.24	346.17	346.17	73.89	Initial pumping period
18-May-04 14:11:20	69.11	2040.938	RUNNING	6534.11	346.33	346.33	74.03	Initial pumping period
18-May-04 14:11:30	69.50	2043.889	RUNNING	6534.50	346.50	346.50	73.63	Initial pumping period
18-May-04 14:11:40	69.32	2045.25	RUNNING	6534.32	346.67	346.67	73.82	Initial pumping period
18-May-04 14:11:50	68.63	2045.25	RUNNING	6533.63	346.83	346.83	74.51	Initial pumping period
18-May-04 14:12:00	68.97	2041.111	RUNNING	6533.97	347.00	347.00	74.16	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 14:12:10	69.08	2040.813	RUNNING	6534.08	347.17	347.17	74.06	Initial pumping period
18-May-04 14:12:20	68.97	2041.813	RUNNING	6533.97	347.33	347.33	74.16	Initial pumping period
18-May-04 14:12:30	68.95	2042.708	RUNNING	6533.95	347.50	347.50	74.19	Initial pumping period
18-May-04 14:12:40	68.90	2043.625	RUNNING	6533.90	347.67	347.67	74.23	Initial pumping period
18-May-04 14:12:50	69.09	2046.25	RUNNING	6534.09	347.83	347.83	74.05	Initial pumping period
18-May-04 14:13:00	69.02	2043.75	RUNNING	6534.02	348.00	348.00	74.12	Initial pumping period
18-May-04 14:13:10	69.00	2044.375	RUNNING	6534.00	348.17	348.17	74.14	Initial pumping period
18-May-04 14:13:20	69.32	2047.5	RUNNING	6534.32	348.33	348.33	73.82	Initial pumping period
18-May-04 14:13:30	69.18	2044.125	RUNNING	6534.18	348.50	348.50	73.96	Initial pumping period
18-May-04 14:13:40	69.02	2041.875	RUNNING	6534.02	348.67	348.67	74.12	Initial pumping period
18-May-04 14:13:50	69.09	2043.125	RUNNING	6534.09	348.83	348.83	74.05	Initial pumping period
18-May-04 14:14:00	69.20	2042	RUNNING	6534.20	349.00	349.00	73.93	Initial pumping period
18-May-04 14:14:10	69.19	2043.437	RUNNING	6534.19	349.17	349.17	73.95	Initial pumping period
18-May-04 14:14:20	69.23	2043.403	RUNNING	6534.23	349.33	349.33	73.91	Initial pumping period
18-May-04 14:14:30	69.40	2044.125	RUNNING	6534.40	349.50	349.50	73.74	Initial pumping period
18-May-04 14:14:40	69.08	2046.597	RUNNING	6534.08	349.67	349.67	74.06	Initial pumping period
18-May-04 14:14:50	69.25	2046.313	RUNNING	6534.25	349.83	349.83	73.89	Initial pumping period
18-May-04 14:15:00	68.77	2045.125	RUNNING	6533.77	350.00	350.00	74.37	Initial pumping period
18-May-04 14:15:10	69.04	2046.875	RUNNING	6534.04	350.17	350.17	74.10	Initial pumping period
18-May-04 14:15:20	69.09	2043.75	RUNNING	6534.09	350.33	350.33	74.05	Initial pumping period
18-May-04 14:15:30	68.88	2046.875	RUNNING	6533.88	350.50	350.50	74.26	Initial pumping period
18-May-04 14:15:40	69.43	2047.125	RUNNING	6534.43	350.67	350.67	73.70	Initial pumping period
18-May-04 14:15:50	68.63	2044.063	RUNNING	6533.63	350.83	350.83	74.51	Initial pumping period
18-May-04 14:16:00	68.88	2046.458	RUNNING	6533.88	351.00	351.00	74.26	Initial pumping period
18-May-04 14:16:10	69.09	2042.75	RUNNING	6534.09	351.17	351.17	74.05	Initial pumping period
18-May-04 14:16:20	69.08	2042.083	RUNNING	6534.08	351.33	351.33	74.06	Initial pumping period
18-May-04 14:16:30	68.95	2043.5	RUNNING	6533.95	351.50	351.50	74.19	Initial pumping period
18-May-04 14:16:40	68.90	2040.938	RUNNING	6533.90	351.67	351.67	74.23	Initial pumping period
18-May-04 14:16:50	69.14	2042.708	RUNNING	6534.14	351.83	351.83	74.00	Initial pumping period
18-May-04 14:17:00	69.18	2041.375	RUNNING	6534.18	352.00	352.00	73.96	Initial pumping period
18-May-04 14:17:10	69.00	2043.125	RUNNING	6534.00	352.17	352.17	74.14	Initial pumping period
18-May-04 14:17:20	69.09	2045.764	RUNNING	6534.09	352.33	352.33	74.05	Initial pumping period
18-May-04 14:17:30	68.77	2044.062	RUNNING	6533.77	352.50	352.50	74.37	Initial pumping period
18-May-04 14:17:40	68.97	2042.188	RUNNING	6533.97	352.67	352.67	74.16	Initial pumping period
18-May-04 14:17:50	68.68	2040.625	RUNNING	6533.68	352.83	352.83	74.45	Initial pumping period
18-May-04 14:18:00	69.03	2041.375	RUNNING	6534.03	353.00	353.00	74.11	Initial pumping period
18-May-04 14:18:10	69.22	2044.792	RUNNING	6534.22	353.17	353.17	73.92	Initial pumping period
18-May-04 14:18:20	69.00	2045.375	RUNNING	6534.00	353.33	353.33	74.14	Initial pumping period
18-May-04 14:18:30	68.74	2042.375	RUNNING	6533.74	353.50	353.50	74.39	Initial pumping period
18-May-04 14:18:40	68.90	2041.25	RUNNING	6533.90	353.67	353.67	74.24	Initial pumping period
18-May-04 14:18:50	68.93	2043.75	RUNNING	6533.93	353.83	353.83	74.21	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 14:19:00	69.02	2046.375	RUNNING	6534.02	354.00	354.00	74.12	Initial pumping period
18-May-04 14:19:10	68.73	2042.43	RUNNING	6533.73	354.17	354.17	74.41	Initial pumping period
18-May-04 14:19:20	68.26	2040.188	RUNNING	6533.26	354.33	354.33	74.88	Initial pumping period
18-May-04 14:19:30	68.58	2049.375	RUNNING	6533.58	354.50	354.50	74.56	Initial pumping period
18-May-04 14:19:40	68.94	2045	RUNNING	6533.94	354.67	354.67	74.20	Initial pumping period
18-May-04 14:19:50	68.87	2043.75	RUNNING	6533.87	354.83	354.83	74.27	Initial pumping period
18-May-04 14:20:00	68.63	2040.688	RUNNING	6533.63	355.00	355.00	74.51	Initial pumping period
18-May-04 14:20:10	69.09	2046.563	RUNNING	6534.09	355.17	355.17	74.05	Initial pumping period
18-May-04 14:20:20	68.86	2043.542	RUNNING	6533.86	355.33	355.33	74.28	Initial pumping period
18-May-04 14:20:30	68.65	2042.75	RUNNING	6533.65	355.50	355.50	74.49	Initial pumping period
18-May-04 14:20:40	68.88	2045.625	RUNNING	6533.88	355.67	355.67	74.26	Initial pumping period
18-May-04 14:20:50	69.04	2043.875	RUNNING	6534.04	355.83	355.83	74.09	Initial pumping period
18-May-04 14:21:00	68.66	2046.25	RUNNING	6533.66	356.00	356.00	74.48	Initial pumping period
18-May-04 14:21:10	68.97	2044.25	RUNNING	6533.97	356.17	356.17	74.16	Initial pumping period
18-May-04 14:21:20	69.01	2045.25	RUNNING	6534.01	356.33	356.33	74.13	Initial pumping period
18-May-04 14:21:30	69.32	2042.5	RUNNING	6534.32	356.50	356.50	73.82	Initial pumping period
18-May-04 14:21:40	69.30	2046.875	RUNNING	6534.30	356.67	356.67	73.84	Initial pumping period
18-May-04 14:21:50	69.00	2043.75	RUNNING	6534.00	356.83	356.83	74.14	Initial pumping period
18-May-04 14:22:00	68.20	2042.25	RUNNING	6533.20	357.00	357.00	74.94	Initial pumping period
18-May-04 14:22:10	68.56	2045.25	RUNNING	6533.56	357.17	357.17	74.58	Initial pumping period
18-May-04 14:22:20	68.93	2041.75	RUNNING	6533.93	357.33	357.33	74.21	Initial pumping period
18-May-04 14:22:30	68.55	2043.25	RUNNING	6533.55	357.50	357.50	74.59	Initial pumping period
18-May-04 14:22:40	68.86	2041.75	RUNNING	6533.86	357.67	357.67	74.28	Initial pumping period
18-May-04 14:22:50	68.82	2044.375	RUNNING	6533.82	357.83	357.83	74.31	Initial pumping period
18-May-04 14:23:00	68.55	2046.5	RUNNING	6533.55	358.00	358.00	74.59	Initial pumping period
18-May-04 14:23:10	68.86	2045	RUNNING	6533.86	358.17	358.17	74.28	Initial pumping period
18-May-04 14:23:20	68.86	2044.25	RUNNING	6533.86	358.33	358.33	74.28	Initial pumping period
18-May-04 14:23:30	68.87	2042.25	RUNNING	6533.87	358.50	358.50	74.27	Initial pumping period
18-May-04 14:23:40	68.96	2045.75	RUNNING	6533.96	358.67	358.67	74.18	Initial pumping period
18-May-04 14:23:50	68.83	2043.625	RUNNING	6533.83	358.83	358.83	74.30	Initial pumping period
18-May-04 14:24:00	68.62	2043.5	RUNNING	6533.62	359.00	359.00	74.52	Initial pumping period
18-May-04 14:24:10	68.56	2045.25	RUNNING	6533.56	359.17	359.17	74.58	Initial pumping period
18-May-04 14:24:20	68.97	2045.375	RUNNING	6533.97	359.33	359.33	74.16	Initial pumping period
18-May-04 14:24:30	68.97	2041.75	RUNNING	6533.97	359.50	359.50	74.16	Initial pumping period
18-May-04 14:24:40	68.96	2041.625	RUNNING	6533.96	359.67	359.67	74.18	Initial pumping period
18-May-04 14:24:50	68.88	2043.875	RUNNING	6533.88	359.83	359.83	74.26	Initial pumping period
18-May-04 14:25:00	69.02	2046.125	RUNNING	6534.02	360.00	360.00	74.12	Initial pumping period
18-May-04 14:25:10	68.45	2044	RUNNING	6533.45	360.17	360.17	74.68	Initial pumping period
18-May-04 14:25:20	68.96	2046.625	RUNNING	6533.96	360.33	360.33	74.18	Initial pumping period
18-May-04 14:25:30	68.83	2043.875	RUNNING	6533.83	360.50	360.50	74.30	Initial pumping period
18-May-04 14:25:40	68.65	2046.25	RUNNING	6533.65	360.67	360.67	74.49	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 14:25:50	68.83	2043.625	RUNNING	6533.83	360.83	360.83	74.30	Initial pumping period
18-May-04 14:26:00	68.62	2042.625	RUNNING	6533.62	361.00	361.00	74.52	Initial pumping period
18-May-04 14:26:10	68.51	2041.375	RUNNING	6533.51	361.17	361.17	74.62	Initial pumping period
18-May-04 14:26:20	68.56	2044.75	RUNNING	6533.56	361.33	361.33	74.58	Initial pumping period
18-May-04 14:26:30	68.94	2045.625	RUNNING	6533.94	361.50	361.50	74.20	Initial pumping period
18-May-04 14:26:40	68.63	2042.75	RUNNING	6533.63	361.67	361.67	74.51	Initial pumping period
18-May-04 14:26:50	68.60	2041.625	RUNNING	6533.60	361.83	361.83	74.53	Initial pumping period
18-May-04 14:27:00	68.41	2042.75	RUNNING	6533.41	362.00	362.00	74.73	Initial pumping period
18-May-04 14:27:10	68.55	2041.75	RUNNING	6533.55	362.17	362.17	74.59	Initial pumping period
18-May-04 14:27:20	68.82	2044.25	RUNNING	6533.82	362.33	362.33	74.31	Initial pumping period
18-May-04 14:27:30	68.47	2046.375	RUNNING	6533.47	362.50	362.50	74.67	Initial pumping period
18-May-04 14:27:40	68.13	2046.875	RUNNING	6533.13	362.67	362.67	75.01	Initial pumping period
18-May-04 14:27:50	68.82	2046.375	RUNNING	6533.82	362.83	362.83	74.31	Initial pumping period
18-May-04 14:28:00	68.48	2044.875	RUNNING	6533.48	363.00	363.00	74.66	Initial pumping period
18-May-04 14:28:10	68.20	2045.875	RUNNING	6533.20	363.17	363.17	74.94	Initial pumping period
18-May-04 14:28:20	68.50	2042.25	RUNNING	6533.50	363.33	363.33	74.64	Initial pumping period
18-May-04 14:28:30	68.40	2044.25	RUNNING	6533.40	363.50	363.50	74.74	Initial pumping period
18-May-04 14:28:40	68.42	2045.875	RUNNING	6533.42	363.67	363.67	74.72	Initial pumping period
18-May-04 14:28:50	68.60	2044.125	RUNNING	6533.60	363.83	363.83	74.53	Initial pumping period
18-May-04 14:29:00	68.42	2043.75	RUNNING	6533.42	364.00	364.00	74.72	Initial pumping period
18-May-04 14:29:10	68.65	2045.875	RUNNING	6533.65	364.17	364.17	74.49	Initial pumping period
18-May-04 14:29:20	68.75	2044.375	RUNNING	6533.75	364.33	364.33	74.38	Initial pumping period
18-May-04 14:29:30	67.89	2044.125	RUNNING	6532.89	364.50	364.50	75.25	Initial pumping period
18-May-04 14:29:40	68.48	2043.875	RUNNING	6533.48	364.67	364.67	74.66	Initial pumping period
18-May-04 14:29:50	68.29	2045.875	RUNNING	6533.29	364.83	364.83	74.84	Initial pumping period
18-May-04 14:30:00	69.39	2042.75	RUNNING	6534.39	365.00	365.00	73.75	Initial pumping period
18-May-04 14:30:10	68.87	2045.875	RUNNING	6533.87	365.17	365.17	74.27	Initial pumping period
18-May-04 14:30:20	68.04	2044.25	RUNNING	6533.04	365.33	365.33	75.10	Initial pumping period
18-May-04 14:30:30	68.94	2043.125	RUNNING	6533.94	365.50	365.50	74.20	Initial pumping period
18-May-04 14:30:40	68.63	2040.625	RUNNING	6533.63	365.67	365.67	74.51	Initial pumping period
18-May-04 14:30:50	68.57	2041.875	RUNNING	6533.57	365.83	365.83	74.57	Initial pumping period
18-May-04 14:31:00	68.09	2046.5	RUNNING	6533.09	366.00	366.00	75.05	Initial pumping period
18-May-04 14:31:10	68.42	2045.75	RUNNING	6533.42	366.17	366.17	74.72	Initial pumping period
18-May-04 14:31:20	68.63	2048.875	RUNNING	6533.63	366.33	366.33	74.51	Initial pumping period
18-May-04 14:31:30	68.58	2048.375	RUNNING	6533.58	366.50	366.50	74.56	Initial pumping period
18-May-04 14:31:40	68.24	2044.875	RUNNING	6533.24	366.67	366.67	74.90	Initial pumping period
18-May-04 14:31:50	68.83	2047.25	RUNNING	6533.83	366.83	366.83	74.30	Initial pumping period
18-May-04 14:32:00	68.66	2047.125	RUNNING	6533.66	367.00	367.00	74.48	Initial pumping period
18-May-04 14:32:10	68.93	2041.875	RUNNING	6533.93	367.17	367.17	74.21	Initial pumping period
18-May-04 14:32:20	68.45	2046.375	RUNNING	6533.45	367.33	367.33	74.68	Initial pumping period
18-May-04 14:32:30	67.98	2044.125	RUNNING	6532.98	367.50	367.50	75.16	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 14:32:40	68.41	2043.75	RUNNING	6533.41	367.67	367.67	74.73	Initial pumping period
18-May-04 14:32:50	68.50	2046.75	RUNNING	6533.50	367.83	367.83	74.64	Initial pumping period
18-May-04 14:33:00	68.37	2048.25	RUNNING	6533.37	368.00	368.00	74.76	Initial pumping period
18-May-04 14:33:10	68.19	2045.875	RUNNING	6533.19	368.17	368.17	74.95	Initial pumping period
18-May-04 14:33:20	68.44	2044.375	RUNNING	6533.44	368.33	368.33	74.69	Initial pumping period
18-May-04 14:33:30	68.90	2044.875	RUNNING	6533.90	368.50	368.50	74.23	Initial pumping period
18-May-04 14:33:40	69.23	2046.5	RUNNING	6534.23	368.67	368.67	73.91	Initial pumping period
18-May-04 14:33:50	68.42	2045	RUNNING	6533.42	368.83	368.83	74.72	Initial pumping period
18-May-04 14:34:00	68.57	2045	RUNNING	6533.57	369.00	369.00	74.57	Initial pumping period
18-May-04 14:34:10	68.10	2046	RUNNING	6533.10	369.17	369.17	75.04	Initial pumping period
18-May-04 14:34:20	68.55	2048.875	RUNNING	6533.55	369.33	369.33	74.59	Initial pumping period
18-May-04 14:34:30	68.78	2044.75	RUNNING	6533.78	369.50	369.50	74.36	Initial pumping period
18-May-04 14:34:40	68.26	2045.972	RUNNING	6533.26	369.67	369.67	74.88	Initial pumping period
18-May-04 14:34:50	68.54	2044.438	RUNNING	6533.54	369.83	369.83	74.60	Initial pumping period
18-May-04 14:35:00	68.22	2045.208	RUNNING	6533.22	370.00	370.00	74.92	Initial pumping period
18-May-04 14:35:10	68.29	2048.125	RUNNING	6533.29	370.17	370.17	74.84	Initial pumping period
18-May-04 14:35:20	68.05	2046.75	RUNNING	6533.05	370.33	370.33	75.09	Initial pumping period
18-May-04 14:35:30	68.09	2047.222	RUNNING	6533.09	370.50	370.50	75.05	Initial pumping period
18-May-04 14:35:40	68.26	2043.438	RUNNING	6533.26	370.67	370.67	74.88	Initial pumping period
18-May-04 14:35:50	68.40	2043.125	RUNNING	6533.40	370.83	370.83	74.74	Initial pumping period
18-May-04 14:36:00	68.40	2046.25	RUNNING	6533.40	371.00	371.00	74.74	Initial pumping period
18-May-04 14:36:10	68.45	2046.625	RUNNING	6533.45	371.17	371.17	74.68	Initial pumping period
18-May-04 14:36:20	68.45	2045	RUNNING	6533.45	371.33	371.33	74.69	Initial pumping period
18-May-04 14:36:30	68.19	2043.75	RUNNING	6533.19	371.50	371.50	74.95	Initial pumping period
18-May-04 14:36:40	68.40	2042	RUNNING	6533.40	371.67	371.67	74.74	Initial pumping period
18-May-04 14:36:50	68.24	2046.111	RUNNING	6533.24	371.83	371.83	74.89	Initial pumping period
18-May-04 14:37:00	68.70	2046.5	RUNNING	6533.70	372.00	372.00	74.44	Initial pumping period
18-May-04 14:37:10	68.41	2048.25	RUNNING	6533.41	372.17	372.17	74.73	Initial pumping period
18-May-04 14:37:20	68.44	2047.083	RUNNING	6533.44	372.33	372.33	74.70	Initial pumping period
18-May-04 14:37:30	68.51	2047.438	RUNNING	6533.51	372.50	372.50	74.62	Initial pumping period
18-May-04 14:37:40	68.24	2043.563	RUNNING	6533.24	372.67	372.67	74.90	Initial pumping period
18-May-04 14:37:50	68.37	2048.75	RUNNING	6533.37	372.83	372.83	74.77	Initial pumping period
18-May-04 14:38:00	67.98	2043.125	RUNNING	6532.98	373.00	373.00	75.16	Initial pumping period
18-May-04 14:38:10	68.17	2048.75	RUNNING	6533.17	373.17	373.17	74.97	Initial pumping period
18-May-04 14:38:20	68.51	2042.437	RUNNING	6533.51	373.33	373.33	74.62	Initial pumping period
18-May-04 14:38:30	68.17	2047.778	RUNNING	6533.17	373.50	373.50	74.97	Initial pumping period
18-May-04 14:38:40	68.09	2049	RUNNING	6533.09	373.67	373.67	75.05	Initial pumping period
18-May-04 14:38:50	68.37	2045	RUNNING	6533.37	373.83	373.83	74.76	Initial pumping period
18-May-04 14:39:00	68.15	2044.861	RUNNING	6533.15	374.00	374.00	74.98	Initial pumping period
18-May-04 14:39:10	68.21	2044	RUNNING	6533.21	374.17	374.17	74.92	Initial pumping period
18-May-04 14:39:20	68.70	2044.25	RUNNING	6533.70	374.33	374.33	74.44	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 14:39:30	68.15	2046.25	RUNNING	6533.15	374.50	374.50	74.98	Initial pumping period
18-May-04 14:39:40	68.62	2046.75	RUNNING	6533.62	374.67	374.67	74.52	Initial pumping period
18-May-04 14:39:50	68.75	2046.375	RUNNING	6533.75	374.83	374.83	74.38	Initial pumping period
18-May-04 14:40:00	68.40	2042.431	RUNNING	6533.40	375.00	375.00	74.74	Initial pumping period
18-May-04 14:40:10	68.35	2045.938	RUNNING	6533.35	375.17	375.17	74.79	Initial pumping period
18-May-04 14:40:20	68.63	2048.75	RUNNING	6533.63	375.33	375.33	74.51	Initial pumping period
18-May-04 14:40:30	68.57	2047.25	RUNNING	6533.57	375.50	375.50	74.57	Initial pumping period
18-May-04 14:40:40	68.17	2045.125	RUNNING	6533.17	375.67	375.67	74.97	Initial pumping period
18-May-04 14:40:50	67.69	2047.292	RUNNING	6532.69	375.83	375.83	75.45	Initial pumping period
18-May-04 14:41:00	68.07	2048.75	RUNNING	6533.07	376.00	376.00	75.06	Initial pumping period
18-May-04 14:41:10	68.47	2047.438	RUNNING	6533.47	376.17	376.17	74.67	Initial pumping period
18-May-04 14:41:20	68.51	2042.986	RUNNING	6533.51	376.33	376.33	74.62	Initial pumping period
18-May-04 14:41:30	68.51	2046.375	RUNNING	6533.51	376.50	376.50	74.62	Initial pumping period
18-May-04 14:41:40	68.51	2045	RUNNING	6533.51	376.67	376.67	74.62	Initial pumping period
18-May-04 14:41:50	68.60	2046.597	RUNNING	6533.60	376.83	376.83	74.54	Initial pumping period
18-May-04 14:42:00	68.44	2048.563	RUNNING	6533.44	377.00	377.00	74.69	Initial pumping period
18-May-04 14:42:10	67.99	2047.5	RUNNING	6532.99	377.17	377.17	75.15	Initial pumping period
18-May-04 14:42:20	68.45	2043.125	RUNNING	6533.45	377.33	377.33	74.68	Initial pumping period
18-May-04 14:42:30	67.99	2045	RUNNING	6532.99	377.50	377.50	75.14	Initial pumping period
18-May-04 14:42:40	68.40	2043.5	RUNNING	6533.40	377.67	377.67	74.74	Initial pumping period
18-May-04 14:42:50	68.05	2047.063	RUNNING	6533.05	377.83	377.83	75.09	Initial pumping period
18-May-04 14:43:00	68.05	2048.333	RUNNING	6533.05	378.00	378.00	75.09	Initial pumping period
18-May-04 14:43:10	68.04	2044.25	RUNNING	6533.04	378.17	378.17	75.10	Initial pumping period
18-May-04 14:43:20	67.99	2041.75	RUNNING	6532.99	378.33	378.33	75.14	Initial pumping period
18-May-04 14:43:30	68.51	2044.444	RUNNING	6533.51	378.50	378.50	74.62	Initial pumping period
18-May-04 14:43:40	68.49	2046.313	RUNNING	6533.49	378.67	378.67	74.65	Initial pumping period
18-May-04 14:43:50	68.35	2044.583	RUNNING	6533.35	378.83	378.83	74.79	Initial pumping period
18-May-04 14:44:00	68.30	2043.75	RUNNING	6533.30	379.00	379.00	74.83	Initial pumping period
18-May-04 14:44:10	68.56	2045	RUNNING	6533.56	379.17	379.17	74.58	Initial pumping period
18-May-04 14:44:20	68.40	2046.597	RUNNING	6533.40	379.33	379.33	74.74	Initial pumping period
18-May-04 14:44:30	68.49	2046.875	RUNNING	6533.49	379.50	379.50	74.65	Initial pumping period
18-May-04 14:44:40	68.63	2044.688	RUNNING	6533.63	379.67	379.67	74.51	Initial pumping period
18-May-04 14:44:50	68.63	2041.875	RUNNING	6533.63	379.83	379.83	74.51	Initial pumping period
18-May-04 14:45:00	68.51	2043.375	RUNNING	6533.51	380.00	380.00	74.62	Initial pumping period
18-May-04 14:45:10	68.28	2046.25	RUNNING	6533.28	380.17	380.17	74.86	Initial pumping period
18-May-04 14:45:20	68.36	2048.333	RUNNING	6533.36	380.33	380.33	74.78	Initial pumping period
18-May-04 14:45:30	68.17	2047	RUNNING	6533.17	380.50	380.50	74.97	Initial pumping period
18-May-04 14:45:40	68.09	2043.819	RUNNING	6533.09	380.67	380.67	75.05	Initial pumping period
18-May-04 14:45:50	68.09	2046.125	RUNNING	6533.09	380.83	380.83	75.05	Initial pumping period
18-May-04 14:46:00	68.29	2042.875	RUNNING	6533.29	381.00	381.00	74.84	Initial pumping period
18-May-04 14:46:10	68.40	2046.875	RUNNING	6533.40	381.17	381.17	74.74	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 14:46:20	68.03	2048.625	RUNNING	6533.03	381.33	381.33	75.11	Initial pumping period
18-May-04 14:46:30	68.30	2044.812	RUNNING	6533.30	381.50	381.50	74.83	Initial pumping period
18-May-04 14:46:40	68.09	2047.5	RUNNING	6533.09	381.67	381.67	75.05	Initial pumping period
18-May-04 14:46:50	68.36	2041.875	RUNNING	6533.36	381.83	381.83	74.77	Initial pumping period
18-May-04 14:47:00	67.98	2043.75	RUNNING	6532.98	382.00	382.00	75.16	Initial pumping period
18-May-04 14:47:10	68.40	2048.5	RUNNING	6533.40	382.17	382.17	74.74	Initial pumping period
18-May-04 14:47:20	68.17	2045.938	RUNNING	6533.17	382.33	382.33	74.97	Initial pumping period
18-May-04 14:47:30	67.95	2043.611	RUNNING	6532.95	382.50	382.50	75.19	Initial pumping period
18-May-04 14:47:40	68.05	2046.625	RUNNING	6533.05	382.67	382.67	75.09	Initial pumping period
18-May-04 14:47:50	68.09	2043.958	RUNNING	6533.09	382.83	382.83	75.05	Initial pumping period
18-May-04 14:48:00	68.28	2046.688	RUNNING	6533.28	383.00	383.00	74.86	Initial pumping period
18-May-04 14:48:10	67.89	2044.563	RUNNING	6532.89	383.17	383.17	75.25	Initial pumping period
18-May-04 14:48:20	68.17	2042.917	RUNNING	6533.17	383.33	383.33	74.97	Initial pumping period
18-May-04 14:48:30	67.96	2047.25	RUNNING	6532.96	383.50	383.50	75.18	Initial pumping period
18-May-04 14:48:40	67.75	2046.125	RUNNING	6532.75	383.67	383.67	75.39	Initial pumping period
18-May-04 14:48:50	68.28	2045	RUNNING	6533.28	383.83	383.83	74.86	Initial pumping period
18-May-04 14:49:00	68.05	2044.063	RUNNING	6533.05	384.00	384.00	75.09	Initial pumping period
18-May-04 14:49:10	68.05	2042.5	RUNNING	6533.05	384.17	384.17	75.09	Initial pumping period
18-May-04 14:49:20	68.11	2041.875	RUNNING	6533.11	384.33	384.33	75.03	Initial pumping period
18-May-04 14:49:30	68.11	2041.5	RUNNING	6533.11	384.50	384.50	75.03	Initial pumping period
18-May-04 14:49:40	67.99	2040.833	RUNNING	6532.99	384.67	384.67	75.15	Initial pumping period
18-May-04 14:49:50	67.66	2045	RUNNING	6532.66	384.83	384.83	75.48	Initial pumping period
18-May-04 14:50:00	67.82	2046.438	RUNNING	6532.82	385.00	385.00	75.32	Initial pumping period
18-May-04 14:50:10	67.97	2046.25	RUNNING	6532.97	385.17	385.17	75.16	Initial pumping period
18-May-04 14:50:20	67.85	2046.25	RUNNING	6532.85	385.33	385.33	75.28	Initial pumping period
18-May-04 14:50:30	68.06	2046.75	RUNNING	6533.06	385.50	385.50	75.07	Initial pumping period
18-May-04 14:50:40	67.99	2046.319	RUNNING	6532.99	385.67	385.67	75.15	Initial pumping period
18-May-04 14:50:50	67.94	2043.438	RUNNING	6532.94	385.83	385.83	75.20	Initial pumping period
18-May-04 14:51:00	67.94	2042	RUNNING	6532.94	386.00	386.00	75.20	Initial pumping period
18-May-04 14:51:10	67.62	2046.875	RUNNING	6532.62	386.17	386.17	75.51	Initial pumping period
18-May-04 14:51:20	67.90	2046.25	RUNNING	6532.90	386.33	386.33	75.24	Initial pumping period
18-May-04 14:51:30	67.94	2044.437	RUNNING	6532.94	386.50	386.50	75.20	Initial pumping period
18-May-04 14:51:40	67.59	2044.688	RUNNING	6532.59	386.67	386.67	75.55	Initial pumping period
18-May-04 14:51:50	68.17	2042.222	RUNNING	6533.17	386.83	386.83	74.97	Initial pumping period
18-May-04 14:52:00	68.14	2045.25	RUNNING	6533.14	387.00	387.00	74.99	Initial pumping period
18-May-04 14:52:10	67.88	2046.375	RUNNING	6532.88	387.17	387.17	75.26	Initial pumping period
18-May-04 14:52:20	67.42	2046.042	RUNNING	6532.42	387.33	387.33	75.71	Initial pumping period
18-May-04 14:52:30	67.94	2044.25	RUNNING	6532.94	387.50	387.50	75.20	Initial pumping period
18-May-04 14:52:40	67.98	2045.188	RUNNING	6532.98	387.67	387.67	75.16	Initial pumping period
18-May-04 14:52:50	68.22	2042.917	RUNNING	6533.22	387.83	387.83	74.92	Initial pumping period
18-May-04 14:53:00	68.33	2045.75	RUNNING	6533.33	388.00	388.00	74.81	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 14:53:10	67.86	2045.833	RUNNING	6532.86	388.17	388.17	75.28	Initial pumping period
18-May-04 14:53:20	67.47	2043.438	RUNNING	6532.47	388.33	388.33	75.66	Initial pumping period
18-May-04 14:53:30	68.10	2043.125	RUNNING	6533.10	388.50	388.50	75.04	Initial pumping period
18-May-04 14:53:40	68.51	2046.25	RUNNING	6533.51	388.67	388.67	74.62	Initial pumping period
18-May-04 14:53:50	68.17	2045.125	RUNNING	6533.17	388.83	388.83	74.97	Initial pumping period
18-May-04 14:54:00	67.94	2047.375	RUNNING	6532.94	389.00	389.00	75.20	Initial pumping period
18-May-04 14:54:10	67.92	2047.708	RUNNING	6532.92	389.17	389.17	75.21	Initial pumping period
18-May-04 14:54:20	68.03	2044.688	RUNNING	6533.03	389.33	389.33	75.11	Initial pumping period
18-May-04 14:54:30	68.10	2043.75	RUNNING	6533.10	389.50	389.50	75.04	Initial pumping period
18-May-04 14:54:40	67.97	2045.694	RUNNING	6532.97	389.67	389.67	75.16	Initial pumping period
18-May-04 14:54:50	68.10	2043.75	RUNNING	6533.10	389.83	389.83	75.04	Initial pumping period
18-May-04 14:55:00	67.90	2048.681	RUNNING	6532.90	390.00	390.00	75.24	Initial pumping period
18-May-04 14:55:10	68.10	2045.438	RUNNING	6533.10	390.17	390.17	75.04	Initial pumping period
18-May-04 14:55:20	68.17	2043.313	RUNNING	6533.17	390.33	390.33	74.97	Initial pumping period
18-May-04 14:55:30	67.96	2043.75	RUNNING	6532.96	390.50	390.50	75.18	Initial pumping period
18-May-04 14:55:40	67.31	2045	RUNNING	6532.31	390.67	390.67	75.82	Initial pumping period
18-May-04 14:55:50	67.76	2046.25	RUNNING	6532.76	390.83	390.83	75.37	Initial pumping period
18-May-04 14:56:00	68.05	2043.5	RUNNING	6533.05	391.00	391.00	75.09	Initial pumping period
18-May-04 14:56:10	67.47	2046.875	RUNNING	6532.47	391.17	391.17	75.66	Initial pumping period
18-May-04 14:56:20	67.82	2046.597	RUNNING	6532.82	391.33	391.33	75.32	Initial pumping period
18-May-04 14:56:30	67.84	2045.25	RUNNING	6532.84	391.50	391.50	75.29	Initial pumping period
18-May-04 14:56:40	68.02	2048.333	RUNNING	6533.02	391.67	391.67	75.11	Initial pumping period
18-May-04 14:56:50	67.87	2045.75	RUNNING	6532.87	391.83	391.83	75.27	Initial pumping period
18-May-04 14:57:00	68.05	2043.313	RUNNING	6533.05	392.00	392.00	75.09	Initial pumping period
18-May-04 14:57:10	68.08	2044.167	RUNNING	6533.08	392.17	392.17	75.06	Initial pumping period
18-May-04 14:57:20	68.17	2044.25	RUNNING	6533.17	392.33	392.33	74.97	Initial pumping period
18-May-04 14:57:30	68.10	2042.375	RUNNING	6533.10	392.50	392.50	75.04	Initial pumping period
18-May-04 14:57:40	67.90	2044.028	RUNNING	6532.90	392.67	392.67	75.24	Initial pumping period
18-May-04 14:57:50	67.91	2045.313	RUNNING	6532.91	392.83	392.83	75.22	Initial pumping period
18-May-04 14:58:00	67.82	2042.5	RUNNING	6532.82	393.00	393.00	75.32	Initial pumping period
18-May-04 14:58:10	67.47	2041.875	RUNNING	6532.47	393.17	393.17	75.66	Initial pumping period
18-May-04 14:58:20	67.53	2043.188	RUNNING	6532.53	393.33	393.33	75.61	Initial pumping period
18-May-04 14:58:30	67.85	2043.313	RUNNING	6532.85	393.50	393.50	75.29	Initial pumping period
18-May-04 14:58:40	67.98	2046.042	RUNNING	6532.98	393.67	393.67	75.16	Initial pumping period
18-May-04 14:58:50	68.07	2043.875	RUNNING	6533.07	393.83	393.83	75.06	Initial pumping period
18-May-04 14:59:00	67.94	2042.014	RUNNING	6532.94	394.00	394.00	75.20	Initial pumping period
18-May-04 14:59:10	67.66	2044.688	RUNNING	6532.66	394.17	394.17	75.48	Initial pumping period
18-May-04 14:59:20	67.83	2047.25	RUNNING	6532.83	394.33	394.33	75.31	Initial pumping period
18-May-04 14:59:30	67.94	2043.125	RUNNING	6532.94	394.50	394.50	75.20	Initial pumping period
18-May-04 14:59:40	68.12	2043.75	RUNNING	6533.12	394.67	394.67	75.02	Initial pumping period
18-May-04 14:59:50	67.98	2047.5	RUNNING	6532.98	394.83	394.83	75.16	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 15:00:00	67.94	2043.25	RUNNING	6532.94	395.00	395.00	75.20	Initial pumping period
18-May-04 15:00:10	67.83	2044.375	RUNNING	6532.83	395.17	395.17	75.31	Initial pumping period
18-May-04 15:00:20	68.05	2044.653	RUNNING	6533.05	395.33	395.33	75.09	Initial pumping period
18-May-04 15:00:30	67.94	2046.75	RUNNING	6532.94	395.50	395.50	75.20	Initial pumping period
18-May-04 15:00:40	67.59	2045.75	RUNNING	6532.59	395.67	395.67	75.55	Initial pumping period
18-May-04 15:00:50	68.17	2043.625	RUNNING	6533.17	395.83	395.83	74.97	Initial pumping period
18-May-04 15:01:00	67.59	2043.125	RUNNING	6532.59	396.00	396.00	75.55	Initial pumping period
18-May-04 15:01:10	67.59	2043.75	RUNNING	6532.59	396.17	396.17	75.55	Initial pumping period
18-May-04 15:01:20	67.59	2045.375	RUNNING	6532.59	396.33	396.33	75.55	Initial pumping period
18-May-04 15:01:30	68.05	2042.875	RUNNING	6533.05	396.50	396.50	75.09	Initial pumping period
18-May-04 15:01:40	67.36	2046.125	RUNNING	6532.36	396.67	396.67	75.78	Initial pumping period
18-May-04 15:01:50	67.59	2042.75	RUNNING	6532.59	396.83	396.83	75.55	Initial pumping period
18-May-04 15:02:00	67.82	2040.75	RUNNING	6532.82	397.00	397.00	75.32	Initial pumping period
18-May-04 15:02:10	67.94	2038.75	RUNNING	6532.94	397.17	397.17	75.20	Initial pumping period
18-May-04 15:02:20	67.94	2039.25	RUNNING	6532.94	397.33	397.33	75.20	Initial pumping period
18-May-04 15:02:30	67.94	2042	RUNNING	6532.94	397.50	397.50	75.20	Initial pumping period
18-May-04 15:02:40	67.59	2044.25	RUNNING	6532.59	397.67	397.67	75.55	Initial pumping period
18-May-04 15:02:50	68.05	2041.75	RUNNING	6533.05	397.83	397.83	75.09	Initial pumping period
18-May-04 15:03:00	67.82	2044.375	RUNNING	6532.82	398.00	398.00	75.32	Initial pumping period
18-May-04 15:03:10	67.82	2045.875	RUNNING	6532.82	398.17	398.17	75.32	Initial pumping period
18-May-04 15:03:20	68.63	2042.75	RUNNING	6533.63	398.33	398.33	74.51	Initial pumping period
18-May-04 15:03:30	68.17	2046.5	RUNNING	6533.17	398.50	398.50	74.97	Initial pumping period
18-May-04 15:03:40	67.94	2046.625	RUNNING	6532.94	398.67	398.67	75.20	Initial pumping period
18-May-04 15:03:50	68.05	2043.375	RUNNING	6533.05	398.83	398.83	75.09	Initial pumping period
18-May-04 15:04:00	67.59	2045	RUNNING	6532.59	399.00	399.00	75.55	Initial pumping period
18-May-04 15:04:10	67.94	2047.25	RUNNING	6532.94	399.17	399.17	75.20	Initial pumping period
18-May-04 15:04:20	67.47	2045.625	RUNNING	6532.47	399.33	399.33	75.66	Initial pumping period
18-May-04 15:04:30	67.59	2044	RUNNING	6532.59	399.50	399.50	75.55	Initial pumping period
18-May-04 15:04:40	67.59	2046.375	RUNNING	6532.59	399.67	399.67	75.55	Initial pumping period
18-May-04 15:04:50	67.82	2043	RUNNING	6532.82	399.83	399.83	75.32	Initial pumping period
18-May-04 15:05:00	67.47	2047.25	RUNNING	6532.47	400.00	400.00	75.66	Initial pumping period
18-May-04 15:05:10	67.24	2045.875	RUNNING	6532.24	400.17	400.17	75.89	Initial pumping period
18-May-04 15:05:20	67.82	2044.125	RUNNING	6532.82	400.33	400.33	75.32	Initial pumping period
18-May-04 15:05:30	67.94	2044.25	RUNNING	6532.94	400.50	400.50	75.20	Initial pumping period
18-May-04 15:05:40	67.59	2048.25	RUNNING	6532.59	400.67	400.67	75.55	Initial pumping period
18-May-04 15:05:50	67.59	2045.75	RUNNING	6532.59	400.83	400.83	75.55	Initial pumping period
18-May-04 15:06:00	67.94	2043.375	RUNNING	6532.94	401.00	401.00	75.20	Initial pumping period
18-May-04 15:06:10	67.94	2043.25	RUNNING	6532.94	401.17	401.17	75.20	Initial pumping period
18-May-04 15:06:20	68.05	2047.625	RUNNING	6533.05	401.33	401.33	75.09	Initial pumping period
18-May-04 15:06:30	67.47	2042.5	RUNNING	6532.47	401.50	401.50	75.66	Initial pumping period
18-May-04 15:06:40	67.94	2041.375	RUNNING	6532.94	401.67	401.67	75.20	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 15:06:50	68.05	2046.75	RUNNING	6533.05	401.83	401.83	75.09	Initial pumping period
18-May-04 15:07:00	67.24	2045.25	RUNNING	6532.24	402.00	402.00	75.89	Initial pumping period
18-May-04 15:07:10	67.59	2041.875	RUNNING	6532.59	402.17	402.17	75.55	Initial pumping period
18-May-04 15:07:20	68.05	2044.375	RUNNING	6533.05	402.33	402.33	75.09	Initial pumping period
18-May-04 15:07:30	67.94	2044.25	RUNNING	6532.94	402.50	402.50	75.20	Initial pumping period
18-May-04 15:07:40	67.38	2044.25	RUNNING	6532.38	402.67	402.67	75.76	Initial pumping period
18-May-04 15:07:50	67.58	2045.375	RUNNING	6532.58	402.83	402.83	75.56	Initial pumping period
18-May-04 15:08:00	67.53	2042.125	RUNNING	6532.53	403.00	403.00	75.61	Initial pumping period
18-May-04 15:08:10	68.00	2042.5	RUNNING	6533.00	403.17	403.17	75.13	Initial pumping period
18-May-04 15:08:20	67.59	2041.25	RUNNING	6532.59	403.33	403.33	75.55	Initial pumping period
18-May-04 15:08:30	67.58	2045.625	RUNNING	6532.58	403.50	403.50	75.56	Initial pumping period
18-May-04 15:08:40	67.52	2042.625	RUNNING	6532.52	403.67	403.67	75.62	Initial pumping period
18-May-04 15:08:50	67.94	2041.125	RUNNING	6532.94	403.83	403.83	75.20	Initial pumping period
18-May-04 15:09:00	67.90	2043.875	RUNNING	6532.90	404.00	404.00	75.24	Initial pumping period
18-May-04 15:09:10	67.62	2046.25	RUNNING	6532.62	404.17	404.17	75.51	Initial pumping period
18-May-04 15:09:20	67.92	2043.875	RUNNING	6532.92	404.33	404.33	75.21	Initial pumping period
18-May-04 15:09:30	67.74	2044.125	RUNNING	6532.74	404.50	404.50	75.40	Initial pumping period
18-May-04 15:09:40	67.10	2043.875	RUNNING	6532.10	404.67	404.67	76.03	Initial pumping period
18-May-04 15:09:50	67.94	2045.875	RUNNING	6532.94	404.83	404.83	75.20	Initial pumping period
18-May-04 15:10:00	67.88	2041.5	RUNNING	6532.88	405.00	405.00	75.26	Initial pumping period
18-May-04 15:10:10	67.37	2041	RUNNING	6532.37	405.17	405.17	75.77	Initial pumping period
18-May-04 15:10:20	67.52	2044.625	RUNNING	6532.52	405.33	405.33	75.62	Initial pumping period
18-May-04 15:10:30	67.88	2043.375	RUNNING	6532.88	405.50	405.50	75.26	Initial pumping period
18-May-04 15:10:40	67.42	2043.875	RUNNING	6532.42	405.67	405.67	75.72	Initial pumping period
18-May-04 15:10:50	67.96	2042.5	RUNNING	6532.96	405.83	405.83	75.18	Initial pumping period
18-May-04 15:11:00	68.07	2044.625	RUNNING	6533.07	406.00	406.00	75.06	Initial pumping period
18-May-04 15:11:10	67.30	2042.75	RUNNING	6532.30	406.17	406.17	75.84	Initial pumping period
18-May-04 15:11:20	67.79	2042.5	RUNNING	6532.79	406.33	406.33	75.35	Initial pumping period
18-May-04 15:11:30	67.51	2047	RUNNING	6532.51	406.50	406.50	75.63	Initial pumping period
18-May-04 15:11:40	67.80	2044.625	RUNNING	6532.80	406.67	406.67	75.34	Initial pumping period
18-May-04 15:11:50	67.57	2042.75	RUNNING	6532.57	406.83	406.83	75.57	Initial pumping period
18-May-04 15:12:00	67.36	2041.75	RUNNING	6532.36	407.00	407.00	75.78	Initial pumping period
18-May-04 15:12:10	67.43	2043.625	RUNNING	6532.43	407.17	407.17	75.71	Initial pumping period
18-May-04 15:12:20	68.00	2043.75	RUNNING	6533.00	407.33	407.33	75.13	Initial pumping period
18-May-04 15:12:30	67.58	2045.375	RUNNING	6532.58	407.50	407.50	75.56	Initial pumping period
18-May-04 15:12:40	67.51	2042.75	RUNNING	6532.51	407.67	407.67	75.63	Initial pumping period
18-May-04 15:12:50	67.80	2046.5	RUNNING	6532.80	407.83	407.83	75.34	Initial pumping period
18-May-04 15:13:00	67.59	2047	RUNNING	6532.59	408.00	408.00	75.55	Initial pumping period
18-May-04 15:13:10	67.58	2044.625	RUNNING	6532.58	408.17	408.17	75.56	Initial pumping period
18-May-04 15:13:20	67.49	2043.125	RUNNING	6532.49	408.33	408.33	75.65	Initial pumping period
18-May-04 15:13:30	67.58	2042.875	RUNNING	6532.58	408.50	408.50	75.56	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 15:13:40	67.52	2042.5	RUNNING	6532.52	408.67	408.67	75.62	Initial pumping period
18-May-04 15:13:50	67.92	2044.25	RUNNING	6532.92	408.83	408.83	75.21	Initial pumping period
18-May-04 15:14:00	67.84	2041.75	RUNNING	6532.84	409.00	409.00	75.29	Initial pumping period
18-May-04 15:14:10	68.04	2043	RUNNING	6533.04	409.17	409.17	75.10	Initial pumping period
18-May-04 15:14:20	67.88	2040.75	RUNNING	6532.88	409.33	409.33	75.26	Initial pumping period
18-May-04 15:14:30	67.38	2043.25	RUNNING	6532.38	409.50	409.50	75.76	Initial pumping period
18-May-04 15:14:40	67.64	2041.625	RUNNING	6532.64	409.67	409.67	75.50	Initial pumping period
18-May-04 15:14:50	68.00	2043.125	RUNNING	6533.00	409.83	409.83	75.13	Initial pumping period
18-May-04 15:15:00	67.58	2043.125	RUNNING	6532.58	410.00	410.00	75.56	Initial pumping period
18-May-04 15:15:10	67.49	2043.375	RUNNING	6532.49	410.17	410.17	75.65	Initial pumping period
18-May-04 15:15:20	67.59	2044.375	RUNNING	6532.59	410.33	410.33	75.55	Initial pumping period
18-May-04 15:15:30	67.62	2044.375	RUNNING	6532.62	410.50	410.50	75.51	Initial pumping period
18-May-04 15:15:40	67.88	2043.875	RUNNING	6532.88	410.67	410.67	75.26	Initial pumping period
18-May-04 15:15:50	67.38	2041.5	RUNNING	6532.38	410.83	410.83	75.76	Initial pumping period
18-May-04 15:16:00	67.55	2040.25	RUNNING	6532.55	411.00	411.00	75.58	Initial pumping period
18-May-04 15:16:10	67.30	2041.625	RUNNING	6532.30	411.17	411.17	75.84	Initial pumping period
18-May-04 15:16:20	67.77	2043.375	RUNNING	6532.77	411.33	411.33	75.36	Initial pumping period
18-May-04 15:16:30	67.44	2043.5	RUNNING	6532.44	411.50	411.50	75.70	Initial pumping period
18-May-04 15:16:40	68.09	2040.25	RUNNING	6533.09	411.67	411.67	75.05	Initial pumping period
18-May-04 15:16:50	67.35	2041.875	RUNNING	6532.35	411.83	411.83	75.79	Initial pumping period
18-May-04 15:17:00	67.27	2043.5	RUNNING	6532.27	412.00	412.00	75.87	Initial pumping period
18-May-04 15:17:10	67.51	2040.125	RUNNING	6532.51	412.17	412.17	75.63	Initial pumping period
18-May-04 15:17:20	67.79	2041.5	RUNNING	6532.79	412.33	412.33	75.35	Initial pumping period
18-May-04 15:17:30	67.45	2044.625	RUNNING	6532.45	412.50	412.50	75.69	Initial pumping period
18-May-04 15:17:40	67.30	2042.875	RUNNING	6532.30	412.67	412.67	75.84	Initial pumping period
18-May-04 15:17:50	67.82	2042.5	RUNNING	6532.82	412.83	412.83	75.32	Initial pumping period
18-May-04 15:18:00	67.84	2044.125	RUNNING	6532.84	413.00	413.00	75.29	Initial pumping period
18-May-04 15:18:10	68.00	2040.25	RUNNING	6533.00	413.17	413.17	75.13	Initial pumping period
18-May-04 15:18:20	67.55	2040.25	RUNNING	6532.55	413.33	413.33	75.58	Initial pumping period
18-May-04 15:18:30	67.30	2044.75	RUNNING	6532.30	413.50	413.50	75.84	Initial pumping period
18-May-04 15:18:40	67.83	2039.125	RUNNING	6532.83	413.67	413.67	75.31	Initial pumping period
18-May-04 15:18:50	67.89	2040.875	RUNNING	6532.89	413.83	413.83	75.25	Initial pumping period
18-May-04 15:19:00	67.49	2042.25	RUNNING	6532.49	414.00	414.00	75.65	Initial pumping period
18-May-04 15:19:10	67.62	2044.25	RUNNING	6532.62	414.17	414.17	75.51	Initial pumping period
18-May-04 15:19:20	67.89	2045.375	RUNNING	6532.89	414.33	414.33	75.25	Initial pumping period
18-May-04 15:19:30	67.46	2042.125	RUNNING	6532.46	414.50	414.50	75.67	Initial pumping period
18-May-04 15:19:40	67.35	2043.125	RUNNING	6532.35	414.67	414.67	75.79	Initial pumping period
18-May-04 15:19:50	67.25	2043.125	RUNNING	6532.25	414.83	414.83	75.88	Initial pumping period
18-May-04 15:20:00	67.36	2042.75	RUNNING	6532.36	415.00	415.00	75.78	Initial pumping period
18-May-04 15:20:10	67.42	2041.875	RUNNING	6532.42	415.17	415.17	75.72	Initial pumping period
18-May-04 15:20:20	67.90	2043.625	RUNNING	6532.90	415.33	415.33	75.24	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 15:20:30	67.62	2040.5	RUNNING	6532.62	415.50	415.50	75.51	Initial pumping period
18-May-04 15:20:40	67.92	2040	RUNNING	6532.92	415.67	415.67	75.21	Initial pumping period
18-May-04 15:20:50	67.77	2040.625	RUNNING	6532.77	415.83	415.83	75.36	Initial pumping period
18-May-04 15:21:00	67.40	2043.375	RUNNING	6532.40	416.00	416.00	75.73	Initial pumping period
18-May-04 15:21:10	67.76	2044.25	RUNNING	6532.76	416.17	416.17	75.37	Initial pumping period
18-May-04 15:21:20	67.28	2043.75	RUNNING	6532.28	416.33	416.33	75.86	Initial pumping period
18-May-04 15:21:30	67.59	2043.056	RUNNING	6532.59	416.50	416.50	75.55	Initial pumping period
18-May-04 15:21:40	67.59	2040.063	RUNNING	6532.59	416.67	416.67	75.55	Initial pumping period
18-May-04 15:21:50	67.64	2041	RUNNING	6532.64	416.83	416.83	75.50	Initial pumping period
18-May-04 15:22:00	67.72	2044.375	RUNNING	6532.72	417.00	417.00	75.42	Initial pumping period
18-May-04 15:22:10	67.51	2042.125	RUNNING	6532.51	417.17	417.17	75.63	Initial pumping period
18-May-04 15:22:20	67.51	2044.653	RUNNING	6532.51	417.33	417.33	75.62	Initial pumping period
18-May-04 15:22:30	67.36	2042.5	RUNNING	6532.36	417.50	417.50	75.78	Initial pumping period
18-May-04 15:22:40	67.31	2040	RUNNING	6532.31	417.67	417.67	75.82	Initial pumping period
18-May-04 15:22:50	67.24	2040	RUNNING	6532.24	417.83	417.83	75.89	Initial pumping period
18-May-04 15:23:00	67.13	2040.75	RUNNING	6532.13	418.00	418.00	76.01	Initial pumping period
18-May-04 15:23:10	67.30	2039.75	RUNNING	6532.30	418.17	418.17	75.84	Initial pumping period
18-May-04 15:23:20	67.59	2040.417	RUNNING	6532.59	418.33	418.33	75.55	Initial pumping period
18-May-04 15:23:30	67.80	2042.563	RUNNING	6532.80	418.50	418.50	75.34	Initial pumping period
18-May-04 15:23:40	67.63	2041.375	RUNNING	6532.63	418.67	418.67	75.51	Initial pumping period
18-May-04 15:23:50	67.55	2041.111	RUNNING	6532.55	418.83	418.83	75.58	Initial pumping period
18-May-04 15:24:00	67.51	2042.75	RUNNING	6532.51	419.00	419.00	75.63	Initial pumping period
18-May-04 15:24:10	67.47	2040.347	RUNNING	6532.47	419.17	419.17	75.66	Initial pumping period
18-May-04 15:24:20	67.57	2042.813	RUNNING	6532.57	419.33	419.33	75.57	Initial pumping period
18-May-04 15:24:30	67.50	2040.313	RUNNING	6532.50	419.50	419.50	75.64	Initial pumping period
18-May-04 15:24:40	67.37	2041.875	RUNNING	6532.37	419.67	419.67	75.77	Initial pumping period
18-May-04 15:24:50	67.46	2041.25	RUNNING	6532.46	419.83	419.83	75.67	Initial pumping period
18-May-04 15:25:00	67.27	2045	RUNNING	6532.27	420.00	420.00	75.87	Initial pumping period
18-May-04 15:25:10	67.59	2043.313	RUNNING	6532.59	420.17	420.17	75.55	Initial pumping period
18-May-04 15:25:20	67.24	2044.653	RUNNING	6532.24	420.33	420.33	75.89	Initial pumping period
18-May-04 15:25:30	67.29	2042.875	RUNNING	6532.29	420.50	420.50	75.85	Initial pumping period
18-May-04 15:25:40	66.76	2046.25	RUNNING	6531.76	420.67	420.67	76.38	Initial pumping period
18-May-04 15:25:50	67.59	2044.028	RUNNING	6532.59	420.83	420.83	75.55	Initial pumping period
18-May-04 15:26:00	67.57	2045	RUNNING	6532.57	421.00	421.00	75.57	Initial pumping period
18-May-04 15:26:10	67.50	2044.438	RUNNING	6532.50	421.17	421.17	75.64	Initial pumping period
18-May-04 15:26:20	67.56	2042.5	RUNNING	6532.56	421.33	421.33	75.57	Initial pumping period
18-May-04 15:26:30	67.58	2042.25	RUNNING	6532.58	421.50	421.50	75.56	Initial pumping period
18-May-04 15:26:40	67.75	2042.25	RUNNING	6532.75	421.67	421.67	75.39	Initial pumping period
18-May-04 15:26:50	67.67	2042.222	RUNNING	6532.67	421.83	421.83	75.47	Initial pumping period
18-May-04 15:27:00	67.68	2044.687	RUNNING	6532.68	422.00	422.00	75.46	Initial pumping period
18-May-04 15:27:10	67.47	2044.375	RUNNING	6532.47	422.17	422.17	75.66	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 15:27:20	67.24	2041.75	RUNNING	6532.24	422.33	422.33	75.89	Initial pumping period
18-May-04 15:27:30	67.01	2041.875	RUNNING	6532.01	422.50	422.50	76.12	Initial pumping period
18-May-04 15:27:40	67.20	2041.042	RUNNING	6532.20	422.67	422.67	75.93	Initial pumping period
18-May-04 15:27:50	67.36	2040.438	RUNNING	6532.36	422.83	422.83	75.78	Initial pumping period
18-May-04 15:28:00	67.29	2043.688	RUNNING	6532.29	423.00	423.00	75.85	Initial pumping period
18-May-04 15:28:10	67.63	2044.028	RUNNING	6532.63	423.17	423.17	75.51	Initial pumping period
18-May-04 15:28:20	67.82	2039.75	RUNNING	6532.82	423.33	423.33	75.32	Initial pumping period
18-May-04 15:28:30	67.50	2043.75	RUNNING	6532.50	423.50	423.50	75.64	Initial pumping period
18-May-04 15:28:40	67.09	2045	RUNNING	6532.09	423.67	423.67	76.05	Initial pumping period
18-May-04 15:28:50	67.38	2041.063	RUNNING	6532.38	423.83	423.83	75.76	Initial pumping period
18-May-04 15:29:00	67.37	2045	RUNNING	6532.37	424.00	424.00	75.77	Initial pumping period
18-May-04 15:29:10	67.46	2043.75	RUNNING	6532.46	424.17	424.17	75.67	Initial pumping period
18-May-04 15:29:20	67.79	2040	RUNNING	6532.79	424.33	424.33	75.35	Initial pumping period
18-May-04 15:29:30	67.36	2040.125	RUNNING	6532.36	424.50	424.50	75.78	Initial pumping period
18-May-04 15:29:40	67.01	2041	RUNNING	6532.01	424.67	424.67	76.12	Initial pumping period
18-May-04 15:29:50	67.36	2039.375	RUNNING	6532.36	424.83	424.83	75.78	Initial pumping period
18-May-04 15:30:00	66.83	2044.875	RUNNING	6531.83	425.00	425.00	76.31	Initial pumping period
18-May-04 15:30:10	67.22	2046.75	RUNNING	6532.22	425.17	425.17	75.92	Initial pumping period
18-May-04 15:30:20	67.05	2045.278	RUNNING	6532.05	425.33	425.33	76.09	Initial pumping period
18-May-04 15:30:30	67.29	2042.625	RUNNING	6532.29	425.50	425.50	75.85	Initial pumping period
18-May-04 15:30:40	67.14	2044.583	RUNNING	6532.14	425.67	425.67	76.00	Initial pumping period
18-May-04 15:30:50	67.49	2043.75	RUNNING	6532.49	425.83	425.83	75.65	Initial pumping period
18-May-04 15:31:00	67.17	2042.375	RUNNING	6532.17	426.00	426.00	75.96	Initial pumping period
18-May-04 15:31:10	67.09	2041.181	RUNNING	6532.09	426.17	426.17	76.05	Initial pumping period
18-May-04 15:31:20	67.10	2041.562	RUNNING	6532.10	426.33	426.33	76.03	Initial pumping period
18-May-04 15:31:30	67.27	2044.375	RUNNING	6532.27	426.50	426.50	75.87	Initial pumping period
18-May-04 15:31:40	67.67	2044.375	RUNNING	6532.67	426.67	426.67	75.47	Initial pumping period
18-May-04 15:31:50	67.47	2045.5	RUNNING	6532.47	426.83	426.83	75.66	Initial pumping period
18-May-04 15:32:00	67.47	2046.625	RUNNING	6532.47	427.00	427.00	75.66	Initial pumping period
18-May-04 15:32:10	67.22	2043.125	RUNNING	6532.22	427.17	427.17	75.92	Initial pumping period
18-May-04 15:32:20	67.29	2042.563	RUNNING	6532.29	427.33	427.33	75.85	Initial pumping period
18-May-04 15:32:30	67.40	2043.611	RUNNING	6532.40	427.50	427.50	75.74	Initial pumping period
18-May-04 15:32:40	67.44	2043.75	RUNNING	6532.44	427.67	427.67	75.70	Initial pumping period
18-May-04 15:32:50	67.31	2043.75	RUNNING	6532.31	427.83	427.83	75.82	Initial pumping period
18-May-04 15:33:00	67.33	2039.306	RUNNING	6532.33	428.00	428.00	75.80	Initial pumping period
18-May-04 15:33:10	67.45	2040.438	RUNNING	6532.45	428.17	428.17	75.69	Initial pumping period
18-May-04 15:33:20	67.57	2042.875	RUNNING	6532.57	428.33	428.33	75.57	Initial pumping period
18-May-04 15:33:30	67.08	2040.625	RUNNING	6532.08	428.50	428.50	76.06	Initial pumping period
18-May-04 15:33:40	67.32	2043.75	RUNNING	6532.32	428.67	428.67	75.81	Initial pumping period
18-May-04 15:33:50	67.01	2041.875	RUNNING	6532.01	428.83	428.83	76.12	Initial pumping period
18-May-04 15:34:00	67.36	2041.75	RUNNING	6532.36	429.00	429.00	75.78	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 15:34:10	66.90	2045.903	RUNNING	6531.90	429.17	429.17	76.24	Initial pumping period
18-May-04 15:34:20	67.51	2043.75	RUNNING	6532.51	429.33	429.33	75.63	Initial pumping period
18-May-04 15:34:30	67.79	2045.375	RUNNING	6532.79	429.50	429.50	75.35	Initial pumping period
18-May-04 15:34:40	67.45	2041.875	RUNNING	6532.45	429.67	429.67	75.69	Initial pumping period
18-May-04 15:34:50	67.27	2041.875	RUNNING	6532.27	429.83	429.83	75.87	Initial pumping period
18-May-04 15:35:00	67.29	2041.875	RUNNING	6532.29	430.00	430.00	75.85	Initial pumping period
18-May-04 15:35:10	66.94	2041.875	RUNNING	6531.94	430.17	430.17	76.20	Initial pumping period
18-May-04 15:35:20	66.94	2043.125	RUNNING	6531.94	430.33	430.33	76.19	Initial pumping period
18-May-04 15:35:30	67.51	2044.75	RUNNING	6532.51	430.50	430.50	75.62	Initial pumping period
18-May-04 15:35:40	67.45	2045.486	RUNNING	6532.45	430.67	430.67	75.69	Initial pumping period
18-May-04 15:35:50	67.50	2044.063	RUNNING	6532.50	430.83	430.83	75.64	Initial pumping period
18-May-04 15:36:00	67.36	2041.25	RUNNING	6532.36	431.00	431.00	75.78	Initial pumping period
18-May-04 15:36:10	67.30	2039.75	RUNNING	6532.30	431.17	431.17	75.84	Initial pumping period
18-May-04 15:36:20	67.30	2038.75	RUNNING	6532.30	431.33	431.33	75.84	Initial pumping period
18-May-04 15:36:30	67.17	2039.583	RUNNING	6532.17	431.50	431.50	75.97	Initial pumping period
18-May-04 15:36:40	67.29	2040.875	RUNNING	6532.29	431.67	431.67	75.85	Initial pumping period
18-May-04 15:36:50	67.20	2043	RUNNING	6532.20	431.83	431.83	75.94	Initial pumping period
18-May-04 15:37:00	66.94	2041.32	RUNNING	6531.94	432.00	432.00	76.20	Initial pumping period
18-May-04 15:37:10	67.30	2041.125	RUNNING	6532.30	432.17	432.17	75.84	Initial pumping period
18-May-04 15:37:20	67.47	2041.805	RUNNING	6532.47	432.33	432.33	75.66	Initial pumping period
18-May-04 15:37:30	67.10	2041.875	RUNNING	6532.10	432.50	432.50	76.03	Initial pumping period
18-May-04 15:37:40	67.29	2043	RUNNING	6532.29	432.67	432.67	75.85	Initial pumping period
18-May-04 15:37:50	67.56	2044.375	RUNNING	6532.56	432.83	432.83	75.57	Initial pumping period
18-May-04 15:38:00	67.38	2041.25	RUNNING	6532.38	433.00	433.00	75.76	Initial pumping period
18-May-04 15:38:10	67.46	2041.875	RUNNING	6532.46	433.17	433.17	75.67	Initial pumping period
18-May-04 15:38:20	67.01	2042.813	RUNNING	6532.01	433.33	433.33	76.12	Initial pumping period
18-May-04 15:38:30	67.24	2040.438	RUNNING	6532.24	433.50	433.50	75.89	Initial pumping period
18-May-04 15:38:40	67.24	2044.375	RUNNING	6532.24	433.67	433.67	75.89	Initial pumping period
18-May-04 15:38:50	67.58	2044.375	RUNNING	6532.58	433.83	433.83	75.56	Initial pumping period
18-May-04 15:39:00	67.41	2044.375	RUNNING	6532.41	434.00	434.00	75.73	Initial pumping period
18-May-04 15:39:10	67.01	2044.937	RUNNING	6532.01	434.17	434.17	76.12	Initial pumping period
18-May-04 15:39:20	67.43	2045.313	RUNNING	6532.43	434.33	434.33	75.71	Initial pumping period
18-May-04 15:39:30	67.19	2043.75	RUNNING	6532.19	434.50	434.50	75.94	Initial pumping period
18-May-04 15:39:40	67.08	2045	RUNNING	6532.08	434.67	434.67	76.06	Initial pumping period
18-May-04 15:39:50	67.17	2045.5	RUNNING	6532.17	434.83	434.83	75.96	Initial pumping period
18-May-04 15:40:00	67.13	2045.417	RUNNING	6532.13	435.00	435.00	76.01	Initial pumping period
18-May-04 15:40:10	67.31	2042.5	RUNNING	6532.31	435.17	435.17	75.82	Initial pumping period
18-May-04 15:40:20	67.24	2039.688	RUNNING	6532.24	435.33	435.33	75.89	Initial pumping period
18-May-04 15:40:30	67.24	2038.75	RUNNING	6532.24	435.50	435.50	75.89	Initial pumping period
18-May-04 15:40:40	67.24	2042.5	RUNNING	6532.24	435.67	435.67	75.89	Initial pumping period
18-May-04 15:40:50	67.05	2046.25	RUNNING	6532.05	435.83	435.83	76.09	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 15:41:00	67.10	2042.5	RUNNING	6532.10	436.00	436.00	76.03	Initial pumping period
18-May-04 15:41:10	67.38	2041.5	RUNNING	6532.38	436.17	436.17	75.76	Initial pumping period
18-May-04 15:41:20	67.32	2042.847	RUNNING	6532.32	436.33	436.33	75.82	Initial pumping period
18-May-04 15:41:30	67.49	2045.625	RUNNING	6532.49	436.50	436.50	75.65	Initial pumping period
18-May-04 15:41:40	67.35	2041.25	RUNNING	6532.35	436.67	436.67	75.79	Initial pumping period
18-May-04 15:41:50	67.06	2041.667	RUNNING	6532.06	436.83	436.83	76.07	Initial pumping period
18-May-04 15:42:00	66.83	2039.063	RUNNING	6531.83	437.00	437.00	76.31	Initial pumping period
18-May-04 15:42:10	67.43	2038.75	RUNNING	6532.43	437.17	437.17	75.71	Initial pumping period
18-May-04 15:42:20	67.28	2041.875	RUNNING	6532.28	437.33	437.33	75.86	Initial pumping period
18-May-04 15:42:30	67.24	2043.125	RUNNING	6532.24	437.50	437.50	75.89	Initial pumping period
18-May-04 15:42:40	67.36	2044.625	RUNNING	6532.36	437.67	437.67	75.78	Initial pumping period
18-May-04 15:42:50	67.24	2041.75	RUNNING	6532.24	437.83	437.83	75.89	Initial pumping period
18-May-04 15:43:00	67.24	2045.547	RUNNING	6532.24	438.00	438.00	75.89	Initial pumping period
18-May-04 15:43:10	67.22	2042.313	RUNNING	6532.22	438.17	438.17	75.92	Initial pumping period
18-May-04 15:43:20	67.05	2044.563	RUNNING	6532.05	438.33	438.33	76.09	Initial pumping period
18-May-04 15:43:30	67.32	2041.875	RUNNING	6532.32	438.50	438.50	75.82	Initial pumping period
18-May-04 15:43:40	66.99	2043.875	RUNNING	6531.99	438.67	438.67	76.15	Initial pumping period
18-May-04 15:43:50	66.80	2041.875	RUNNING	6531.80	438.83	438.83	76.33	Initial pumping period
18-May-04 15:44:00	66.62	2041.667	RUNNING	6531.62	439.00	439.00	76.52	Initial pumping period
18-May-04 15:44:10	67.28	2042.188	RUNNING	6532.28	439.17	439.17	75.86	Initial pumping period
18-May-04 15:44:20	67.44	2039.375	RUNNING	6532.44	439.33	439.33	75.70	Initial pumping period
18-May-04 15:44:30	67.50	2038.125	RUNNING	6532.50	439.50	439.50	75.64	Initial pumping period
18-May-04 15:44:40	67.17	2041.125	RUNNING	6532.17	439.67	439.67	75.96	Initial pumping period
18-May-04 15:44:50	66.90	2043.125	RUNNING	6531.90	439.83	439.83	76.24	Initial pumping period
18-May-04 15:45:00	66.95	2045.313	RUNNING	6531.95	440.00	440.00	76.18	Initial pumping period
18-May-04 15:45:10	66.95	2044.063	RUNNING	6531.95	440.17	440.17	76.18	Initial pumping period
18-May-04 15:45:20	66.90	2044.583	RUNNING	6531.90	440.33	440.33	76.24	Initial pumping period
18-May-04 15:45:30	67.24	2045	RUNNING	6532.24	440.50	440.50	75.89	Initial pumping period
18-May-04 15:45:40	67.40	2042.5	RUNNING	6532.40	440.67	440.67	75.74	Initial pumping period
18-May-04 15:45:50	66.82	2041.875	RUNNING	6531.82	440.83	440.83	76.32	Initial pumping period
18-May-04 15:46:00	67.13	2040.75	RUNNING	6532.13	441.00	441.00	76.01	Initial pumping period
18-May-04 15:46:10	66.94	2038.938	RUNNING	6531.94	441.17	441.17	76.20	Initial pumping period
18-May-04 15:46:20	67.42	2038.75	RUNNING	6532.42	441.33	441.33	75.72	Initial pumping period
18-May-04 15:46:30	66.85	2040	RUNNING	6531.85	441.50	441.50	76.29	Initial pumping period
18-May-04 15:46:40	66.78	2038.313	RUNNING	6531.78	441.67	441.67	76.36	Initial pumping period
18-May-04 15:46:50	66.90	2040.375	RUNNING	6531.90	441.83	441.83	76.24	Initial pumping period
18-May-04 15:47:00	67.24	2043.403	RUNNING	6532.24	442.00	442.00	75.89	Initial pumping period
18-May-04 15:47:10	67.24	2041.5	RUNNING	6532.24	442.17	442.17	75.89	Initial pumping period
18-May-04 15:47:20	67.19	2044.75	RUNNING	6532.19	442.33	442.33	75.95	Initial pumping period
18-May-04 15:47:30	66.73	2043.611	RUNNING	6531.73	442.50	442.50	76.41	Initial pumping period
18-May-04 15:47:40	67.20	2042.75	RUNNING	6532.20	442.67	442.67	75.94	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 15:47:50	66.99	2042.437	RUNNING	6531.99	442.83	442.83	76.15	Initial pumping period
18-May-04 15:48:00	66.90	2043.958	RUNNING	6531.90	443.00	443.00	76.24	Initial pumping period
18-May-04 15:48:10	67.00	2043.125	RUNNING	6532.00	443.17	443.17	76.14	Initial pumping period
18-May-04 15:48:20	67.17	2042.917	RUNNING	6532.17	443.33	443.33	75.97	Initial pumping period
18-May-04 15:48:30	67.01	2045.625	RUNNING	6532.01	443.50	443.50	76.12	Initial pumping period
18-May-04 15:48:40	67.10	2043.438	RUNNING	6532.10	443.67	443.67	76.03	Initial pumping period
18-May-04 15:48:50	67.24	2040.625	RUNNING	6532.24	443.83	443.83	75.89	Initial pumping period
18-May-04 15:49:00	67.36	2040.25	RUNNING	6532.36	444.00	444.00	75.78	Initial pumping period
18-May-04 15:49:10	67.07	2040.375	RUNNING	6532.07	444.17	444.17	76.07	Initial pumping period
18-May-04 15:49:20	66.86	2040.208	RUNNING	6531.86	444.33	444.33	76.28	Initial pumping period
18-May-04 15:49:30	66.94	2043.5	RUNNING	6531.94	444.50	444.50	76.19	Initial pumping period
18-May-04 15:49:40	66.74	2044.028	RUNNING	6531.74	444.67	444.67	76.39	Initial pumping period
18-May-04 15:49:50	66.91	2042.25	RUNNING	6531.91	444.83	444.83	76.23	Initial pumping period
18-May-04 15:50:00	67.01	2038.875	RUNNING	6532.01	445.00	445.00	76.12	Initial pumping period
18-May-04 15:50:10	66.92	2041.458	RUNNING	6531.92	445.17	445.17	76.21	Initial pumping period
18-May-04 15:50:20	66.99	2043.563	RUNNING	6531.99	445.33	445.33	76.15	Initial pumping period
18-May-04 15:50:30	66.92	2041.5	RUNNING	6531.92	445.50	445.50	76.22	Initial pumping period
18-May-04 15:50:40	66.79	2040.625	RUNNING	6531.79	445.67	445.67	76.34	Initial pumping period
18-May-04 15:50:50	66.78	2043.75	RUNNING	6531.78	445.83	445.83	76.36	Initial pumping period
18-May-04 15:51:00	66.68	2041.875	RUNNING	6531.68	446.00	446.00	76.46	Initial pumping period
18-May-04 15:51:10	67.24	2041.188	RUNNING	6532.24	446.17	446.17	75.89	Initial pumping period
18-May-04 15:51:20	66.78	2045.903	RUNNING	6531.78	446.33	446.33	76.36	Initial pumping period
18-May-04 15:51:30	66.70	2043.375	RUNNING	6531.70	446.50	446.50	76.44	Initial pumping period
18-May-04 15:51:40	67.04	2043.75	RUNNING	6532.04	446.67	446.67	76.10	Initial pumping period
18-May-04 15:51:50	67.19	2041.667	RUNNING	6532.19	446.83	446.83	75.94	Initial pumping period
18-May-04 15:52:00	66.90	2043.125	RUNNING	6531.90	447.00	447.00	76.24	Initial pumping period
18-May-04 15:52:10	67.27	2043.688	RUNNING	6532.27	447.17	447.17	75.87	Initial pumping period
18-May-04 15:52:20	66.90	2044.583	RUNNING	6531.90	447.33	447.33	76.24	Initial pumping period
18-May-04 15:52:30	66.93	2042.25	RUNNING	6531.93	447.50	447.50	76.21	Initial pumping period
18-May-04 15:52:40	67.01	2040.5	RUNNING	6532.01	447.67	447.67	76.12	Initial pumping period
18-May-04 15:52:50	66.94	2040.139	RUNNING	6531.94	447.83	447.83	76.20	Initial pumping period
18-May-04 15:53:00	66.74	2039.688	RUNNING	6531.74	448.00	448.00	76.40	Initial pumping period
18-May-04 15:53:10	66.67	2040.625	RUNNING	6531.67	448.17	448.17	76.47	Initial pumping period
18-May-04 15:53:20	66.67	2042.125	RUNNING	6531.67	448.33	448.33	76.47	Initial pumping period
18-May-04 15:53:30	66.67	2043.125	RUNNING	6531.67	448.50	448.50	76.47	Initial pumping period
18-May-04 15:53:40	66.79	2044.375	RUNNING	6531.79	448.67	448.67	76.34	Initial pumping period
18-May-04 15:53:50	67.10	2041.938	RUNNING	6532.10	448.83	448.83	76.03	Initial pumping period
18-May-04 15:54:00	66.97	2039.313	RUNNING	6531.97	449.00	449.00	76.17	Initial pumping period
18-May-04 15:54:10	67.09	2043.611	RUNNING	6532.09	449.17	449.17	76.05	Initial pumping period
18-May-04 15:54:20	67.00	2040	RUNNING	6532.00	449.33	449.33	76.14	Initial pumping period
18-May-04 15:54:30	67.26	2040.75	RUNNING	6532.26	449.50	449.50	75.88	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 15:54:40	67.08	2040.139	RUNNING	6532.08	449.67	449.67	76.06	Initial pumping period
18-May-04 15:54:50	66.46	2042.813	RUNNING	6531.46	449.83	449.83	76.68	Initial pumping period
18-May-04 15:55:00	67.24	2041.875	RUNNING	6532.24	450.00	450.00	75.89	Initial pumping period
18-May-04 15:55:10	66.53	2040	RUNNING	6531.53	450.17	450.17	76.61	Initial pumping period
18-May-04 15:55:20	66.75	2040.625	RUNNING	6531.75	450.33	450.33	76.39	Initial pumping period
18-May-04 15:55:30	66.78	2044.25	RUNNING	6531.78	450.50	450.50	76.36	Initial pumping period
18-May-04 15:55:40	67.01	2042.938	RUNNING	6532.01	450.67	450.67	76.12	Initial pumping period
18-May-04 15:55:50	67.36	2041.528	RUNNING	6532.36	450.83	450.83	75.78	Initial pumping period
18-May-04 15:56:00	66.94	2043.625	RUNNING	6531.94	451.00	451.00	76.19	Initial pumping period
18-May-04 15:56:10	67.31	2043.403	RUNNING	6532.31	451.17	451.17	75.83	Initial pumping period
18-May-04 15:56:20	66.90	2044.562	RUNNING	6531.90	451.33	451.33	76.24	Initial pumping period
18-May-04 15:56:30	66.99	2043.125	RUNNING	6531.99	451.50	451.50	76.15	Initial pumping period
18-May-04 15:56:40	67.26	2039.583	RUNNING	6532.26	451.67	451.67	75.88	Initial pumping period
18-May-04 15:56:50	66.93	2041.5	RUNNING	6531.93	451.83	451.83	76.21	Initial pumping period
18-May-04 15:57:00	67.12	2041.375	RUNNING	6532.12	452.00	452.00	76.02	Initial pumping period
18-May-04 15:57:10	67.17	2040.347	RUNNING	6532.17	452.17	452.17	75.97	Initial pumping period
18-May-04 15:57:20	66.64	2040.313	RUNNING	6531.64	452.33	452.33	76.49	Initial pumping period
18-May-04 15:57:30	66.62	2040.625	RUNNING	6531.62	452.50	452.50	76.52	Initial pumping period
18-May-04 15:57:40	66.90	2040.625	RUNNING	6531.90	452.67	452.67	76.24	Initial pumping period
18-May-04 15:57:50	66.78	2043.25	RUNNING	6531.78	452.83	452.83	76.36	Initial pumping period
18-May-04 15:58:00	66.79	2042.917	RUNNING	6531.79	453.00	453.00	76.34	Initial pumping period
18-May-04 15:58:10	66.90	2039.25	RUNNING	6531.90	453.17	453.17	76.24	Initial pumping period
18-May-04 15:58:20	66.90	2042.5	RUNNING	6531.90	453.33	453.33	76.24	Initial pumping period
18-May-04 15:58:30	66.90	2040.972	RUNNING	6531.90	453.50	453.50	76.24	Initial pumping period
18-May-04 15:58:40	66.90	2041.5	RUNNING	6531.90	453.67	453.67	76.24	Initial pumping period
18-May-04 15:58:50	66.82	2040.875	RUNNING	6531.82	453.83	453.83	76.32	Initial pumping period
18-May-04 15:59:00	66.87	2046.181	RUNNING	6531.87	454.00	454.00	76.27	Initial pumping period
18-May-04 15:59:10	66.44	2043.5	RUNNING	6531.44	454.17	454.17	76.70	Initial pumping period
18-May-04 15:59:20	66.78	2044.813	RUNNING	6531.78	454.33	454.33	76.36	Initial pumping period
18-May-04 15:59:30	66.79	2046.25	RUNNING	6531.79	454.50	454.50	76.34	Initial pumping period
18-May-04 15:59:40	66.47	2044.375	RUNNING	6531.47	454.67	454.67	76.67	Initial pumping period
18-May-04 15:59:50	66.90	2044.625	RUNNING	6531.90	454.83	454.83	76.24	Initial pumping period
18-May-04 16:00:00	66.78	2041.125	RUNNING	6531.78	455.00	455.00	76.36	Initial pumping period
18-May-04 16:00:10	66.78	2040.069	RUNNING	6531.78	455.17	455.17	76.36	Initial pumping period
18-May-04 16:00:20	66.78	2041.125	RUNNING	6531.78	455.33	455.33	76.36	Initial pumping period
18-May-04 16:00:30	66.80	2042.5	RUNNING	6531.80	455.50	455.50	76.33	Initial pumping period
18-May-04 16:00:40	66.97	2040.694	RUNNING	6531.97	455.67	455.67	76.16	Initial pumping period
18-May-04 16:00:50	66.69	2043.125	RUNNING	6531.69	455.83	455.83	76.45	Initial pumping period
18-May-04 16:01:00	66.81	2042.375	RUNNING	6531.81	456.00	456.00	76.33	Initial pumping period
18-May-04 16:01:10	66.90	2040.833	RUNNING	6531.90	456.17	456.17	76.24	Initial pumping period
18-May-04 16:01:20	66.76	2041.5	RUNNING	6531.76	456.33	456.33	76.38	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 16:01:30	66.51	2043.819	RUNNING	6531.51	456.50	456.50	76.62	Initial pumping period
18-May-04 16:01:40	66.67	2045.625	RUNNING	6531.67	456.67	456.67	76.47	Initial pumping period
18-May-04 16:01:50	66.99	2041.563	RUNNING	6531.99	456.83	456.83	76.15	Initial pumping period
18-May-04 16:02:00	67.47	2038.125	RUNNING	6532.47	457.00	457.00	75.66	Initial pumping period
18-May-04 16:02:10	67.42	2039.625	RUNNING	6532.42	457.17	457.17	75.72	Initial pumping period
18-May-04 16:02:20	66.90	2042.5	RUNNING	6531.90	457.33	457.33	76.24	Initial pumping period
18-May-04 16:02:30	66.56	2041.667	RUNNING	6531.56	457.50	457.50	76.57	Initial pumping period
18-May-04 16:02:40	66.67	2042.375	RUNNING	6531.67	457.67	457.67	76.47	Initial pumping period
18-May-04 16:02:50	66.51	2041.667	RUNNING	6531.51	457.83	457.83	76.62	Initial pumping period
18-May-04 16:03:00	66.36	2042.75	RUNNING	6531.36	458.00	458.00	76.78	Initial pumping period
18-May-04 16:03:10	66.72	2041.125	RUNNING	6531.72	458.17	458.17	76.41	Initial pumping period
18-May-04 16:03:20	67.17	2043.958	RUNNING	6532.17	458.33	458.33	75.97	Initial pumping period
18-May-04 16:03:30	66.87	2041	RUNNING	6531.87	458.50	458.50	76.26	Initial pumping period
18-May-04 16:03:40	66.97	2045.688	RUNNING	6531.97	458.67	458.67	76.17	Initial pumping period
18-May-04 16:03:50	66.40	2040	RUNNING	6531.40	458.83	458.83	76.74	Initial pumping period
18-May-04 16:04:00	66.42	2041.25	RUNNING	6531.42	459.00	459.00	76.71	Initial pumping period
18-May-04 16:04:10	66.64	2044.375	RUNNING	6531.64	459.17	459.17	76.49	Initial pumping period
18-May-04 16:04:20	67.01	2042.688	RUNNING	6532.01	459.33	459.33	76.12	Initial pumping period
18-May-04 16:04:30	66.90	2038.889	RUNNING	6531.90	459.50	459.50	76.24	Initial pumping period
18-May-04 16:04:40	66.68	2041	RUNNING	6531.68	459.67	459.67	76.46	Initial pumping period
18-May-04 16:04:50	66.79	2044.375	RUNNING	6531.79	459.83	459.83	76.34	Initial pumping period
18-May-04 16:05:00	66.94	2042.43	RUNNING	6531.94	460.00	460.00	76.20	Initial pumping period
18-May-04 16:05:10	67.15	2043.062	RUNNING	6532.15	460.17	460.17	75.99	Initial pumping period
18-May-04 16:05:20	66.76	2040	RUNNING	6531.76	460.33	460.33	76.38	Initial pumping period
18-May-04 16:05:30	66.56	2039.167	RUNNING	6531.56	460.50	460.50	76.57	Initial pumping period
18-May-04 16:05:40	66.41	2038.75	RUNNING	6531.41	460.67	460.67	76.72	Initial pumping period
18-May-04 16:05:50	66.90	2040.625	RUNNING	6531.90	460.83	460.83	76.24	Initial pumping period
18-May-04 16:06:00	66.71	2040.903	RUNNING	6531.71	461.00	461.00	76.42	Initial pumping period
18-May-04 16:06:10	66.80	2041.25	RUNNING	6531.80	461.17	461.17	76.33	Initial pumping period
18-May-04 16:06:20	67.36	2041.25	RUNNING	6532.36	461.33	461.33	75.78	Initial pumping period
18-May-04 16:06:30	66.90	2042.375	RUNNING	6531.90	461.50	461.50	76.24	Initial pumping period
18-May-04 16:06:40	66.61	2040.5	RUNNING	6531.61	461.67	461.67	76.53	Initial pumping period
18-May-04 16:06:50	66.59	2042.917	RUNNING	6531.59	461.83	461.83	76.55	Initial pumping period
18-May-04 16:07:00	66.44	2041.938	RUNNING	6531.44	462.00	462.00	76.70	Initial pumping period
18-May-04 16:07:10	66.71	2042.375	RUNNING	6531.71	462.17	462.17	76.42	Initial pumping period
18-May-04 16:07:20	66.74	2044.583	RUNNING	6531.74	462.33	462.33	76.39	Initial pumping period
18-May-04 16:07:30	66.67	2042.5	RUNNING	6531.67	462.50	462.50	76.47	Initial pumping period
18-May-04 16:07:40	66.49	2041.875	RUNNING	6531.49	462.67	462.67	76.65	Initial pumping period
18-May-04 16:07:50	66.25	2040.188	RUNNING	6531.25	462.83	462.83	76.89	Initial pumping period
18-May-04 16:08:00	66.57	2040	RUNNING	6531.57	463.00	463.00	76.56	Initial pumping period
18-May-04 16:08:10	66.46	2044.375	RUNNING	6531.46	463.17	463.17	76.68	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 16:08:20	66.95	2043.75	RUNNING	6531.95	463.33	463.33	76.18	Initial pumping period
18-May-04 16:08:30	66.70	2041.25	RUNNING	6531.70	463.50	463.50	76.44	Initial pumping period
18-May-04 16:08:40	66.90	2044.25	RUNNING	6531.90	463.67	463.67	76.24	Initial pumping period
18-May-04 16:08:50	66.67	2042.688	RUNNING	6531.67	463.83	463.83	76.47	Initial pumping period
18-May-04 16:09:00	66.78	2038.924	RUNNING	6531.78	464.00	464.00	76.36	Initial pumping period
18-May-04 16:09:10	66.75	2040.66	RUNNING	6531.75	464.17	464.17	76.39	Initial pumping period
18-May-04 16:09:20	66.46	2041.667	RUNNING	6531.46	464.33	464.33	76.68	Initial pumping period
18-May-04 16:09:30	66.62	2041	RUNNING	6531.62	464.50	464.50	76.52	Initial pumping period
18-May-04 16:09:40	66.53	2041.625	RUNNING	6531.53	464.67	464.67	76.61	Initial pumping period
18-May-04 16:09:50	66.92	2041.736	RUNNING	6531.92	464.83	464.83	76.21	Initial pumping period
18-May-04 16:10:00	66.94	2040.313	RUNNING	6531.94	465.00	465.00	76.19	Initial pumping period
18-May-04 16:10:10	66.75	2042.188	RUNNING	6531.75	465.17	465.17	76.39	Initial pumping period
18-May-04 16:10:20	66.70	2043.75	RUNNING	6531.70	465.33	465.33	76.43	Initial pumping period
18-May-04 16:10:30	66.64	2043.75	RUNNING	6531.64	465.50	465.50	76.49	Initial pumping period
18-May-04 16:10:40	66.44	2043.375	RUNNING	6531.44	465.67	465.67	76.70	Initial pumping period
18-May-04 16:10:50	66.44	2041.458	RUNNING	6531.44	465.83	465.83	76.70	Initial pumping period
18-May-04 16:11:00	66.67	2043.25	RUNNING	6531.67	466.00	466.00	76.47	Initial pumping period
18-May-04 16:11:10	66.90	2040	RUNNING	6531.90	466.17	466.17	76.24	Initial pumping period
18-May-04 16:11:20	66.83	2038.75	RUNNING	6531.83	466.33	466.33	76.31	Initial pumping period
18-May-04 16:11:30	66.71	2040.25	RUNNING	6531.71	466.50	466.50	76.42	Initial pumping period
18-May-04 16:11:40	67.05	2038.958	RUNNING	6532.05	466.67	466.67	76.09	Initial pumping period
18-May-04 16:11:50	66.84	2042.688	RUNNING	6531.84	466.83	466.83	76.30	Initial pumping period
18-May-04 16:12:00	66.67	2040.875	RUNNING	6531.67	467.00	467.00	76.47	Initial pumping period
18-May-04 16:12:10	66.67	2038.75	RUNNING	6531.67	467.17	467.17	76.47	Initial pumping period
18-May-04 16:12:20	66.67	2040.625	RUNNING	6531.67	467.33	467.33	76.47	Initial pumping period
18-May-04 16:12:30	66.77	2044.062	RUNNING	6531.77	467.50	467.50	76.37	Initial pumping period
18-May-04 16:12:40	66.99	2041	RUNNING	6531.99	467.67	467.67	76.15	Initial pumping period
18-May-04 16:12:50	66.70	2039.444	RUNNING	6531.70	467.83	467.83	76.44	Initial pumping period
18-May-04 16:13:00	66.67	2043.75	RUNNING	6531.67	468.00	468.00	76.47	Initial pumping period
18-May-04 16:13:10	66.44	2039.25	RUNNING	6531.44	468.17	468.17	76.70	Initial pumping period
18-May-04 16:13:20	67.01	2041.806	RUNNING	6532.01	468.33	468.33	76.12	Initial pumping period
18-May-04 16:13:30	66.90	2042.625	RUNNING	6531.90	468.50	468.50	76.24	Initial pumping period
18-May-04 16:13:40	66.91	2041.875	RUNNING	6531.91	468.67	468.67	76.23	Initial pumping period
18-May-04 16:13:50	66.90	2044.167	RUNNING	6531.90	468.83	468.83	76.24	Initial pumping period
18-May-04 16:14:00	66.44	2040.5	RUNNING	6531.44	469.00	469.00	76.70	Initial pumping period
18-May-04 16:14:10	66.51	2042.083	RUNNING	6531.51	469.17	469.17	76.62	Initial pumping period
18-May-04 16:14:20	66.75	2045	RUNNING	6531.75	469.33	469.33	76.39	Initial pumping period
18-May-04 16:14:30	66.56	2046.875	RUNNING	6531.56	469.50	469.50	76.57	Initial pumping period
18-May-04 16:14:40	66.36	2044.097	RUNNING	6531.36	469.67	469.67	76.78	Initial pumping period
18-May-04 16:14:50	66.39	2041.125	RUNNING	6531.39	469.83	469.83	76.75	Initial pumping period
18-May-04 16:15:00	66.32	2042.125	RUNNING	6531.32	470.00	470.00	76.82	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 16:15:10	66.49	2041.875	RUNNING	6531.49	470.17	470.17	76.64	Initial pumping period
18-May-04 16:15:20	66.67	2040.813	RUNNING	6531.67	470.33	470.33	76.47	Initial pumping period
18-May-04 16:15:30	66.73	2040.139	RUNNING	6531.73	470.50	470.50	76.41	Initial pumping period
18-May-04 16:15:40	66.57	2040.5	RUNNING	6531.57	470.67	470.67	76.56	Initial pumping period
18-May-04 16:15:50	66.57	2043.125	RUNNING	6531.57	470.83	470.83	76.56	Initial pumping period
18-May-04 16:16:00	66.82	2042.083	RUNNING	6531.82	471.00	471.00	76.32	Initial pumping period
18-May-04 16:16:10	66.82	2040.75	RUNNING	6531.82	471.17	471.17	76.32	Initial pumping period
18-May-04 16:16:20	66.54	2040.625	RUNNING	6531.54	471.33	471.33	76.60	Initial pumping period
18-May-04 16:16:30	66.44	2041.25	RUNNING	6531.44	471.50	471.50	76.70	Initial pumping period
18-May-04 16:16:40	66.64	2045	RUNNING	6531.64	471.67	471.67	76.50	Initial pumping period
18-May-04 16:16:50	66.32	2043.125	RUNNING	6531.32	471.83	471.83	76.82	Initial pumping period
18-May-04 16:17:00	66.78	2041.562	RUNNING	6531.78	472.00	472.00	76.36	Initial pumping period
18-May-04 16:17:10	66.78	2038.75	RUNNING	6531.78	472.17	472.17	76.36	Initial pumping period
18-May-04 16:17:20	66.37	2039.875	RUNNING	6531.37	472.33	472.33	76.77	Initial pumping period
18-May-04 16:17:30	66.77	2043.875	RUNNING	6531.77	472.50	472.50	76.37	Initial pumping period
18-May-04 16:17:40	66.70	2041.458	RUNNING	6531.70	472.67	472.67	76.43	Initial pumping period
18-May-04 16:17:50	66.99	2040.375	RUNNING	6531.99	472.83	472.83	76.15	Initial pumping period
18-May-04 16:18:00	66.87	2042	RUNNING	6531.87	473.00	473.00	76.26	Initial pumping period
18-May-04 16:18:10	66.70	2042.5	RUNNING	6531.70	473.17	473.17	76.43	Initial pumping period
18-May-04 16:18:20	66.44	2040.5	RUNNING	6531.44	473.33	473.33	76.70	Initial pumping period
18-May-04 16:18:30	66.51	2042.5	RUNNING	6531.51	473.50	473.50	76.63	Initial pumping period
18-May-04 16:18:40	66.84	2043.375	RUNNING	6531.84	473.67	473.67	76.30	Initial pumping period
18-May-04 16:18:50	67.00	2042.625	RUNNING	6532.00	473.83	473.83	76.14	Initial pumping period
18-May-04 16:19:00	66.54	2044	RUNNING	6531.54	474.00	474.00	76.60	Initial pumping period
18-May-04 16:19:10	66.78	2044.375	RUNNING	6531.78	474.17	474.17	76.36	Initial pumping period
18-May-04 16:19:20	66.78	2042.125	RUNNING	6531.78	474.33	474.33	76.36	Initial pumping period
18-May-04 16:19:30	66.75	2041	RUNNING	6531.75	474.50	474.50	76.39	Initial pumping period
18-May-04 16:19:40	66.84	2043.875	RUNNING	6531.84	474.67	474.67	76.30	Initial pumping period
18-May-04 16:19:50	67.10	2042.125	RUNNING	6532.10	474.83	474.83	76.03	Initial pumping period
18-May-04 16:20:00	66.64	2040.375	RUNNING	6531.64	475.00	475.00	76.49	Initial pumping period
18-May-04 16:20:10	66.22	2041.25	RUNNING	6531.22	475.17	475.17	76.92	Initial pumping period
18-May-04 16:20:20	66.11	2043.875	RUNNING	6531.11	475.33	475.33	77.02	Initial pumping period
18-May-04 16:20:30	66.57	2045	RUNNING	6531.57	475.50	475.50	76.56	Initial pumping period
18-May-04 16:20:40	66.83	2042.5	RUNNING	6531.83	475.67	475.67	76.31	Initial pumping period
18-May-04 16:20:50	66.53	2039.25	RUNNING	6531.53	475.83	475.83	76.61	Initial pumping period
18-May-04 16:21:00	66.24	2041.5	RUNNING	6531.24	476.00	476.00	76.90	Initial pumping period
18-May-04 16:21:10	66.36	2043.75	RUNNING	6531.36	476.17	476.17	76.78	Initial pumping period
18-May-04 16:21:20	66.44	2041.75	RUNNING	6531.44	476.33	476.33	76.70	Initial pumping period
18-May-04 16:21:30	66.44	2039.25	RUNNING	6531.44	476.50	476.50	76.70	Initial pumping period
18-May-04 16:21:40	66.40	2040.5	RUNNING	6531.40	476.67	476.67	76.74	Initial pumping period
18-May-04 16:21:50	66.32	2040.75	RUNNING	6531.32	476.83	476.83	76.82	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 16:22:00	66.36	2040.25	RUNNING	6531.36	477.00	477.00	76.78	Initial pumping period
18-May-04 16:22:10	66.40	2039.875	RUNNING	6531.40	477.17	477.17	76.74	Initial pumping period
18-May-04 16:22:20	66.36	2039.25	RUNNING	6531.36	477.33	477.33	76.78	Initial pumping period
18-May-04 16:22:30	66.37	2042	RUNNING	6531.37	477.50	477.50	76.77	Initial pumping period
18-May-04 16:22:40	66.27	2044.25	RUNNING	6531.27	477.67	477.67	76.86	Initial pumping period
18-May-04 16:22:50	66.26	2042.625	RUNNING	6531.26	477.83	477.83	76.87	Initial pumping period
18-May-04 16:23:00	65.96	2041.375	RUNNING	6530.96	478.00	478.00	77.17	Initial pumping period
18-May-04 16:23:10	66.21	2040.625	RUNNING	6531.21	478.17	478.17	76.93	Initial pumping period
18-May-04 16:23:20	66.27	2040.375	RUNNING	6531.27	478.33	478.33	76.86	Initial pumping period
18-May-04 16:23:30	66.51	2040	RUNNING	6531.51	478.50	478.50	76.63	Initial pumping period
18-May-04 16:23:40	66.53	2041.5	RUNNING	6531.53	478.67	478.67	76.61	Initial pumping period
18-May-04 16:23:50	66.34	2043	RUNNING	6531.34	478.83	478.83	76.79	Initial pumping period
18-May-04 16:24:00	66.60	2041.875	RUNNING	6531.60	479.00	479.00	76.54	Initial pumping period
18-May-04 16:24:10	66.37	2043.125	RUNNING	6531.37	479.17	479.17	76.77	Initial pumping period
18-May-04 16:24:20	66.34	2043	RUNNING	6531.34	479.33	479.33	76.79	Initial pumping period
18-May-04 16:24:30	66.60	2042	RUNNING	6531.60	479.50	479.50	76.54	Initial pumping period
18-May-04 16:24:40	66.37	2044.5	RUNNING	6531.37	479.67	479.67	76.77	Initial pumping period
18-May-04 16:24:50	66.24	2043	RUNNING	6531.24	479.83	479.83	76.90	Initial pumping period
18-May-04 16:25:00	66.18	2041.625	RUNNING	6531.18	480.00	480.00	76.95	Initial pumping period
18-May-04 16:25:10	65.89	2042.5	RUNNING	6530.89	480.17	480.17	77.24	Initial pumping period
18-May-04 16:25:20	66.13	2042.986	RUNNING	6531.13	480.33	480.33	77.01	Initial pumping period
18-May-04 16:25:30	66.44	2041.25	RUNNING	6531.44	480.50	480.50	76.70	Initial pumping period
18-May-04 16:25:40	66.57	2042.188	RUNNING	6531.57	480.67	480.67	76.56	Initial pumping period
18-May-04 16:25:50	66.78	2043.125	RUNNING	6531.78	480.83	480.83	76.36	Initial pumping period
18-May-04 16:26:00	66.49	2043.125	RUNNING	6531.49	481.00	481.00	76.64	Initial pumping period
18-May-04 16:26:10	66.53	2041.875	RUNNING	6531.53	481.17	481.17	76.61	Initial pumping period
18-May-04 16:26:20	66.51	2042.563	RUNNING	6531.51	481.33	481.33	76.63	Initial pumping period
18-May-04 16:26:30	66.67	2039.625	RUNNING	6531.67	481.50	481.50	76.47	Initial pumping period
18-May-04 16:26:40	66.74	2038.611	RUNNING	6531.74	481.67	481.67	76.39	Initial pumping period
18-May-04 16:26:50	66.83	2042.25	RUNNING	6531.83	481.83	481.83	76.31	Initial pumping period
18-May-04 16:27:00	66.74	2042.125	RUNNING	6531.74	482.00	482.00	76.40	Initial pumping period
18-May-04 16:27:10	66.31	2042.986	RUNNING	6531.31	482.17	482.17	76.83	Initial pumping period
18-May-04 16:27:20	65.93	2044.813	RUNNING	6530.93	482.33	482.33	77.21	Initial pumping period
18-May-04 16:27:30	66.68	2046.688	RUNNING	6531.68	482.50	482.50	76.46	Initial pumping period
18-May-04 16:27:40	66.68	2040	RUNNING	6531.68	482.67	482.67	76.46	Initial pumping period
18-May-04 16:27:50	66.36	2038.75	RUNNING	6531.36	482.83	482.83	76.78	Initial pumping period
18-May-04 16:28:00	66.21	2040.875	RUNNING	6531.21	483.00	483.00	76.93	Initial pumping period
18-May-04 16:28:10	66.32	2042.875	RUNNING	6531.32	483.17	483.17	76.82	Initial pumping period
18-May-04 16:28:20	66.21	2040.556	RUNNING	6531.21	483.33	483.33	76.93	Initial pumping period
18-May-04 16:28:30	66.41	2040.75	RUNNING	6531.41	483.50	483.50	76.72	Initial pumping period
18-May-04 16:28:40	66.26	2042.375	RUNNING	6531.26	483.67	483.67	76.87	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 16:28:50	66.77	2038.68	RUNNING	6531.77	483.83	483.83	76.37	Initial pumping period
18-May-04 16:29:00	66.67	2043.5	RUNNING	6531.67	484.00	484.00	76.47	Initial pumping period
18-May-04 16:29:10	66.67	2041.25	RUNNING	6531.67	484.17	484.17	76.47	Initial pumping period
18-May-04 16:29:20	66.67	2041.75	RUNNING	6531.67	484.33	484.33	76.47	Initial pumping period
18-May-04 16:29:30	66.67	2038.5	RUNNING	6531.67	484.50	484.50	76.47	Initial pumping period
18-May-04 16:29:40	66.70	2039.514	RUNNING	6531.70	484.67	484.67	76.43	Initial pumping period
18-May-04 16:29:50	66.78	2041.25	RUNNING	6531.78	484.83	484.83	76.36	Initial pumping period
18-May-04 16:30:00	66.55	2042.188	RUNNING	6531.55	485.00	485.00	76.59	Initial pumping period
18-May-04 16:30:10	66.21	2043.125	RUNNING	6531.21	485.17	485.17	76.93	Initial pumping period
18-May-04 16:30:20	66.26	2043.5	RUNNING	6531.26	485.33	485.33	76.87	Initial pumping period
18-May-04 16:30:30	66.38	2040.75	RUNNING	6531.38	485.50	485.50	76.76	Initial pumping period
18-May-04 16:30:40	66.56	2042.5	RUNNING	6531.56	485.67	485.67	76.57	Initial pumping period
18-May-04 16:30:50	66.04	2041.75	RUNNING	6531.04	485.83	485.83	77.09	Initial pumping period
18-May-04 16:31:00	65.78	2042.569	RUNNING	6530.78	486.00	486.00	77.35	Initial pumping period
18-May-04 16:31:10	66.42	2041.625	RUNNING	6531.42	486.17	486.17	76.71	Initial pumping period
18-May-04 16:31:20	66.75	2041.75	RUNNING	6531.75	486.33	486.33	76.39	Initial pumping period
18-May-04 16:31:30	66.78	2042.986	RUNNING	6531.78	486.50	486.50	76.36	Initial pumping period
18-May-04 16:31:40	66.41	2043.125	RUNNING	6531.41	486.67	486.67	76.72	Initial pumping period
18-May-04 16:31:50	66.41	2044.25	RUNNING	6531.41	486.83	486.83	76.72	Initial pumping period
18-May-04 16:32:00	66.74	2038.75	RUNNING	6531.74	487.00	487.00	76.39	Initial pumping period
18-May-04 16:32:10	66.37	2040.625	RUNNING	6531.37	487.17	487.17	76.77	Initial pumping period
18-May-04 16:32:20	66.21	2040.75	RUNNING	6531.21	487.33	487.33	76.93	Initial pumping period
18-May-04 16:32:30	66.67	2041.562	RUNNING	6531.67	487.50	487.50	76.47	Initial pumping period
18-May-04 16:32:40	66.21	2038.889	RUNNING	6531.21	487.67	487.67	76.93	Initial pumping period
18-May-04 16:32:50	66.39	2040	RUNNING	6531.39	487.83	487.83	76.75	Initial pumping period
18-May-04 16:33:00	66.04	2040.625	RUNNING	6531.04	488.00	488.00	77.09	Initial pumping period
18-May-04 16:33:10	66.63	2042.847	RUNNING	6531.63	488.17	488.17	76.51	Initial pumping period
18-May-04 16:33:20	66.34	2041.875	RUNNING	6531.34	488.33	488.33	76.79	Initial pumping period
18-May-04 16:33:30	66.39	2041.687	RUNNING	6531.39	488.50	488.50	76.75	Initial pumping period
18-May-04 16:33:40	66.31	2042.5	RUNNING	6531.31	488.67	488.67	76.83	Initial pumping period
18-May-04 16:33:50	66.53	2045	RUNNING	6531.53	488.83	488.83	76.61	Initial pumping period
18-May-04 16:34:00	66.24	2043.333	RUNNING	6531.24	489.00	489.00	76.89	Initial pumping period
18-May-04 16:34:10	66.27	2040.938	RUNNING	6531.27	489.17	489.17	76.86	Initial pumping period
18-May-04 16:34:20	66.25	2042.5	RUNNING	6531.25	489.33	489.33	76.89	Initial pumping period
18-May-04 16:34:30	66.32	2044.375	RUNNING	6531.32	489.50	489.50	76.82	Initial pumping period
18-May-04 16:34:40	66.38	2045.5	RUNNING	6531.38	489.67	489.67	76.76	Initial pumping period
18-May-04 16:34:50	66.21	2044.75	RUNNING	6531.21	489.83	489.83	76.93	Initial pumping period
18-May-04 16:35:00	66.17	2040.417	RUNNING	6531.17	490.00	490.00	76.97	Initial pumping period
18-May-04 16:35:10	66.53	2041.813	RUNNING	6531.53	490.17	490.17	76.61	Initial pumping period
18-May-04 16:35:20	66.67	2041.375	RUNNING	6531.67	490.33	490.33	76.47	Initial pumping period
18-May-04 16:35:30	66.34	2045	RUNNING	6531.34	490.50	490.50	76.79	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 16:35:40	66.37	2043.75	RUNNING	6531.37	490.67	490.67	76.77	Initial pumping period
18-May-04 16:35:50	66.35	2040.903	RUNNING	6531.35	490.83	490.83	76.79	Initial pumping period
18-May-04 16:36:00	66.04	2040.625	RUNNING	6531.04	491.00	491.00	77.09	Initial pumping period
18-May-04 16:37:00	66.32	2040.347	RUNNING	6531.32	492.00	492.00	76.82	Initial pumping period
18-May-04 16:38:00	66.38	2041.667	RUNNING	6531.38	493.00	493.00	76.75	Initial pumping period
18-May-04 16:39:00	66.32	2042.625	RUNNING	6531.32	494.00	494.00	76.82	Initial pumping period
18-May-04 16:40:00	66.32	2041.625	RUNNING	6531.32	495.00	495.00	76.82	Initial pumping period
18-May-04 16:41:00	66.70	2040.764	RUNNING	6531.70	496.00	496.00	76.44	Initial pumping period
18-May-04 16:42:00	66.04	2043.75	RUNNING	6531.04	497.00	497.00	77.09	Initial pumping period
18-May-04 16:43:00	66.11	2040.875	RUNNING	6531.11	498.00	498.00	77.02	Initial pumping period
18-May-04 16:44:00	65.81	2043	RUNNING	6530.81	499.00	499.00	77.32	Initial pumping period
18-May-04 16:45:00	65.72	2040.625	RUNNING	6530.72	500.00	500.00	77.42	Initial pumping period
18-May-04 16:46:00	66.32	2038.937	RUNNING	6531.32	501.00	501.00	76.82	Initial pumping period
18-May-04 16:47:00	65.97	2041.25	RUNNING	6530.97	502.00	502.00	77.16	Initial pumping period
18-May-04 16:48:00	66.05	2040.563	RUNNING	6531.05	503.00	503.00	77.09	Initial pumping period
18-May-04 16:49:00	65.94	2041.25	RUNNING	6530.94	504.00	504.00	77.20	Initial pumping period
18-May-04 16:50:00	65.79	2040.375	RUNNING	6530.79	505.00	505.00	77.35	Initial pumping period
18-May-04 16:51:00	66.22	2037.625	RUNNING	6531.22	506.00	506.00	76.92	Initial pumping period
18-May-04 16:52:00	66.08	2041.458	RUNNING	6531.08	507.00	507.00	77.06	Initial pumping period
18-May-04 16:53:00	66.32	2044.236	RUNNING	6531.32	508.00	508.00	76.82	Initial pumping period
18-May-04 16:54:00	65.40	2041.437	RUNNING	6530.40	509.00	509.00	77.74	Initial pumping period
18-May-04 16:55:00	66.10	2044.167	RUNNING	6531.10	510.00	510.00	77.03	Initial pumping period
18-May-04 16:56:00	65.77	2039.688	RUNNING	6530.77	511.00	511.00	77.37	Initial pumping period
18-May-04 16:57:00	65.97	2042.188	RUNNING	6530.97	512.00	512.00	77.16	Initial pumping period
18-May-04 16:58:00	65.44	2043.125	RUNNING	6530.44	513.00	513.00	77.69	Initial pumping period
18-May-04 16:59:00	66.00	2039.375	RUNNING	6531.00	514.00	514.00	77.14	Initial pumping period
18-May-04 17:00:00	65.91	2040.313	RUNNING	6530.91	515.00	515.00	77.23	Initial pumping period
18-May-04 17:10:00	65.93	2040.188	RUNNING	6530.93	525.00	525.00	77.21	Initial pumping period
18-May-04 17:20:00	65.35	2037.562	RUNNING	6530.35	535.00	535.00	77.79	Initial pumping period
18-May-04 17:30:00	65.31	2042.75	RUNNING	6530.31	545.00	545.00	77.83	Initial pumping period
18-May-04 17:40:00	65.46	2039.25	RUNNING	6530.46	555.00	555.00	77.68	Initial pumping period
18-May-04 17:50:00	65.19	2035.764	RUNNING	6530.19	565.00	565.00	77.94	Initial pumping period
18-May-04 18:00:00	65.40	2040.903	RUNNING	6530.40	575.00	575.00	77.74	Initial pumping period
18-May-04 18:10:00	64.82	2039	RUNNING	6529.82	585.00	585.00	78.32	Initial pumping period
18-May-04 18:20:00	64.43	2040.75	RUNNING	6529.43	595.00	595.00	78.71	Initial pumping period
18-May-04 18:30:00	65.13	2035.25	RUNNING	6530.13	605.00	605.00	78.00	Initial pumping period
18-May-04 18:40:00	64.73	2040.313	RUNNING	6529.73	615.00	615.00	78.41	Initial pumping period
18-May-04 18:50:00	63.94	2038.681	RUNNING	6528.94	625.00	625.00	79.20	Initial pumping period
18-May-04 19:00:00	63.82	2038.125	RUNNING	6528.82	635.00	635.00	79.32	Initial pumping period
18-May-04 19:10:00	64.27	2034.25	RUNNING	6529.27	645.00	645.00	78.87	Initial pumping period
18-May-04 19:20:00	63.84	2035.125	RUNNING	6528.84	655.00	655.00	79.30	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
18-May-04 19:30:00	64.14	2031.875	RUNNING	6529.14	665.00	665.00	79.00	Initial pumping period
18-May-04 19:40:00	64.12	2034.875	RUNNING	6529.12	675.00	675.00	79.02	Initial pumping period
18-May-04 19:50:00	63.92	2033.125	RUNNING	6528.92	685.00	685.00	79.22	Initial pumping period
18-May-04 20:00:00	63.25	2035.125	RUNNING	6528.25	695.00	695.00	79.88	Initial pumping period
18-May-04 20:10:00	63.60	2034.375	RUNNING	6528.60	705.00	705.00	79.54	Initial pumping period
18-May-04 20:20:00	64.01	2036.25	RUNNING	6529.01	715.00	715.00	79.12	Initial pumping period
18-May-04 20:30:00	63.38	2030	RUNNING	6528.38	725.00	725.00	79.76	Initial pumping period
18-May-04 20:40:00	63.48	2035.063	RUNNING	6528.48	735.00	735.00	79.65	Initial pumping period
18-May-04 20:50:00	63.29	2034.375	RUNNING	6528.29	745.00	745.00	79.85	Initial pumping period
18-May-04 21:00:00	63.23	2034.25	RUNNING	6528.23	755.00	755.00	79.91	Initial pumping period
18-May-04 21:10:00	63.18	2031.938	RUNNING	6528.18	765.00	765.00	79.95	Initial pumping period
18-May-04 21:20:00	62.80	2032.875	RUNNING	6527.80	775.00	775.00	80.33	Initial pumping period
18-May-04 21:30:00	62.84	2031.875	RUNNING	6527.84	785.00	785.00	80.30	Initial pumping period
18-May-04 21:40:00	62.40	2031.042	RUNNING	6527.40	795.00	795.00	80.74	Initial pumping period
18-May-04 21:50:00	62.46	2030	RUNNING	6527.46	805.00	805.00	80.67	Initial pumping period
18-May-04 22:00:00	62.69	2028.333	RUNNING	6527.69	815.00	815.00	80.44	Initial pumping period
18-May-04 22:10:00	62.80	2031.25	RUNNING	6527.80	825.00	825.00	80.33	Initial pumping period
18-May-04 22:20:00	62.84	2027.437	RUNNING	6527.84	835.00	835.00	80.30	Initial pumping period
18-May-04 22:30:00	62.53	2029.375	RUNNING	6527.53	845.00	845.00	80.61	Initial pumping period
18-May-04 22:40:00	62.30	2031.042	RUNNING	6527.30	855.00	855.00	80.84	Initial pumping period
18-May-04 22:50:00	62.51	2032.125	RUNNING	6527.51	865.00	865.00	80.62	Initial pumping period
18-May-04 23:00:00	63.06	2026.875	RUNNING	6528.06	875.00	875.00	80.08	Initial pumping period
18-May-04 23:10:00	62.58	2029.125	RUNNING	6527.58	885.00	885.00	80.55	Initial pumping period
18-May-04 23:20:00	62.98	2030.25	RUNNING	6527.98	895.00	895.00	80.16	Initial pumping period
18-May-04 23:30:00	62.17	2026.875	RUNNING	6527.17	905.00	905.00	80.97	Initial pumping period
18-May-04 23:40:00	62.07	2030.139	RUNNING	6527.07	915.00	915.00	81.07	Initial pumping period
18-May-04 23:50:00	62.27	2026.25	RUNNING	6527.27	925.00	925.00	80.87	Initial pumping period
19-May-04 00:00:00	62.24	2026.458	RUNNING	6527.24	935.00	935.00	80.90	Initial pumping period
19-May-04 00:10:00	61.61	2028.187	RUNNING	6526.61	945.00	945.00	81.52	Initial pumping period
19-May-04 00:20:00	61.44	2030	RUNNING	6526.44	955.00	955.00	81.70	Initial pumping period
19-May-04 00:30:00	61.70	2026	RUNNING	6526.70	965.00	965.00	81.44	Initial pumping period
19-May-04 00:40:00	61.48	2023.75	RUNNING	6526.48	975.00	975.00	81.66	Initial pumping period
19-May-04 00:50:00	61.36	2025.417	RUNNING	6526.36	985.00	985.00	81.78	Initial pumping period
19-May-04 01:00:00	61.30	2024.125	RUNNING	6526.30	995.00	995.00	81.83	Initial pumping period
19-May-04 01:10:00	61.50	2026.875	RUNNING	6526.50	1005.00	1005.00	81.64	Initial pumping period
19-May-04 01:20:00	61.08	2023.938	RUNNING	6526.08	1015.00	1015.00	82.05	Initial pumping period
19-May-04 01:30:00	60.73	2027.5	RUNNING	6525.73	1025.00	1025.00	82.41	Initial pumping period
19-May-04 01:40:00	61.20	2024.25	RUNNING	6526.20	1035.00	1035.00	81.94	Initial pumping period
19-May-04 01:50:00	61.12	2027.125	RUNNING	6526.12	1045.00	1045.00	82.02	Initial pumping period
19-May-04 02:00:00	60.67	2022.5	RUNNING	6525.67	1055.00	1055.00	82.47	Initial pumping period
19-May-04 02:10:00	60.98	2023.681	RUNNING	6525.98	1065.00	1065.00	82.16	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
19-May-04 02:20:00	61.08	2026.875	RUNNING	6526.08	1075.00	1075.00	82.05	Initial pumping period
19-May-04 02:30:00	60.67	2023.681	RUNNING	6525.67	1085.00	1085.00	82.47	Initial pumping period
19-May-04 02:40:00	60.67	2026.597	RUNNING	6525.67	1095.00	1095.00	82.47	Initial pumping period
19-May-04 02:50:00	60.66	2025.764	RUNNING	6525.66	1105.00	1105.00	82.48	Initial pumping period
19-May-04 03:00:00	60.63	2026.597	RUNNING	6525.63	1115.00	1115.00	82.51	Initial pumping period
19-May-04 03:10:00	61.01	2025.903	RUNNING	6526.01	1125.00	1125.00	82.12	Initial pumping period
19-May-04 03:20:00	60.01	2026.597	RUNNING	6525.01	1135.00	1135.00	83.13	Initial pumping period
19-May-04 03:30:00	60.05	2026.25	RUNNING	6525.05	1145.00	1145.00	83.08	Initial pumping period
19-May-04 03:40:00	60.09	2027.569	RUNNING	6525.09	1155.00	1155.00	83.04	Initial pumping period
19-May-04 03:50:00	60.09	2030.25	RUNNING	6525.09	1165.00	1165.00	83.04	Initial pumping period
19-May-04 04:00:00	59.94	2031.563	RUNNING	6524.94	1175.00	1175.00	83.19	Initial pumping period
19-May-04 04:10:00	59.86	2029.792	RUNNING	6524.86	1185.00	1185.00	83.28	Initial pumping period
19-May-04 04:20:00	60.32	2029.438	RUNNING	6525.32	1195.00	1195.00	82.81	Initial pumping period
19-May-04 04:30:00	59.80	2035.125	RUNNING	6524.80	1205.00	1205.00	83.33	Initial pumping period
19-May-04 04:40:00	59.75	2033.194	RUNNING	6524.75	1215.00	1215.00	83.39	Initial pumping period
19-May-04 04:50:00	59.36	2036.042	RUNNING	6524.36	1225.00	1225.00	83.78	Initial pumping period
19-May-04 05:00:00	59.41	2032.014	RUNNING	6524.41	1235.00	1235.00	83.72	Initial pumping period
19-May-04 05:10:00	59.75	2033.875	RUNNING	6524.75	1245.00	1245.00	83.39	Initial pumping period
19-May-04 05:20:00	59.12	2035	RUNNING	6524.12	1255.00	1255.00	84.01	Initial pumping period
19-May-04 05:30:00	59.46	2035	RUNNING	6524.46	1265.00	1265.00	83.67	Initial pumping period
19-May-04 05:40:00	59.54	2032.125	RUNNING	6524.54	1275.00	1275.00	83.60	Initial pumping period
19-May-04 05:50:00	59.45	2035.625	RUNNING	6524.45	1285.00	1285.00	83.69	Initial pumping period
19-May-04 06:00:00	59.23	2034.25	RUNNING	6524.23	1295.00	1295.00	83.91	Initial pumping period
19-May-04 06:10:00	59.82	2033.125	RUNNING	6524.82	1305.00	1305.00	83.32	Initial pumping period
19-May-04 06:20:00	58.50	2035	RUNNING	6523.50	1315.00	1315.00	84.64	Initial pumping period
19-May-04 06:30:00	58.48	2030.875	RUNNING	6523.48	1325.00	1325.00	84.66	Initial pumping period
19-May-04 06:40:00	58.80	2033.063	RUNNING	6523.80	1335.00	1335.00	84.34	Initial pumping period
19-May-04 06:50:00	58.48	2036.187	RUNNING	6523.48	1345.00	1345.00	84.66	Initial pumping period
19-May-04 07:00:00	58.71	2032.25	RUNNING	6523.71	1355.00	1355.00	84.43	Initial pumping period
19-May-04 07:10:00	59.02	2034.097	RUNNING	6524.02	1365.00	1365.00	84.12	Initial pumping period
19-May-04 07:20:00	58.71	2030.833	RUNNING	6523.71	1375.00	1375.00	84.43	Initial pumping period
19-May-04 07:30:00	58.45	2034.5	RUNNING	6523.45	1385.00	1385.00	84.68	Initial pumping period
19-May-04 07:40:00	58.73	2033.125	RUNNING	6523.73	1395.00	1395.00	84.41	Initial pumping period
19-May-04 07:50:00	58.62	2034.688	RUNNING	6523.62	1405.00	1405.00	84.52	Initial pumping period
19-May-04 08:00:00	58.83	2030	RUNNING	6523.83	1415.00	1415.00	84.30	Initial pumping period
19-May-04 08:10:00	58.75	2032.688	RUNNING	6523.75	1425.00	1425.00	84.39	Initial pumping period
19-May-04 08:20:00	58.20	2028.187	RUNNING	6523.20	1435.00	1435.00	84.94	Initial pumping period
19-May-04 08:30:00	58.37	2032.5	RUNNING	6523.37	1445.00	1445.00	84.76	Initial pumping period
19-May-04 08:40:00	58.64	2032	RUNNING	6523.64	1455.00	1455.00	84.50	Initial pumping period
19-May-04 08:50:00	58.11	2032.5	RUNNING	6523.11	1465.00	1465.00	85.03	Initial pumping period
19-May-04 09:00:00	58.13	2033.125	RUNNING	6523.13	1475.00	1475.00	85.01	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
19-May-04 09:10:00	58.29	2033.25	RUNNING	6523.29	1485.00	1485.00	84.84	Initial pumping period
19-May-04 09:20:00	57.90	2029.25	RUNNING	6522.90	1495.00	1495.00	85.24	Initial pumping period
19-May-04 09:30:00	57.80	2032.5	RUNNING	6522.80	1505.00	1505.00	85.34	Initial pumping period
19-May-04 09:40:00	57.65	2027.125	RUNNING	6522.65	1515.00	1515.00	85.49	Initial pumping period
19-May-04 09:50:00	57.79	2032.5	RUNNING	6522.79	1525.00	1525.00	85.35	Initial pumping period
19-May-04 10:00:00	57.90	2034.625	RUNNING	6522.90	1535.00	1535.00	85.24	Initial pumping period
19-May-04 10:10:00	57.68	2035.208	RUNNING	6522.68	1545.00	1545.00	85.45	Initial pumping period
19-May-04 10:20:00	57.90	2027.708	RUNNING	6522.90	1555.00	1555.00	85.24	Initial pumping period
19-May-04 10:30:00	57.55	2033.625	RUNNING	6522.55	1565.00	1565.00	85.58	Initial pumping period
19-May-04 10:40:00	57.39	2032.5	RUNNING	6522.39	1575.00	1575.00	85.75	Initial pumping period
19-May-04 10:50:00	57.60	2029.938	RUNNING	6522.60	1585.00	1585.00	85.54	Initial pumping period
19-May-04 11:00:00	57.96	2032.5	RUNNING	6522.96	1595.00	1595.00	85.18	Initial pumping period
19-May-04 11:10:00	57.28	2028.187	RUNNING	6522.28	1605.00	1605.00	85.86	Initial pumping period
19-May-04 11:20:00	57.32	2034.931	RUNNING	6522.32	1615.00	1615.00	85.81	Initial pumping period
19-May-04 11:30:00	57.35	2033.375	RUNNING	6522.35	1625.00	1625.00	85.79	Initial pumping period
19-May-04 11:40:00	56.89	2032.153	RUNNING	6521.89	1635.00	1635.00	86.25	Initial pumping period
19-May-04 11:50:00	57.29	2033.264	RUNNING	6522.29	1645.00	1645.00	85.85	Initial pumping period
19-May-04 12:00:00	57.42	2027.75	RUNNING	6522.42	1655.00	1655.00	85.72	Initial pumping period
19-May-04 12:10:00	57.09	2027.375	RUNNING	6522.09	1665.00	1665.00	86.04	Initial pumping period
19-May-04 12:20:00	57.31	2031.458	RUNNING	6522.31	1675.00	1675.00	85.83	Initial pumping period
19-May-04 12:30:00	57.15	2027.938	RUNNING	6522.15	1685.00	1685.00	85.99	Initial pumping period
19-May-04 12:40:00	56.76	2029.375	RUNNING	6521.76	1695.00	1695.00	86.38	Initial pumping period
19-May-04 12:50:00	57.04	2028.375	RUNNING	6522.04	1705.00	1705.00	86.10	Initial pumping period
19-May-04 13:00:00	56.29	2026.875	RUNNING	6521.29	1715.00	1715.00	86.85	Initial pumping period
19-May-04 13:10:00	56.77	2029.125	RUNNING	6521.77	1725.00	1725.00	86.37	Initial pumping period
19-May-04 13:20:00	56.79	2029.375	RUNNING	6521.79	1735.00	1735.00	86.35	Initial pumping period
19-May-04 13:30:00	56.80	2027.222	RUNNING	6521.80	1745.00	1745.00	86.33	Initial pumping period
19-May-04 13:40:00	56.62	2029.75	RUNNING	6521.62	1755.00	1755.00	86.52	Initial pumping period
19-May-04 13:50:00	56.77	2028.875	RUNNING	6521.77	1765.00	1765.00	86.37	Initial pumping period
19-May-04 14:00:00	56.57	2027.708	RUNNING	6521.57	1775.00	1775.00	86.57	Initial pumping period
19-May-04 14:10:00	56.52	2028	RUNNING	6521.52	1785.00	1785.00	86.62	Initial pumping period
19-May-04 14:20:00	56.52	2030	RUNNING	6521.52	1795.00	1795.00	86.62	Initial pumping period
19-May-04 14:30:00	56.76	2028.375	RUNNING	6521.76	1805.00	1805.00	86.38	Initial pumping period
19-May-04 14:40:00	56.45	2029.313	RUNNING	6521.45	1815.00	1815.00	86.69	Initial pumping period
19-May-04 14:50:00	56.60	2030.875	RUNNING	6521.60	1825.00	1825.00	86.54	Initial pumping period
19-May-04 15:00:00	56.49	2028.438	RUNNING	6521.49	1835.00	1835.00	86.64	Initial pumping period
19-May-04 15:10:00	56.79	2027.062	RUNNING	6521.79	1845.00	1845.00	86.34	Initial pumping period
19-May-04 15:20:00	56.38	2027.5	RUNNING	6521.38	1855.00	1855.00	86.76	Initial pumping period
19-May-04 15:30:00	56.12	2027.375	RUNNING	6521.12	1865.00	1865.00	87.01	Initial pumping period
19-May-04 15:40:00	56.06	2031.875	RUNNING	6521.06	1875.00	1875.00	87.08	Initial pumping period
19-May-04 15:50:00	55.80	2028.75	RUNNING	6520.80	1885.00	1885.00	87.34	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
19-May-04 16:00:00	56.29	2030	RUNNING	6521.29	1895.00	1895.00	86.85	Initial pumping period
19-May-04 16:10:00	55.79	2031.25	RUNNING	6520.79	1905.00	1905.00	87.35	Initial pumping period
19-May-04 16:20:00	55.77	2030.5	RUNNING	6520.77	1915.00	1915.00	87.37	Initial pumping period
19-May-04 16:30:00	56.06	2028.75	RUNNING	6521.06	1925.00	1925.00	87.08	Initial pumping period
19-May-04 16:40:00	55.25	2030.125	RUNNING	6520.25	1935.00	1935.00	87.89	Initial pumping period
19-May-04 16:50:00	56.06	2024.812	RUNNING	6521.06	1945.00	1945.00	87.08	Initial pumping period
19-May-04 17:00:00	55.67	2024.375	RUNNING	6520.67	1955.00	1955.00	87.47	Initial pumping period
19-May-04 17:10:00	56.13	2025.486	RUNNING	6521.13	1965.00	1965.00	87.00	Initial pumping period
19-May-04 17:20:00	55.46	2028	RUNNING	6520.46	1975.00	1975.00	87.68	Initial pumping period
19-May-04 17:30:00	55.62	2026.875	RUNNING	6520.62	1985.00	1985.00	87.52	Initial pumping period
19-May-04 17:40:00	55.34	2031.25	RUNNING	6520.34	1995.00	1995.00	87.80	Initial pumping period
19-May-04 17:50:00	55.29	2029.375	RUNNING	6520.29	2005.00	2005.00	87.84	Initial pumping period
19-May-04 18:00:00	55.64	2026.042	RUNNING	6520.64	2015.00	2015.00	87.50	Initial pumping period
19-May-04 18:10:00	55.59	2025.938	RUNNING	6520.59	2025.00	2025.00	87.54	Initial pumping period
19-May-04 18:20:00	55.24	2026.125	RUNNING	6520.24	2035.00	2035.00	87.90	Initial pumping period
19-May-04 18:30:00	55.25	2026.188	RUNNING	6520.25	2045.00	2045.00	87.89	Initial pumping period
19-May-04 18:40:00	55.41	2027.5	RUNNING	6520.41	2055.00	2055.00	87.73	Initial pumping period
19-May-04 18:50:00	55.36	2026.875	RUNNING	6520.36	2065.00	2065.00	87.77	Initial pumping period
19-May-04 19:00:00	55.48	2026.313	RUNNING	6520.48	2075.00	2075.00	87.66	Initial pumping period
19-May-04 19:10:00	55.11	2023.125	RUNNING	6520.11	2085.00	2085.00	88.03	Initial pumping period
19-May-04 19:20:00	55.06	2026.875	RUNNING	6520.06	2095.00	2095.00	88.08	Initial pumping period
19-May-04 19:30:00	55.70	2026.875	RUNNING	6520.70	2105.00	2105.00	87.44	Initial pumping period
19-May-04 19:40:00	55.04	2028.542	RUNNING	6520.04	2115.00	2115.00	88.09	Initial pumping period
19-May-04 19:50:00	55.13	2029.688	RUNNING	6520.13	2125.00	2125.00	88.00	Initial pumping period
19-May-04 20:00:00	55.54	2025.125	RUNNING	6520.54	2135.00	2135.00	87.60	Initial pumping period
19-May-04 20:10:00	55.02	2025.972	RUNNING	6520.02	2145.00	2145.00	88.12	Initial pumping period
19-May-04 20:20:00	55.25	2027.708	RUNNING	6520.25	2155.00	2155.00	87.89	Initial pumping period
19-May-04 20:30:00	54.56	2028.472	RUNNING	6519.56	2165.00	2165.00	88.58	Initial pumping period
19-May-04 20:40:00	54.56	2027.847	RUNNING	6519.56	2175.00	2175.00	88.58	Initial pumping period
19-May-04 20:50:00	55.02	2026.875	RUNNING	6520.02	2185.00	2185.00	88.12	Initial pumping period
19-May-04 21:00:00	55.06	2026.875	RUNNING	6520.06	2195.00	2195.00	88.08	Initial pumping period
19-May-04 21:10:00	54.66	2023.75	RUNNING	6519.66	2205.00	2205.00	88.48	Initial pumping period
19-May-04 21:20:00	54.67	2026.806	RUNNING	6519.67	2215.00	2215.00	88.47	Initial pumping period
19-May-04 21:30:00	54.33	2022.625	RUNNING	6519.33	2225.00	2225.00	88.81	Initial pumping period
19-May-04 21:40:00	55.13	2023.813	RUNNING	6520.13	2235.00	2235.00	88.00	Initial pumping period
19-May-04 21:50:00	54.69	2026.25	RUNNING	6519.69	2245.00	2245.00	88.44	Initial pumping period
19-May-04 22:00:00	55.02	2022.969	RUNNING	6520.02	2255.00	2255.00	88.12	Initial pumping period
19-May-04 22:10:00	54.34	2021.25	RUNNING	6519.34	2265.00	2265.00	88.80	Initial pumping period
19-May-04 22:20:00	54.05	2025.438	RUNNING	6519.05	2275.00	2275.00	89.09	Initial pumping period
19-May-04 22:30:00	54.38	2028.75	RUNNING	6519.38	2285.00	2285.00	88.75	Initial pumping period
19-May-04 22:40:00	54.41	2028.75	RUNNING	6519.41	2295.00	2295.00	88.72	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
19-May-04 22:50:00	54.54	2031.875	RUNNING	6519.54	2305.00	2305.00	88.59	Initial pumping period
19-May-04 23:00:00	54.01	2029.375	RUNNING	6519.01	2315.00	2315.00	89.12	Initial pumping period
19-May-04 23:10:00	53.62	2030	RUNNING	6518.62	2325.00	2325.00	89.52	Initial pumping period
19-May-04 23:20:00	53.98	2029.25	RUNNING	6518.98	2335.00	2335.00	89.16	Initial pumping period
19-May-04 23:30:00	53.99	2030	RUNNING	6518.99	2345.00	2345.00	89.15	Initial pumping period
19-May-04 23:40:00	54.09	2029.653	RUNNING	6519.09	2355.00	2355.00	89.04	Initial pumping period
19-May-04 23:50:00	53.93	2030	RUNNING	6518.93	2365.00	2365.00	89.20	Initial pumping period
20-May-04 00:00:00	53.71	2025.764	RUNNING	6518.71	2375.00	2375.00	89.43	Initial pumping period
20-May-04 00:10:00	53.86	2026.563	RUNNING	6518.86	2385.00	2385.00	89.27	Initial pumping period
20-May-04 00:20:00	53.99	2028.125	RUNNING	6518.99	2395.00	2395.00	89.15	Initial pumping period
20-May-04 00:30:00	54.03	2030.375	RUNNING	6519.03	2405.00	2405.00	89.11	Initial pumping period
20-May-04 00:40:00	53.63	2031.875	RUNNING	6518.63	2415.00	2415.00	89.50	Initial pumping period
20-May-04 00:50:00	54.50	2031.25	RUNNING	6519.50	2425.00	2425.00	88.63	Initial pumping period
20-May-04 01:00:00	53.96	2029.063	RUNNING	6518.96	2435.00	2435.00	89.18	Initial pumping period
20-May-04 01:10:00	53.98	2029.375	RUNNING	6518.98	2445.00	2445.00	89.16	Initial pumping period
20-May-04 01:20:00	53.29	2029.25	RUNNING	6518.29	2455.00	2455.00	89.85	Initial pumping period
20-May-04 01:30:00	53.79	2026.25	RUNNING	6518.79	2465.00	2465.00	89.35	Initial pumping period
20-May-04 01:40:00	53.45	2028.188	RUNNING	6518.45	2475.00	2475.00	89.69	Initial pumping period
20-May-04 01:50:00	53.29	2026.25	RUNNING	6518.29	2485.00	2485.00	89.85	Initial pumping period
20-May-04 02:00:00	53.52	2026.458	RUNNING	6518.52	2495.00	2495.00	89.62	Initial pumping period
20-May-04 02:10:00	53.66	2026.563	RUNNING	6518.66	2505.00	2505.00	89.48	Initial pumping period
20-May-04 02:20:00	53.40	2025.375	RUNNING	6518.40	2515.00	2515.00	89.73	Initial pumping period
20-May-04 02:30:00	52.94	2027	RUNNING	6517.94	2525.00	2525.00	90.20	Initial pumping period
20-May-04 02:40:00	53.36	2029.722	RUNNING	6518.36	2535.00	2535.00	89.77	Initial pumping period
20-May-04 02:50:00	53.02	2028.819	RUNNING	6518.02	2545.00	2545.00	90.12	Initial pumping period
20-May-04 03:00:00	53.41	2026.875	RUNNING	6518.41	2555.00	2555.00	89.72	Initial pumping period
20-May-04 03:10:00	52.95	2030.556	RUNNING	6517.95	2565.00	2565.00	90.18	Initial pumping period
20-May-04 03:20:00	52.99	2030.938	RUNNING	6517.99	2575.00	2575.00	90.15	Initial pumping period
20-May-04 03:30:00	53.08	2030	RUNNING	6518.08	2585.00	2585.00	90.06	Initial pumping period
20-May-04 03:40:00	53.40	2028.125	RUNNING	6518.40	2595.00	2595.00	89.73	Initial pumping period
20-May-04 03:50:00	53.01	2026.458	RUNNING	6518.01	2605.00	2605.00	90.13	Initial pumping period
20-May-04 04:00:00	53.36	2026.875	RUNNING	6518.36	2615.00	2615.00	89.77	Initial pumping period
20-May-04 04:10:00	52.97	2023.75	RUNNING	6517.97	2625.00	2625.00	90.17	Initial pumping period
20-May-04 04:20:00	53.18	2027.5	RUNNING	6518.18	2635.00	2635.00	89.95	Initial pumping period
20-May-04 04:30:00	52.98	2031.25	RUNNING	6517.98	2645.00	2645.00	90.16	Initial pumping period
20-May-04 04:40:00	53.13	2025.438	RUNNING	6518.13	2655.00	2655.00	90.01	Initial pumping period
20-May-04 04:50:00	52.94	2024.187	RUNNING	6517.94	2665.00	2665.00	90.20	Initial pumping period
20-May-04 05:00:00	52.60	2029.313	RUNNING	6517.60	2675.00	2675.00	90.54	Initial pumping period
20-May-04 05:10:00	53.04	2026.875	RUNNING	6518.04	2685.00	2685.00	90.09	Initial pumping period
20-May-04 05:20:00	52.34	2025.125	RUNNING	6517.34	2695.00	2695.00	90.80	Initial pumping period
20-May-04 05:30:00	52.53	2026.875	RUNNING	6517.53	2705.00	2705.00	90.61	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
20-May-04 05:40:00	52.85	2025.75	RUNNING	6517.85	2715.00	2715.00	90.29	Initial pumping period
20-May-04 05:50:00	52.77	2026.438	RUNNING	6517.77	2725.00	2725.00	90.37	Initial pumping period
20-May-04 06:00:00	52.42	2029.375	RUNNING	6517.42	2735.00	2735.00	90.71	Initial pumping period
20-May-04 06:10:00	52.39	2028.938	RUNNING	6517.39	2745.00	2745.00	90.75	Initial pumping period
20-May-04 06:20:00	52.71	2027.375	RUNNING	6517.71	2755.00	2755.00	90.43	Initial pumping period
20-May-04 06:30:00	52.94	2024.375	RUNNING	6517.94	2765.00	2765.00	90.20	Initial pumping period
20-May-04 06:40:00	52.55	2025.313	RUNNING	6517.55	2775.00	2775.00	90.59	Initial pumping period
20-May-04 06:50:00	52.16	2026.875	RUNNING	6517.16	2785.00	2785.00	90.98	Initial pumping period
20-May-04 07:00:00	52.51	2024.688	RUNNING	6517.51	2795.00	2795.00	90.62	Initial pumping period
20-May-04 07:10:00	52.04	2026.875	RUNNING	6517.04	2805.00	2805.00	91.09	Initial pumping period
20-May-04 07:20:00	52.34	2023.688	RUNNING	6517.34	2815.00	2815.00	90.80	Initial pumping period
20-May-04 07:30:00	52.23	2023.563	RUNNING	6517.23	2825.00	2825.00	90.91	Initial pumping period
20-May-04 07:40:00	52.58	2026.875	RUNNING	6517.58	2835.00	2835.00	90.55	Initial pumping period
20-May-04 07:50:00	52.39	2027.25	RUNNING	6517.39	2845.00	2845.00	90.75	Initial pumping period
20-May-04 08:00:00	52.36	2024.875	RUNNING	6517.36	2855.00	2855.00	90.77	Initial pumping period
20-May-04 08:10:00	52.45	2024.375	RUNNING	6517.45	2865.00	2865.00	90.68	Initial pumping period
20-May-04 08:20:00	52.00	2027.625	RUNNING	6517.00	2875.00	2875.00	91.14	Initial pumping period
20-May-04 08:30:00	52.02	2028.25	RUNNING	6517.02	2885.00	2885.00	91.12	Initial pumping period
20-May-04 08:40:00	52.16	2027.75	RUNNING	6517.16	2895.00	2895.00	90.98	Initial pumping period
20-May-04 08:50:00	52.25	2025.764	RUNNING	6517.25	2905.00	2905.00	90.89	Initial pumping period
20-May-04 09:00:00	52.21	2023.333	RUNNING	6517.21	2915.00	2915.00	90.93	Initial pumping period
20-May-04 09:10:00	51.44	2021.5	RUNNING	6516.44	2925.00	2925.00	91.70	Initial pumping period
20-May-04 09:20:00	51.94	2025.556	RUNNING	6516.94	2935.00	2935.00	91.20	Initial pumping period
20-May-04 09:30:00	52.33	2024.097	RUNNING	6517.33	2945.00	2945.00	90.81	Initial pumping period
20-May-04 09:40:00	51.46	2021.25	RUNNING	6516.46	2955.00	2955.00	91.67	Initial pumping period
20-May-04 09:50:00	51.48	2022.292	RUNNING	6516.48	2965.00	2965.00	91.66	Initial pumping period
20-May-04 10:00:00	51.73	2023.75	RUNNING	6516.73	2975.00	2975.00	91.41	Initial pumping period
20-May-04 10:10:00	51.88	2025.625	RUNNING	6516.88	2985.00	2985.00	91.26	Initial pumping period
20-May-04 10:20:00	51.95	2021.063	RUNNING	6516.95	2995.00	2995.00	91.19	Initial pumping period
20-May-04 10:30:00	51.72	2019.514	RUNNING	6516.72	3005.00	3005.00	91.41	Initial pumping period
20-May-04 10:40:00	51.88	2022.625	RUNNING	6516.88	3015.00	3015.00	91.26	Initial pumping period
20-May-04 10:50:00	51.90	2025.375	RUNNING	6516.90	3025.00	3025.00	91.23	Initial pumping period
20-May-04 11:00:00	51.71	2020.347	RUNNING	6516.71	3035.00	3035.00	91.43	Initial pumping period
20-May-04 11:10:00	51.76	2021.063	RUNNING	6516.76	3045.00	3045.00	91.37	Initial pumping period
20-May-04 11:20:00	51.01	2020	RUNNING	6516.01	3055.00	3055.00	92.12	Initial pumping period
20-May-04 11:30:00	51.33	2019.313	RUNNING	6516.33	3065.00	3065.00	91.81	Initial pumping period
20-May-04 11:40:00	51.38	2022.125	RUNNING	6516.38	3075.00	3075.00	91.75	Initial pumping period
20-May-04 11:50:00	51.34	2021.25	RUNNING	6516.34	3085.00	3085.00	91.80	Initial pumping period
20-May-04 12:00:00	50.98	2023.75	RUNNING	6515.98	3095.00	3095.00	92.16	Initial pumping period
20-May-04 12:10:00	51.44	2020.625	RUNNING	6516.44	3105.00	3105.00	91.70	Initial pumping period
20-May-04 12:20:00	51.21	2020.625	RUNNING	6516.21	3115.00	3115.00	91.93	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
20-May-04 12:30:00	51.07	2025	RUNNING	6516.07	3125.00	3125.00	92.06	Initial pumping period
20-May-04 12:40:00	51.21	2025.5	RUNNING	6516.21	3135.00	3135.00	91.93	Initial pumping period
20-May-04 12:50:00	51.49	2023.75	RUNNING	6516.49	3145.00	3145.00	91.65	Initial pumping period
20-May-04 13:00:00	51.34	2022	RUNNING	6516.34	3155.00	3155.00	91.80	Initial pumping period
20-May-04 13:10:00	51.19	2021.25	RUNNING	6516.19	3165.00	3165.00	91.95	Initial pumping period
20-May-04 13:20:00	51.12	2023.438	RUNNING	6516.12	3175.00	3175.00	92.02	Initial pumping period
20-May-04 13:30:00	51.30	2019.875	RUNNING	6516.30	3185.00	3185.00	91.83	Initial pumping period
20-May-04 13:40:00	51.16	2023.125	RUNNING	6516.16	3195.00	3195.00	91.97	Initial pumping period
20-May-04 13:50:00	51.10	2023.819	RUNNING	6516.10	3205.00	3205.00	92.04	Initial pumping period
20-May-04 14:00:00	50.63	2025.313	RUNNING	6515.63	3215.00	3215.00	92.50	Initial pumping period
20-May-04 14:10:00	51.07	2025	RUNNING	6516.07	3225.00	3225.00	92.06	Initial pumping period
20-May-04 14:20:00	50.86	2022.125	RUNNING	6515.86	3235.00	3235.00	92.27	Initial pumping period
20-May-04 14:30:00	51.13	2021.125	RUNNING	6516.13	3245.00	3245.00	92.01	Initial pumping period
20-May-04 14:40:00	53.13	2021.806	RUNNING	6518.13	3255.00	3255.00	90.00	Initial pumping period
20-May-04 14:50:00	52.41	2025.25	RUNNING	6517.41	3265.00	3265.00	90.73	Initial pumping period
20-May-04 15:00:00	52.36	2020.417	RUNNING	6517.36	3275.00	3275.00	90.77	Initial pumping period
20-May-04 15:10:00	52.45	2022.625	RUNNING	6517.45	3285.00	3285.00	90.69	Initial pumping period
20-May-04 15:20:00	52.25	2017.5	RUNNING	6517.25	3295.00	3295.00	90.89	Initial pumping period
20-May-04 15:30:00	51.90	2020	RUNNING	6516.90	3305.00	3305.00	91.23	Initial pumping period
20-May-04 15:40:00					3315.00	3315.00		Initial pumping period
20-May-04 15:50:00	57.85	2033.063	RUNNING	6522.85	3325.00	3325.00	85.28	Initial pumping period
20-May-04 16:00:00	56.52	2033.687	RUNNING	6521.52	3335.00	3335.00	86.62	Initial pumping period
20-May-04 16:10:00	55.67	2038	RUNNING	6520.67	3345.00	3345.00	87.46	Initial pumping period
20-May-04 16:20:00	54.72	2036.563	RUNNING	6519.72	3355.00	3355.00	88.42	Initial pumping period
20-May-04 16:30:00	53.58	2036.875	RUNNING	6518.58	3365.00	3365.00	89.56	Initial pumping period
20-May-04 16:40:00	53.15	2034.688	RUNNING	6518.15	3375.00	3375.00	89.99	Initial pumping period
20-May-04 16:50:00	52.53	2032.688	RUNNING	6517.53	3385.00	3385.00	90.61	Initial pumping period
20-May-04 17:00:00	52.46	2035.833	RUNNING	6517.46	3395.00	3395.00	90.68	Initial pumping period
20-May-04 17:10:00	51.70	2034.375	RUNNING	6516.70	3405.00	3405.00	91.44	Initial pumping period
20-May-04 17:20:00	51.19	2032.438	RUNNING	6516.19	3415.00	3415.00	91.95	Initial pumping period
20-May-04 17:30:00	50.61	2033.125	RUNNING	6515.61	3425.00	3425.00	92.53	Initial pumping period
20-May-04 17:40:00	50.43	2037.813	RUNNING	6515.43	3435.00	3435.00	92.71	Initial pumping period
20-May-04 17:50:00	50.17	2036.25	RUNNING	6515.17	3445.00	3445.00	92.96	Initial pumping period
20-May-04 18:00:00	50.27	2035.764	RUNNING	6515.27	3455.00	3455.00	92.87	Initial pumping period
20-May-04 18:10:00	49.42	2037.625	RUNNING	6514.42	3465.00	3465.00	93.72	Initial pumping period
20-May-04 18:20:00	49.83	2033.062	RUNNING	6514.83	3475.00	3475.00	93.31	Initial pumping period
20-May-04 18:30:00	49.47	2035.125	RUNNING	6514.47	3485.00	3485.00	93.67	Initial pumping period
20-May-04 18:40:00	49.26	2035.486	RUNNING	6514.26	3495.00	3495.00	93.87	Initial pumping period
20-May-04 18:50:00	48.88	2031.688	RUNNING	6513.88	3505.00	3505.00	94.26	Initial pumping period
20-May-04 19:00:00	49.00	2036.111	RUNNING	6514.00	3515.00	3515.00	94.14	Initial pumping period
20-May-04 19:10:00	48.79	2037.5	RUNNING	6513.79	3525.00	3525.00	94.35	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
20-May-04 19:20:00	48.95	2033.625	RUNNING	6513.95	3535.00	3535.00	94.19	Initial pumping period
20-May-04 19:30:00	48.56	2032.875	RUNNING	6513.56	3545.00	3545.00	94.58	Initial pumping period
20-May-04 19:40:00	48.60	2032.5	RUNNING	6513.60	3555.00	3555.00	94.53	Initial pumping period
20-May-04 19:50:00	48.60	2036.375	RUNNING	6513.60	3565.00	3565.00	94.53	Initial pumping period
20-May-04 20:00:00	48.39	2035.625	RUNNING	6513.39	3575.00	3575.00	94.75	Initial pumping period
20-May-04 20:10:00	48.57	2035.347	RUNNING	6513.57	3585.00	3585.00	94.57	Initial pumping period
20-May-04 20:20:00	48.20	2035	RUNNING	6513.20	3595.00	3595.00	94.94	Initial pumping period
20-May-04 20:30:00	48.22	2035.625	RUNNING	6513.22	3605.00	3605.00	94.91	Initial pumping period
20-May-04 20:40:00	48.20	2035	RUNNING	6513.20	3615.00	3615.00	94.94	Initial pumping period
20-May-04 20:50:00	48.16	2035.208	RUNNING	6513.16	3625.00	3625.00	94.98	Initial pumping period
20-May-04 21:00:00	48.02	2033.125	RUNNING	6513.02	3635.00	3635.00	95.12	Initial pumping period
20-May-04 21:10:00	47.94	2034.688	RUNNING	6512.94	3645.00	3645.00	95.20	Initial pumping period
20-May-04 21:20:00	48.04	2035.563	RUNNING	6513.04	3655.00	3655.00	95.10	Initial pumping period
20-May-04 21:30:00	47.67	2036.875	RUNNING	6512.67	3665.00	3665.00	95.46	Initial pumping period
20-May-04 21:40:00	47.80	2035.187	RUNNING	6512.80	3675.00	3675.00	95.34	Initial pumping period
20-May-04 21:50:00	48.07	2036.125	RUNNING	6513.07	3685.00	3685.00	95.06	Initial pumping period
20-May-04 22:00:00	48.17	2035.625	RUNNING	6513.17	3695.00	3695.00	94.97	Initial pumping period
20-May-04 22:10:00	47.52	2034.861	RUNNING	6512.52	3705.00	3705.00	95.62	Initial pumping period
20-May-04 22:20:00	47.94	2035	RUNNING	6512.94	3715.00	3715.00	95.20	Initial pumping period
20-May-04 22:30:00	47.68	2038	RUNNING	6512.68	3725.00	3725.00	95.46	Initial pumping period
20-May-04 22:40:00	47.35	2031.875	RUNNING	6512.35	3735.00	3735.00	95.79	Initial pumping period
20-May-04 22:50:00	47.30	2035.625	RUNNING	6512.30	3745.00	3745.00	95.84	Initial pumping period
20-May-04 23:00:00	47.58	2036.312	RUNNING	6512.58	3755.00	3755.00	95.56	Initial pumping period
20-May-04 23:10:00	47.47	2038.125	RUNNING	6512.47	3765.00	3765.00	95.66	Initial pumping period
20-May-04 23:20:00	47.57	2033.25	RUNNING	6512.57	3775.00	3775.00	95.57	Initial pumping period
20-May-04 23:30:00	47.51	2037.5	RUNNING	6512.51	3785.00	3785.00	95.63	Initial pumping period
20-May-04 23:40:00	47.42	2036.667	RUNNING	6512.42	3795.00	3795.00	95.72	Initial pumping period
20-May-04 23:50:00	47.94	2033.125	RUNNING	6512.94	3805.00	3805.00	95.20	Initial pumping period
21-May-04 00:00:00	47.17	2032.188	RUNNING	6512.17	3815.00	3815.00	95.96	Initial pumping period
21-May-04 00:10:00	47.52	2029.875	RUNNING	6512.52	3825.00	3825.00	95.62	Initial pumping period
21-May-04 00:20:00	47.38	2032.5	RUNNING	6512.38	3835.00	3835.00	95.76	Initial pumping period
21-May-04 00:30:00	47.28	2032.625	RUNNING	6512.28	3845.00	3845.00	95.86	Initial pumping period
21-May-04 00:40:00	47.34	2033.25	RUNNING	6512.34	3855.00	3855.00	95.80	Initial pumping period
21-May-04 00:50:00	47.48	2031.875	RUNNING	6512.48	3865.00	3865.00	95.66	Initial pumping period
21-May-04 01:00:00	47.01	2037.014	RUNNING	6512.01	3875.00	3875.00	96.13	Initial pumping period
21-May-04 01:10:00	46.94	2034.375	RUNNING	6511.94	3885.00	3885.00	96.19	Initial pumping period
21-May-04 01:20:00	47.02	2033.125	RUNNING	6512.02	3895.00	3895.00	96.11	Initial pumping period
21-May-04 01:30:00	47.17	2034.938	RUNNING	6512.17	3905.00	3905.00	95.96	Initial pumping period
21-May-04 01:40:00	47.01	2032.5	RUNNING	6512.01	3915.00	3915.00	96.12	Initial pumping period
21-May-04 01:50:00	47.60	2033.82	RUNNING	6512.60	3925.00	3925.00	95.54	Initial pumping period
21-May-04 02:00:00	47.36	2029.375	RUNNING	6512.36	3935.00	3935.00	95.78	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
21-May-04 02:10:00	46.83	2033.542	RUNNING	6511.83	3945.00	3945.00	96.31	Initial pumping period
21-May-04 02:20:00	47.12	2033	RUNNING	6512.12	3955.00	3955.00	96.02	Initial pumping period
21-May-04 02:30:00	47.08	2031.875	RUNNING	6512.08	3965.00	3965.00	96.06	Initial pumping period
21-May-04 02:40:00	47.10	2036.75	RUNNING	6512.10	3975.00	3975.00	96.03	Initial pumping period
21-May-04 02:50:00	47.00	2030	RUNNING	6512.00	3985.00	3985.00	96.14	Initial pumping period
21-May-04 03:00:00	47.07	2029.306	RUNNING	6512.07	3995.00	3995.00	96.07	Initial pumping period
21-May-04 03:10:00	47.01	2032.5	RUNNING	6512.01	4005.00	4005.00	96.12	Initial pumping period
21-May-04 03:20:00	47.00	2030.313	RUNNING	6512.00	4015.00	4015.00	96.14	Initial pumping period
21-May-04 03:30:00	46.76	2032.5	RUNNING	6511.76	4025.00	4025.00	96.38	Initial pumping period
21-May-04 03:40:00	46.60	2031	RUNNING	6511.60	4035.00	4035.00	96.54	Initial pumping period
21-May-04 03:50:00	46.97	2034.25	RUNNING	6511.97	4045.00	4045.00	96.17	Initial pumping period
21-May-04 04:00:00	46.84	2033.125	RUNNING	6511.84	4055.00	4055.00	96.30	Initial pumping period
21-May-04 04:10:00	46.49	2032.5	RUNNING	6511.49	4065.00	4065.00	96.64	Initial pumping period
21-May-04 04:20:00	46.78	2032.292	RUNNING	6511.78	4075.00	4075.00	96.36	Initial pumping period
21-May-04 04:30:00	47.01	2029.125	RUNNING	6512.01	4085.00	4085.00	96.13	Initial pumping period
21-May-04 04:40:00	46.46	2027.312	RUNNING	6511.46	4095.00	4095.00	96.68	Initial pumping period
21-May-04 04:50:00	46.48	2033.125	RUNNING	6511.48	4105.00	4105.00	96.65	Initial pumping period
21-May-04 05:00:00	46.38	2031.25	RUNNING	6511.38	4115.00	4115.00	96.76	Initial pumping period
21-May-04 05:10:00	46.67	2028.542	RUNNING	6511.67	4125.00	4125.00	96.46	Initial pumping period
21-May-04 05:20:00	46.51	2031.063	RUNNING	6511.51	4135.00	4135.00	96.63	Initial pumping period
21-May-04 05:30:00	46.47	2032.917	RUNNING	6511.47	4145.00	4145.00	96.67	Initial pumping period
21-May-04 05:40:00	46.21	2030.5	RUNNING	6511.21	4155.00	4155.00	96.92	Initial pumping period
21-May-04 05:50:00	45.87	2032.5	RUNNING	6510.87	4165.00	4165.00	97.27	Initial pumping period
21-May-04 06:00:00	46.45	2030.5	RUNNING	6511.45	4175.00	4175.00	96.69	Initial pumping period
21-May-04 06:10:00	46.48	2031.945	RUNNING	6511.48	4185.00	4185.00	96.65	Initial pumping period
21-May-04 06:20:00	46.07	2030.5	RUNNING	6511.07	4195.00	4195.00	97.07	Initial pumping period
21-May-04 06:30:00	46.48	2034.625	RUNNING	6511.48	4205.00	4205.00	96.65	Initial pumping period
21-May-04 06:40:00	45.94	2033.875	RUNNING	6510.94	4215.00	4215.00	97.20	Initial pumping period
21-May-04 06:50:00	46.17	2033.542	RUNNING	6511.17	4225.00	4225.00	96.96	Initial pumping period
21-May-04 07:00:00	45.91	2031.875	RUNNING	6510.91	4235.00	4235.00	97.23	Initial pumping period
21-May-04 07:10:00	46.37	2033.5	RUNNING	6511.37	4245.00	4245.00	96.77	Initial pumping period
21-May-04 07:20:00	46.09	2030	RUNNING	6511.09	4255.00	4255.00	97.05	Initial pumping period
21-May-04 07:30:00	46.02	2034.063	RUNNING	6511.02	4265.00	4265.00	97.12	Initial pumping period
21-May-04 07:40:00	46.16	2033.625	RUNNING	6511.16	4275.00	4275.00	96.98	Initial pumping period
21-May-04 07:50:00	46.04	2030.688	RUNNING	6511.04	4285.00	4285.00	97.09	Initial pumping period
21-May-04 08:00:00	45.82	2030	RUNNING	6510.82	4295.00	4295.00	97.31	Initial pumping period
21-May-04 08:10:00	45.84	2028.625	RUNNING	6510.84	4305.00	4305.00	97.30	Initial pumping period
21-May-04 08:20:00	45.96	2034.25	RUNNING	6510.96	4315.00	4315.00	97.17	Initial pumping period
21-May-04 08:30:00	45.93	2033.125	RUNNING	6510.93	4325.00	4325.00	97.21	Initial pumping period
21-May-04 08:40:00	46.39	2034.25	RUNNING	6511.39	4335.00	4335.00	96.75	Initial pumping period
21-May-04 08:50:00	45.79	2029.861	RUNNING	6510.79	4345.00	4345.00	97.35	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
21-May-04 09:00:00	45.87	2033.403	RUNNING	6510.87	4355.00	4355.00	97.27	Initial pumping period
21-May-04 09:10:00	45.91	2034.444	RUNNING	6510.91	4365.00	4365.00	97.23	Initial pumping period
21-May-04 09:20:00	45.48	2033.958	RUNNING	6510.48	4375.00	4375.00	97.65	Initial pumping period
21-May-04 09:30:00	45.79	0	RUNNING	6510.79	4385.00	4385.00	97.35	Initial pumping period
21-May-04 09:40:00	45.10	1055.75	RUNNING	6510.10	4395.00	4395.00	98.04	Initial pumping period
21-May-04 09:50:00	45.48	1055.75	RUNNING	6510.48	4405.00	4405.00	97.66	Initial pumping period
21-May-04 10:00:00	45.55	1057.5	RUNNING	6510.55	4415.00	4415.00	97.59	Initial pumping period
21-May-04 10:10:00	45.58	1058.438	RUNNING	6510.58	4425.00	4425.00	97.55	Initial pumping period
21-May-04 10:20:00	45.83	1060.208	RUNNING	6510.83	4435.00	4435.00	97.31	Initial pumping period
21-May-04 10:30:00	45.65	1058.438	RUNNING	6510.65	4445.00	4445.00	97.49	Initial pumping period
21-May-04 10:40:00	45.64	1062.375	RUNNING	6510.64	4455.00	4455.00	97.50	Initial pumping period
21-May-04 10:50:00	45.77	1058.75	RUNNING	6510.77	4465.00	4465.00	97.37	Initial pumping period
21-May-04 11:00:00	45.74	1058.75	RUNNING	6510.74	4475.00	4475.00	97.39	Initial pumping period
21-May-04 11:10:00	46.02	1059.375	RUNNING	6511.02	4485.00	4485.00	97.12	Initial pumping period
21-May-04 11:20:00	45.41	1060.764	RUNNING	6510.41	4495.00	4495.00	97.73	Initial pumping period
21-May-04 11:30:00	45.48	1059.028	RUNNING	6510.48	4505.00	4505.00	97.65	Initial pumping period
21-May-04 11:40:00	45.33	1058.625	RUNNING	6510.33	4515.00	4515.00	97.81	Initial pumping period
21-May-04 11:50:00	45.44	1063.125	RUNNING	6510.44	4525.00	4525.00	97.69	Initial pumping period
21-May-04 12:00:00	45.54	1063	RUNNING	6510.54	4535.00	4535.00	97.60	Initial pumping period
21-May-04 12:10:00	45.12	1063.75	RUNNING	6510.12	4545.00	4545.00	98.02	Initial pumping period
21-May-04 12:20:00	45.17	1063.437	RUNNING	6510.17	4555.00	4555.00	97.97	Initial pumping period
21-May-04 12:30:00	44.82	1060.347	RUNNING	6509.82	4565.00	4565.00	98.32	Initial pumping period
21-May-04 12:40:00	45.19	1059.444	RUNNING	6510.19	4575.00	4575.00	97.95	Initial pumping period
21-May-04 12:50:00	44.92	1061	RUNNING	6509.92	4585.00	4585.00	98.21	Initial pumping period
21-May-04 13:00:00	45.10	1059.688	RUNNING	6510.10	4595.00	4595.00	98.04	Initial pumping period
21-May-04 13:10:00	45.02	1058	RUNNING	6510.02	4605.00	4605.00	98.12	Initial pumping period
21-May-04 13:20:00	45.17	1059.812	RUNNING	6510.17	4615.00	4615.00	97.97	Initial pumping period
21-May-04 13:30:00	45.21	1060.625	RUNNING	6510.21	4625.00	4625.00	97.92	Initial pumping period
21-May-04 13:40:00	44.96	1061.688	RUNNING	6509.96	4635.00	4635.00	98.18	Initial pumping period
21-May-04 13:50:00	44.98	1060.062	RUNNING	6509.98	4645.00	4645.00	98.15	Initial pumping period
21-May-04 14:00:00	44.87	1060.375	RUNNING	6509.87	4655.00	4655.00	98.27	Initial pumping period
21-May-04 14:10:00	45.10	1059.792	RUNNING	6510.10	4665.00	4665.00	98.04	Initial pumping period
21-May-04 14:20:00	44.82	1062	RUNNING	6509.82	4675.00	4675.00	98.32	Initial pumping period
21-May-04 14:30:00	44.87	1064.125	RUNNING	6509.87	4685.00	4685.00	98.27	Initial pumping period
21-May-04 14:40:00	45.07	1059.931	RUNNING	6510.07	4695.00	4695.00	98.06	Initial pumping period
21-May-04 14:50:00	44.89	1060.764	RUNNING	6509.89	4705.00	4705.00	98.25	Initial pumping period
21-May-04 15:00:00	44.61	1062.75	RUNNING	6509.61	4715.00	4715.00	98.52	Initial pumping period
21-May-04 15:10:00	44.92	1058.125	RUNNING	6509.92	4725.00	4725.00	98.22	Initial pumping period
21-May-04 15:20:00	45.10	1058.875	RUNNING	6510.10	4735.00	4735.00	98.04	Initial pumping period
21-May-04 15:30:00	44.59	1057.5	RUNNING	6509.59	4745.00	4745.00	98.55	Initial pumping period
21-May-04 15:40:00	44.83	1056.438	RUNNING	6509.83	4755.00	4755.00	98.31	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
21-May-04 15:50:00	44.87	1063.062	RUNNING	6509.87	4765.00	4765.00	98.27	Initial pumping period
21-May-04 16:00:00	44.45	1059.375	RUNNING	6509.45	4775.00	4775.00	98.68	Initial pumping period
21-May-04 16:10:00	44.38	1061.875	RUNNING	6509.38	4785.00	4785.00	98.75	Initial pumping period
21-May-04 16:20:00	44.77	1061	RUNNING	6509.77	4795.00	4795.00	98.36	Initial pumping period
21-May-04 16:30:00	44.38	1057.188	RUNNING	6509.38	4805.00	4805.00	98.75	Initial pumping period
21-May-04 16:40:00	44.75	1062	RUNNING	6509.75	4815.00	4815.00	98.39	Initial pumping period
21-May-04 16:50:00	44.52	1060.625	RUNNING	6509.52	4825.00	4825.00	98.62	Initial pumping period
21-May-04 17:00:00	44.61	1060.312	RUNNING	6509.61	4835.00	4835.00	98.52	Initial pumping period
21-May-04 17:10:00	44.57	1059.167	RUNNING	6509.57	4845.00	4845.00	98.56	Initial pumping period
21-May-04 17:20:00	44.34	1062.75	RUNNING	6509.34	4855.00	4855.00	98.80	Initial pumping period
21-May-04 17:30:00	44.18	1059.875	RUNNING	6509.18	4865.00	4865.00	98.96	Initial pumping period
21-May-04 17:40:00	44.21	1063.062	RUNNING	6509.21	4875.00	4875.00	98.92	Initial pumping period
21-May-04 17:50:00	44.50	1057.875	RUNNING	6509.50	4885.00	4885.00	98.64	Initial pumping period
21-May-04 18:00:00	44.41	1059.375	RUNNING	6509.41	4895.00	4895.00	98.73	Initial pumping period
21-May-04 18:10:00	44.19	1056.25	RUNNING	6509.19	4905.00	4905.00	98.95	Initial pumping period
21-May-04 18:20:00	44.18	1063	RUNNING	6509.18	4915.00	4915.00	98.96	Initial pumping period
21-May-04 18:30:00	43.94	1061.437	RUNNING	6508.94	4925.00	4925.00	99.19	Initial pumping period
21-May-04 18:40:00	44.73	1058.75	RUNNING	6509.73	4935.00	4935.00	98.41	Initial pumping period
21-May-04 18:50:00	44.26	1059.25	RUNNING	6509.26	4945.00	4945.00	98.88	Initial pumping period
21-May-04 19:00:00	43.83	1057.917	RUNNING	6508.83	4955.00	4955.00	99.31	Initial pumping period
21-May-04 19:10:00	44.13	1056.875	RUNNING	6509.13	4965.00	4965.00	99.01	Initial pumping period
21-May-04 19:20:00	43.94	1057.292	RUNNING	6508.94	4975.00	4975.00	99.19	Initial pumping period
21-May-04 19:30:00	44.13	1058.188	RUNNING	6509.13	4985.00	4985.00	99.01	Initial pumping period
21-May-04 19:40:00	43.53	1056.875	RUNNING	6508.53	4995.00	4995.00	99.61	Initial pumping period
21-May-04 19:50:00	43.48	1056.938	RUNNING	6508.48	5005.00	5005.00	99.65	Initial pumping period
21-May-04 20:00:00	44.18	1059.306	RUNNING	6509.18	5015.00	5015.00	98.96	Initial pumping period
21-May-04 20:10:00	43.83	1059	RUNNING	6508.83	5025.00	5025.00	99.31	Initial pumping period
21-May-04 20:20:00	43.85	1060.625	RUNNING	6508.85	5035.00	5035.00	99.28	Initial pumping period
21-May-04 20:30:00	44.19	1058.333	RUNNING	6509.19	5045.00	5045.00	98.95	Initial pumping period
21-May-04 20:40:00	43.94	1055.75	RUNNING	6508.94	5055.00	5055.00	99.19	Initial pumping period
21-May-04 20:50:00	43.74	1060.625	RUNNING	6508.74	5065.00	5065.00	99.40	Initial pumping period
21-May-04 21:00:00	43.91	1061.25	RUNNING	6508.91	5075.00	5075.00	99.23	Initial pumping period
21-May-04 21:10:00	43.55	1058.375	RUNNING	6508.55	5085.00	5085.00	99.58	Initial pumping period
21-May-04 21:20:00	43.55	1059.063	RUNNING	6508.55	5095.00	5095.00	99.58	Initial pumping period
21-May-04 21:30:00	43.58	1059.063	RUNNING	6508.58	5105.00	5105.00	99.56	Initial pumping period
21-May-04 21:40:00	43.94	1060.438	RUNNING	6508.94	5115.00	5115.00	99.19	Initial pumping period
21-May-04 21:50:00	43.84	1061.875	RUNNING	6508.84	5125.00	5125.00	99.30	Initial pumping period
21-May-04 22:00:00	43.74	1057.5	RUNNING	6508.74	5135.00	5135.00	99.40	Initial pumping period
21-May-04 22:10:00	43.64	1058.333	RUNNING	6508.64	5145.00	5145.00	99.50	Initial pumping period
21-May-04 22:20:00	43.71	1060.438	RUNNING	6508.71	5155.00	5155.00	99.42	Initial pumping period
21-May-04 22:30:00	43.71	1061	RUNNING	6508.71	5165.00	5165.00	99.42	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
21-May-04 22:40:00	43.62	1058	RUNNING	6508.62	5175.00	5175.00	99.52	Initial pumping period
21-May-04 22:50:00	44.18	1062.222	RUNNING	6509.18	5185.00	5185.00	98.96	Initial pumping period
21-May-04 23:00:00	43.37	1058.194	RUNNING	6508.37	5195.00	5195.00	99.77	Initial pumping period
21-May-04 23:10:00	43.76	1055.313	RUNNING	6508.76	5205.00	5205.00	99.38	Initial pumping period
21-May-04 23:20:00	43.66	1059.125	RUNNING	6508.66	5215.00	5215.00	99.48	Initial pumping period
21-May-04 23:30:00	43.85	1061.687	RUNNING	6508.85	5225.00	5225.00	99.28	Initial pumping period
21-May-04 23:40:00	43.78	1060.875	RUNNING	6508.78	5235.00	5235.00	99.35	Initial pumping period
21-May-04 23:50:00	43.14	1057.5	RUNNING	6508.14	5245.00	5245.00	100.00	Initial pumping period
22-May-04 00:00:00	43.07	1054.813	RUNNING	6508.07	5255.00	5255.00	100.07	Initial pumping period
22-May-04 00:10:00	43.55	1056.875	RUNNING	6508.55	5265.00	5265.00	99.58	Initial pumping period
22-May-04 00:20:00	43.33	1058.681	RUNNING	6508.33	5275.00	5275.00	99.81	Initial pumping period
22-May-04 00:30:00	43.36	1057.778	RUNNING	6508.36	5285.00	5285.00	99.78	Initial pumping period
22-May-04 00:40:00	43.15	1057.875	RUNNING	6508.15	5295.00	5295.00	99.99	Initial pumping period
22-May-04 00:50:00	43.25	1058.75	RUNNING	6508.25	5305.00	5305.00	99.88	Initial pumping period
22-May-04 01:00:00	43.32	1060.063	RUNNING	6508.32	5315.00	5315.00	99.82	Initial pumping period
22-May-04 01:10:00	43.25	1058	RUNNING	6508.25	5325.00	5325.00	99.88	Initial pumping period
22-May-04 01:20:00	43.41	1055.5	RUNNING	6508.41	5335.00	5335.00	99.72	Initial pumping period
22-May-04 01:30:00	42.95	1058.5	RUNNING	6507.95	5345.00	5345.00	100.18	Initial pumping period
22-May-04 01:40:00	43.25	1059.375	RUNNING	6508.25	5355.00	5355.00	99.88	Initial pumping period
22-May-04 01:50:00	43.30	1058.875	RUNNING	6508.30	5365.00	5365.00	99.84	Initial pumping period
22-May-04 02:00:00	42.88	1058.25	RUNNING	6507.88	5375.00	5375.00	100.25	Initial pumping period
22-May-04 02:10:00	43.14	1056.875	RUNNING	6508.14	5385.00	5385.00	100.00	Initial pumping period
22-May-04 02:20:00	42.89	1058.875	RUNNING	6507.89	5395.00	5395.00	100.24	Initial pumping period
22-May-04 02:30:00	42.68	1055.25	RUNNING	6507.68	5405.00	5405.00	100.46	Initial pumping period
22-May-04 02:40:00	43.04	1058.125	RUNNING	6508.04	5415.00	5415.00	100.09	Initial pumping period
22-May-04 02:50:00	43.14	1057	RUNNING	6508.14	5425.00	5425.00	100.00	Initial pumping period
22-May-04 03:00:00	43.25	1052.188	RUNNING	6508.25	5435.00	5435.00	99.88	Initial pumping period
22-May-04 03:10:00	43.23	1053.625	RUNNING	6508.23	5445.00	5445.00	99.91	Initial pumping period
22-May-04 03:20:00	42.70	1055	RUNNING	6507.70	5455.00	5455.00	100.44	Initial pumping period
22-May-04 03:30:00	42.91	1053.75	RUNNING	6507.91	5465.00	5465.00	100.23	Initial pumping period
22-May-04 03:40:00	43.25	1054.875	RUNNING	6508.25	5475.00	5475.00	99.88	Initial pumping period
22-May-04 03:50:00	42.77	1053.563	RUNNING	6507.77	5485.00	5485.00	100.37	Initial pumping period
22-May-04 04:00:00	43.10	1053.75	RUNNING	6508.10	5495.00	5495.00	100.03	Initial pumping period
22-May-04 04:10:00	42.65	1055	RUNNING	6507.65	5505.00	5505.00	100.48	Initial pumping period
22-May-04 04:20:00	42.64	1057.5	RUNNING	6507.64	5515.00	5515.00	100.50	Initial pumping period
22-May-04 04:30:00	42.68	1052	RUNNING	6507.68	5525.00	5525.00	100.46	Initial pumping period
22-May-04 04:40:00	42.87	1054.375	RUNNING	6507.87	5535.00	5535.00	100.27	Initial pumping period
22-May-04 04:50:00	42.63	1053.125	RUNNING	6507.63	5545.00	5545.00	100.51	Initial pumping period
22-May-04 05:00:00	42.68	1055.208	RUNNING	6507.68	5555.00	5555.00	100.46	Initial pumping period
22-May-04 05:10:00	42.68	1054.861	RUNNING	6507.68	5565.00	5565.00	100.46	Initial pumping period
22-May-04 05:20:00	42.79	1049.583	RUNNING	6507.79	5575.00	5575.00	100.35	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
22-May-04 05:30:00	42.56	1059.375	RUNNING	6507.56	5585.00	5585.00	100.58	Initial pumping period
22-May-04 05:40:00	42.79	1055.938	RUNNING	6507.79	5595.00	5595.00	100.35	Initial pumping period
22-May-04 05:50:00	42.79	1055	RUNNING	6507.79	5605.00	5605.00	100.35	Initial pumping period
22-May-04 06:00:00	42.10	1055.5	RUNNING	6507.10	5615.00	5615.00	101.04	Initial pumping period
22-May-04 06:10:00	42.65	1054.125	RUNNING	6507.65	5625.00	5625.00	100.48	Initial pumping period
22-May-04 06:20:00	42.65	1054.25	RUNNING	6507.65	5635.00	5635.00	100.48	Initial pumping period
22-May-04 06:30:00	42.70	1053.819	RUNNING	6507.70	5645.00	5645.00	100.44	Initial pumping period
22-May-04 06:40:00	42.68	1055	RUNNING	6507.68	5655.00	5655.00	100.46	Initial pumping period
22-May-04 06:50:00	42.38	1053.125	RUNNING	6507.38	5665.00	5665.00	100.76	Initial pumping period
22-May-04 07:00:00	42.21	1056.438	RUNNING	6507.21	5675.00	5675.00	100.92	Initial pumping period
22-May-04 07:10:00	42.33	1055.25	RUNNING	6507.33	5685.00	5685.00	100.81	Initial pumping period
22-May-04 07:20:00	42.16	1056.625	RUNNING	6507.16	5695.00	5695.00	100.98	Initial pumping period
22-May-04 07:30:00	42.15	1052	RUNNING	6507.15	5705.00	5705.00	100.99	Initial pumping period
22-May-04 07:40:00	42.12	1051.25	RUNNING	6507.12	5715.00	5715.00	101.01	Initial pumping period
22-May-04 07:50:00	42.01	1054.625	RUNNING	6507.01	5725.00	5725.00	101.13	Initial pumping period
22-May-04 08:00:00	42.42	1055.875	RUNNING	6507.42	5735.00	5735.00	100.71	Initial pumping period
22-May-04 08:10:00	41.79	1056.944	RUNNING	6506.79	5745.00	5745.00	101.35	Initial pumping period
22-May-04 08:20:00	42.45	1053.264	RUNNING	6507.45	5755.00	5755.00	100.69	Initial pumping period
22-May-04 08:30:00	42.68	1056.875	RUNNING	6507.68	5765.00	5765.00	100.46	Initial pumping period
22-May-04 08:40:00	42.30	1055	RUNNING	6507.30	5775.00	5775.00	100.84	Initial pumping period
22-May-04 08:50:00	42.13	1055	RUNNING	6507.13	5785.00	5785.00	101.00	Initial pumping period
22-May-04 09:00:00	42.21	1051.32	RUNNING	6507.21	5795.00	5795.00	100.92	Initial pumping period
22-May-04 09:10:00	42.25	1055.556	RUNNING	6507.25	5805.00	5805.00	100.88	Initial pumping period
22-May-04 09:20:00	41.50	1053.438	RUNNING	6506.50	5815.00	5815.00	101.64	Initial pumping period
22-May-04 09:30:00	42.33	1055	RUNNING	6507.33	5825.00	5825.00	100.81	Initial pumping period
22-May-04 09:40:00	42.10	1055.75	RUNNING	6507.10	5835.00	5835.00	101.04	Initial pumping period
22-May-04 09:50:00	41.65	1053.75	RUNNING	6506.65	5845.00	5845.00	101.49	Initial pumping period
22-May-04 10:00:00	41.75	1053.75	RUNNING	6506.75	5855.00	5855.00	101.38	Initial pumping period
22-May-04 10:10:00	41.69	1055.833	RUNNING	6506.69	5865.00	5865.00	101.45	Initial pumping period
22-May-04 10:20:00	41.75	1055.813	RUNNING	6506.75	5875.00	5875.00	101.38	Initial pumping period
22-May-04 10:30:00	41.56	1054.125	RUNNING	6506.56	5885.00	5885.00	101.58	Initial pumping period
22-May-04 10:40:00	41.48	1053.75	RUNNING	6506.48	5895.00	5895.00	101.66	Initial pumping period
22-May-04 10:50:00	41.63	1056.25	RUNNING	6506.63	5905.00	5905.00	101.51	Initial pumping period
22-May-04 11:00:00	42.10	1055.833	RUNNING	6507.10	5915.00	5915.00	101.04	Initial pumping period
22-May-04 11:10:00	41.69	1054	RUNNING	6506.69	5925.00	5925.00	101.45	Initial pumping period
22-May-04 11:20:00	41.67	1053.75	RUNNING	6506.67	5935.00	5935.00	101.46	Initial pumping period
22-May-04 11:30:00	41.80	1054.625	RUNNING	6506.80	5945.00	5945.00	101.34	Initial pumping period
22-May-04 11:40:00	41.52	1052.938	RUNNING	6506.52	5955.00	5955.00	101.61	Initial pumping period
22-May-04 11:50:00	41.60	1054.063	RUNNING	6506.60	5965.00	5965.00	101.53	Initial pumping period
22-May-04 12:00:00	41.52	1056.75	RUNNING	6506.52	5975.00	5975.00	101.61	Initial pumping period
22-May-04 12:10:00	41.64	1056.938	RUNNING	6506.64	5985.00	5985.00	101.50	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
22-May-04 12:20:00	41.53	1056.875	RUNNING	6506.53	5995.00	5995.00	101.60	Initial pumping period
22-May-04 12:30:00	41.43	1054.625	RUNNING	6506.43	6005.00	6005.00	101.71	Initial pumping period
22-May-04 12:40:00	41.64	1054.938	RUNNING	6506.64	6015.00	6015.00	101.50	Initial pumping period
22-May-04 12:50:00	41.52	1056	RUNNING	6506.52	6025.00	6025.00	101.61	Initial pumping period
22-May-04 13:00:00	41.57	1056.313	RUNNING	6506.57	6035.00	6035.00	101.57	Initial pumping period
22-May-04 13:10:00	40.83	1051.625	RUNNING	6505.83	6045.00	6045.00	102.31	Initial pumping period
22-May-04 13:20:00	41.38	1052.875	RUNNING	6506.38	6055.00	6055.00	101.75	Initial pumping period
22-May-04 13:30:00	41.48	1051.438	RUNNING	6506.48	6065.00	6065.00	101.66	Initial pumping period
22-May-04 13:40:00	41.27	1054.25	RUNNING	6506.27	6075.00	6075.00	101.87	Initial pumping period
22-May-04 13:50:00	41.29	1054.125	RUNNING	6506.29	6085.00	6085.00	101.85	Initial pumping period
22-May-04 14:00:00	41.45	1057.083	RUNNING	6506.45	6095.00	6095.00	101.69	Initial pumping period
22-May-04 14:10:00	41.29	1051.875	RUNNING	6506.29	6105.00	6105.00	101.85	Initial pumping period
22-May-04 14:20:00	41.32	1057.5	RUNNING	6506.32	6115.00	6115.00	101.82	Initial pumping period
22-May-04 14:30:00	41.37	1055.5	RUNNING	6506.37	6125.00	6125.00	101.77	Initial pumping period
22-May-04 14:40:00	41.18	1056.875	RUNNING	6506.18	6135.00	6135.00	101.96	Initial pumping period
22-May-04 14:50:00	41.16	1054.375	RUNNING	6506.16	6145.00	6145.00	101.97	Initial pumping period
22-May-04 15:00:00	41.29	1053.75	RUNNING	6506.29	6155.00	6155.00	101.85	Initial pumping period
22-May-04 15:10:00	41.38	1058.625	RUNNING	6506.38	6165.00	6165.00	101.75	Initial pumping period
22-May-04 15:20:00	41.48	1054.375	RUNNING	6506.48	6175.00	6175.00	101.66	Initial pumping period
22-May-04 15:30:00	41.18	1053.813	RUNNING	6506.18	6185.00	6185.00	101.96	Initial pumping period
22-May-04 15:40:00	41.14	1055.75	RUNNING	6506.14	6195.00	6195.00	102.00	Initial pumping period
22-May-04 15:50:00	41.06	1054.688	RUNNING	6506.06	6205.00	6205.00	102.08	Initial pumping period
22-May-04 16:00:00	41.18	1055.208	RUNNING	6506.18	6215.00	6215.00	101.96	Initial pumping period
22-May-04 16:10:00	40.83	1055.25	RUNNING	6505.83	6225.00	6225.00	102.31	Initial pumping period
22-May-04 16:20:00	41.31	1054.063	RUNNING	6506.31	6235.00	6235.00	101.82	Initial pumping period
22-May-04 16:30:00	40.83	1056.125	RUNNING	6505.83	6245.00	6245.00	102.31	Initial pumping period
22-May-04 16:40:00	40.65	1055.125	RUNNING	6505.65	6255.00	6255.00	102.49	Initial pumping period
22-May-04 16:50:00	40.72	1053	RUNNING	6505.72	6265.00	6265.00	102.42	Initial pumping period
22-May-04 17:00:00	40.72	1053.438	RUNNING	6505.72	6275.00	6275.00	102.42	Initial pumping period
22-May-04 17:10:00	40.65	1054.375	RUNNING	6505.65	6285.00	6285.00	102.49	Initial pumping period
22-May-04 17:20:00	41.23	1053.75	RUNNING	6506.23	6295.00	6295.00	101.91	Initial pumping period
22-May-04 17:30:00	40.73	1056.125	RUNNING	6505.73	6305.00	6305.00	102.41	Initial pumping period
22-May-04 17:40:00	40.87	1050.07	RUNNING	6505.87	6315.00	6315.00	102.27	Initial pumping period
22-May-04 17:50:00	40.95	1055	RUNNING	6505.95	6325.00	6325.00	102.19	Initial pumping period
22-May-04 18:00:00	41.01	1057.438	RUNNING	6506.01	6335.00	6335.00	102.12	Initial pumping period
22-May-04 18:10:00	40.72	1053.472	RUNNING	6505.72	6345.00	6345.00	102.42	Initial pumping period
22-May-04 18:20:00	40.90	1054.938	RUNNING	6505.90	6355.00	6355.00	102.24	Initial pumping period
22-May-04 18:30:00	40.99	1055.938	RUNNING	6505.99	6365.00	6365.00	102.15	Initial pumping period
22-May-04 18:40:00	40.62	1053.125	RUNNING	6505.62	6375.00	6375.00	102.51	Initial pumping period
22-May-04 18:50:00	40.53	1055.313	RUNNING	6505.53	6385.00	6385.00	102.61	Initial pumping period
22-May-04 19:00:00	40.79	1058.333	RUNNING	6505.79	6395.00	6395.00	102.35	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
22-May-04 19:10:00	40.83	1054.563	RUNNING	6505.83	6405.00	6405.00	102.31	Initial pumping period
22-May-04 19:20:00	40.57	1052.75	RUNNING	6505.57	6415.00	6415.00	102.57	Initial pumping period
22-May-04 19:30:00	40.44	1052.75	RUNNING	6505.44	6425.00	6425.00	102.70	Initial pumping period
22-May-04 19:40:00	40.55	1053.875	RUNNING	6505.55	6435.00	6435.00	102.58	Initial pumping period
22-May-04 19:50:00	40.39	1054.063	RUNNING	6505.39	6445.00	6445.00	102.74	Initial pumping period
22-May-04 20:00:00	40.48	1054.75	RUNNING	6505.48	6455.00	6455.00	102.65	Initial pumping period
22-May-04 20:10:00	40.14	1051.5	RUNNING	6505.14	6465.00	6465.00	103.00	Initial pumping period
22-May-04 20:20:00	40.46	1054.306	RUNNING	6505.46	6475.00	6475.00	102.68	Initial pumping period
22-May-04 20:30:00	40.39	1051.063	RUNNING	6505.39	6485.00	6485.00	102.74	Initial pumping period
22-May-04 20:40:00	40.52	1056.375	RUNNING	6505.52	6495.00	6495.00	102.61	Initial pumping period
22-May-04 20:50:00	40.23	1054.757	RUNNING	6505.23	6505.00	6505.00	102.91	Initial pumping period
22-May-04 21:00:00	40.21	1053.75	RUNNING	6505.21	6515.00	6515.00	102.93	Initial pumping period
22-May-04 21:10:00	40.38	1051.75	RUNNING	6505.38	6525.00	6525.00	102.76	Initial pumping period
22-May-04 21:20:00	40.07	1056.688	RUNNING	6505.07	6535.00	6535.00	103.07	Initial pumping period
22-May-04 21:30:00	40.14	1053.875	RUNNING	6505.14	6545.00	6545.00	103.00	Initial pumping period
22-May-04 21:40:00	40.14	1053.188	RUNNING	6505.14	6555.00	6555.00	103.00	Initial pumping period
22-May-04 21:50:00	40.70	1051.944	RUNNING	6505.70	6565.00	6565.00	102.43	Initial pumping period
22-May-04 22:00:00	40.04	1051.875	RUNNING	6505.04	6575.00	6575.00	103.10	Initial pumping period
22-May-04 22:10:00	40.01	1055	RUNNING	6505.01	6585.00	6585.00	103.13	Initial pumping period
22-May-04 22:20:00	40.44	1054.5	RUNNING	6505.44	6595.00	6595.00	102.70	Initial pumping period
22-May-04 22:30:00	40.15	1051.458	RUNNING	6505.15	6605.00	6605.00	102.99	Initial pumping period
22-May-04 22:40:00	40.04	1058.75	RUNNING	6505.04	6615.00	6615.00	103.10	Initial pumping period
22-May-04 22:50:00	40.05	1055.75	RUNNING	6505.05	6625.00	6625.00	103.09	Initial pumping period
22-May-04 23:00:00	40.66	1048.375	RUNNING	6505.66	6635.00	6635.00	102.47	Initial pumping period
22-May-04 23:10:00	40.45	1053.813	RUNNING	6505.45	6645.00	6645.00	102.69	Initial pumping period
22-May-04 23:20:00	40.18	1050.5	RUNNING	6505.18	6655.00	6655.00	102.95	Initial pumping period
22-May-04 23:30:00	40.21	1051.438	RUNNING	6505.21	6665.00	6665.00	102.93	Initial pumping period
22-May-04 23:40:00	40.12	1051.875	RUNNING	6505.12	6675.00	6675.00	103.02	Initial pumping period
22-May-04 23:50:00	39.88	1051.25	RUNNING	6504.88	6685.00	6685.00	103.25	Initial pumping period
23-May-04 00:00:00	40.25	1050	RUNNING	6505.25	6695.00	6695.00	102.88	Initial pumping period
23-May-04 00:10:00	39.68	1051.438	RUNNING	6504.68	6705.00	6705.00	103.46	Initial pumping period
23-May-04 00:20:00	39.75	1051.313	RUNNING	6504.75	6715.00	6715.00	103.39	Initial pumping period
23-May-04 00:30:00	39.68	1052.5	RUNNING	6504.68	6725.00	6725.00	103.46	Initial pumping period
23-May-04 00:40:00	39.72	1054.583	RUNNING	6504.72	6735.00	6735.00	103.42	Initial pumping period
23-May-04 00:50:00	39.99	1051.875	RUNNING	6504.99	6745.00	6745.00	103.15	Initial pumping period
23-May-04 01:00:00	39.80	1050.625	RUNNING	6504.80	6755.00	6755.00	103.33	Initial pumping period
23-May-04 01:10:00	39.84	1051.25	RUNNING	6504.84	6765.00	6765.00	103.30	Initial pumping period
23-May-04 01:20:00	39.91	1054.375	RUNNING	6504.91	6775.00	6775.00	103.23	Initial pumping period
23-May-04 01:30:00	40.02	1054.792	RUNNING	6505.02	6785.00	6785.00	103.11	Initial pumping period
23-May-04 01:40:00	39.83	1053.75	RUNNING	6504.83	6795.00	6795.00	103.31	Initial pumping period
23-May-04 01:50:00	40.02	1051.875	RUNNING	6505.02	6805.00	6805.00	103.11	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
23-May-04 02:00:00	39.84	1054.583	RUNNING	6504.84	6815.00	6815.00	103.30	Initial pumping period
23-May-04 02:10:00	39.77	1053.542	RUNNING	6504.77	6825.00	6825.00	103.37	Initial pumping period
23-May-04 02:20:00	39.70	1051.875	RUNNING	6504.70	6835.00	6835.00	103.44	Initial pumping period
23-May-04 02:30:00	40.46	1053.938	RUNNING	6505.46	6845.00	6845.00	102.68	Initial pumping period
23-May-04 02:40:00	39.72	1054.938	RUNNING	6504.72	6855.00	6855.00	103.41	Initial pumping period
23-May-04 02:50:00	39.98	1057.5	RUNNING	6504.98	6865.00	6865.00	103.16	Initial pumping period
23-May-04 03:00:00	39.59	1055.125	RUNNING	6504.59	6875.00	6875.00	103.55	Initial pumping period
23-May-04 03:10:00	39.68	1057.5	RUNNING	6504.68	6885.00	6885.00	103.46	Initial pumping period
23-May-04 03:20:00	39.75	1053.125	RUNNING	6504.75	6895.00	6895.00	103.39	Initial pumping period
23-May-04 03:30:00	39.68	1052.708	RUNNING	6504.68	6905.00	6905.00	103.46	Initial pumping period
23-May-04 03:40:00	39.23	1053.333	RUNNING	6504.23	6915.00	6915.00	103.91	Initial pumping period
23-May-04 03:50:00	39.54	1056.25	RUNNING	6504.54	6925.00	6925.00	103.60	Initial pumping period
23-May-04 04:00:00	39.95	1050.813	RUNNING	6504.95	6935.00	6935.00	103.18	Initial pumping period
23-May-04 04:10:00	39.61	1053.75	RUNNING	6504.61	6945.00	6945.00	103.53	Initial pumping period
23-May-04 04:20:00	39.54	1054.375	RUNNING	6504.54	6955.00	6955.00	103.60	Initial pumping period
23-May-04 04:30:00	39.35	1056.625	RUNNING	6504.35	6965.00	6965.00	103.78	Initial pumping period
23-May-04 04:40:00	39.47	1055.813	RUNNING	6504.47	6975.00	6975.00	103.67	Initial pumping period
23-May-04 04:50:00	39.45	1056.875	RUNNING	6504.45	6985.00	6985.00	103.69	Initial pumping period
23-May-04 05:00:00	39.49	1058.188	RUNNING	6504.49	6995.00	6995.00	103.64	Initial pumping period
23-May-04 05:10:00	39.68	1054.938	RUNNING	6504.68	7005.00	7005.00	103.46	Initial pumping period
23-May-04 05:20:00	39.03	1054.438	RUNNING	6504.03	7015.00	7015.00	104.11	Initial pumping period
23-May-04 05:30:00	39.33	1055.813	RUNNING	6504.33	7025.00	7025.00	103.81	Initial pumping period
23-May-04 05:40:00	39.65	1051.875	RUNNING	6504.65	7035.00	7035.00	103.48	Initial pumping period
23-May-04 05:50:00	39.10	1058.125	RUNNING	6504.10	7045.00	7045.00	104.04	Initial pumping period
23-May-04 06:00:00	39.29	1057.438	RUNNING	6504.29	7055.00	7055.00	103.84	Initial pumping period
23-May-04 06:10:00	39.33	1055.25	RUNNING	6504.33	7065.00	7065.00	103.81	Initial pumping period
23-May-04 06:20:00	39.40	1052.625	RUNNING	6504.40	7075.00	7075.00	103.74	Initial pumping period
23-May-04 06:30:00	39.22	1053.563	RUNNING	6504.22	7085.00	7085.00	103.92	Initial pumping period
23-May-04 06:40:00	39.41	1056.875	RUNNING	6504.41	7095.00	7095.00	103.73	Initial pumping period
23-May-04 06:50:00	39.42	1054.792	RUNNING	6504.42	7105.00	7105.00	103.72	Initial pumping period
23-May-04 07:00:00	39.08	1057.014	RUNNING	6504.08	7115.00	7115.00	104.06	Initial pumping period
23-May-04 07:10:00	39.10	1054.5	RUNNING	6504.10	7125.00	7125.00	104.04	Initial pumping period
23-May-04 07:20:00	39.01	1050.75	RUNNING	6504.01	7135.00	7135.00	104.13	Initial pumping period
23-May-04 07:30:00	39.38	1055.278	RUNNING	6504.38	7145.00	7145.00	103.75	Initial pumping period
23-May-04 07:40:00	39.33	1056.111	RUNNING	6504.33	7155.00	7155.00	103.81	Initial pumping period
23-May-04 07:50:00	39.09	1055.375	RUNNING	6504.09	7165.00	7165.00	104.05	Initial pumping period
23-May-04 08:00:00	38.64	1053.958	RUNNING	6503.64	7175.00	7175.00	104.50	Initial pumping period
23-May-04 08:10:00	38.92	1053.125	RUNNING	6503.92	7185.00	7185.00	104.22	Initial pumping period
23-May-04 08:20:00	38.90	1053.125	RUNNING	6503.90	7195.00	7195.00	104.24	Initial pumping period
23-May-04 08:30:00	39.12	1054.375	RUNNING	6504.12	7205.00	7205.00	104.01	Initial pumping period
23-May-04 08:40:00	39.10	1054.625	RUNNING	6504.10	7215.00	7215.00	104.04	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
23-May-04 08:50:00	39.10	1054.792	RUNNING	6504.10	7225.00	7225.00	104.04	Initial pumping period
23-May-04 09:00:00	38.98	1051.75	RUNNING	6503.98	7235.00	7235.00	104.15	Initial pumping period
23-May-04 09:10:00	38.46	1054.722	RUNNING	6503.46	7245.00	7245.00	104.68	Initial pumping period
23-May-04 09:20:00	38.52	1054.063	RUNNING	6503.52	7255.00	7255.00	104.61	Initial pumping period
23-May-04 09:30:00	39.26	1053.25	RUNNING	6504.26	7265.00	7265.00	103.88	Initial pumping period
23-May-04 09:40:00	38.88	1053.875	RUNNING	6503.88	7275.00	7275.00	104.26	Initial pumping period
23-May-04 09:50:00	38.54	1054.285	Shutdown	6503.54	7285.00	7285.00	104.60	Initial pumping period
23-May-04 10:00:00	38.62	1053.868	Shutdown	6503.62	7295.00	7295.00	104.52	Initial pumping period
23-May-04 10:10:00	39.33	1050.139	RUNNING	6504.33	7305.00	7305.00	103.81	Initial pumping period
23-May-04 10:20:00	38.98	1050	RUNNING	6503.98	7315.00	7315.00	104.15	Initial pumping period
23-May-04 10:30:00	38.87	1049.438	RUNNING	6503.87	7325.00	7325.00	104.27	Initial pumping period
23-May-04 10:40:00	38.51	1052.708	RUNNING	6503.51	7335.00	7335.00	104.62	Initial pumping period
23-May-04 10:50:00	38.87	1051.313	RUNNING	6503.87	7345.00	7345.00	104.27	Initial pumping period
23-May-04 11:00:00	38.94	1053.625	RUNNING	6503.94	7355.00	7355.00	104.20	Initial pumping period
23-May-04 11:10:00	38.87	1052.5	RUNNING	6503.87	7365.00	7365.00	104.27	Initial pumping period
23-May-04 11:20:00	38.64	1053.125	RUNNING	6503.64	7375.00	7375.00	104.50	Initial pumping period
23-May-04 11:30:00	38.41	1053.75	RUNNING	6503.41	7385.00	7385.00	104.73	Initial pumping period
23-May-04 11:40:00	38.72	1054.306	RUNNING	6503.72	7395.00	7395.00	104.42	Initial pumping period
23-May-04 11:50:00	38.75	1052.625	RUNNING	6503.75	7405.00	7405.00	104.38	Initial pumping period
23-May-04 12:00:00	38.56	1052.917	RUNNING	6503.56	7415.00	7415.00	104.58	Initial pumping period
23-May-04 12:10:00	38.48	1053.125	RUNNING	6503.48	7425.00	7425.00	104.66	Initial pumping period
23-May-04 12:20:00	38.52	1050.694	RUNNING	6503.52	7435.00	7435.00	104.61	Initial pumping period
23-May-04 12:30:00	38.52	1050.938	RUNNING	6503.52	7445.00	7445.00	104.61	Initial pumping period
23-May-04 12:40:00	38.36	1054.563	RUNNING	6503.36	7455.00	7455.00	104.77	Initial pumping period
23-May-04 12:50:00	38.88	1056.875	RUNNING	6503.88	7465.00	7465.00	104.26	Initial pumping period
23-May-04 13:00:00	38.72	1051.111	RUNNING	6503.72	7475.00	7475.00	104.42	Initial pumping period
23-May-04 13:10:00	38.41	1054.063	RUNNING	6503.41	7485.00	7485.00	104.73	Initial pumping period
23-May-04 13:20:00	38.04	1054.875	RUNNING	6503.04	7495.00	7495.00	105.10	Initial pumping period
23-May-04 13:30:00	38.15	1054.313	RUNNING	6503.15	7505.00	7505.00	104.98	Initial pumping period
23-May-04 13:40:00	38.73	1051.438	RUNNING	6503.73	7515.00	7515.00	104.41	Initial pumping period
23-May-04 13:50:00	38.60	1051.25	RUNNING	6503.60	7525.00	7525.00	104.54	Initial pumping period
23-May-04 14:00:00	38.39	1052.375	RUNNING	6503.39	7535.00	7535.00	104.75	Initial pumping period
23-May-04 14:10:00	38.30	1053.75	RUNNING	6503.30	7545.00	7545.00	104.83	Initial pumping period
23-May-04 14:20:00	38.00	1050.25	RUNNING	6503.00	7555.00	7555.00	105.13	Initial pumping period
23-May-04 14:30:00	37.95	1048.75	RUNNING	6502.95	7565.00	7565.00	105.19	Initial pumping period
23-May-04 14:40:00	38.20	1050.5	RUNNING	6503.20	7575.00	7575.00	104.94	Initial pumping period
23-May-04 14:50:00	38.18	1053.125	RUNNING	6503.18	7585.00	7585.00	104.96	Initial pumping period
23-May-04 15:00:00	38.52	1051.563	RUNNING	6503.52	7595.00	7595.00	104.61	Initial pumping period
23-May-04 15:10:00	38.36	1050.5	RUNNING	6503.36	7605.00	7605.00	104.77	Initial pumping period
23-May-04 15:20:00	38.27	1050.625	RUNNING	6503.27	7615.00	7615.00	104.87	Initial pumping period
23-May-04 15:30:00	38.39	1050.875	RUNNING	6503.39	7625.00	7625.00	104.75	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
23-May-04 15:40:00	38.29	1051.181	RUNNING	6503.29	7635.00	7635.00	104.84	Initial pumping period
23-May-04 15:50:00	38.34	1053.125	RUNNING	6503.34	7645.00	7645.00	104.80	Initial pumping period
23-May-04 16:00:00	38.37	1050	RUNNING	6503.37	7655.00	7655.00	104.76	Initial pumping period
23-May-04 16:10:00	38.29	1051.667	RUNNING	6503.29	7665.00	7665.00	104.84	Initial pumping period
23-May-04 16:20:00	38.02	1051.875	RUNNING	6503.02	7675.00	7675.00	105.12	Initial pumping period
23-May-04 16:30:00	38.06	1051.75	RUNNING	6503.06	7685.00	7685.00	105.07	Initial pumping period
23-May-04 16:40:00	38.03	1053	RUNNING	6503.03	7695.00	7695.00	105.11	Initial pumping period
23-May-04 16:50:00	37.99	1054.063	RUNNING	6502.99	7705.00	7705.00	105.14	Initial pumping period
23-May-04 17:00:00	37.81	1053.5	RUNNING	6502.81	7715.00	7715.00	105.33	Initial pumping period
23-May-04 17:10:00	38.41	1053.438	RUNNING	6503.41	7725.00	7725.00	104.73	Initial pumping period
23-May-04 17:20:00	38.00	1055	RUNNING	6503.00	7735.00	7735.00	105.13	Initial pumping period
23-May-04 17:30:00	38.04	1050.972	RUNNING	6503.04	7745.00	7745.00	105.10	Initial pumping period
23-May-04 17:40:00	38.09	1052.813	RUNNING	6503.09	7755.00	7755.00	105.05	Initial pumping period
23-May-04 17:50:00	37.83	1053.375	RUNNING	6502.83	7765.00	7765.00	105.31	Initial pumping period
23-May-04 18:00:00	38.04	1054.236	RUNNING	6503.04	7775.00	7775.00	105.09	Initial pumping period
23-May-04 18:10:00	37.84	1054.5	RUNNING	6502.84	7785.00	7785.00	105.29	Initial pumping period
23-May-04 18:20:00	38.06	1052.063	RUNNING	6503.06	7795.00	7795.00	105.07	Initial pumping period
23-May-04 18:30:00	37.83	1050.688	RUNNING	6502.83	7805.00	7805.00	105.31	Initial pumping period
23-May-04 18:40:00	38.04	1055	RUNNING	6503.04	7815.00	7815.00	105.10	Initial pumping period
23-May-04 18:50:00	37.88	1056.875	RUNNING	6502.88	7825.00	7825.00	105.26	Initial pumping period
23-May-04 19:00:00	37.83	1050.688	RUNNING	6502.83	7835.00	7835.00	105.31	Initial pumping period
23-May-04 19:10:00	38.02	1050.188	RUNNING	6503.02	7845.00	7845.00	105.12	Initial pumping period
23-May-04 19:20:00	37.37	1052.083	RUNNING	6502.37	7855.00	7855.00	105.77	Initial pumping period
23-May-04 19:30:00	37.62	1051.75	RUNNING	6502.62	7865.00	7865.00	105.51	Initial pumping period
23-May-04 19:40:00	37.60	1048.813	RUNNING	6502.60	7875.00	7875.00	105.54	Initial pumping period
23-May-04 19:50:00	37.49	1052.625	RUNNING	6502.49	7885.00	7885.00	105.65	Initial pumping period
23-May-04 20:00:00	37.58	1055.694	RUNNING	6502.58	7895.00	7895.00	105.56	Initial pumping period
23-May-04 20:10:00	37.50	1048.75	RUNNING	6502.50	7905.00	7905.00	105.64	Initial pumping period
23-May-04 20:20:00	37.81	1052.438	RUNNING	6502.81	7915.00	7915.00	105.33	Initial pumping period
23-May-04 20:30:00	37.67	1054	RUNNING	6502.67	7925.00	7925.00	105.47	Initial pumping period
23-May-04 20:40:00	37.83	1055.625	RUNNING	6502.83	7935.00	7935.00	105.31	Initial pumping period
23-May-04 20:50:00	37.89	1052.625	RUNNING	6502.89	7945.00	7945.00	105.25	Initial pumping period
23-May-04 21:00:00	37.49	1051.125	RUNNING	6502.49	7955.00	7955.00	105.65	Initial pumping period
23-May-04 21:10:00	37.25	1051.181	RUNNING	6502.25	7965.00	7965.00	105.88	Initial pumping period
23-May-04 21:20:00	37.43	1053.875	RUNNING	6502.43	7975.00	7975.00	105.71	Initial pumping period
23-May-04 21:30:00	37.37	1051.181	RUNNING	6502.37	7985.00	7985.00	105.77	Initial pumping period
23-May-04 21:40:00	37.46	1051.806	RUNNING	6502.46	7995.00	7995.00	105.67	Initial pumping period
23-May-04 21:50:00	37.11	1053.125	RUNNING	6502.11	8005.00	8005.00	106.02	Initial pumping period
23-May-04 22:00:00	37.49	1052.25	RUNNING	6502.49	8015.00	8015.00	105.65	Initial pumping period
23-May-04 22:10:00	37.30	1053.75	RUNNING	6502.30	8025.00	8025.00	105.84	Initial pumping period
23-May-04 22:20:00	37.07	1053.125	RUNNING	6502.07	8035.00	8035.00	106.07	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
23-May-04 22:30:00	37.45	1051.736	RUNNING	6502.45	8045.00	8045.00	105.69	Initial pumping period
23-May-04 22:40:00	37.60	1055.5	RUNNING	6502.60	8055.00	8055.00	105.54	Initial pumping period
23-May-04 22:50:00	37.28	1054.375	RUNNING	6502.28	8065.00	8065.00	105.86	Initial pumping period
23-May-04 23:00:00	37.37	1053.125	RUNNING	6502.37	8075.00	8075.00	105.77	Initial pumping period
23-May-04 23:10:00	37.02	1054.063	RUNNING	6502.02	8085.00	8085.00	106.11	Initial pumping period
23-May-04 23:20:00	37.50	1050.75	RUNNING	6502.50	8095.00	8095.00	105.64	Initial pumping period
23-May-04 23:30:00	37.49	1049.167	RUNNING	6502.49	8105.00	8105.00	105.65	Initial pumping period
23-May-04 23:40:00	37.25	1053.125	RUNNING	6502.25	8115.00	8115.00	105.88	Initial pumping period
23-May-04 23:50:00	37.00	1048.75	RUNNING	6502.00	8125.00	8125.00	106.14	Initial pumping period
24-May-04 00:00:00	37.14	1051.625	RUNNING	6502.14	8135.00	8135.00	106.00	Initial pumping period
24-May-04 00:10:00	37.46	1051.813	RUNNING	6502.46	8145.00	8145.00	105.67	Initial pumping period
24-May-04 00:20:00	37.28	1050.125	RUNNING	6502.28	8155.00	8155.00	105.86	Initial pumping period
24-May-04 00:30:00	36.91	1050	RUNNING	6501.91	8165.00	8165.00	106.23	Initial pumping period
24-May-04 00:40:00	37.38	1050	RUNNING	6502.38	8175.00	8175.00	105.75	Initial pumping period
24-May-04 00:50:00	36.91	1048.75	RUNNING	6501.91	8185.00	8185.00	106.23	Initial pumping period
24-May-04 01:00:00	36.87	1050.278	RUNNING	6501.87	8195.00	8195.00	106.27	Initial pumping period
24-May-04 01:10:00	37.02	1048.375	RUNNING	6502.02	8205.00	8205.00	106.11	Initial pumping period
24-May-04 01:20:00	36.79	1051	RUNNING	6501.79	8215.00	8215.00	106.34	Initial pumping period
24-May-04 01:30:00	36.97	1048.125	RUNNING	6501.97	8225.00	8225.00	106.17	Initial pumping period
24-May-04 01:40:00	36.72	1050.938	RUNNING	6501.72	8235.00	8235.00	106.41	Initial pumping period
24-May-04 01:50:00	37.06	1045.625	RUNNING	6502.06	8245.00	8245.00	106.08	Initial pumping period
24-May-04 02:00:00	37.33	1048.056	RUNNING	6502.33	8255.00	8255.00	105.81	Initial pumping period
24-May-04 02:10:00	37.02	1048.438	RUNNING	6502.02	8265.00	8265.00	106.11	Initial pumping period
24-May-04 02:20:00	36.79	1045.5	RUNNING	6501.79	8275.00	8275.00	106.34	Initial pumping period
24-May-04 02:30:00	36.99	1047.875	RUNNING	6501.99	8285.00	8285.00	106.15	Initial pumping period
24-May-04 02:40:00	36.96	1048.056	RUNNING	6501.96	8295.00	8295.00	106.18	Initial pumping period
24-May-04 02:50:00	37.01	1048.125	RUNNING	6502.01	8305.00	8305.00	106.12	Initial pumping period
24-May-04 03:00:00	36.93	1047.625	RUNNING	6501.93	8315.00	8315.00	106.21	Initial pumping period
24-May-04 03:10:00	36.97	1052	RUNNING	6501.97	8325.00	8325.00	106.17	Initial pumping period
24-May-04 03:20:00	36.91	1054.375	RUNNING	6501.91	8335.00	8335.00	106.23	Initial pumping period
24-May-04 03:30:00	36.91	1048.75	RUNNING	6501.91	8345.00	8345.00	106.23	Initial pumping period
24-May-04 03:40:00	36.85	1049.375	RUNNING	6501.85	8355.00	8355.00	106.29	Initial pumping period
24-May-04 03:50:00	36.50	1051.875	RUNNING	6501.50	8365.00	8365.00	106.64	Initial pumping period
24-May-04 04:00:00	37.02	1047.5	RUNNING	6502.02	8375.00	8375.00	106.11	Initial pumping period
24-May-04 04:10:00	36.91	1053.5	RUNNING	6501.91	8385.00	8385.00	106.23	Initial pumping period
24-May-04 04:20:00	37.02	1053.125	RUNNING	6502.02	8395.00	8395.00	106.11	Initial pumping period
24-May-04 04:30:00	36.89	1054	RUNNING	6501.89	8405.00	8405.00	106.25	Initial pumping period
24-May-04 04:40:00	36.45	1051.625	RUNNING	6501.45	8415.00	8415.00	106.69	Initial pumping period
24-May-04 04:50:00	36.68	1050.625	RUNNING	6501.68	8425.00	8425.00	106.46	Initial pumping period
24-May-04 05:00:00	36.59	1051.313	RUNNING	6501.59	8435.00	8435.00	106.55	Initial pumping period
24-May-04 05:10:00	36.68	1050.903	RUNNING	6501.68	8445.00	8445.00	106.46	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
24-May-04 05:20:00	36.76	1048.125	RUNNING	6501.76	8455.00	8455.00	106.38	Initial pumping period
24-May-04 05:30:00	37.14	1047.986	RUNNING	6502.14	8465.00	8465.00	106.00	Initial pumping period
24-May-04 05:40:00	36.42	1050	RUNNING	6501.42	8475.00	8475.00	106.71	Initial pumping period
24-May-04 05:50:00	36.70	1052.847	RUNNING	6501.70	8485.00	8485.00	106.43	Initial pumping period
24-May-04 06:00:00	36.69	1051.25	RUNNING	6501.69	8495.00	8495.00	106.45	Initial pumping period
24-May-04 06:10:00	36.49	1052.5	RUNNING	6501.49	8505.00	8505.00	106.64	Initial pumping period
24-May-04 06:20:00	36.54	1052.625	RUNNING	6501.54	8515.00	8515.00	106.60	Initial pumping period
24-May-04 06:30:00	36.44	1053.125	RUNNING	6501.44	8525.00	8525.00	106.70	Initial pumping period
24-May-04 06:40:00	36.68	1048.056	RUNNING	6501.68	8535.00	8535.00	106.46	Initial pumping period
24-May-04 06:50:00	36.06	1052.188	RUNNING	6501.06	8545.00	8545.00	107.08	Initial pumping period
24-May-04 07:00:00	36.26	1053.25	RUNNING	6501.26	8555.00	8555.00	106.87	Initial pumping period
24-May-04 07:10:00	36.25	1051.25	RUNNING	6501.25	8565.00	8565.00	106.89	Initial pumping period
24-May-04 07:20:00	36.49	1054.625	RUNNING	6501.49	8575.00	8575.00	106.64	Initial pumping period
24-May-04 07:30:00	36.36	1053.125	RUNNING	6501.36	8585.00	8585.00	106.78	Initial pumping period
24-May-04 07:40:00	35.87	1048.75	RUNNING	6500.87	8595.00	8595.00	107.27	Initial pumping period
24-May-04 07:50:00	35.87	1048.438	RUNNING	6500.87	8605.00	8605.00	107.27	Initial pumping period
24-May-04 08:00:00	36.36	1052.75	RUNNING	6501.36	8615.00	8615.00	106.78	Initial pumping period
24-May-04 08:10:00	36.54	1052.375	RUNNING	6501.54	8625.00	8625.00	106.60	Initial pumping period
24-May-04 08:20:00	36.24	1050	RUNNING	6501.24	8635.00	8635.00	106.90	Initial pumping period
24-May-04 08:30:00	36.45	1051.875	RUNNING	6501.45	8645.00	8645.00	106.69	Initial pumping period
24-May-04 08:40:00	36.12	1051.875	RUNNING	6501.12	8655.00	8655.00	107.01	Initial pumping period
24-May-04 08:50:00	36.26	1051.875	RUNNING	6501.26	8665.00	8665.00	106.87	Initial pumping period
24-May-04 09:00:00	36.23	1051.5	RUNNING	6501.23	8675.00	8675.00	106.91	Initial pumping period
24-May-04 09:10:00	36.22	1050.417	RUNNING	6501.22	8685.00	8685.00	106.92	Initial pumping period
24-May-04 09:20:00	36.10	1049.375	RUNNING	6501.10	8695.00	8695.00	107.04	Initial pumping period
24-May-04 09:30:00	36.82	992.25	RUNNING	6501.82	8705.00	8705.00	106.32	Initial pumping period
24-May-04 09:40:00	38.18	993.6111	RUNNING	6503.18	8715.00	8715.00	104.96	Initial pumping period
24-May-04 09:50:00	38.85	992.1251	RUNNING	6503.85	8725.00	8725.00	104.29	Initial pumping period
24-May-04 10:00:00	40.78	992.5695	RUNNING	6505.78	8735.00	8735.00	102.36	Initial pumping period
24-May-04 10:10:00	40.72	995.9375	RUNNING	6505.72	8745.00	8745.00	102.42	Initial pumping period
24-May-04 10:20:00	41.13	996.25	RUNNING	6506.13	8755.00	8755.00	102.01	Initial pumping period
24-May-04 10:30:00	41.21	993.6111	RUNNING	6506.21	8765.00	8765.00	101.92	Initial pumping period
24-May-04 10:40:00	41.81	998.125	RUNNING	6506.81	8775.00	8775.00	101.33	Initial pumping period
24-May-04 10:50:00	41.52	994.8611	RUNNING	6506.52	8785.00	8785.00	101.61	Initial pumping period
24-May-04 11:00:00	41.18	995	RUNNING	6506.18	8795.00	8795.00	101.96	Initial pumping period
24-May-04 11:10:00	41.73	994.125	RUNNING	6506.73	8805.00	8805.00	101.41	Initial pumping period
24-May-04 11:20:00	41.68	992.7778	RUNNING	6506.68	8815.00	8815.00	101.46	Initial pumping period
24-May-04 11:30:00	41.75	994	RUNNING	6506.75	8825.00	8825.00	101.38	Initial pumping period
24-May-04 11:40:00	41.89	997.5	RUNNING	6506.89	8835.00	8835.00	101.25	Initial pumping period
24-May-04 11:50:00	41.68	995.2778	RUNNING	6506.68	8845.00	8845.00	101.46	Initial pumping period
24-May-04 12:00:00	41.68	993.4375	RUNNING	6506.68	8855.00	8855.00	101.45	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
24-May-04 12:10:00	41.98	996.5	RUNNING	6506.98	8865.00	8865.00	101.15	Initial pumping period
24-May-04 12:20:00	42.00	994.0001	RUNNING	6507.00	8875.00	8875.00	101.14	Initial pumping period
24-May-04 12:30:00	41.75	995.2083	RUNNING	6506.75	8885.00	8885.00	101.38	Initial pumping period
24-May-04 12:40:00	41.43	996	RUNNING	6506.43	8895.00	8895.00	101.71	Initial pumping period
24-May-04 12:50:00	42.21	993.0625	RUNNING	6507.21	8905.00	8905.00	100.92	Initial pumping period
24-May-04 13:00:00	41.52	991.875	RUNNING	6506.52	8915.00	8915.00	101.61	Initial pumping period
24-May-04 13:10:00	42.06	993.75	RUNNING	6507.06	8925.00	8925.00	101.08	Initial pumping period
24-May-04 13:20:00	42.01	991.8751	RUNNING	6507.01	8935.00	8935.00	101.13	Initial pumping period
24-May-04 13:30:00	41.83	995.0001	RUNNING	6506.83	8945.00	8945.00	101.30	Initial pumping period
24-May-04 13:40:00	41.79	992.5001	RUNNING	6506.79	8955.00	8955.00	101.35	Initial pumping period
24-May-04 13:50:00	41.80	994.625	RUNNING	6506.80	8965.00	8965.00	101.34	Initial pumping period
24-May-04 14:00:00	41.70	993.75	RUNNING	6506.70	8975.00	8975.00	101.44	Initial pumping period
24-May-04 14:10:00	41.64	995.2501	RUNNING	6506.64	8985.00	8985.00	101.50	Initial pumping period
24-May-04 14:20:00	41.78	993.3751	RUNNING	6506.78	8995.00	8995.00	101.36	Initial pumping period
24-May-04 14:30:00	41.29	991.25	RUNNING	6506.29	9005.00	9005.00	101.85	Initial pumping period
24-May-04 14:40:00	42.10	995.2084	RUNNING	6507.10	9015.00	9015.00	101.04	Initial pumping period
24-May-04 14:50:00	41.75	992.5626	RUNNING	6506.75	9025.00	9025.00	101.38	Initial pumping period
24-May-04 15:00:00	41.58	995.25	RUNNING	6506.58	9035.00	9035.00	101.56	Initial pumping period
24-May-04 15:10:00	42.10	994.375	RUNNING	6507.10	9045.00	9045.00	101.04	Initial pumping period
24-May-04 15:20:00	41.52	996.1875	RUNNING	6506.52	9055.00	9055.00	101.61	Initial pumping period
24-May-04 15:30:00	41.94	993.9375	RUNNING	6506.94	9065.00	9065.00	101.20	Initial pumping period
24-May-04 15:40:00	42.16	998.125	RUNNING	6507.16	9075.00	9075.00	100.98	Initial pumping period
24-May-04 15:50:00	41.52	996.25	RUNNING	6506.52	9085.00	9085.00	101.61	Initial pumping period
24-May-04 16:00:00	41.64	993.875	RUNNING	6506.64	9095.00	9095.00	101.50	Initial pumping period
24-May-04 16:10:00	41.39	992.0834	RUNNING	6506.39	9105.00	9105.00	101.74	Initial pumping period
24-May-04 16:20:00	42.04	993.125	RUNNING	6507.04	9115.00	9115.00	101.10	Initial pumping period
24-May-04 16:30:00	41.31	994.5625	RUNNING	6506.31	9125.00	9125.00	101.82	Initial pumping period
24-May-04 16:40:00	41.15	997.375	RUNNING	6506.15	9135.00	9135.00	101.98	Initial pumping period
24-May-04 16:50:00	41.87	991.875	RUNNING	6506.87	9145.00	9145.00	101.27	Initial pumping period
24-May-04 17:00:00	41.25	993.6251	RUNNING	6506.25	9155.00	9155.00	101.89	Initial pumping period
24-May-04 17:10:00	41.57	994.5001	RUNNING	6506.57	9165.00	9165.00	101.57	Initial pumping period
24-May-04 17:20:00	41.34	995.6251	RUNNING	6506.34	9175.00	9175.00	101.80	Initial pumping period
24-May-04 17:30:00	41.68	992.8125	RUNNING	6506.68	9185.00	9185.00	101.45	Initial pumping period
24-May-04 17:40:00	41.45	993	RUNNING	6506.45	9195.00	9195.00	101.68	Initial pumping period
24-May-04 17:50:00	41.22	993.125	RUNNING	6506.22	9205.00	9205.00	101.91	Initial pumping period
24-May-04 18:00:00	41.38	989.5624	RUNNING	6506.38	9215.00	9215.00	101.75	Initial pumping period
24-May-04 18:10:00	41.55	993.7501	RUNNING	6506.55	9225.00	9225.00	101.59	Initial pumping period
24-May-04 18:20:00	41.18	993.0555	RUNNING	6506.18	9235.00	9235.00	101.96	Initial pumping period
24-May-04 18:30:00	41.60	992.5	RUNNING	6506.60	9245.00	9245.00	101.53	Initial pumping period
24-May-04 18:40:00	41.41	993.125	RUNNING	6506.41	9255.00	9255.00	101.73	Initial pumping period
24-May-04 18:50:00	41.65	992.5001	RUNNING	6506.65	9265.00	9265.00	101.49	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
24-May-04 19:00:00	41.38	995.1251	RUNNING	6506.38	9275.00	9275.00	101.75	Initial pumping period
24-May-04 19:10:00	41.29	993	RUNNING	6506.29	9285.00	9285.00	101.85	Initial pumping period
24-May-04 19:20:00	41.41	991.625	RUNNING	6506.41	9295.00	9295.00	101.73	Initial pumping period
24-May-04 19:30:00	41.59	995.5	RUNNING	6506.59	9305.00	9305.00	101.55	Initial pumping period
24-May-04 19:40:00	41.29	996.5972	RUNNING	6506.29	9315.00	9315.00	101.85	Initial pumping period
24-May-04 19:50:00	41.25	997.0833	RUNNING	6506.25	9325.00	9325.00	101.88	Initial pumping period
24-May-04 20:00:00	41.29	993.125	RUNNING	6506.29	9335.00	9335.00	101.85	Initial pumping period
24-May-04 20:10:00	41.86	995.25	RUNNING	6506.86	9345.00	9345.00	101.28	Initial pumping period
24-May-04 20:20:00	41.70	994.5	RUNNING	6506.70	9355.00	9355.00	101.44	Initial pumping period
24-May-04 20:30:00	41.29	992.875	RUNNING	6506.29	9365.00	9365.00	101.85	Initial pumping period
24-May-04 20:40:00	41.41	989.9999	RUNNING	6506.41	9375.00	9375.00	101.73	Initial pumping period
24-May-04 20:50:00	41.50	989.0624	RUNNING	6506.50	9385.00	9385.00	101.64	Initial pumping period
24-May-04 21:00:00	41.52	991.875	RUNNING	6506.52	9395.00	9395.00	101.61	Initial pumping period
24-May-04 21:10:00	41.64	994.0625	RUNNING	6506.64	9405.00	9405.00	101.50	Initial pumping period
24-May-04 21:20:00	41.66	991.7501	RUNNING	6506.66	9415.00	9415.00	101.48	Initial pumping period
24-May-04 21:30:00	41.29	992.8125	RUNNING	6506.29	9425.00	9425.00	101.85	Initial pumping period
24-May-04 21:40:00	41.29	991.1111	RUNNING	6506.29	9435.00	9435.00	101.85	Initial pumping period
24-May-04 21:50:00	41.39	991.4583	RUNNING	6506.39	9445.00	9445.00	101.74	Initial pumping period
24-May-04 22:00:00	41.71	992.5001	RUNNING	6506.71	9455.00	9455.00	101.43	Initial pumping period
24-May-04 22:10:00	41.18	994.25	RUNNING	6506.18	9465.00	9465.00	101.96	Initial pumping period
24-May-04 22:20:00	41.52	993.5625	RUNNING	6506.52	9475.00	9475.00	101.61	Initial pumping period
24-May-04 22:30:00	41.35	993.5	RUNNING	6506.35	9485.00	9485.00	101.79	Initial pumping period
24-May-04 22:40:00	41.41	993.3125	RUNNING	6506.41	9495.00	9495.00	101.73	Initial pumping period
24-May-04 22:50:00	41.36	994.0625	RUNNING	6506.36	9505.00	9505.00	101.78	Initial pumping period
24-May-04 23:00:00	41.29	993.125	RUNNING	6506.29	9515.00	9515.00	101.85	Initial pumping period
24-May-04 23:10:00	41.52	994.1667	RUNNING	6506.52	9525.00	9525.00	101.61	Initial pumping period
24-May-04 23:20:00	41.06	990.25	RUNNING	6506.06	9535.00	9535.00	102.08	Initial pumping period
24-May-04 23:30:00	41.06	993.125	RUNNING	6506.06	9545.00	9545.00	102.08	Initial pumping period
24-May-04 23:40:00	41.52	992.6876	RUNNING	6506.52	9555.00	9555.00	101.61	Initial pumping period
24-May-04 23:50:00	41.06	993.6251	RUNNING	6506.06	9565.00	9565.00	102.08	Initial pumping period
25-May-04 00:00:00	41.23	992.625	RUNNING	6506.23	9575.00	9575.00	101.90	Initial pumping period
25-May-04 00:10:00	41.29	992.25	RUNNING	6506.29	9585.00	9585.00	101.85	Initial pumping period
25-May-04 00:20:00	41.20	990.3125	RUNNING	6506.20	9595.00	9595.00	101.94	Initial pumping period
25-May-04 00:30:00	40.92	992.7083	RUNNING	6505.92	9605.00	9605.00	102.22	Initial pumping period
25-May-04 00:40:00	41.18	993.6251	RUNNING	6506.18	9615.00	9615.00	101.96	Initial pumping period
25-May-04 00:50:00	41.06	996.1875	RUNNING	6506.06	9625.00	9625.00	102.08	Initial pumping period
25-May-04 01:00:00	41.71	994.0278	RUNNING	6506.71	9635.00	9635.00	101.42	Initial pumping period
25-May-04 01:10:00	41.22	992.5	RUNNING	6506.22	9645.00	9645.00	101.91	Initial pumping period
25-May-04 01:20:00	41.08	994.25	RUNNING	6506.08	9655.00	9655.00	102.05	Initial pumping period
25-May-04 01:30:00	41.06	990.8125	RUNNING	6506.06	9665.00	9665.00	102.08	Initial pumping period
25-May-04 01:40:00	41.59	996.0001	RUNNING	6506.59	9675.00	9675.00	101.55	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
25-May-04 01:50:00	41.22	994.0626	RUNNING	6506.22	9685.00	9685.00	101.91	Initial pumping period
25-May-04 02:00:00	41.45	995.875	RUNNING	6506.45	9695.00	9695.00	101.68	Initial pumping period
25-May-04 02:10:00	41.45	990.625	RUNNING	6506.45	9705.00	9705.00	101.68	Initial pumping period
25-May-04 02:20:00	41.29	991.875	RUNNING	6506.29	9715.00	9715.00	101.85	Initial pumping period
25-May-04 02:30:00	40.95	991.3889	RUNNING	6505.95	9725.00	9725.00	102.19	Initial pumping period
25-May-04 02:40:00	41.14	995	RUNNING	6506.14	9735.00	9735.00	102.00	Initial pumping period
25-May-04 02:50:00	41.48	993.125	RUNNING	6506.48	9745.00	9745.00	101.66	Initial pumping period
25-May-04 03:00:00	41.10	993.5417	RUNNING	6506.10	9755.00	9755.00	102.04	Initial pumping period
25-May-04 03:10:00	41.13	992.7778	RUNNING	6506.13	9765.00	9765.00	102.01	Initial pumping period
25-May-04 03:20:00	41.15	994.625	RUNNING	6506.15	9775.00	9775.00	101.98	Initial pumping period
25-May-04 03:30:00	41.06	995	RUNNING	6506.06	9785.00	9785.00	102.08	Initial pumping period
25-May-04 03:40:00	40.98	989.2499	RUNNING	6505.98	9795.00	9795.00	102.15	Initial pumping period
25-May-04 03:50:00	40.95	991.875	RUNNING	6505.95	9805.00	9805.00	102.19	Initial pumping period
25-May-04 04:00:00	40.74	993.2501	RUNNING	6505.74	9815.00	9815.00	102.40	Initial pumping period
25-May-04 04:10:00	41.07	995	RUNNING	6506.07	9825.00	9825.00	102.06	Initial pumping period
25-May-04 04:20:00	40.83	993.75	RUNNING	6505.83	9835.00	9835.00	102.31	Initial pumping period
25-May-04 04:30:00	40.75	992.1528	RUNNING	6505.75	9845.00	9845.00	102.38	Initial pumping period
25-May-04 04:40:00	41.04	991.5	RUNNING	6506.04	9855.00	9855.00	102.10	Initial pumping period
25-May-04 04:50:00	40.39	995.1251	RUNNING	6505.39	9865.00	9865.00	102.74	Initial pumping period
25-May-04 05:00:00	40.60	991	#NULL!	6505.60	9875.00	9875.00	102.54	Initial pumping period
25-May-04 05:10:00	41.01	992.7083	#NULL!	6506.01	9885.00	9885.00	102.13	Initial pumping period
25-May-04 05:20:00	40.83	994.75	#NULL!	6505.83	9895.00	9895.00	102.31	Initial pumping period
25-May-04 05:30:00	40.96	992.125	#NULL!	6505.96	9905.00	9905.00	102.18	Initial pumping period
25-May-04 05:40:00	40.66	990.8749	#NULL!	6505.66	9915.00	9915.00	102.48	Initial pumping period
25-May-04 05:50:00	41.01	995.2084	#NULL!	6506.01	9925.00	9925.00	102.13	Initial pumping period
25-May-04 06:00:00	40.25	988.4999	#NULL!	6505.25	9935.00	9935.00	102.88	Initial pumping period
25-May-04 06:10:00	41.15	992.75	#NULL!	6506.15	9945.00	9945.00	101.98	Initial pumping period
25-May-04 06:20:00	40.70	993.125	#NULL!	6505.70	9955.00	9955.00	102.43	Initial pumping period
25-May-04 06:30:00	41.09	992.2917	#NULL!	6506.09	9965.00	9965.00	102.05	Initial pumping period
25-May-04 06:40:00	41.06	993.6251	#NULL!	6506.06	9975.00	9975.00	102.08	Initial pumping period
25-May-04 06:50:00	40.60	991.25	#NULL!	6505.60	9985.00	9985.00	102.54	Initial pumping period
25-May-04 07:00:00	40.80	993.75	#NULL!	6505.80	9995.00	9995.00	102.34	Initial pumping period
25-May-04 07:10:00	40.72	993.625	#NULL!	6505.72	10005.00	10005.00	102.42	Initial pumping period
25-May-04 07:20:00	40.75	993.125	#NULL!	6505.75	10015.00	10015.00	102.39	Initial pumping period
25-May-04 07:30:00	40.77	993.5417	#NULL!	6505.77	10025.00	10025.00	102.37	Initial pumping period
25-May-04 07:40:00	40.75	990.5001	#NULL!	6505.75	10035.00	10035.00	102.39	Initial pumping period
25-May-04 07:50:00	40.60	990.5	#NULL!	6505.60	10045.00	10045.00	102.54	Initial pumping period
25-May-04 08:00:00	40.70	992.5695	#NULL!	6505.70	10055.00	10055.00	102.43	Initial pumping period
25-May-04 08:10:00	40.53	992.8125	RUNNING	6505.53	10065.00	10065.00	102.61	Initial pumping period
25-May-04 08:20:00	40.58	991.1249	RUNNING	6505.58	10075.00	10075.00	102.56	Initial pumping period
25-May-04 08:30:00	40.99	992.5	RUNNING	6505.99	10085.00	10085.00	102.15	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
25-May-04 08:40:00	40.25	992.5001	RUNNING	6505.25	10095.00	10095.00	102.88	Initial pumping period
25-May-04 08:50:00	40.69	996	RUNNING	6505.69	10105.00	10105.00	102.45	Initial pumping period
25-May-04 09:00:00	40.32	990.2778	RUNNING	6505.32	10115.00	10115.00	102.81	Initial pumping period
25-May-04 09:10:00	40.83	994.625	RUNNING	6505.83	10125.00	10125.00	102.31	Initial pumping period
25-May-04 09:20:00	40.43	991.25	RUNNING	6505.43	10135.00	10135.00	102.70	Initial pumping period
25-May-04 09:30:00	40.80	990	RUNNING	6505.80	10145.00	10145.00	102.34	Initial pumping period
25-May-04 09:40:00	40.75	991.0417	RUNNING	6505.75	10155.00	10155.00	102.38	Initial pumping period
25-May-04 09:50:00	40.12	992.8125	RUNNING	6505.12	10165.00	10165.00	103.02	Initial pumping period
25-May-04 10:00:00	40.54	992.625	RUNNING	6505.54	10175.00	10175.00	102.59	Initial pumping period
25-May-04 10:10:00	40.69	995.1251	RUNNING	6505.69	10185.00	10185.00	102.44	Initial pumping period
25-May-04 10:20:00	40.54	991.7501	RUNNING	6505.54	10195.00	10195.00	102.59	Initial pumping period
25-May-04 10:30:00	40.60	991.875	RUNNING	6505.60	10205.00	10205.00	102.54	Initial pumping period
25-May-04 10:40:00	40.43	990	RUNNING	6505.43	10215.00	10215.00	102.71	Initial pumping period
25-May-04 10:50:00	40.14	990.25	RUNNING	6505.14	10225.00	10225.00	103.00	Initial pumping period
25-May-04 11:00:00	40.48	990.3125	RUNNING	6505.48	10235.00	10235.00	102.65	Initial pumping period
25-May-04 11:10:00	40.63	994.1667	RUNNING	6505.63	10245.00	10245.00	102.51	Initial pumping period
25-May-04 11:20:00	40.11	989.3749	RUNNING	6505.11	10255.00	10255.00	103.02	Initial pumping period
25-May-04 11:30:00	40.76	995	RUNNING	6505.76	10265.00	10265.00	102.38	Initial pumping period
25-May-04 11:40:00	40.35	994.375	RUNNING	6505.35	10275.00	10275.00	102.79	Initial pumping period
25-May-04 11:50:00	40.25	992.2916	RUNNING	6505.25	10285.00	10285.00	102.88	Initial pumping period
25-May-04 12:00:00	40.25	990.625	RUNNING	6505.25	10295.00	10295.00	102.88	Initial pumping period
25-May-04 12:10:00	40.12	993.5	RUNNING	6505.12	10305.00	10305.00	103.02	Initial pumping period
25-May-04 12:20:00	40.14	995.1875	RUNNING	6505.14	10315.00	10315.00	103.00	Initial pumping period
25-May-04 12:30:00	40.31	995	RUNNING	6505.31	10325.00	10325.00	102.83	Initial pumping period
25-May-04 12:40:00	40.74	992.625	RUNNING	6505.74	10335.00	10335.00	102.40	Initial pumping period
25-May-04 12:50:00	40.52	991.5	RUNNING	6505.52	10345.00	10345.00	102.62	Initial pumping period
25-May-04 13:00:00	40.48	993.75	RUNNING	6505.48	10355.00	10355.00	102.65	Initial pumping period
25-May-04 13:10:00	40.62	990.6874	RUNNING	6505.62	10365.00	10365.00	102.51	Initial pumping period
25-May-04 13:20:00	40.57	993	RUNNING	6505.57	10375.00	10375.00	102.57	Initial pumping period
25-May-04 13:30:00	40.02	992.875	RUNNING	6505.02	10385.00	10385.00	103.11	Initial pumping period
25-May-04 13:40:00	40.16	990.5	RUNNING	6505.16	10395.00	10395.00	102.98	Initial pumping period
25-May-04 13:50:00	40.33	994.7917	RUNNING	6505.33	10405.00	10405.00	102.81	Initial pumping period
25-May-04 14:00:00	40.02	993.3333	RUNNING	6505.02	10415.00	10415.00	103.11	Initial pumping period
25-May-04 14:10:00	40.15	989.5138	RUNNING	6505.15	10425.00	10425.00	102.99	Initial pumping period
25-May-04 14:20:00	40.08	990	RUNNING	6505.08	10435.00	10435.00	103.06	Initial pumping period
25-May-04 14:30:00	40.46	990.1874	RUNNING	6505.46	10445.00	10445.00	102.68	Initial pumping period
25-May-04 14:40:00	40.25	994.375	RUNNING	6505.25	10455.00	10455.00	102.88	Initial pumping period
25-May-04 14:50:00	40.22	991	RUNNING	6505.22	10465.00	10465.00	102.92	Initial pumping period
25-May-04 15:00:00	40.12	990.3125	RUNNING	6505.12	10475.00	10475.00	103.02	Initial pumping period
25-May-04 15:10:00	40.25	990	RUNNING	6505.25	10485.00	10485.00	102.88	Initial pumping period
25-May-04 15:20:00	39.98	993.2639	RUNNING	6504.98	10495.00	10495.00	103.15	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
25-May-04 15:30:00	40.21	991.25	RUNNING	6505.21	10505.00	10505.00	102.93	Initial pumping period
25-May-04 15:40:00	39.73	989.875	RUNNING	6504.73	10515.00	10515.00	103.40	Initial pumping period
25-May-04 15:50:00	39.98	993.5417	RUNNING	6504.98	10525.00	10525.00	103.15	Initial pumping period
25-May-04 16:00:00	40.22	993.4722	RUNNING	6505.22	10535.00	10535.00	102.92	Initial pumping period
25-May-04 16:10:00	39.68	990.5625	RUNNING	6504.68	10545.00	10545.00	103.46	Initial pumping period
25-May-04 16:20:00	40.20	993.125	RUNNING	6505.20	10555.00	10555.00	102.93	Initial pumping period
25-May-04 16:30:00	39.97	993.125	RUNNING	6504.97	10565.00	10565.00	103.17	Initial pumping period
25-May-04 16:40:00	39.73	989.0971	RUNNING	6504.73	10575.00	10575.00	103.41	Initial pumping period
25-May-04 16:50:00	39.84	993	RUNNING	6504.84	10585.00	10585.00	103.30	Initial pumping period
25-May-04 17:00:00	39.68	989.4999	RUNNING	6504.68	10595.00	10595.00	103.46	Initial pumping period
25-May-04 17:10:00	40.22	991.4583	RUNNING	6505.22	10605.00	10605.00	102.92	Initial pumping period
25-May-04 17:20:00	39.68	989.6527	RUNNING	6504.68	10615.00	10615.00	103.46	Initial pumping period
25-May-04 17:30:00	39.91	991.875	RUNNING	6504.91	10625.00	10625.00	103.23	Initial pumping period
25-May-04 17:40:00	40.14	994	RUNNING	6505.14	10635.00	10635.00	103.00	Initial pumping period
25-May-04 17:50:00	40.17	991.125	RUNNING	6505.17	10645.00	10645.00	102.96	Initial pumping period
25-May-04 18:00:00	40.02	991.875	RUNNING	6505.02	10655.00	10655.00	103.11	Initial pumping period
25-May-04 18:10:00	40.06	992.875	RUNNING	6505.06	10665.00	10665.00	103.08	Initial pumping period
25-May-04 18:20:00	39.63	993.125	RUNNING	6504.63	10675.00	10675.00	103.51	Initial pumping period
25-May-04 18:30:00	39.74	992.2917	RUNNING	6504.74	10685.00	10685.00	103.40	Initial pumping period
25-May-04 18:40:00	40.09	993.75	RUNNING	6505.09	10695.00	10695.00	103.05	Initial pumping period
25-May-04 18:50:00	40.03	990.625	RUNNING	6505.03	10705.00	10705.00	103.10	Initial pumping period
25-May-04 19:00:00	39.95	992.4375	RUNNING	6504.95	10715.00	10715.00	103.18	Initial pumping period
25-May-04 19:10:00	39.63	989.5833	RUNNING	6504.63	10725.00	10725.00	103.51	Initial pumping period
25-May-04 19:20:00	40.24	990.625	RUNNING	6505.24	10735.00	10735.00	102.89	Initial pumping period
25-May-04 19:30:00	39.63	991.1249	RUNNING	6504.63	10745.00	10745.00	103.51	Initial pumping period
25-May-04 19:40:00	39.62	993	RUNNING	6504.62	10755.00	10755.00	103.52	Initial pumping period
25-May-04 19:50:00	40.25	992.625	RUNNING	6505.25	10765.00	10765.00	102.88	Initial pumping period
25-May-04 20:00:00	39.93	991.625	RUNNING	6504.93	10775.00	10775.00	103.21	Initial pumping period
25-May-04 20:10:00	39.75	990.0695	RUNNING	6504.75	10785.00	10785.00	103.38	Initial pumping period
25-May-04 20:20:00	39.88	992.8472	RUNNING	6504.88	10795.00	10795.00	103.25	Initial pumping period
25-May-04 20:30:00	39.98	994	RUNNING	6504.98	10805.00	10805.00	103.15	Initial pumping period
25-May-04 20:40:00	39.27	989.6249	RUNNING	6504.27	10815.00	10815.00	103.86	Initial pumping period
25-May-04 20:50:00	39.56	990.7639	RUNNING	6504.56	10825.00	10825.00	103.58	Initial pumping period
25-May-04 21:00:00	40.02	990.8333	RUNNING	6505.02	10835.00	10835.00	103.11	Initial pumping period
25-May-04 21:10:00	39.98	991.5625	RUNNING	6504.98	10845.00	10845.00	103.16	Initial pumping period
25-May-04 21:20:00	39.91	991.125	RUNNING	6504.91	10855.00	10855.00	103.23	Initial pumping period
25-May-04 21:30:00	39.79	990.3471	RUNNING	6504.79	10865.00	10865.00	103.34	Initial pumping period
25-May-04 21:40:00	39.89	988.5416	RUNNING	6504.89	10875.00	10875.00	103.24	Initial pumping period
25-May-04 21:50:00	39.91	993.125	RUNNING	6504.91	10885.00	10885.00	103.23	Initial pumping period
25-May-04 22:00:00	39.91	990.5625	RUNNING	6504.91	10895.00	10895.00	103.23	Initial pumping period
25-May-04 22:10:00	39.97	989.6249	RUNNING	6504.97	10905.00	10905.00	103.17	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
25-May-04 22:20:00	39.68	990.5	RUNNING	6504.68	10915.00	10915.00	103.46	Initial pumping period
25-May-04 22:30:00	39.55	992.2917	RUNNING	6504.55	10925.00	10925.00	103.59	Initial pumping period
25-May-04 22:40:00	39.68	989.7916	RUNNING	6504.68	10935.00	10935.00	103.46	Initial pumping period
25-May-04 22:50:00	40.01	996.25	RUNNING	6505.01	10945.00	10945.00	103.13	Initial pumping period
25-May-04 23:00:00	39.85	992.25	RUNNING	6504.85	10955.00	10955.00	103.29	Initial pumping period
25-May-04 23:10:00	39.50	988.1249	RUNNING	6504.50	10965.00	10965.00	103.64	Initial pumping period
25-May-04 23:20:00	39.68	989.3749	RUNNING	6504.68	10975.00	10975.00	103.46	Initial pumping period
25-May-04 23:30:00	39.58	993.4376	RUNNING	6504.58	10985.00	10985.00	103.55	Initial pumping period
25-May-04 23:40:00	39.15	991.5625	RUNNING	6504.15	10995.00	10995.00	103.99	Initial pumping period
25-May-04 23:50:00	39.55	989.3749	RUNNING	6504.55	11005.00	11005.00	103.59	Initial pumping period
26-May-04 00:00:00	39.65	991.6667	RUNNING	6504.65	11015.00	11015.00	103.49	Initial pumping period
26-May-04 00:10:00	39.37	988.125	RUNNING	6504.37	11025.00	11025.00	103.77	Initial pumping period
26-May-04 00:20:00	39.54	992	RUNNING	6504.54	11035.00	11035.00	103.60	Initial pumping period
26-May-04 00:30:00	39.45	990.875	RUNNING	6504.45	11045.00	11045.00	103.69	Initial pumping period
26-May-04 00:40:00	39.68	990	RUNNING	6504.68	11055.00	11055.00	103.46	Initial pumping period
26-May-04 00:50:00	39.75	988.0624	RUNNING	6504.75	11065.00	11065.00	103.39	Initial pumping period
26-May-04 01:00:00	39.79	993.0001	RUNNING	6504.79	11075.00	11075.00	103.34	Initial pumping period
26-May-04 01:10:00	39.65	995	RUNNING	6504.65	11085.00	11085.00	103.48	Initial pumping period
26-May-04 01:20:00	40.01	993.125	RUNNING	6505.01	11095.00	11095.00	103.13	Initial pumping period
26-May-04 01:30:00	39.49	991.2499	RUNNING	6504.49	11105.00	11105.00	103.64	Initial pumping period
26-May-04 01:40:00	39.47	988.3749	RUNNING	6504.47	11115.00	11115.00	103.67	Initial pumping period
26-May-04 01:50:00	39.81	989.9305	RUNNING	6504.81	11125.00	11125.00	103.33	Initial pumping period
26-May-04 02:00:00	39.56	989.3749	RUNNING	6504.56	11135.00	11135.00	103.58	Initial pumping period
26-May-04 02:10:00	39.33	990.4861	RUNNING	6504.33	11145.00	11145.00	103.81	Initial pumping period
26-May-04 02:20:00	39.63	989.875	RUNNING	6504.63	11155.00	11155.00	103.51	Initial pumping period
26-May-04 02:30:00	39.42	990.9375	RUNNING	6504.42	11165.00	11165.00	103.71	Initial pumping period
26-May-04 02:40:00	39.34	990.125	RUNNING	6504.34	11175.00	11175.00	103.79	Initial pumping period
26-May-04 02:50:00	39.53	990.125	RUNNING	6504.53	11185.00	11185.00	103.61	Initial pumping period
26-May-04 03:00:00	39.33	990.6249	RUNNING	6504.33	11195.00	11195.00	103.81	Initial pumping period
26-May-04 03:10:00	39.62	992	RUNNING	6504.62	11205.00	11205.00	103.52	Initial pumping period
26-May-04 03:20:00	39.15	990	RUNNING	6504.15	11215.00	11215.00	103.99	Initial pumping period
26-May-04 03:30:00	39.57	992.0139	RUNNING	6504.57	11225.00	11225.00	103.56	Initial pumping period
26-May-04 03:40:00	39.49	987.9999	RUNNING	6504.49	11235.00	11235.00	103.64	Initial pumping period
26-May-04 03:50:00	39.23	992.7778	RUNNING	6504.23	11245.00	11245.00	103.91	Initial pumping period
26-May-04 04:00:00	39.72	992.2222	RUNNING	6504.72	11255.00	11255.00	103.42	Initial pumping period
26-May-04 04:10:00	39.54	991.3195	RUNNING	6504.54	11265.00	11265.00	103.60	Initial pumping period
26-May-04 04:20:00	39.37	989.6249	RUNNING	6504.37	11275.00	11275.00	103.77	Initial pumping period
26-May-04 04:30:00	39.33	991.25	RUNNING	6504.33	11285.00	11285.00	103.81	Initial pumping period
26-May-04 04:40:00	39.45	990.5	RUNNING	6504.45	11295.00	11295.00	103.69	Initial pumping period
26-May-04 04:50:00	39.55	990.4861	RUNNING	6504.55	11305.00	11305.00	103.59	Initial pumping period
26-May-04 05:00:00	39.45	990.0694	RUNNING	6504.45	11315.00	11315.00	103.69	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
26-May-04 05:10:00	39.45	987.8749	RUNNING	6504.45	11325.00	11325.00	103.69	Initial pumping period
26-May-04 05:20:00	39.43	992.0001	RUNNING	6504.43	11335.00	11335.00	103.70	Initial pumping period
26-May-04 05:30:00	39.45	990.2778	RUNNING	6504.45	11345.00	11345.00	103.69	Initial pumping period
26-May-04 05:40:00	39.56	990.9722	RUNNING	6504.56	11355.00	11355.00	103.58	Initial pumping period
26-May-04 05:50:00	39.45	992.7501	RUNNING	6504.45	11365.00	11365.00	103.69	Initial pumping period
26-May-04 06:00:00	39.15	991.2499	RUNNING	6504.15	11375.00	11375.00	103.99	Initial pumping period
26-May-04 06:10:00	39.45	990.625	RUNNING	6504.45	11385.00	11385.00	103.69	Initial pumping period
26-May-04 06:20:00	39.33	990.7639	RUNNING	6504.33	11395.00	11395.00	103.81	Initial pumping period
26-May-04 06:30:00	39.41	988.6249	RUNNING	6504.41	11405.00	11405.00	103.73	Initial pumping period
26-May-04 06:40:00	39.10	987.9999	RUNNING	6504.10	11415.00	11415.00	104.04	Initial pumping period
26-May-04 06:50:00	39.45	988.6874	RUNNING	6504.45	11425.00	11425.00	103.69	Initial pumping period
26-May-04 07:00:00	38.98	991	RUNNING	6503.98	11435.00	11435.00	104.15	Initial pumping period
26-May-04 07:10:00	39.33	990.3125	RUNNING	6504.33	11445.00	11445.00	103.81	Initial pumping period
26-May-04 07:20:00	39.05	990.1875	RUNNING	6504.05	11455.00	11455.00	104.08	Initial pumping period
26-May-04 07:30:00	39.63	991.125	RUNNING	6504.63	11465.00	11465.00	103.51	Initial pumping period
26-May-04 07:40:00	38.98	993.4375	RUNNING	6503.98	11475.00	11475.00	104.15	Initial pumping period
26-May-04 07:50:00	39.61	1008.875	RUNNING	6504.61	11485.00	11485.00	103.53	Initial pumping period
26-May-04 08:00:00	39.08	1012.313	RUNNING	6504.08	11495.00	11495.00	104.06	Initial pumping period
26-May-04 08:10:00	39.27	1013.25	RUNNING	6504.27	11505.00	11505.00	103.86	Initial pumping period
26-May-04 08:20:00	38.87	1012.25	RUNNING	6503.87	11515.00	11515.00	104.27	Initial pumping period
26-May-04 08:30:00	38.87	1013.438	RUNNING	6503.87	11525.00	11525.00	104.27	Initial pumping period
26-May-04 08:40:00	38.39	1012.5	RUNNING	6503.39	11535.00	11535.00	104.75	Initial pumping period
26-May-04 08:50:00	36.79	1008.625	RUNNING	6501.79	11545.00	11545.00	106.34	Initial pumping period
26-May-04 09:00:00	32.81	1006.5	RUNNING	6497.81	11555.00	11555.00	110.32	Initial pumping period
26-May-04 09:10:00	30.52	1006.875	RUNNING	6495.52	11565.00	11565.00	112.62	Initial pumping period
26-May-04 09:20:00	30.57	1000	RUNNING	6495.57	11575.00	11575.00	112.57	Initial pumping period
26-May-04 09:30:00	28.83	997.25	RUNNING	6493.83	11585.00	11585.00	114.30	Initial pumping period
26-May-04 09:40:00	26.83	997.75	RUNNING	6491.83	11595.00	11595.00	116.31	Initial pumping period
26-May-04 09:50:00	25.40	993.125	RUNNING	6490.40	11605.00	11605.00	117.74	Initial pumping period
26-May-04 10:00:00	24.15	996.875	RUNNING	6489.15	11615.00	11615.00	118.98	Initial pumping period
26-May-04 10:10:00	22.04	995.125	RUNNING	6487.04	11625.00	11625.00	121.09	Initial pumping period
26-May-04 10:20:00	23.60	996	RUNNING	6488.60	11635.00	11635.00	119.54	Initial pumping period
26-May-04 10:30:00	24.55	997.2501	RUNNING	6489.55	11645.00	11645.00	118.58	Initial pumping period
26-May-04 10:40:00	24.82	994.5833	RUNNING	6489.82	11655.00	11655.00	118.31	Initial pumping period
26-May-04 10:50:00	25.26	995	RUNNING	6490.26	11665.00	11665.00	117.88	Initial pumping period
26-May-04 11:00:00	25.72	995.4167	RUNNING	6490.72	11675.00	11675.00	117.42	Initial pumping period
26-May-04 11:10:00	25.35	996.875	RUNNING	6490.35	11685.00	11685.00	117.79	Initial pumping period
26-May-04 11:20:00	24.43	996.4375	RUNNING	6489.43	11695.00	11695.00	118.71	Initial pumping period
26-May-04 11:30:00	24.34	995.1251	RUNNING	6489.34	11705.00	11705.00	118.80	Initial pumping period
26-May-04 11:40:00	24.78	994.375	RUNNING	6489.78	11715.00	11715.00	118.36	Initial pumping period
26-May-04 11:50:00	24.45	996.375	RUNNING	6489.45	11725.00	11725.00	118.68	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
26-May-04 12:00:00	24.45	995	RUNNING	6489.45	11735.00	11735.00	118.68	Initial pumping period
26-May-04 12:10:00	23.45	996.875	RUNNING	6488.45	11745.00	11745.00	119.69	Initial pumping period
26-May-04 12:20:00	23.58	993.6875	RUNNING	6488.58	11755.00	11755.00	119.56	Initial pumping period
26-May-04 12:30:00	23.41	992.5001	RUNNING	6488.41	11765.00	11765.00	119.72	Initial pumping period
26-May-04 12:40:00	23.62	997.0834	RUNNING	6488.62	11775.00	11775.00	119.52	Initial pumping period
26-May-04 12:50:00	23.59	997.625	RUNNING	6488.59	11785.00	11785.00	119.54	Initial pumping period
26-May-04 13:00:00	23.00	999.5625	RUNNING	6488.00	11795.00	11795.00	120.14	Initial pumping period
26-May-04 13:10:00	23.53	997.1251	RUNNING	6488.53	11805.00	11805.00	119.61	Initial pumping period
26-May-04 13:20:00	23.51	997.4375	RUNNING	6488.51	11815.00	11815.00	119.63	Initial pumping period
26-May-04 13:30:00	23.60	999.6875	RUNNING	6488.60	11825.00	11825.00	119.54	Initial pumping period
26-May-04 13:40:00	23.53	996.25	RUNNING	6488.53	11835.00	11835.00	119.61	Initial pumping period
26-May-04 13:50:00	23.14	995.0626	RUNNING	6488.14	11845.00	11845.00	120.00	Initial pumping period
26-May-04 14:00:00	23.30	993.75	RUNNING	6488.30	11855.00	11855.00	119.84	Initial pumping period
26-May-04 14:10:00	23.36	998.6805	RUNNING	6488.36	11865.00	11865.00	119.77	Initial pumping period
26-May-04 14:20:00	23.58	1000.278	RUNNING	6488.58	11875.00	11875.00	119.56	Initial pumping period
26-May-04 14:30:00	23.47	995.625	RUNNING	6488.47	11885.00	11885.00	119.67	Initial pumping period
26-May-04 14:40:00	23.55	995.3125	RUNNING	6488.55	11895.00	11895.00	119.58	Initial pumping period
26-May-04 14:50:00	23.63	996.25	RUNNING	6488.63	11905.00	11905.00	119.50	Initial pumping period
26-May-04 15:00:00	23.61	996.1251	RUNNING	6488.61	11915.00	11915.00	119.53	Initial pumping period
26-May-04 15:10:00	23.88	993.625	RUNNING	6488.88	11925.00	11925.00	119.26	Initial pumping period
26-May-04 15:20:00	23.48	997	RUNNING	6488.48	11935.00	11935.00	119.65	Initial pumping period
26-May-04 15:30:00	23.58	998.125	RUNNING	6488.58	11945.00	11945.00	119.56	Initial pumping period
26-May-04 15:40:00	23.79	993.3333	RUNNING	6488.79	11955.00	11955.00	119.35	Initial pumping period
26-May-04 15:50:00	23.72	994.5833	RUNNING	6488.72	11965.00	11965.00	119.42	Initial pumping period
26-May-04 16:00:00	24.34	995	RUNNING	6489.34	11975.00	11975.00	118.80	Initial pumping period
26-May-04 16:10:00	23.59	996.4584	RUNNING	6488.59	11985.00	11985.00	119.54	Initial pumping period
26-May-04 16:20:00	23.30	993.125	RUNNING	6488.30	11995.00	11995.00	119.84	Initial pumping period
26-May-04 16:30:00	23.47	996.4583	RUNNING	6488.47	12005.00	12005.00	119.67	Initial pumping period
26-May-04 16:40:00	23.85	994	RUNNING	6488.85	12015.00	12015.00	119.28	Initial pumping period
26-May-04 16:50:00	22.95	995.3125	RUNNING	6487.95	12025.00	12025.00	120.18	Initial pumping period
26-May-04 17:00:00	23.88	995.125	RUNNING	6488.88	12035.00	12035.00	119.26	Initial pumping period
26-May-04 17:10:00	23.46	995	RUNNING	6488.46	12045.00	12045.00	119.68	Initial pumping period
26-May-04 17:20:00	23.44	995.9722	RUNNING	6488.44	12055.00	12055.00	119.70	Initial pumping period
26-May-04 17:30:00	23.80	995.6251	RUNNING	6488.80	12065.00	12065.00	119.34	Initial pumping period
26-May-04 17:40:00	23.59	996.7361	RUNNING	6488.59	12075.00	12075.00	119.54	Initial pumping period
26-May-04 17:50:00	23.88	994.75	RUNNING	6488.88	12085.00	12085.00	119.26	Initial pumping period
26-May-04 18:00:00	23.24	995.625	RUNNING	6488.24	12095.00	12095.00	119.90	Initial pumping period
26-May-04 18:10:00	23.72	996.875	RUNNING	6488.72	12105.00	12105.00	119.42	Initial pumping period
26-May-04 18:20:00	23.23	997.7083	RUNNING	6488.23	12115.00	12115.00	119.90	Initial pumping period
26-May-04 18:30:00	23.53	997.9375	RUNNING	6488.53	12125.00	12125.00	119.61	Initial pumping period
26-May-04 18:40:00	23.38	994.375	RUNNING	6488.38	12135.00	12135.00	119.76	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
26-May-04 18:50:00	23.41	993.9375	RUNNING	6488.41	12145.00	12145.00	119.72	Initial pumping period
26-May-04 19:00:00	23.61	996.625	RUNNING	6488.61	12155.00	12155.00	119.53	Initial pumping period
26-May-04 19:10:00	23.41	995	RUNNING	6488.41	12165.00	12165.00	119.72	Initial pumping period
26-May-04 19:20:00	23.61	995	RUNNING	6488.61	12175.00	12175.00	119.53	Initial pumping period
26-May-04 19:30:00	23.31	996.25	RUNNING	6488.31	12185.00	12185.00	119.83	Initial pumping period
26-May-04 19:40:00	23.49	996.875	RUNNING	6488.49	12195.00	12195.00	119.64	Initial pumping period
26-May-04 19:50:00	23.67	996.875	RUNNING	6488.67	12205.00	12205.00	119.47	Initial pumping period
26-May-04 20:00:00	23.53	993.5001	RUNNING	6488.53	12215.00	12215.00	119.61	Initial pumping period
26-May-04 20:10:00	23.53	998.625	RUNNING	6488.53	12225.00	12225.00	119.61	Initial pumping period
26-May-04 20:20:00	23.14	997.5	RUNNING	6488.14	12235.00	12235.00	119.99	Initial pumping period
26-May-04 20:30:00	23.33	998.2501	RUNNING	6488.33	12245.00	12245.00	119.80	Initial pumping period
26-May-04 20:40:00	23.16	998.75	RUNNING	6488.16	12255.00	12255.00	119.98	Initial pumping period
26-May-04 20:50:00	23.07	1001.875	RUNNING	6488.07	12265.00	12265.00	120.07	Initial pumping period
26-May-04 21:00:00	23.30	995.6251	RUNNING	6488.30	12275.00	12275.00	119.84	Initial pumping period
26-May-04 21:10:00	23.27	997.0833	RUNNING	6488.27	12285.00	12285.00	119.86	Initial pumping period
26-May-04 21:20:00	23.37	1000.75	RUNNING	6488.37	12295.00	12295.00	119.77	Initial pumping period
26-May-04 21:30:00	23.10	998.5	RUNNING	6488.10	12305.00	12305.00	120.03	Initial pumping period
26-May-04 21:40:00	23.30	1000.375	RUNNING	6488.30	12315.00	12315.00	119.84	Initial pumping period
26-May-04 21:50:00	23.13	1000	RUNNING	6488.13	12325.00	12325.00	120.01	Initial pumping period
26-May-04 22:00:00	22.87	996.875	RUNNING	6487.87	12335.00	12335.00	120.27	Initial pumping period
26-May-04 22:10:00	22.95	1001.458	RUNNING	6487.95	12345.00	12345.00	120.18	Initial pumping period
26-May-04 22:20:00	23.06	999.375	RUNNING	6488.06	12355.00	12355.00	120.08	Initial pumping period
26-May-04 22:30:00	23.18	995.625	RUNNING	6488.18	12365.00	12365.00	119.95	Initial pumping period
26-May-04 22:40:00	23.14	995	RUNNING	6488.14	12375.00	12375.00	119.99	Initial pumping period
26-May-04 22:50:00	23.10	998.125	RUNNING	6488.10	12385.00	12385.00	120.03	Initial pumping period
26-May-04 23:00:00	22.81	998.125	RUNNING	6487.81	12395.00	12395.00	120.32	Initial pumping period
26-May-04 23:10:00	24.11	1001.25	RUNNING	6489.11	12405.00	12405.00	119.03	Initial pumping period
26-May-04 23:20:00	23.17	1001.25	RUNNING	6488.17	12415.00	12415.00	119.97	Initial pumping period
26-May-04 23:30:00	23.18	999.375	RUNNING	6488.18	12425.00	12425.00	119.95	Initial pumping period
26-May-04 23:40:00	22.84	998.75	RUNNING	6487.84	12435.00	12435.00	120.30	Initial pumping period
26-May-04 23:50:00	23.53	995.4167	RUNNING	6488.53	12445.00	12445.00	119.61	Initial pumping period
27-May-04 00:00:00	23.41	997.0625	RUNNING	6488.41	12455.00	12455.00	119.72	Initial pumping period
27-May-04 00:10:00	23.18	996.75	RUNNING	6488.18	12465.00	12465.00	119.95	Initial pumping period
27-May-04 00:20:00	23.09	998.75	RUNNING	6488.09	12475.00	12475.00	120.05	Initial pumping period
27-May-04 00:30:00	23.07	996.1111	RUNNING	6488.07	12485.00	12485.00	120.07	Initial pumping period
27-May-04 00:40:00	23.18	999.1251	RUNNING	6488.18	12495.00	12495.00	119.95	Initial pumping period
27-May-04 00:50:00	23.30	999.8125	RUNNING	6488.30	12505.00	12505.00	119.84	Initial pumping period
27-May-04 01:00:00	23.37	997.5	RUNNING	6488.37	12515.00	12515.00	119.77	Initial pumping period
27-May-04 01:10:00	22.98	997.75	RUNNING	6487.98	12525.00	12525.00	120.16	Initial pumping period
27-May-04 01:20:00	23.18	998.125	RUNNING	6488.18	12535.00	12535.00	119.95	Initial pumping period
27-May-04 01:30:00	22.98	999.0625	RUNNING	6487.98	12545.00	12545.00	120.16	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
27-May-04 01:40:00	23.30	994.3125	RUNNING	6488.30	12555.00	12555.00	119.84	Initial pumping period
27-May-04 01:50:00	23.41	998	RUNNING	6488.41	12565.00	12565.00	119.72	Initial pumping period
27-May-04 02:00:00	22.95	998.5417	RUNNING	6487.95	12575.00	12575.00	120.18	Initial pumping period
27-May-04 02:10:00	22.79	997.9167	RUNNING	6487.79	12585.00	12585.00	120.35	Initial pumping period
27-May-04 02:20:00	23.07	996.1805	RUNNING	6488.07	12595.00	12595.00	120.07	Initial pumping period
27-May-04 02:30:00	23.25	996.125	RUNNING	6488.25	12605.00	12605.00	119.88	Initial pumping period
27-May-04 02:40:00	22.84	996.7501	RUNNING	6487.84	12615.00	12615.00	120.30	Initial pumping period
27-May-04 02:50:00	22.86	995.6251	RUNNING	6487.86	12625.00	12625.00	120.27	Initial pumping period
27-May-04 03:00:00	23.26	998.9584	RUNNING	6488.26	12635.00	12635.00	119.88	Initial pumping period
27-May-04 03:10:00	22.91	998.125	RUNNING	6487.91	12645.00	12645.00	120.22	Initial pumping period
27-May-04 03:20:00	22.64	1001	RUNNING	6487.64	12655.00	12655.00	120.50	Initial pumping period
27-May-04 03:30:00	22.53	996.875	RUNNING	6487.53	12665.00	12665.00	120.61	Initial pumping period
27-May-04 03:40:00	22.75	998.4375	RUNNING	6487.75	12675.00	12675.00	120.39	Initial pumping period
27-May-04 03:50:00	23.09	999.0625	RUNNING	6488.09	12685.00	12685.00	120.05	Initial pumping period
27-May-04 04:00:00	22.90	996.1111	RUNNING	6487.90	12695.00	12695.00	120.24	Initial pumping period
27-May-04 04:10:00	22.81	998.7501	RUNNING	6487.81	12705.00	12705.00	120.32	Initial pumping period
27-May-04 04:20:00	22.84	997.5	RUNNING	6487.84	12715.00	12715.00	120.30	Initial pumping period
27-May-04 04:30:00	22.66	996.5625	RUNNING	6487.66	12725.00	12725.00	120.47	Initial pumping period
27-May-04 04:40:00	22.40	995.875	RUNNING	6487.40	12735.00	12735.00	120.74	Initial pumping period
27-May-04 04:50:00	23.07	999.25	RUNNING	6488.07	12745.00	12745.00	120.07	Initial pumping period
27-May-04 05:00:00	23.07	997.0139	RUNNING	6488.07	12755.00	12755.00	120.07	Initial pumping period
27-May-04 05:10:00	22.81	1000	RUNNING	6487.81	12765.00	12765.00	120.33	Initial pumping period
27-May-04 05:20:00	22.99	1000.208	RUNNING	6487.99	12775.00	12775.00	120.15	Initial pumping period
27-May-04 05:30:00	22.95	997.0833	RUNNING	6487.95	12785.00	12785.00	120.18	Initial pumping period
27-May-04 05:40:00	22.70	996.5	RUNNING	6487.70	12795.00	12795.00	120.44	Initial pumping period
27-May-04 05:50:00	22.70	997.75	RUNNING	6487.70	12805.00	12805.00	120.44	Initial pumping period
27-May-04 06:00:00	23.24	995	RUNNING	6488.24	12815.00	12815.00	119.90	Initial pumping period
27-May-04 06:10:00	22.85	999.2501	RUNNING	6487.85	12825.00	12825.00	120.29	Initial pumping period
27-May-04 06:20:00	22.68	998.7501	RUNNING	6487.68	12835.00	12835.00	120.45	Initial pumping period
27-May-04 06:30:00	23.02	999.375	RUNNING	6488.02	12845.00	12845.00	120.12	Initial pumping period
27-May-04 06:40:00	23.07	997.9861	RUNNING	6488.07	12855.00	12855.00	120.07	Initial pumping period
27-May-04 06:50:00	22.81	998.1251	RUNNING	6487.81	12865.00	12865.00	120.32	Initial pumping period
27-May-04 07:00:00	22.75	1003.375	RUNNING	6487.75	12875.00	12875.00	120.39	Initial pumping period
27-May-04 07:10:00	22.65	997.7083	RUNNING	6487.65	12885.00	12885.00	120.49	Initial pumping period
27-May-04 07:20:00	21.88	998.125	RUNNING	6486.88	12895.00	12895.00	121.26	Initial pumping period
27-May-04 07:30:00	22.98	996.3751	RUNNING	6487.98	12905.00	12905.00	120.16	Initial pumping period
27-May-04 07:40:00	22.91	998.125	RUNNING	6487.91	12915.00	12915.00	120.23	Initial pumping period
27-May-04 07:50:00	23.30	998	RUNNING	6488.30	12925.00	12925.00	119.84	Initial pumping period
27-May-04 08:00:00	22.63	999.3751	RUNNING	6487.63	12935.00	12935.00	120.51	Initial pumping period
27-May-04 08:10:00	22.88	1000.938	RUNNING	6487.88	12945.00	12945.00	120.25	Initial pumping period
27-May-04 08:20:00	22.56	998.6805	RUNNING	6487.56	12955.00	12955.00	120.58	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
27-May-04 08:30:00	22.70	995.7501	RUNNING	6487.70	12965.00	12965.00	120.44	Initial pumping period
27-May-04 08:40:00	22.43	997.625	RUNNING	6487.43	12975.00	12975.00	120.70	Initial pumping period
27-May-04 08:50:00	22.85	999.375	RUNNING	6487.85	12985.00	12985.00	120.29	Initial pumping period
27-May-04 09:00:00	22.77	998	RUNNING	6487.77	12995.00	12995.00	120.37	Initial pumping period
27-May-04 09:10:00	22.84	999.375	RUNNING	6487.84	13005.00	13005.00	120.30	Initial pumping period
27-May-04 09:20:00	22.47	998.4375	RUNNING	6487.47	13015.00	13015.00	120.67	Initial pumping period
27-May-04 09:30:00	22.63	1001.25	RUNNING	6487.63	13025.00	13025.00	120.51	Initial pumping period
27-May-04 09:40:00	22.38	999.4375	RUNNING	6487.38	13035.00	13035.00	120.76	Initial pumping period
27-May-04 09:50:00	22.75	998.7501	RUNNING	6487.75	13045.00	13045.00	120.39	Initial pumping period
27-May-04 10:00:00	22.43	996.25	RUNNING	6487.43	13055.00	13055.00	120.71	Initial pumping period
27-May-04 10:10:00	22.88	998.8889	RUNNING	6487.88	13065.00	13065.00	120.26	Initial pumping period
27-May-04 10:20:00	22.49	998.7501	RUNNING	6487.49	13075.00	13075.00	120.65	Initial pumping period
27-May-04 10:30:00	22.61	996.3889	RUNNING	6487.61	13085.00	13085.00	120.53	Initial pumping period
27-May-04 10:40:00	22.45	999.9375	RUNNING	6487.45	13095.00	13095.00	120.69	Initial pumping period
27-May-04 10:50:00	22.49	999.8611	RUNNING	6487.49	13105.00	13105.00	120.65	Initial pumping period
27-May-04 11:00:00	22.10	1000	RUNNING	6487.10	13115.00	13115.00	121.04	Initial pumping period
27-May-04 11:10:00	21.91	997.6389	RUNNING	6486.91	13125.00	13125.00	121.22	Initial pumping period
27-May-04 11:20:00	22.53	996.25	RUNNING	6487.53	13135.00	13135.00	120.61	Initial pumping period
27-May-04 11:30:00	22.30	1000.208	RUNNING	6487.30	13145.00	13145.00	120.84	Initial pumping period
27-May-04 11:40:00	22.38	999.6875	RUNNING	6487.38	13155.00	13155.00	120.76	Initial pumping period
27-May-04 11:50:00	22.46	997.875	RUNNING	6487.46	13165.00	13165.00	120.68	Initial pumping period
27-May-04 12:00:00	21.99	997.2917	RUNNING	6486.99	13175.00	13175.00	121.15	Initial pumping period
27-May-04 12:10:00	22.63	1000.313	RUNNING	6487.63	13185.00	13185.00	120.51	Initial pumping period
27-May-04 12:20:00	22.33	999.375	RUNNING	6487.33	13195.00	13195.00	120.81	Initial pumping period
27-May-04 12:30:00	22.13	997.375	RUNNING	6487.13	13205.00	13205.00	121.00	Initial pumping period
27-May-04 12:40:00	22.12	995.625	RUNNING	6487.12	13215.00	13215.00	121.02	Initial pumping period
27-May-04 12:50:00	22.10	999.375	RUNNING	6487.10	13225.00	13225.00	121.04	Initial pumping period
27-May-04 13:00:00	22.57	998.25	RUNNING	6487.57	13235.00	13235.00	120.56	Initial pumping period
27-May-04 13:10:00	22.49	997.9375	RUNNING	6487.49	13245.00	13245.00	120.65	Initial pumping period
27-May-04 13:20:00	22.38	998.8751	RUNNING	6487.38	13255.00	13255.00	120.76	Initial pumping period
27-May-04 13:30:00	22.46	994.75	RUNNING	6487.46	13265.00	13265.00	120.68	Initial pumping period
27-May-04 13:40:00	22.61	994.0278	RUNNING	6487.61	13275.00	13275.00	120.53	Initial pumping period
27-May-04 13:50:00	22.57	998.25	RUNNING	6487.57	13285.00	13285.00	120.56	Initial pumping period
27-May-04 14:00:00	22.05	996.25	RUNNING	6487.05	13295.00	13295.00	121.08	Initial pumping period
27-May-04 14:10:00	22.17	996.875	RUNNING	6487.17	13305.00	13305.00	120.97	Initial pumping period
27-May-04 14:20:00	22.24	998.125	RUNNING	6487.24	13315.00	13315.00	120.90	Initial pumping period
27-May-04 14:30:00	22.03	999.2361	RUNNING	6487.03	13325.00	13325.00	121.11	Initial pumping period
27-May-04 14:40:00	22.47	998.125	RUNNING	6487.47	13335.00	13335.00	120.67	Initial pumping period
27-May-04 14:50:00	22.03	998.875	RUNNING	6487.03	13345.00	13345.00	121.11	Initial pumping period
27-May-04 15:00:00	22.41	997.2917	RUNNING	6487.41	13355.00	13355.00	120.72	Initial pumping period
27-May-04 15:10:00	22.26	999.375	RUNNING	6487.26	13365.00	13365.00	120.88	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
27-May-04 15:20:00	22.22	999.375	RUNNING	6487.22	13375.00	13375.00	120.91	Initial pumping period
27-May-04 15:30:00	21.94	995.375	RUNNING	6486.94	13385.00	13385.00	121.20	Initial pumping period
27-May-04 15:40:00	22.08	1002.083	RUNNING	6487.08	13395.00	13395.00	121.06	Initial pumping period
27-May-04 15:50:00	22.49	1000	RUNNING	6487.49	13405.00	13405.00	120.65	Initial pumping period
27-May-04 16:00:00	21.99	998.6806	RUNNING	6486.99	13415.00	13415.00	121.15	Initial pumping period
27-May-04 16:10:00	22.55	998.625	RUNNING	6487.55	13425.00	13425.00	120.59	Initial pumping period
27-May-04 16:20:00	21.97	995.25	RUNNING	6486.97	13435.00	13435.00	121.16	Initial pumping period
27-May-04 16:30:00	22.19	996.7501	RUNNING	6487.19	13445.00	13445.00	120.95	Initial pumping period
27-May-04 16:40:00	22.17	996.5	RUNNING	6487.17	13455.00	13455.00	120.97	Initial pumping period
27-May-04 16:50:00	21.80	999.0973	RUNNING	6486.80	13465.00	13465.00	121.34	Initial pumping period
27-May-04 17:00:00	21.98	996.875	RUNNING	6486.98	13475.00	13475.00	121.15	Initial pumping period
27-May-04 17:10:00	22.03	998.125	RUNNING	6487.03	13485.00	13485.00	121.11	Initial pumping period
27-May-04 17:20:00	22.30	997.625	RUNNING	6487.30	13495.00	13495.00	120.84	Initial pumping period
27-May-04 17:30:00	21.76	1000.75	RUNNING	6486.76	13505.00	13505.00	121.37	Initial pumping period
27-May-04 17:40:00	22.26	999.0001	RUNNING	6487.26	13515.00	13515.00	120.88	Initial pumping period
27-May-04 17:50:00	21.91	996.25	RUNNING	6486.91	13525.00	13525.00	121.22	Initial pumping period
27-May-04 18:00:00	22.01	999.375	RUNNING	6487.01	13535.00	13535.00	121.13	Initial pumping period
27-May-04 18:10:00	21.91	996.9376	RUNNING	6486.91	13545.00	13545.00	121.22	Initial pumping period
27-May-04 18:20:00	22.32	997.8125	RUNNING	6487.32	13555.00	13555.00	120.82	Initial pumping period
27-May-04 18:30:00	21.78	998.1875	RUNNING	6486.78	13565.00	13565.00	121.36	Initial pumping period
27-May-04 18:40:00	21.95	996.5972	RUNNING	6486.95	13575.00	13575.00	121.18	Initial pumping period
27-May-04 18:50:00	22.48	997.625	RUNNING	6487.48	13585.00	13585.00	120.66	Initial pumping period
27-May-04 19:00:00	22.02	993.75	RUNNING	6487.02	13595.00	13595.00	121.12	Initial pumping period
27-May-04 19:10:00	21.97	998.125	RUNNING	6486.97	13605.00	13605.00	121.17	Initial pumping period
27-May-04 19:20:00	22.32	996.875	RUNNING	6487.32	13615.00	13615.00	120.82	Initial pumping period
27-May-04 19:30:00	22.03	999.5625	RUNNING	6487.03	13625.00	13625.00	121.11	Initial pumping period
27-May-04 19:40:00	21.94	996.875	RUNNING	6486.94	13635.00	13635.00	121.20	Initial pumping period
27-May-04 19:50:00	22.47	999.25	RUNNING	6487.47	13645.00	13645.00	120.67	Initial pumping period
27-May-04 20:00:00	21.81	995.25	RUNNING	6486.81	13655.00	13655.00	121.32	Initial pumping period
27-May-04 20:10:00	22.32	995.75	RUNNING	6487.32	13665.00	13665.00	120.82	Initial pumping period
27-May-04 20:20:00	22.26	997.1875	RUNNING	6487.26	13675.00	13675.00	120.88	Initial pumping period
27-May-04 20:30:00	22.09	997.625	RUNNING	6487.09	13685.00	13685.00	121.05	Initial pumping period
27-May-04 20:40:00	21.98	997.75	RUNNING	6486.98	13695.00	13695.00	121.15	Initial pumping period
27-May-04 20:50:00	22.03	997.625	RUNNING	6487.03	13705.00	13705.00	121.11	Initial pumping period
27-May-04 21:00:00	21.81	1000.347	RUNNING	6486.81	13715.00	13715.00	121.32	Initial pumping period
27-May-04 21:10:00	22.03	996.0626	RUNNING	6487.03	13725.00	13725.00	121.11	Initial pumping period
27-May-04 21:20:00	21.34	997.0833	RUNNING	6486.34	13735.00	13735.00	121.80	Initial pumping period
27-May-04 21:30:00	21.76	994.7222	RUNNING	6486.76	13745.00	13745.00	121.38	Initial pumping period
27-May-04 21:40:00	21.90	995.6251	RUNNING	6486.90	13755.00	13755.00	121.24	Initial pumping period
27-May-04 21:50:00	22.03	995.2083	RUNNING	6487.03	13765.00	13765.00	121.11	Initial pumping period
27-May-04 22:00:00	21.75	995.4861	RUNNING	6486.75	13775.00	13775.00	121.39	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
27-May-04 22:10:00	21.70	998.125	RUNNING	6486.70	13785.00	13785.00	121.44	Initial pumping period
27-May-04 22:20:00	21.80	996.0417	RUNNING	6486.80	13795.00	13795.00	121.34	Initial pumping period
27-May-04 22:30:00	22.00	999.1667	RUNNING	6487.00	13805.00	13805.00	121.14	Initial pumping period
27-May-04 22:40:00	21.45	996.3125	RUNNING	6486.45	13815.00	13815.00	121.68	Initial pumping period
27-May-04 22:50:00	21.28	997.7501	RUNNING	6486.28	13825.00	13825.00	121.86	Initial pumping period
27-May-04 23:00:00	21.80	998.25	RUNNING	6486.80	13835.00	13835.00	121.34	Initial pumping period
27-May-04 23:10:00	21.82	996.875	RUNNING	6486.82	13845.00	13845.00	121.31	Initial pumping period
27-May-04 23:20:00	21.34	999.5	RUNNING	6486.34	13855.00	13855.00	121.80	Initial pumping period
27-May-04 23:30:00	21.31	996.125	RUNNING	6486.31	13865.00	13865.00	121.82	Initial pumping period
27-May-04 23:40:00	21.43	994	RUNNING	6486.43	13875.00	13875.00	121.71	Initial pumping period
27-May-04 23:50:00	21.74	997	RUNNING	6486.74	13885.00	13885.00	121.40	Initial pumping period
28-May-04 00:00:00	21.73	998.875	RUNNING	6486.73	13895.00	13895.00	121.41	Initial pumping period
28-May-04 00:10:00	21.79	999.375	RUNNING	6486.79	13905.00	13905.00	121.35	Initial pumping period
28-May-04 00:20:00	21.98	999	RUNNING	6486.98	13915.00	13915.00	121.15	Initial pumping period
28-May-04 00:30:00	21.31	997.4375	RUNNING	6486.31	13925.00	13925.00	121.82	Initial pumping period
28-May-04 00:40:00	21.75	995	RUNNING	6486.75	13935.00	13935.00	121.39	Initial pumping period
28-May-04 00:50:00	21.45	997.9167	RUNNING	6486.45	13945.00	13945.00	121.68	Initial pumping period
28-May-04 01:00:00	21.57	996.25	RUNNING	6486.57	13955.00	13955.00	121.57	Initial pumping period
28-May-04 01:10:00	21.89	995	RUNNING	6486.89	13965.00	13965.00	121.25	Initial pumping period
28-May-04 01:20:00	21.97	998.7501	RUNNING	6486.97	13975.00	13975.00	121.16	Initial pumping period
28-May-04 01:30:00	21.75	996.5	RUNNING	6486.75	13985.00	13985.00	121.38	Initial pumping period
28-May-04 01:40:00	21.50	999.375	RUNNING	6486.50	13995.00	13995.00	121.64	Initial pumping period
28-May-04 01:50:00	21.80	996.875	RUNNING	6486.80	14005.00	14005.00	121.34	Initial pumping period
28-May-04 02:00:00	21.72	995.5	RUNNING	6486.72	14015.00	14015.00	121.42	Initial pumping period
28-May-04 02:10:00	21.90	998.125	RUNNING	6486.90	14025.00	14025.00	121.24	Initial pumping period
28-May-04 02:20:00	21.65	995.6251	RUNNING	6486.65	14035.00	14035.00	121.49	Initial pumping period
28-May-04 02:30:00	21.59	994.1876	RUNNING	6486.59	14045.00	14045.00	121.54	Initial pumping period
28-May-04 02:40:00	21.97	999.375	RUNNING	6486.97	14055.00	14055.00	121.16	Initial pumping period
28-May-04 02:50:00	21.91	998.875	RUNNING	6486.91	14065.00	14065.00	121.22	Initial pumping period
28-May-04 03:00:00	21.80	998.75	RUNNING	6486.80	14075.00	14075.00	121.34	Initial pumping period
28-May-04 03:10:00	21.68	997.5	RUNNING	6486.68	14085.00	14085.00	121.45	Initial pumping period
28-May-04 03:20:00	21.91	996.5	RUNNING	6486.91	14095.00	14095.00	121.22	Initial pumping period
28-May-04 03:30:00	22.12	997.75	RUNNING	6487.12	14105.00	14105.00	121.01	Initial pumping period
28-May-04 03:40:00	21.98	997.5	RUNNING	6486.98	14115.00	14115.00	121.15	Initial pumping period
28-May-04 03:50:00	21.97	995.75	RUNNING	6486.97	14125.00	14125.00	121.16	Initial pumping period
28-May-04 04:00:00	21.61	995.9375	RUNNING	6486.61	14135.00	14135.00	121.52	Initial pumping period
28-May-04 04:10:00	21.70	996.25	RUNNING	6486.70	14145.00	14145.00	121.44	Initial pumping period
28-May-04 04:20:00	21.68	998.5417	RUNNING	6486.68	14155.00	14155.00	121.45	Initial pumping period
28-May-04 04:30:00	21.85	993.4375	RUNNING	6486.85	14165.00	14165.00	121.29	Initial pumping period
28-May-04 04:40:00	21.45	997.1875	RUNNING	6486.45	14175.00	14175.00	121.68	Initial pumping period
28-May-04 04:50:00	21.37	995.625	RUNNING	6486.37	14185.00	14185.00	121.76	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
28-May-04 05:00:00	21.68	995.7639	RUNNING	6486.68	14195.00	14195.00	121.45	Initial pumping period
28-May-04 05:10:00	21.55	995.25	RUNNING	6486.55	14205.00	14205.00	121.59	Initial pumping period
28-May-04 05:20:00	21.48	995	RUNNING	6486.48	14215.00	14215.00	121.66	Initial pumping period
28-May-04 05:30:00	21.40	995.625	RUNNING	6486.40	14225.00	14225.00	121.74	Initial pumping period
28-May-04 05:40:00	21.78	994.625	RUNNING	6486.78	14235.00	14235.00	121.36	Initial pumping period
28-May-04 05:50:00	21.45	998.4376	RUNNING	6486.45	14245.00	14245.00	121.68	Initial pumping period
28-May-04 06:00:00	21.45	999.375	RUNNING	6486.45	14255.00	14255.00	121.68	Initial pumping period
28-May-04 06:10:00	21.45	998.125	RUNNING	6486.45	14265.00	14265.00	121.68	Initial pumping period
28-May-04 06:20:00	21.37	995	RUNNING	6486.37	14275.00	14275.00	121.76	Initial pumping period
28-May-04 06:30:00	20.76	995.1875	RUNNING	6485.76	14285.00	14285.00	122.38	Initial pumping period
28-May-04 06:40:00	21.68	996.1111	RUNNING	6486.68	14295.00	14295.00	121.45	Initial pumping period
28-May-04 06:50:00	21.65	995.3472	RUNNING	6486.65	14305.00	14305.00	121.49	Initial pumping period
28-May-04 07:00:00	21.22	999.375	RUNNING	6486.22	14315.00	14315.00	121.91	Initial pumping period
28-May-04 07:10:00	21.34	998.9376	RUNNING	6486.34	14325.00	14325.00	121.80	Initial pumping period
28-May-04 07:20:00	21.34	997	RUNNING	6486.34	14335.00	14335.00	121.80	Initial pumping period
28-May-04 07:30:00	21.80	998.1875	RUNNING	6486.80	14345.00	14345.00	121.34	Initial pumping period
28-May-04 07:40:00	21.68	998.5	RUNNING	6486.68	14355.00	14355.00	121.45	Initial pumping period
28-May-04 07:50:00	21.45	998.7501	RUNNING	6486.45	14365.00	14365.00	121.68	Initial pumping period
28-May-04 08:00:00	21.11	994.25	RUNNING	6486.11	14375.00	14375.00	122.03	Initial pumping period
28-May-04 08:10:00	21.89	994.875	RUNNING	6486.89	14385.00	14385.00	121.25	Initial pumping period
28-May-04 08:20:00	21.74	996.625	RUNNING	6486.74	14395.00	14395.00	121.40	Initial pumping period
28-May-04 08:30:00	21.85	997.25	RUNNING	6486.85	14405.00	14405.00	121.29	Initial pumping period
28-May-04 08:40:00	21.57	995.625	RUNNING	6486.57	14415.00	14415.00	121.57	Initial pumping period
28-May-04 08:50:00	20.88	998.5	RUNNING	6485.88	14425.00	14425.00	122.26	Initial pumping period
28-May-04 09:00:00	21.65	996.9445	RUNNING	6486.65	14435.00	14435.00	121.49	Initial pumping period
28-May-04 09:10:00	21.63	997.7501	RUNNING	6486.63	14445.00	14445.00	121.51	Initial pumping period
28-May-04 09:20:00	21.73	997.6251	RUNNING	6486.73	14455.00	14455.00	121.41	Initial pumping period
28-May-04 09:30:00	21.34	995.6251	RUNNING	6486.34	14465.00	14465.00	121.80	Initial pumping period
28-May-04 09:40:00	21.61	995.9375	RUNNING	6486.61	14475.00	14475.00	121.52	Initial pumping period
28-May-04 09:50:00	21.37	993.375	RUNNING	6486.37	14485.00	14485.00	121.76	Initial pumping period
28-May-04 10:00:00	21.70	995	RUNNING	6486.70	14495.00	14495.00	121.44	Initial pumping period
28-May-04 10:10:00	21.45	996.25	RUNNING	6486.45	14505.00	14505.00	121.68	Initial pumping period
28-May-04 10:20:00	21.29	995.3125	RUNNING	6486.29	14515.00	14515.00	121.85	Initial pumping period
28-May-04 10:30:00	21.45	998.1251	RUNNING	6486.45	14525.00	14525.00	121.68	Initial pumping period
28-May-04 10:40:00	21.38	996.625	RUNNING	6486.38	14535.00	14535.00	121.75	Initial pumping period
28-May-04 10:50:00	22.03	993.75	RUNNING	6487.03	14545.00	14545.00	121.11	Initial pumping period
28-May-04 11:00:00	21.37	995.5001	RUNNING	6486.37	14555.00	14555.00	121.76	Initial pumping period
28-May-04 11:10:00	21.68	999.9305	RUNNING	6486.68	14565.00	14565.00	121.45	Initial pumping period
28-May-04 11:20:00	21.34	996.25	RUNNING	6486.34	14575.00	14575.00	121.80	Initial pumping period
28-May-04 11:30:00	21.45	998.75	RUNNING	6486.45	14585.00	14585.00	121.68	Initial pumping period
28-May-04 11:40:00	21.45	998.375	RUNNING	6486.45	14595.00	14595.00	121.68	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
28-May-04 11:50:00	20.92	997.875	RUNNING	6485.92	14605.00	14605.00	122.21	Initial pumping period
28-May-04 12:00:00	20.90	993.375	RUNNING	6485.90	14615.00	14615.00	122.24	Initial pumping period
28-May-04 12:10:00	20.93	995.8751	RUNNING	6485.93	14625.00	14625.00	122.20	Initial pumping period
28-May-04 12:20:00	21.31	997.1875	RUNNING	6486.31	14635.00	14635.00	121.82	Initial pumping period
28-May-04 12:30:00	21.15	996.5	RUNNING	6486.15	14645.00	14645.00	121.98	Initial pumping period
28-May-04 12:40:00	21.63	995.75	RUNNING	6486.63	14655.00	14655.00	121.51	Initial pumping period
28-May-04 12:50:00	21.89	993.125	RUNNING	6486.89	14665.00	14665.00	121.25	Initial pumping period
28-May-04 13:00:00	21.85	993.75	RUNNING	6486.85	14675.00	14675.00	121.29	Initial pumping period
28-May-04 13:10:00	22.03	995.4376	RUNNING	6487.03	14685.00	14685.00	121.11	Initial pumping period
28-May-04 13:20:00	22.18	995.7639	RUNNING	6487.18	14695.00	14695.00	120.95	Initial pumping period
28-May-04 13:30:00	22.16	998.5001	RUNNING	6487.16	14705.00	14705.00	120.98	Initial pumping period
28-May-04 13:40:00	21.91	996.5625	RUNNING	6486.91	14715.00	14715.00	121.22	Initial pumping period
28-May-04 13:50:00	21.97	994.7222	RUNNING	6486.97	14725.00	14725.00	121.16	Initial pumping period
28-May-04 14:00:00	22.05	998.875	RUNNING	6487.05	14735.00	14735.00	121.08	Initial pumping period
28-May-04 14:10:00	22.03	995.5626	RUNNING	6487.03	14745.00	14745.00	121.11	Initial pumping period
28-May-04 14:20:00	21.80	997.8472	RUNNING	6486.80	14755.00	14755.00	121.34	Initial pumping period
28-May-04 14:30:00	21.89	999.375	RUNNING	6486.89	14765.00	14765.00	121.25	Initial pumping period
28-May-04 14:40:00	21.91	995.375	RUNNING	6486.91	14775.00	14775.00	121.22	Initial pumping period
28-May-04 14:50:00	21.38	996.875	RUNNING	6486.38	14785.00	14785.00	121.76	Initial pumping period
28-May-04 15:00:00	21.89	995	RUNNING	6486.89	14795.00	14795.00	121.25	Initial pumping period
28-May-04 15:10:00	21.50	993.75	RUNNING	6486.50	14805.00	14805.00	121.64	Initial pumping period
28-May-04 15:20:00	21.80	995.1389	RUNNING	6486.80	14815.00	14815.00	121.34	Initial pumping period
28-May-04 15:30:00	21.68	999.0001	RUNNING	6486.68	14825.00	14825.00	121.45	Initial pumping period
28-May-04 15:40:00	21.41	998.75	RUNNING	6486.41	14835.00	14835.00	121.73	Initial pumping period
28-May-04 15:50:00	21.45	997	RUNNING	6486.45	14845.00	14845.00	121.68	Initial pumping period
28-May-04 16:00:00	21.48	995.5	RUNNING	6486.48	14855.00	14855.00	121.66	Initial pumping period
28-May-04 16:10:00	21.96	996.5001	RUNNING	6486.96	14865.00	14865.00	121.18	Initial pumping period
28-May-04 16:20:00	21.73	998.5	RUNNING	6486.73	14875.00	14875.00	121.41	Initial pumping period
28-May-04 16:30:00	21.79	1001.25	RUNNING	6486.79	14885.00	14885.00	121.35	Initial pumping period
28-May-04 16:40:00	21.74	993.375	RUNNING	6486.74	14895.00	14895.00	121.40	Initial pumping period
28-May-04 16:50:00	22.05	995	RUNNING	6487.05	14905.00	14905.00	121.08	Initial pumping period
28-May-04 17:00:00	21.22	995.3125	RUNNING	6486.22	14915.00	14915.00	121.91	Initial pumping period
28-May-04 17:10:00	22.01	998.125	RUNNING	6487.01	14925.00	14925.00	121.13	Initial pumping period
28-May-04 17:20:00	21.46	995.375	RUNNING	6486.46	14935.00	14935.00	121.67	Initial pumping period
28-May-04 17:30:00	21.70	995.5001	RUNNING	6486.70	14945.00	14945.00	121.44	Initial pumping period
28-May-04 17:40:00	20.91	998.4028	RUNNING	6485.91	14955.00	14955.00	122.22	Initial pumping period
28-May-04 17:50:00	21.45	995.9375	RUNNING	6486.45	14965.00	14965.00	121.68	Initial pumping period
28-May-04 18:00:00	21.27	998.625	RUNNING	6486.27	14975.00	14975.00	121.87	Initial pumping period
28-May-04 18:10:00	21.71	997.0139	RUNNING	6486.71	14985.00	14985.00	121.43	Initial pumping period
28-May-04 18:20:00	21.55	996.875	RUNNING	6486.55	14995.00	14995.00	121.59	Initial pumping period
28-May-04 18:30:00	21.86	995.625	RUNNING	6486.86	15005.00	15005.00	121.28	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
28-May-04 18:40:00	21.07	996.4583	RUNNING	6486.07	15015.00	15015.00	122.07	Initial pumping period
28-May-04 18:50:00	21.22	997.3611	RUNNING	6486.22	15025.00	15025.00	121.91	Initial pumping period
28-May-04 19:00:00	21.35	996.5972	RUNNING	6486.35	15035.00	15035.00	121.79	Initial pumping period
28-May-04 19:10:00	21.36	995.7501	RUNNING	6486.36	15045.00	15045.00	121.78	Initial pumping period
28-May-04 19:20:00	21.61	994.0625	RUNNING	6486.61	15055.00	15055.00	121.52	Initial pumping period
28-May-04 19:30:00	21.65	995.75	RUNNING	6486.65	15065.00	15065.00	121.49	Initial pumping period
28-May-04 19:40:00	21.20	995.2501	RUNNING	6486.20	15075.00	15075.00	121.94	Initial pumping period
28-May-04 19:50:00	21.29	995.3125	RUNNING	6486.29	15085.00	15085.00	121.85	Initial pumping period
28-May-04 20:00:00	21.43	995.625	RUNNING	6486.43	15095.00	15095.00	121.71	Initial pumping period
28-May-04 20:10:00	21.59	996.8125	RUNNING	6486.59	15105.00	15105.00	121.55	Initial pumping period
28-May-04 20:20:00	21.45	995.8333	RUNNING	6486.45	15115.00	15115.00	121.68	Initial pumping period
28-May-04 20:30:00	21.76	993.5417	RUNNING	6486.76	15125.00	15125.00	121.37	Initial pumping period
28-May-04 20:40:00	21.26	993.75	RUNNING	6486.26	15135.00	15135.00	121.88	Initial pumping period
28-May-04 20:50:00	21.86	995.75	RUNNING	6486.86	15145.00	15145.00	121.28	Initial pumping period
28-May-04 21:00:00	20.97	998.6805	RUNNING	6485.97	15155.00	15155.00	122.17	Initial pumping period
28-May-04 21:10:00	21.55	997	RUNNING	6486.55	15165.00	15165.00	121.59	Initial pumping period
28-May-04 21:20:00	21.45	997.125	RUNNING	6486.45	15175.00	15175.00	121.68	Initial pumping period
28-May-04 21:30:00	20.91	998.7501	RUNNING	6485.91	15185.00	15185.00	122.23	Initial pumping period
28-May-04 21:40:00	21.06	996.6875	RUNNING	6486.06	15195.00	15195.00	122.08	Initial pumping period
28-May-04 21:50:00	21.77	999.9305	RUNNING	6486.77	15205.00	15205.00	121.36	Initial pumping period
28-May-04 22:00:00	21.68	995	RUNNING	6486.68	15215.00	15215.00	121.45	Initial pumping period
28-May-04 22:10:00	21.30	994.8611	RUNNING	6486.30	15225.00	15225.00	121.84	Initial pumping period
28-May-04 22:20:00	21.68	998.8195	RUNNING	6486.68	15235.00	15235.00	121.45	Initial pumping period
28-May-04 22:30:00	21.45	998.9375	RUNNING	6486.45	15245.00	15245.00	121.68	Initial pumping period
28-May-04 22:40:00	20.99	997.625	RUNNING	6485.99	15255.00	15255.00	122.15	Initial pumping period
28-May-04 22:50:00	21.35	995.6251	RUNNING	6486.35	15265.00	15265.00	121.79	Initial pumping period
28-May-04 23:00:00	21.61	998.125	RUNNING	6486.61	15275.00	15275.00	121.52	Initial pumping period
28-May-04 23:10:00	21.04	996.625	RUNNING	6486.04	15285.00	15285.00	122.10	Initial pumping period
28-May-04 23:20:00	21.30	996.5	RUNNING	6486.30	15295.00	15295.00	121.83	Initial pumping period
28-May-04 23:30:00	20.88	1000.938	RUNNING	6485.88	15305.00	15305.00	122.26	Initial pumping period
28-May-04 23:40:00	21.12	992.9167	RUNNING	6486.12	15315.00	15315.00	122.02	Initial pumping period
28-May-04 23:50:00	21.17	991.875	RUNNING	6486.17	15325.00	15325.00	121.97	Initial pumping period
29-May-04 00:00:00	21.64	996.875	RUNNING	6486.64	15335.00	15335.00	121.50	Initial pumping period
29-May-04 00:10:00	21.20	994.3751	RUNNING	6486.20	15345.00	15345.00	121.94	Initial pumping period
29-May-04 00:20:00	21.08	997.75	RUNNING	6486.08	15355.00	15355.00	122.05	Initial pumping period
29-May-04 00:30:00	21.11	994.5	RUNNING	6486.11	15365.00	15365.00	122.03	Initial pumping period
29-May-04 00:40:00	21.28	996.875	RUNNING	6486.28	15375.00	15375.00	121.86	Initial pumping period
29-May-04 00:50:00	20.96	996.75	RUNNING	6485.96	15385.00	15385.00	122.18	Initial pumping period
29-May-04 01:00:00	21.04	997.5	RUNNING	6486.04	15395.00	15395.00	122.10	Initial pumping period
29-May-04 01:10:00	21.18	994.875	RUNNING	6486.18	15405.00	15405.00	121.96	Initial pumping period
29-May-04 01:20:00	20.92	994.25	RUNNING	6485.92	15415.00	15415.00	122.21	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
29-May-04 01:30:00	21.12	997.625	RUNNING	6486.12	15425.00	15425.00	122.02	Initial pumping period
29-May-04 01:40:00	21.22	994.0625	RUNNING	6486.22	15435.00	15435.00	121.91	Initial pumping period
29-May-04 01:50:00	21.11	992.8472	RUNNING	6486.11	15445.00	15445.00	122.03	Initial pumping period
29-May-04 02:00:00	21.55	996.875	RUNNING	6486.55	15455.00	15455.00	121.59	Initial pumping period
29-May-04 02:10:00	21.20	996.25	RUNNING	6486.20	15465.00	15465.00	121.94	Initial pumping period
29-May-04 02:20:00	21.34	995	RUNNING	6486.34	15475.00	15475.00	121.80	Initial pumping period
29-May-04 02:30:00	21.22	993.8126	RUNNING	6486.22	15485.00	15485.00	121.91	Initial pumping period
29-May-04 02:40:00	21.43	996.875	RUNNING	6486.43	15495.00	15495.00	121.71	Initial pumping period
29-May-04 02:50:00	21.12	995.8333	RUNNING	6486.12	15505.00	15505.00	122.02	Initial pumping period
29-May-04 03:00:00	21.38	992.8472	RUNNING	6486.38	15515.00	15515.00	121.76	Initial pumping period
29-May-04 03:10:00	20.97	995.7501	RUNNING	6485.97	15525.00	15525.00	122.17	Initial pumping period
29-May-04 03:20:00	21.39	993.75	RUNNING	6486.39	15535.00	15535.00	121.75	Initial pumping period
29-May-04 03:30:00	21.20	996.9445	RUNNING	6486.20	15545.00	15545.00	121.94	Initial pumping period
29-May-04 03:40:00	21.34	993.9375	RUNNING	6486.34	15555.00	15555.00	121.80	Initial pumping period
29-May-04 03:50:00	20.76	994.1667	RUNNING	6485.76	15565.00	15565.00	122.38	Initial pumping period
29-May-04 04:00:00	20.88	995.9028	RUNNING	6485.88	15575.00	15575.00	122.26	Initial pumping period
29-May-04 04:10:00	20.98	994.625	RUNNING	6485.98	15585.00	15585.00	122.16	Initial pumping period
29-May-04 04:20:00	21.22	995.3472	RUNNING	6486.22	15595.00	15595.00	121.91	Initial pumping period
29-May-04 04:30:00	21.11	997.625	RUNNING	6486.11	15605.00	15605.00	122.03	Initial pumping period
29-May-04 04:40:00	21.52	996.8125	RUNNING	6486.52	15615.00	15615.00	121.61	Initial pumping period
29-May-04 04:50:00	21.06	994.625	RUNNING	6486.06	15625.00	15625.00	122.08	Initial pumping period
29-May-04 05:00:00	21.41	994.5	RUNNING	6486.41	15635.00	15635.00	121.73	Initial pumping period
29-May-04 05:10:00	20.88	995	RUNNING	6485.88	15645.00	15645.00	122.26	Initial pumping period
29-May-04 05:20:00	20.99	992.6389	RUNNING	6485.99	15655.00	15655.00	122.15	Initial pumping period
29-May-04 05:30:00	21.31	995.4376	RUNNING	6486.31	15665.00	15665.00	121.82	Initial pumping period
29-May-04 05:40:00	20.91	993.125	RUNNING	6485.91	15675.00	15675.00	122.23	Initial pumping period
29-May-04 05:50:00	20.84	993.75	RUNNING	6485.84	15685.00	15685.00	122.30	Initial pumping period
29-May-04 06:00:00	21.24	996.875	RUNNING	6486.24	15695.00	15695.00	121.90	Initial pumping period
29-May-04 06:10:00	21.22	995	RUNNING	6486.22	15705.00	15705.00	121.91	Initial pumping period
29-May-04 06:20:00	21.16	996.875	RUNNING	6486.16	15715.00	15715.00	121.97	Initial pumping period
29-May-04 06:30:00	20.77	998.125	RUNNING	6485.77	15725.00	15725.00	122.36	Initial pumping period
29-May-04 06:40:00	20.97	996.1875	RUNNING	6485.97	15735.00	15735.00	122.17	Initial pumping period
29-May-04 06:50:00	21.05	997.375	RUNNING	6486.05	15745.00	15745.00	122.09	Initial pumping period
29-May-04 07:00:00	20.76	996.8125	RUNNING	6485.76	15755.00	15755.00	122.38	Initial pumping period
29-May-04 07:10:00	20.85	998.125	RUNNING	6485.85	15765.00	15765.00	122.29	Initial pumping period
29-May-04 07:20:00	20.65	995.5555	RUNNING	6485.65	15775.00	15775.00	122.49	Initial pumping period
29-May-04 07:30:00	20.99	996.25	RUNNING	6485.99	15785.00	15785.00	122.15	Initial pumping period
29-May-04 07:40:00	20.85	995.6875	RUNNING	6485.85	15795.00	15795.00	122.29	Initial pumping period
29-May-04 07:50:00	20.76	994.5	RUNNING	6485.76	15805.00	15805.00	122.38	Initial pumping period
29-May-04 08:00:00	20.76	994.5	RUNNING	6485.76	15815.00	15815.00	122.38	Initial pumping period
29-May-04 08:10:00	21.38	993.75	RUNNING	6486.38	15825.00	15825.00	121.75	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
29-May-04 08:20:00	20.99	995	RUNNING	6485.99	15835.00	15835.00	122.15	Initial pumping period
29-May-04 08:30:00	20.99	995.5555	RUNNING	6485.99	15845.00	15845.00	122.15	Initial pumping period
29-May-04 08:40:00	20.69	992.7501	RUNNING	6485.69	15855.00	15855.00	122.44	Initial pumping period
29-May-04 08:50:00	20.82	993.75	RUNNING	6485.82	15865.00	15865.00	122.32	Initial pumping period
29-May-04 09:00:00	20.51	995.875	RUNNING	6485.51	15875.00	15875.00	122.63	Initial pumping period
29-May-04 09:10:00	20.52	993.6805	RUNNING	6485.52	15885.00	15885.00	122.62	Initial pumping period
29-May-04 09:20:00	20.90	993.6111	RUNNING	6485.90	15895.00	15895.00	122.23	Initial pumping period
29-May-04 09:30:00	20.67	992.7501	RUNNING	6485.67	15905.00	15905.00	122.47	Initial pumping period
29-May-04 09:40:00	20.65	990.7639	RUNNING	6485.65	15915.00	15915.00	122.49	Initial pumping period
29-May-04 09:50:00	20.99	993.6111	RUNNING	6485.99	15925.00	15925.00	122.15	Initial pumping period
29-May-04 10:00:00	20.99	997.9861	RUNNING	6485.99	15935.00	15935.00	122.15	Initial pumping period
29-May-04 10:10:00	20.96	994.625	RUNNING	6485.96	15945.00	15945.00	122.18	Initial pumping period
29-May-04 10:20:00	21.04	992.8125	RUNNING	6486.04	15955.00	15955.00	122.10	Initial pumping period
29-May-04 10:30:00	20.65	995.9722	RUNNING	6485.65	15965.00	15965.00	122.49	Initial pumping period
29-May-04 10:40:00	20.98	992.375	RUNNING	6485.98	15975.00	15975.00	122.16	Initial pumping period
29-May-04 10:50:00	20.89	992.625	RUNNING	6485.89	15985.00	15985.00	122.25	Initial pumping period
29-May-04 11:00:00	20.88	990.75	RUNNING	6485.88	15995.00	15995.00	122.26	Initial pumping period
29-May-04 11:10:00	20.88	994.1876	RUNNING	6485.88	16005.00	16005.00	122.26	Initial pumping period
29-May-04 11:20:00	20.51	996.25	RUNNING	6485.51	16015.00	16015.00	122.63	Initial pumping period
29-May-04 11:30:00	20.76	995.9375	RUNNING	6485.76	16025.00	16025.00	122.38	Initial pumping period
29-May-04 11:40:00	20.88	994.375	RUNNING	6485.88	16035.00	16035.00	122.26	Initial pumping period
29-May-04 11:50:00	20.81	995.1875	RUNNING	6485.81	16045.00	16045.00	122.32	Initial pumping period
29-May-04 12:00:00	20.78	995.1875	RUNNING	6485.78	16055.00	16055.00	122.35	Initial pumping period
29-May-04 12:10:00	20.65	993.4722	RUNNING	6485.65	16065.00	16065.00	122.49	Initial pumping period
29-May-04 12:20:00	21.22	993.4722	RUNNING	6486.22	16075.00	16075.00	121.91	Initial pumping period
29-May-04 12:30:00	20.84	991.25	RUNNING	6485.84	16085.00	16085.00	122.30	Initial pumping period
29-May-04 12:40:00	20.68	993.75	RUNNING	6485.68	16095.00	16095.00	122.46	Initial pumping period
29-May-04 12:50:00	20.88	995.875	RUNNING	6485.88	16105.00	16105.00	122.26	Initial pumping period
29-May-04 13:00:00	20.83	991.9999	RUNNING	6485.83	16115.00	16115.00	122.31	Initial pumping period
29-May-04 13:10:00	20.78	995.6251	RUNNING	6485.78	16125.00	16125.00	122.35	Initial pumping period
29-May-04 13:20:00	20.72	993.125	RUNNING	6485.72	16135.00	16135.00	122.41	Initial pumping period
29-May-04 13:30:00	20.81	995	RUNNING	6485.81	16145.00	16145.00	122.32	Initial pumping period
29-May-04 13:40:00	20.42	994.3125	RUNNING	6485.42	16155.00	16155.00	122.72	Initial pumping period
29-May-04 13:50:00	20.66	991.875	RUNNING	6485.66	16165.00	16165.00	122.48	Initial pumping period
29-May-04 14:00:00	20.65	994.3055	RUNNING	6485.65	16175.00	16175.00	122.49	Initial pumping period
29-May-04 14:10:00	20.68	990.625	RUNNING	6485.68	16185.00	16185.00	122.45	Initial pumping period
29-May-04 14:20:00	20.65	992.875	RUNNING	6485.65	16195.00	16195.00	122.49	Initial pumping period
29-May-04 14:30:00	21.11	994.875	RUNNING	6486.11	16205.00	16205.00	122.03	Initial pumping period
29-May-04 14:40:00	20.65	996.25	RUNNING	6485.65	16215.00	16215.00	122.49	Initial pumping period
29-May-04 14:50:00	20.67	996.875	RUNNING	6485.67	16225.00	16225.00	122.47	Initial pumping period
29-May-04 15:00:00	20.47	995	RUNNING	6485.47	16235.00	16235.00	122.66	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
29-May-04 15:10:00	20.73	993.5	RUNNING	6485.73	16245.00	16245.00	122.41	Initial pumping period
29-May-04 15:20:00	20.72	995.9028	RUNNING	6485.72	16255.00	16255.00	122.41	Initial pumping period
29-May-04 15:30:00	20.97	994.2361	RUNNING	6485.97	16265.00	16265.00	122.17	Initial pumping period
29-May-04 15:40:00	20.86	996.875	RUNNING	6485.86	16275.00	16275.00	122.27	Initial pumping period
29-May-04 15:50:00	20.76	995.8125	RUNNING	6485.76	16285.00	16285.00	122.38	Initial pumping period
29-May-04 16:00:00	21.01	993.75	RUNNING	6486.01	16295.00	16295.00	122.12	Initial pumping period
29-May-04 16:10:00	20.65	996.4583	RUNNING	6485.65	16305.00	16305.00	122.49	Initial pumping period
29-May-04 16:20:00	20.98	994.125	RUNNING	6485.98	16315.00	16315.00	122.16	Initial pumping period
29-May-04 16:30:00	20.78	996.875	RUNNING	6485.78	16325.00	16325.00	122.35	Initial pumping period
29-May-04 16:40:00	20.65	992.0139	RUNNING	6485.65	16335.00	16335.00	122.49	Initial pumping period
29-May-04 16:50:00	20.88	996.4375	RUNNING	6485.88	16345.00	16345.00	122.26	Initial pumping period
29-May-04 17:00:00	20.73	992	RUNNING	6485.73	16355.00	16355.00	122.41	Initial pumping period
29-May-04 17:10:00	21.22	995.1251	RUNNING	6486.22	16365.00	16365.00	121.91	Initial pumping period
29-May-04 17:20:00	20.95	995.125	RUNNING	6485.95	16375.00	16375.00	122.19	Initial pumping period
29-May-04 17:30:00	20.65	996.5	RUNNING	6485.65	16385.00	16385.00	122.49	Initial pumping period
29-May-04 17:40:00	20.67	993.125	RUNNING	6485.67	16395.00	16395.00	122.47	Initial pumping period
29-May-04 17:50:00	20.65	993.7501	RUNNING	6485.65	16405.00	16405.00	122.49	Initial pumping period
29-May-04 18:00:00	20.65	995.5	RUNNING	6485.65	16415.00	16415.00	122.49	Initial pumping period
29-May-04 18:10:00	20.62	996.25	RUNNING	6485.62	16425.00	16425.00	122.52	Initial pumping period
29-May-04 18:20:00	20.13	994.5	RUNNING	6485.13	16435.00	16435.00	123.01	Initial pumping period
29-May-04 18:30:00	20.83	994.375	RUNNING	6485.83	16445.00	16445.00	122.31	Initial pumping period
29-May-04 18:40:00	20.40	995.9028	RUNNING	6485.40	16455.00	16455.00	122.73	Initial pumping period
29-May-04 18:50:00	20.88	992.5001	RUNNING	6485.88	16465.00	16465.00	122.26	Initial pumping period
29-May-04 19:00:00	20.38	995.8334	RUNNING	6485.38	16475.00	16475.00	122.76	Initial pumping period
29-May-04 19:10:00	20.48	994.5	RUNNING	6485.48	16485.00	16485.00	122.65	Initial pumping period
29-May-04 19:20:00	20.85	993.75	RUNNING	6485.85	16495.00	16495.00	122.28	Initial pumping period
29-May-04 19:30:00	20.52	995.1389	RUNNING	6485.52	16505.00	16505.00	122.62	Initial pumping period
29-May-04 19:40:00	20.30	992.5001	RUNNING	6485.30	16515.00	16515.00	122.84	Initial pumping period
29-May-04 19:50:00	20.22	995.125	RUNNING	6485.22	16525.00	16525.00	122.92	Initial pumping period
29-May-04 20:00:00	20.30	996.3195	RUNNING	6485.30	16535.00	16535.00	122.84	Initial pumping period
29-May-04 20:10:00	21.22	991.875	RUNNING	6486.22	16545.00	16545.00	121.91	Initial pumping period
29-May-04 20:20:00	20.89	994.125	RUNNING	6485.89	16555.00	16555.00	122.25	Initial pumping period
29-May-04 20:30:00	20.66	996.625	RUNNING	6485.66	16565.00	16565.00	122.48	Initial pumping period
29-May-04 20:40:00	20.65	990.625	RUNNING	6485.65	16575.00	16575.00	122.49	Initial pumping period
29-May-04 20:50:00	20.55	992.3126	RUNNING	6485.55	16585.00	16585.00	122.58	Initial pumping period
29-May-04 21:00:00	19.88	997.75	RUNNING	6484.88	16595.00	16595.00	123.25	Initial pumping period
29-May-04 21:10:00	20.48	996.1875	RUNNING	6485.48	16605.00	16605.00	122.65	Initial pumping period
29-May-04 21:20:00	20.18	993.5001	RUNNING	6485.18	16615.00	16615.00	122.95	Initial pumping period
29-May-04 21:30:00	20.60	992.8751	RUNNING	6485.60	16625.00	16625.00	122.54	Initial pumping period
29-May-04 21:40:00	20.38	994.6528	RUNNING	6485.38	16635.00	16635.00	122.76	Initial pumping period
29-May-04 21:50:00	20.37	995.9375	RUNNING	6485.37	16645.00	16645.00	122.77	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
29-May-04 22:00:00	20.83	991.625	RUNNING	6485.83	16655.00	16655.00	122.31	Initial pumping period
29-May-04 22:10:00	20.25	995.4167	RUNNING	6485.25	16665.00	16665.00	122.89	Initial pumping period
29-May-04 22:20:00	20.18	995.625	RUNNING	6485.18	16675.00	16675.00	122.95	Initial pumping period
29-May-04 22:30:00	20.35	997.75	RUNNING	6485.35	16685.00	16685.00	122.79	Initial pumping period
29-May-04 22:40:00	20.07	990.9722	RUNNING	6485.07	16695.00	16695.00	123.07	Initial pumping period
29-May-04 22:50:00	20.58	995.0001	RUNNING	6485.58	16705.00	16705.00	122.56	Initial pumping period
29-May-04 23:00:00	20.42	993.375	RUNNING	6485.42	16715.00	16715.00	122.72	Initial pumping period
29-May-04 23:10:00	20.38	993.0556	RUNNING	6485.38	16725.00	16725.00	122.76	Initial pumping period
29-May-04 23:20:00	20.47	995.75	RUNNING	6485.47	16735.00	16735.00	122.66	Initial pumping period
29-May-04 23:30:00	20.76	993.3125	RUNNING	6485.76	16745.00	16745.00	122.38	Initial pumping period
29-May-04 23:40:00	20.44	994.375	RUNNING	6485.44	16755.00	16755.00	122.70	Initial pumping period
29-May-04 23:50:00	20.12	992.875	RUNNING	6485.12	16765.00	16765.00	123.02	Initial pumping period
30-May-04 00:00:00	20.39	995.3472	RUNNING	6485.39	16775.00	16775.00	122.75	Initial pumping period
30-May-04 00:10:00	21.16	992.625	RUNNING	6486.16	16785.00	16785.00	121.97	Initial pumping period
30-May-04 00:20:00	20.02	990.8333	RUNNING	6485.02	16795.00	16795.00	123.12	Initial pumping period
30-May-04 00:30:00	20.76	995.6251	RUNNING	6485.76	16805.00	16805.00	122.38	Initial pumping period
30-May-04 00:40:00	20.12	993.125	RUNNING	6485.12	16815.00	16815.00	123.02	Initial pumping period
30-May-04 00:50:00	20.88	994.1667	RUNNING	6485.88	16825.00	16825.00	122.26	Initial pumping period
30-May-04 01:00:00	20.21	991.875	RUNNING	6485.21	16835.00	16835.00	122.93	Initial pumping period
30-May-04 01:10:00	20.53	995	RUNNING	6485.53	16845.00	16845.00	122.61	Initial pumping period
30-May-04 01:20:00	20.47	996.25	RUNNING	6485.47	16855.00	16855.00	122.67	Initial pumping period
30-May-04 01:30:00	20.18	994.75	RUNNING	6485.18	16865.00	16865.00	122.95	Initial pumping period
30-May-04 01:40:00	20.30	993.6111	RUNNING	6485.30	16875.00	16875.00	122.84	Initial pumping period
30-May-04 01:50:00	20.25	990.625	RUNNING	6485.25	16885.00	16885.00	122.89	Initial pumping period
30-May-04 02:00:00	20.23	995.9375	RUNNING	6485.23	16895.00	16895.00	122.91	Initial pumping period
30-May-04 02:10:00	20.22	992.4305	RUNNING	6485.22	16905.00	16905.00	122.91	Initial pumping period
30-May-04 02:20:00	19.72	992.8472	RUNNING	6484.72	16915.00	16915.00	123.41	Initial pumping period
30-May-04 02:30:00	20.18	994.625	RUNNING	6485.18	16925.00	16925.00	122.95	Initial pumping period
30-May-04 02:40:00	20.15	991.875	RUNNING	6485.15	16935.00	16935.00	122.99	Initial pumping period
30-May-04 02:50:00	20.21	990.625	RUNNING	6485.21	16945.00	16945.00	122.93	Initial pumping period
30-May-04 03:00:00	20.42	993.25	RUNNING	6485.42	16955.00	16955.00	122.72	Initial pumping period
30-May-04 03:10:00	20.88	995.9722	RUNNING	6485.88	16965.00	16965.00	122.26	Initial pumping period
30-May-04 03:20:00	20.16	994	RUNNING	6485.16	16975.00	16975.00	122.98	Initial pumping period
30-May-04 03:30:00	20.42	996.625	RUNNING	6485.42	16985.00	16985.00	122.72	Initial pumping period
30-May-04 03:40:00	19.61	990.625	RUNNING	6484.61	16995.00	16995.00	123.53	Initial pumping period
30-May-04 03:50:00	20.42	993.0001	RUNNING	6485.42	17005.00	17005.00	122.72	Initial pumping period
30-May-04 04:00:00	20.37	993.125	RUNNING	6485.37	17015.00	17015.00	122.77	Initial pumping period
30-May-04 04:10:00	20.18	992.5001	RUNNING	6485.18	17025.00	17025.00	122.95	Initial pumping period
30-May-04 04:20:00	20.12	993.5625	RUNNING	6485.12	17035.00	17035.00	123.02	Initial pumping period
30-May-04 04:30:00	20.01	993.5	RUNNING	6485.01	17045.00	17045.00	123.13	Initial pumping period
30-May-04 04:40:00	20.17	993.125	RUNNING	6485.17	17055.00	17055.00	122.97	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
30-May-04 04:50:00	20.03	995.25	RUNNING	6485.03	17065.00	17065.00	123.11	Initial pumping period
30-May-04 05:00:00	20.18	992.9375	RUNNING	6485.18	17075.00	17075.00	122.95	Initial pumping period
30-May-04 05:10:00	20.09	998.125	RUNNING	6485.09	17085.00	17085.00	123.04	Initial pumping period
30-May-04 05:20:00	20.24	992.0834	RUNNING	6485.24	17095.00	17095.00	122.90	Initial pumping period
30-May-04 05:30:00	20.30	993.2639	RUNNING	6485.30	17105.00	17105.00	122.84	Initial pumping period
30-May-04 05:40:00	19.84	993.4375	RUNNING	6484.84	17115.00	17115.00	123.30	Initial pumping period
30-May-04 05:50:00	20.13	993.8195	RUNNING	6485.13	17125.00	17125.00	123.01	Initial pumping period
30-May-04 06:00:00	20.30	996.8055	RUNNING	6485.30	17135.00	17135.00	122.84	Initial pumping period
30-May-04 06:10:00	19.65	995.9375	RUNNING	6484.65	17145.00	17145.00	123.48	Initial pumping period
30-May-04 06:20:00	19.72	996.5	RUNNING	6484.72	17155.00	17155.00	123.41	Initial pumping period
30-May-04 06:30:00	19.78	993.75	RUNNING	6484.78	17165.00	17165.00	123.36	Initial pumping period
30-May-04 06:40:00	19.84	995.5625	RUNNING	6484.84	17175.00	17175.00	123.30	Initial pumping period
30-May-04 06:50:00	20.25	993.7501	RUNNING	6485.25	17185.00	17185.00	122.89	Initial pumping period
30-May-04 07:00:00	20.00	995.9375	RUNNING	6485.00	17195.00	17195.00	123.14	Initial pumping period
30-May-04 07:10:00	19.86	995	RUNNING	6484.86	17205.00	17205.00	123.27	Initial pumping period
30-May-04 07:20:00	20.09	995.4167	RUNNING	6485.09	17215.00	17215.00	123.04	Initial pumping period
30-May-04 07:30:00	19.84	993.6111	RUNNING	6484.84	17225.00	17225.00	123.30	Initial pumping period
30-May-04 07:40:00	19.79	995.0625	RUNNING	6484.79	17235.00	17235.00	123.34	Initial pumping period
30-May-04 07:50:00	19.95	993.375	RUNNING	6484.95	17245.00	17245.00	123.18	Initial pumping period
30-May-04 08:00:00	20.53	996.625	RUNNING	6485.53	17255.00	17255.00	122.61	Initial pumping period
30-May-04 08:10:00	19.82	993.625	RUNNING	6484.82	17265.00	17265.00	123.32	Initial pumping period
30-May-04 08:20:00	19.84	995.9375	RUNNING	6484.84	17275.00	17275.00	123.30	Initial pumping period
30-May-04 08:30:00	20.03	993.125	RUNNING	6485.03	17285.00	17285.00	123.11	Initial pumping period
30-May-04 08:40:00	19.95	997.0139	RUNNING	6484.95	17295.00	17295.00	123.18	Initial pumping period
30-May-04 08:50:00	20.27	992.875	RUNNING	6485.27	17305.00	17305.00	122.87	Initial pumping period
30-May-04 09:00:00	20.21	991.9376	RUNNING	6485.21	17315.00	17315.00	122.93	Initial pumping period
30-May-04 09:10:00	19.93	993.4375	RUNNING	6484.93	17325.00	17325.00	123.21	Initial pumping period
30-May-04 09:20:00	20.24	990.4999	RUNNING	6485.24	17335.00	17335.00	122.89	Initial pumping period
30-May-04 09:30:00	20.30	993.4375	RUNNING	6485.30	17345.00	17345.00	122.84	Initial pumping period
30-May-04 09:40:00	19.88	991.125	RUNNING	6484.88	17355.00	17355.00	123.25	Initial pumping period
30-May-04 09:50:00	20.16	994	RUNNING	6485.16	17365.00	17365.00	122.98	Initial pumping period
30-May-04 10:00:00	20.21	994.375	RUNNING	6485.21	17375.00	17375.00	122.93	Initial pumping period
30-May-04 10:10:00	20.30	994.6251	RUNNING	6485.30	17385.00	17385.00	122.84	Initial pumping period
30-May-04 10:20:00	20.20	991.875	RUNNING	6485.20	17395.00	17395.00	122.94	Initial pumping period
30-May-04 10:30:00	20.20	989.3749	RUNNING	6485.20	17405.00	17405.00	122.94	Initial pumping period
30-May-04 10:40:00	19.84	996.25	RUNNING	6484.84	17415.00	17415.00	123.30	Initial pumping period
30-May-04 10:50:00	20.18	995.875	RUNNING	6485.18	17425.00	17425.00	122.95	Initial pumping period
30-May-04 11:00:00	20.23	992.7083	RUNNING	6485.23	17435.00	17435.00	122.91	Initial pumping period
30-May-04 11:10:00	20.31	995	RUNNING	6485.31	17445.00	17445.00	122.83	Initial pumping period
30-May-04 11:20:00	20.13	994.25	RUNNING	6485.13	17455.00	17455.00	123.01	Initial pumping period
30-May-04 11:30:00	19.84	993.3125	RUNNING	6484.84	17465.00	17465.00	123.30	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
30-May-04 11:40:00	19.51	996.875	RUNNING	6484.51	17475.00	17475.00	123.63	Initial pumping period
30-May-04 11:50:00	19.65	992.7778	RUNNING	6484.65	17485.00	17485.00	123.49	Initial pumping period
30-May-04 12:00:00	20.22	989.9305	RUNNING	6485.22	17495.00	17495.00	122.91	Initial pumping period
30-May-04 12:10:00	19.84	992.5626	RUNNING	6484.84	17505.00	17505.00	123.30	Initial pumping period
30-May-04 12:20:00	20.12	991.25	RUNNING	6485.12	17515.00	17515.00	123.02	Initial pumping period
30-May-04 12:30:00	19.84	990.625	RUNNING	6484.84	17525.00	17525.00	123.30	Initial pumping period
30-May-04 12:40:00	19.81	991.375	RUNNING	6484.81	17535.00	17535.00	123.32	Initial pumping period
30-May-04 12:50:00	19.84	989.0624	RUNNING	6484.84	17545.00	17545.00	123.30	Initial pumping period
30-May-04 13:00:00	20.72	993.3751	RUNNING	6485.72	17555.00	17555.00	122.42	Initial pumping period
30-May-04 13:10:00	20.34	991.8055	RUNNING	6485.34	17565.00	17565.00	122.80	Initial pumping period
30-May-04 13:20:00	20.72	991.875	RUNNING	6485.72	17575.00	17575.00	122.41	Initial pumping period
30-May-04 13:30:00	20.99	990.0625	RUNNING	6485.99	17585.00	17585.00	122.15	Initial pumping period
30-May-04 13:40:00	20.38	993.0555	RUNNING	6485.38	17595.00	17595.00	122.76	Initial pumping period
30-May-04 13:50:00	20.38	994.8611	RUNNING	6485.38	17605.00	17605.00	122.76	Initial pumping period
30-May-04 14:00:00	20.65	995.2501	RUNNING	6485.65	17615.00	17615.00	122.49	Initial pumping period
30-May-04 14:10:00	20.07	995	RUNNING	6485.07	17625.00	17625.00	123.07	Initial pumping period
30-May-04 14:20:00	20.30	994.5	RUNNING	6485.30	17635.00	17635.00	122.84	Initial pumping period
30-May-04 14:30:00	20.24	996.25	RUNNING	6485.24	17645.00	17645.00	122.89	Initial pumping period
30-May-04 14:40:00	20.67	993.8889	RUNNING	6485.67	17655.00	17655.00	122.47	Initial pumping period
30-May-04 14:50:00	20.85	995.3125	RUNNING	6485.85	17665.00	17665.00	122.28	Initial pumping period
30-May-04 15:00:00	20.65	990.3749	RUNNING	6485.65	17675.00	17675.00	122.49	Initial pumping period
30-May-04 15:10:00	20.87	994.25	RUNNING	6485.87	17685.00	17685.00	122.27	Initial pumping period
30-May-04 15:20:00	20.84	995	RUNNING	6485.84	17695.00	17695.00	122.30	Initial pumping period
30-May-04 15:30:00	20.67	993.2639	RUNNING	6485.67	17705.00	17705.00	122.47	Initial pumping period
30-May-04 15:40:00	20.86	993.3334	RUNNING	6485.86	17715.00	17715.00	122.27	Initial pumping period
30-May-04 15:50:00	20.65	992.8751	RUNNING	6485.65	17725.00	17725.00	122.49	Initial pumping period
30-May-04 16:00:00	20.90	995	RUNNING	6485.90	17735.00	17735.00	122.24	Initial pumping period
30-May-04 16:10:00	20.66	992.6251	RUNNING	6485.66	17745.00	17745.00	122.48	Initial pumping period
30-May-04 16:20:00	20.81	992.9861	RUNNING	6485.81	17755.00	17755.00	122.32	Initial pumping period
30-May-04 16:30:00	20.69	994.0625	RUNNING	6485.69	17765.00	17765.00	122.44	Initial pumping period
30-May-04 16:40:00	20.28	991.8751	RUNNING	6485.28	17775.00	17775.00	122.86	Initial pumping period
30-May-04 16:50:00	20.70	992.2917	RUNNING	6485.70	17785.00	17785.00	122.44	Initial pumping period
30-May-04 17:00:00	20.65	990.625	RUNNING	6485.65	17795.00	17795.00	122.49	Initial pumping period
30-May-04 17:10:00	21.04	993.3125	RUNNING	6486.04	17805.00	17805.00	122.10	Initial pumping period
30-May-04 17:20:00	20.58	990.625	RUNNING	6485.58	17815.00	17815.00	122.56	Initial pumping period
30-May-04 17:30:00	20.65	990	RUNNING	6485.65	17825.00	17825.00	122.49	Initial pumping period
30-May-04 17:40:00	20.22	994.375	RUNNING	6485.22	17835.00	17835.00	122.91	Initial pumping period
30-May-04 17:50:00	20.33	992.0833	RUNNING	6485.33	17845.00	17845.00	122.81	Initial pumping period
30-May-04 18:00:00	20.75	996.25	RUNNING	6485.75	17855.00	17855.00	122.39	Initial pumping period
30-May-04 18:10:00	20.18	995.75	RUNNING	6485.18	17865.00	17865.00	122.95	Initial pumping period
30-May-04 18:20:00	20.65	995	RUNNING	6485.65	17875.00	17875.00	122.49	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
30-May-04 18:30:00	20.36	993.9583	RUNNING	6485.36	17885.00	17885.00	122.77	Initial pumping period
30-May-04 18:40:00	20.24	993.2639	RUNNING	6485.24	17895.00	17895.00	122.90	Initial pumping period
30-May-04 18:50:00	20.80	993.0556	RUNNING	6485.80	17905.00	17905.00	122.34	Initial pumping period
30-May-04 19:00:00	20.36	992.75	RUNNING	6485.36	17915.00	17915.00	122.78	Initial pumping period
30-May-04 19:10:00	20.30	994.6875	RUNNING	6485.30	17925.00	17925.00	122.84	Initial pumping period
30-May-04 19:20:00	20.92	990.375	RUNNING	6485.92	17935.00	17935.00	122.21	Initial pumping period
30-May-04 19:30:00	20.54	991.875	RUNNING	6485.54	17945.00	17945.00	122.59	Initial pumping period
30-May-04 19:40:00	20.49	991.7361	RUNNING	6485.49	17955.00	17955.00	122.64	Initial pumping period
30-May-04 19:50:00	20.76	995.2778	RUNNING	6485.76	17965.00	17965.00	122.38	Initial pumping period
30-May-04 20:00:00	20.48	995.5001	RUNNING	6485.48	17975.00	17975.00	122.65	Initial pumping period
30-May-04 20:10:00	20.55	995	RUNNING	6485.55	17985.00	17985.00	122.58	Initial pumping period
30-May-04 20:20:00	20.42	991.875	RUNNING	6485.42	17995.00	17995.00	122.72	Initial pumping period
30-May-04 20:30:00	20.48	993.75	RUNNING	6485.48	18005.00	18005.00	122.65	Initial pumping period
30-May-04 20:40:00	20.55	992.8125	RUNNING	6485.55	18015.00	18015.00	122.58	Initial pumping period
30-May-04 20:50:00	20.99	993.125	RUNNING	6485.99	18025.00	18025.00	122.15	Initial pumping period
30-May-04 21:00:00	20.74	992.9167	RUNNING	6485.74	18035.00	18035.00	122.40	Initial pumping period
30-May-04 21:10:00	20.68	998.125	RUNNING	6485.68	18045.00	18045.00	122.46	Initial pumping period
30-May-04 21:20:00	20.23	995.875	RUNNING	6485.23	18055.00	18055.00	122.91	Initial pumping period
30-May-04 21:30:00	20.52	993	RUNNING	6485.52	18065.00	18065.00	122.62	Initial pumping period
30-May-04 21:40:00	20.30	995.4376	RUNNING	6485.30	18075.00	18075.00	122.84	Initial pumping period
30-May-04 21:50:00	20.42	992.1528	RUNNING	6485.42	18085.00	18085.00	122.72	Initial pumping period
30-May-04 22:00:00	20.72	991.125	RUNNING	6485.72	18095.00	18095.00	122.42	Initial pumping period
30-May-04 22:10:00	21.45	994	RUNNING	6486.45	18105.00	18105.00	121.68	Initial pumping period
30-May-04 22:20:00	20.42	995.4861	RUNNING	6485.42	18115.00	18115.00	122.72	Initial pumping period
30-May-04 22:30:00	20.45	992.5001	RUNNING	6485.45	18125.00	18125.00	122.68	Initial pumping period
30-May-04 22:40:00	20.30	994.6528	RUNNING	6485.30	18135.00	18135.00	122.84	Initial pumping period
30-May-04 22:50:00	20.51	997.5625	RUNNING	6485.51	18145.00	18145.00	122.63	Initial pumping period
30-May-04 23:00:00	20.48	993.75	RUNNING	6485.48	18155.00	18155.00	122.65	Initial pumping period
30-May-04 23:10:00	20.30	992.4376	RUNNING	6485.30	18165.00	18165.00	122.84	Initial pumping period
30-May-04 23:20:00	20.15	993.75	RUNNING	6485.15	18175.00	18175.00	122.99	Initial pumping period
30-May-04 23:30:00	20.57	993.75	RUNNING	6485.57	18185.00	18185.00	122.57	Initial pumping period
30-May-04 23:40:00	20.42	995	RUNNING	6485.42	18195.00	18195.00	122.72	Initial pumping period
30-May-04 23:50:00	20.49	993.125	RUNNING	6485.49	18205.00	18205.00	122.64	Initial pumping period
31-May-04 00:00:00	19.88	994.375	RUNNING	6484.88	18215.00	18215.00	123.26	Initial pumping period
31-May-04 00:10:00	20.62	990.625	RUNNING	6485.62	18225.00	18225.00	122.51	Initial pumping period
31-May-04 00:20:00	20.35	989.236	RUNNING	6485.35	18235.00	18235.00	122.79	Initial pumping period
31-May-04 00:30:00	20.65	991.7361	RUNNING	6485.65	18245.00	18245.00	122.49	Initial pumping period
31-May-04 00:40:00	20.42	993.3125	RUNNING	6485.42	18255.00	18255.00	122.72	Initial pumping period
31-May-04 00:50:00	20.07	991.875	RUNNING	6485.07	18265.00	18265.00	123.07	Initial pumping period
31-May-04 01:00:00	20.65	991.9999	RUNNING	6485.65	18275.00	18275.00	122.49	Initial pumping period
31-May-04 01:10:00	20.34	993.6111	RUNNING	6485.34	18285.00	18285.00	122.80	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
31-May-04 01:20:00	20.30	993.125	RUNNING	6485.30	18295.00	18295.00	122.84	Initial pumping period
31-May-04 01:30:00	20.76	994.5834	RUNNING	6485.76	18305.00	18305.00	122.38	Initial pumping period
31-May-04 01:40:00	20.29	996	RUNNING	6485.29	18315.00	18315.00	122.85	Initial pumping period
31-May-04 01:50:00	20.42	992.4305	RUNNING	6485.42	18325.00	18325.00	122.72	Initial pumping period
31-May-04 02:00:00	20.42	992.3125	RUNNING	6485.42	18335.00	18335.00	122.72	Initial pumping period
31-May-04 02:10:00	20.16	992.0834	RUNNING	6485.16	18345.00	18345.00	122.98	Initial pumping period
31-May-04 02:20:00	20.07	991.9999	RUNNING	6485.07	18355.00	18355.00	123.07	Initial pumping period
31-May-04 02:30:00	20.20	990.625	RUNNING	6485.20	18365.00	18365.00	122.94	Initial pumping period
31-May-04 02:40:00	20.56	993.0555	RUNNING	6485.56	18375.00	18375.00	122.58	Initial pumping period
31-May-04 02:50:00	20.42	990	RUNNING	6485.42	18385.00	18385.00	122.72	Initial pumping period
31-May-04 03:00:00	20.25	994.5139	RUNNING	6485.25	18395.00	18395.00	122.89	Initial pumping period
31-May-04 03:10:00	20.65	992.8125	RUNNING	6485.65	18405.00	18405.00	122.49	Initial pumping period
31-May-04 03:20:00	20.76	993	RUNNING	6485.76	18415.00	18415.00	122.38	Initial pumping period
31-May-04 03:30:00	20.46	994.5001	RUNNING	6485.46	18425.00	18425.00	122.68	Initial pumping period
31-May-04 03:40:00	20.48	992.125	RUNNING	6485.48	18435.00	18435.00	122.65	Initial pumping period
31-May-04 03:50:00	20.44	990	RUNNING	6485.44	18445.00	18445.00	122.70	Initial pumping period
31-May-04 04:00:00	20.30	995	RUNNING	6485.30	18455.00	18455.00	122.84	Initial pumping period
31-May-04 04:10:00	20.65	995.75	RUNNING	6485.65	18465.00	18465.00	122.49	Initial pumping period
31-May-04 04:20:00	20.37	992.25	RUNNING	6485.37	18475.00	18475.00	122.77	Initial pumping period
31-May-04 04:30:00	20.09	992.3611	RUNNING	6485.09	18485.00	18485.00	123.04	Initial pumping period
31-May-04 04:40:00	20.42	994.6528	RUNNING	6485.42	18495.00	18495.00	122.72	Initial pumping period
31-May-04 04:50:00	20.40	992.75	RUNNING	6485.40	18505.00	18505.00	122.73	Initial pumping period
31-May-04 05:00:00	20.32	996.1806	RUNNING	6485.32	18515.00	18515.00	122.81	Initial pumping period
31-May-04 05:10:00	20.88	995.9722	RUNNING	6485.88	18525.00	18525.00	122.26	Initial pumping period
31-May-04 05:20:00	20.44	996.125	RUNNING	6485.44	18535.00	18535.00	122.70	Initial pumping period
31-May-04 05:30:00	20.68	993.4722	RUNNING	6485.68	18545.00	18545.00	122.45	Initial pumping period
31-May-04 05:40:00	19.71	992.5001	RUNNING	6484.71	18555.00	18555.00	123.43	Initial pumping period
31-May-04 05:50:00	20.67	993.1249	RUNNING	6485.67	18565.00	18565.00	122.47	Initial pumping period
31-May-04 06:00:00	20.23	992.8751	RUNNING	6485.23	18575.00	18575.00	122.91	Initial pumping period
31-May-04 06:10:00	20.75	993.125	RUNNING	6485.75	18585.00	18585.00	122.39	Initial pumping period
31-May-04 06:20:00	20.36	993.5417	RUNNING	6485.36	18595.00	18595.00	122.77	Initial pumping period
31-May-04 06:30:00	20.67	994	RUNNING	6485.67	18605.00	18605.00	122.47	Initial pumping period
31-May-04 06:40:00	20.74	993.2639	RUNNING	6485.74	18615.00	18615.00	122.40	Initial pumping period
31-May-04 06:50:00	20.81	990.6249	RUNNING	6485.81	18625.00	18625.00	122.33	Initial pumping period
31-May-04 07:00:00	20.66	990.875	RUNNING	6485.66	18635.00	18635.00	122.48	Initial pumping period
31-May-04 07:10:00	20.23	993.5	RUNNING	6485.23	18645.00	18645.00	122.91	Initial pumping period
31-May-04 07:20:00	20.74	994.125	RUNNING	6485.74	18655.00	18655.00	122.40	Initial pumping period
31-May-04 07:30:00	20.33	992.3751	RUNNING	6485.33	18665.00	18665.00	122.80	Initial pumping period
31-May-04 07:40:00	20.86	993.1251	RUNNING	6485.86	18675.00	18675.00	122.27	Initial pumping period
31-May-04 07:50:00	20.30	995	RUNNING	6485.30	18685.00	18685.00	122.84	Initial pumping period
31-May-04 08:00:00	20.37	992.3125	RUNNING	6485.37	18695.00	18695.00	122.77	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
31-May-04 08:10:00	20.58	995.9375	RUNNING	6485.58	18705.00	18705.00	122.56	Initial pumping period
31-May-04 08:20:00	20.14	996.8125	RUNNING	6485.14	18715.00	18715.00	123.00	Initial pumping period
31-May-04 08:30:00	20.24	994.75	RUNNING	6485.24	18725.00	18725.00	122.89	Initial pumping period
31-May-04 08:40:00	20.21	992.8472	RUNNING	6485.21	18735.00	18735.00	122.93	Initial pumping period
31-May-04 08:50:00	20.60	993.625	RUNNING	6485.60	18745.00	18745.00	122.54	Initial pumping period
31-May-04 09:00:00	20.81	993.4375	RUNNING	6485.81	18755.00	18755.00	122.33	Initial pumping period
31-May-04 09:10:00	20.20	990	RUNNING	6485.20	18765.00	18765.00	122.94	Initial pumping period
31-May-04 09:20:00	20.46	994.125	RUNNING	6485.46	18775.00	18775.00	122.68	Initial pumping period
31-May-04 09:30:00	20.74	991.4583	RUNNING	6485.74	18785.00	18785.00	122.40	Initial pumping period
31-May-04 09:40:00	20.35	996.875	RUNNING	6485.35	18795.00	18795.00	122.79	Initial pumping period
31-May-04 09:50:00	20.13	994.7917	RUNNING	6485.13	18805.00	18805.00	123.01	Initial pumping period
31-May-04 10:00:00	20.59	995.6251	RUNNING	6485.59	18815.00	18815.00	122.54	Initial pumping period
31-May-04 10:10:00	20.69	995.9375	RUNNING	6485.69	18825.00	18825.00	122.44	Initial pumping period
31-May-04 10:20:00	20.54	995.8333	RUNNING	6485.54	18835.00	18835.00	122.59	Initial pumping period
31-May-04 10:30:00	20.42	994.8611	RUNNING	6485.42	18845.00	18845.00	122.72	Initial pumping period
31-May-04 10:40:00	20.32	994.125	RUNNING	6485.32	18855.00	18855.00	122.81	Initial pumping period
31-May-04 10:50:00	20.34	995	RUNNING	6485.34	18865.00	18865.00	122.80	Initial pumping period
31-May-04 11:00:00	20.30	991.875	RUNNING	6485.30	18875.00	18875.00	122.84	Initial pumping period
31-May-04 11:10:00	20.29	996.25	RUNNING	6485.29	18885.00	18885.00	122.85	Initial pumping period
31-May-04 11:20:00	20.21	993.1875	RUNNING	6485.21	18895.00	18895.00	122.93	Initial pumping period
31-May-04 11:30:00	20.05	994.0972	RUNNING	6485.05	18905.00	18905.00	123.09	Initial pumping period
31-May-04 11:40:00	20.65	991.7361	RUNNING	6485.65	18915.00	18915.00	122.49	Initial pumping period
31-May-04 11:50:00	20.51	993.5	RUNNING	6485.51	18925.00	18925.00	122.63	Initial pumping period
31-May-04 12:00:00	20.30	992.5	RUNNING	6485.30	18935.00	18935.00	122.84	Initial pumping period
31-May-04 12:10:00	20.42	989.4443	RUNNING	6485.42	18945.00	18945.00	122.72	Initial pumping period
31-May-04 12:20:00	20.51	992.8125	RUNNING	6485.51	18955.00	18955.00	122.63	Initial pumping period
31-May-04 12:30:00	20.22	992.875	RUNNING	6485.22	18965.00	18965.00	122.92	Initial pumping period
31-May-04 12:40:00	20.88	993.75	RUNNING	6485.88	18975.00	18975.00	122.26	Initial pumping period
31-May-04 12:50:00	20.12	990.2499	RUNNING	6485.12	18985.00	18985.00	123.02	Initial pumping period
31-May-04 13:00:00	20.17	992.25	RUNNING	6485.17	18995.00	18995.00	122.96	Initial pumping period
31-May-04 13:10:00	20.65	993	RUNNING	6485.65	19005.00	19005.00	122.49	Initial pumping period
31-May-04 13:20:00	20.57	992.9167	RUNNING	6485.57	19015.00	19015.00	122.57	Initial pumping period
31-May-04 13:30:00	20.21	992.8125	RUNNING	6485.21	19025.00	19025.00	122.93	Initial pumping period
31-May-04 13:40:00	20.40	995	RUNNING	6485.40	19035.00	19035.00	122.73	Initial pumping period
31-May-04 13:50:00	20.35	992.2917	RUNNING	6485.35	19045.00	19045.00	122.79	Initial pumping period
31-May-04 14:00:00	20.09	990.625	RUNNING	6485.09	19055.00	19055.00	123.04	Initial pumping period
31-May-04 14:10:00	20.23	991.875	RUNNING	6485.23	19065.00	19065.00	122.91	Initial pumping period
31-May-04 14:20:00	20.30	992.5	RUNNING	6485.30	19075.00	19075.00	122.84	Initial pumping period
31-May-04 14:30:00	20.54	992.5001	RUNNING	6485.54	19085.00	19085.00	122.59	Initial pumping period
31-May-04 14:40:00	20.49	988.7499	RUNNING	6485.49	19095.00	19095.00	122.64	Initial pumping period
31-May-04 14:50:00	20.20	990.875	RUNNING	6485.20	19105.00	19105.00	122.94	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
31-May-04 15:00:00	20.12	994.875	RUNNING	6485.12	19115.00	19115.00	123.02	Initial pumping period
31-May-04 15:10:00	20.28	992.1875	RUNNING	6485.28	19125.00	19125.00	122.86	Initial pumping period
31-May-04 15:20:00	20.21	995	RUNNING	6485.21	19135.00	19135.00	122.93	Initial pumping period
31-May-04 15:30:00	20.58	992.75	RUNNING	6485.58	19145.00	19145.00	122.56	Initial pumping period
31-May-04 15:40:00	20.07	988.5624	RUNNING	6485.07	19155.00	19155.00	123.07	Initial pumping period
31-May-04 15:50:00	20.16	994.0625	RUNNING	6485.16	19165.00	19165.00	122.98	Initial pumping period
31-May-04 16:00:00	20.07	993.9583	RUNNING	6485.07	19175.00	19175.00	123.07	Initial pumping period
31-May-04 16:10:00	20.18	990	RUNNING	6485.18	19185.00	19185.00	122.95	Initial pumping period
31-May-04 16:20:00	20.38	992.8751	RUNNING	6485.38	19195.00	19195.00	122.76	Initial pumping period
31-May-04 16:30:00	20.65	991.375	RUNNING	6485.65	19205.00	19205.00	122.49	Initial pumping period
31-May-04 16:40:00	20.65	990	RUNNING	6485.65	19215.00	19215.00	122.49	Initial pumping period
31-May-04 16:50:00	20.47	992.375	RUNNING	6485.47	19225.00	19225.00	122.66	Initial pumping period
31-May-04 17:00:00	20.62	991.5	RUNNING	6485.62	19235.00	19235.00	122.51	Initial pumping period
31-May-04 17:10:00	20.09	993.75	RUNNING	6485.09	19245.00	19245.00	123.04	Initial pumping period
31-May-04 17:20:00	20.62	993.1875	RUNNING	6485.62	19255.00	19255.00	122.51	Initial pumping period
31-May-04 17:30:00	19.98	992.875	RUNNING	6484.98	19265.00	19265.00	123.16	Initial pumping period
31-May-04 17:40:00	20.07	991.875	RUNNING	6485.07	19275.00	19275.00	123.07	Initial pumping period
31-May-04 17:50:00	20.06	991.4583	RUNNING	6485.06	19285.00	19285.00	123.08	Initial pumping period
31-May-04 18:00:00	20.24	991.25	RUNNING	6485.24	19295.00	19295.00	122.90	Initial pumping period
31-May-04 18:10:00	20.18	991.875	RUNNING	6485.18	19305.00	19305.00	122.95	Initial pumping period
31-May-04 18:20:00	20.17	992.2917	RUNNING	6485.17	19315.00	19315.00	122.97	Initial pumping period
31-May-04 18:30:00	20.42	992.2499	RUNNING	6485.42	19325.00	19325.00	122.72	Initial pumping period
31-May-04 18:40:00	19.77	992.625	RUNNING	6484.77	19335.00	19335.00	123.37	Initial pumping period
31-May-04 18:50:00	20.26	993.75	RUNNING	6485.26	19345.00	19345.00	122.88	Initial pumping period
31-May-04 19:00:00	19.93	992.1874	RUNNING	6484.93	19355.00	19355.00	123.21	Initial pumping period
31-May-04 19:10:00	19.78	990.4167	RUNNING	6484.78	19365.00	19365.00	123.36	Initial pumping period
31-May-04 19:20:00	20.15	992.7778	RUNNING	6485.15	19375.00	19375.00	122.99	Initial pumping period
31-May-04 19:30:00	20.44	993.4375	RUNNING	6485.44	19385.00	19385.00	122.70	Initial pumping period
31-May-04 19:40:00	20.36	994.5	RUNNING	6485.36	19395.00	19395.00	122.78	Initial pumping period
31-May-04 19:50:00	20.21	992.1875	RUNNING	6485.21	19405.00	19405.00	122.93	Initial pumping period
31-May-04 20:00:00	20.16	993.75	RUNNING	6485.16	19415.00	19415.00	122.98	Initial pumping period
31-May-04 20:10:00	19.61	994	RUNNING	6484.61	19425.00	19425.00	123.53	Initial pumping period
31-May-04 20:20:00	19.76	991.875	RUNNING	6484.76	19435.00	19435.00	123.38	Initial pumping period
31-May-04 20:30:00	19.61	978.7501	STOPPED	6484.61	19445.00	19445.00	123.53	Initial pumping period
31-May-04 20:40:00	19.61	978.7501	STOPPED	6484.61	19455.00	19455.00	123.53	Initial pumping period
31-May-04 20:50:00	19.61	978.7501	STOPPED	6484.61	19465.00	19465.00	123.53	Initial pumping period
31-May-04 21:00:00	19.61	978.7501	STOPPED	6484.61	19475.00	19475.00	123.53	Initial pumping period
31-May-04 21:10:00	19.61	978.7501	STOPPED	6484.61	19485.00	19485.00	123.53	Initial pumping period
31-May-04 21:20:00	19.61	978.7501	STOPPED	6484.61	19495.00	19495.00	123.53	Initial pumping period
31-May-04 21:30:00	19.61	978.7501	STOPPED	6484.61	19505.00	19505.00	123.53	Initial pumping period
31-May-04 21:40:00	19.61	978.7501	STOPPED	6484.61	19515.00	19515.00	123.53	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
31-May-04 21:50:00	19.61	978.7501	STOPPED	6484.61	19525.00	19525.00	123.53	Initial pumping period
31-May-04 22:00:00	28.14	978.7501	STOPPED	6493.14	19535.00	19535.00	114.99	Initial pumping period
31-May-04 22:10:00	28.26	978.7501	STOPPED	6493.26	19545.00	19545.00	114.88	Initial pumping period
31-May-04 22:20:00	28.42	978.7501	STOPPED	6493.42	19555.00	19555.00	114.72	Initial pumping period
31-May-04 22:30:00	28.47	978.7501	STOPPED	6493.47	19565.00	19565.00	114.67	Initial pumping period
31-May-04 22:40:00	28.58	978.7501	STOPPED	6493.58	19575.00	19575.00	114.56	Initial pumping period
31-May-04 22:50:00	28.72	978.7501	STOPPED	6493.72	19585.00	19585.00	114.42	Initial pumping period
31-May-04 23:00:00	28.83	978.7501	STOPPED	6493.83	19595.00	19595.00	114.30	Initial pumping period
31-May-04 23:10:00	28.51	978.7501	STOPPED	6493.51	19605.00	19605.00	114.62	Initial pumping period
31-May-04 23:20:00	29.20	978.7501	STOPPED	6494.20	19615.00	19615.00	113.93	Initial pumping period
31-May-04 23:30:00	28.73	978.7501	STOPPED	6493.73	19625.00	19625.00	114.41	Initial pumping period
31-May-04 23:40:00	28.72	978.7501	STOPPED	6493.72	19635.00	19635.00	114.42	Initial pumping period
31-May-04 23:50:00	29.10	978.7501	STOPPED	6494.10	19645.00	19645.00	114.03	Initial pumping period
01-Jun-04 00:00:00	29.18	978.7501	STOPPED	6494.18	19655.00	19655.00	113.96	Initial pumping period
01-Jun-04 00:10:00	29.18	978.7501	STOPPED	6494.18	19665.00	19665.00	113.96	Initial pumping period
01-Jun-04 00:20:00	29.12	978.7501	STOPPED	6494.12	19675.00	19675.00	114.01	Initial pumping period
01-Jun-04 00:30:00	29.11	978.7501	STOPPED	6494.11	19685.00	19685.00	114.03	Initial pumping period
01-Jun-04 00:40:00	29.16	978.7501	STOPPED	6494.16	19695.00	19695.00	113.98	Initial pumping period
01-Jun-04 00:50:00	27.34	1048.375	RUNNING	6492.34	19705.00	19705.00	115.80	Initial pumping period
01-Jun-04 01:00:00	27.03	1034.375	RUNNING	6492.03	19715.00	19715.00	116.11	Initial pumping period
01-Jun-04 01:10:00	27.08	1023.25	#NULL!	6492.08	19725.00	19725.00	116.06	Initial pumping period
01-Jun-04 01:20:00	26.99	1025	#NULL!	6491.99	19735.00	19735.00	116.15	Initial pumping period
01-Jun-04 01:30:00	27.22	1018.875	#NULL!	6492.22	19745.00	19745.00	115.92	Initial pumping period
01-Jun-04 01:40:00	27.83	1018.75	#NULL!	6492.83	19755.00	19755.00	115.31	Initial pumping period
01-Jun-04 01:50:00	28.37	1018.125	#NULL!	6493.37	19765.00	19765.00	114.76	Initial pumping period
01-Jun-04 02:00:00	28.95	1012.563	#NULL!	6493.95	19775.00	19775.00	114.19	Initial pumping period
01-Jun-04 02:10:00	29.76	1008.264	#NULL!	6494.76	19785.00	19785.00	113.38	Initial pumping period
01-Jun-04 02:20:00	30.80	1007.188	#NULL!	6495.80	19795.00	19795.00	112.34	Initial pumping period
01-Jun-04 02:30:00	31.80	1003.75	#NULL!	6496.80	19805.00	19805.00	111.34	Initial pumping period
01-Jun-04 02:40:00	33.46	1000	#NULL!	6498.46	19815.00	19815.00	109.68	Initial pumping period
01-Jun-04 02:50:00	34.08	1001.25	#NULL!	6499.08	19825.00	19825.00	109.05	Initial pumping period
01-Jun-04 03:00:00	35.44	996.875	#NULL!	6500.44	19835.00	19835.00	107.70	Initial pumping period
01-Jun-04 03:10:00	32.17	986.3749	#NULL!	6497.17	19845.00	19845.00	110.97	Initial pumping period
01-Jun-04 03:20:00	31.00	988.1249	#NULL!	6496.00	19855.00	19855.00	112.13	Initial pumping period
01-Jun-04 03:30:00	30.24	992.8472	#NULL!	6495.24	19865.00	19865.00	112.89	Initial pumping period
01-Jun-04 03:40:00	29.99	993.125	#NULL!	6494.99	19875.00	19875.00	113.15	Initial pumping period
01-Jun-04 03:50:00	29.34	992.5001	#NULL!	6494.34	19885.00	19885.00	113.79	Initial pumping period
01-Jun-04 04:00:00	29.91	990.2778	#NULL!	6494.91	19895.00	19895.00	113.23	Initial pumping period
01-Jun-04 04:10:00	29.87	988.3124	#NULL!	6494.87	19905.00	19905.00	113.26	Initial pumping period
01-Jun-04 04:20:00	29.09	991	#NULL!	6494.09	19915.00	19915.00	114.05	Initial pumping period
01-Jun-04 04:30:00	29.28	987.5	#NULL!	6494.28	19925.00	19925.00	113.85	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
01-Jun-04 04:40:00	29.30	993.3125	#NULL!	6494.30	19935.00	19935.00	113.84	Initial pumping period
01-Jun-04 04:50:00	29.39	991.1875	#NULL!	6494.39	19945.00	19945.00	113.75	Initial pumping period
01-Jun-04 05:00:00	28.85	987.5	#NULL!	6493.85	19955.00	19955.00	114.29	Initial pumping period
01-Jun-04 05:10:00	28.89	989.8749	#NULL!	6493.89	19965.00	19965.00	114.24	Initial pumping period
01-Jun-04 05:20:00	28.83	986.875	#NULL!	6493.83	19975.00	19975.00	114.30	Initial pumping period
01-Jun-04 05:30:00	28.67	989.3749	#NULL!	6493.67	19985.00	19985.00	114.46	Initial pumping period
01-Jun-04 05:40:00	28.28	993.75	#NULL!	6493.28	19995.00	19995.00	114.86	Initial pumping period
01-Jun-04 05:50:00	28.55	987.5	#NULL!	6493.55	20005.00	20005.00	114.59	Initial pumping period
01-Jun-04 06:00:00	28.58	992.1875	#NULL!	6493.58	20015.00	20015.00	114.56	Initial pumping period
01-Jun-04 06:10:00	28.70	990.4167	#NULL!	6493.70	20025.00	20025.00	114.44	Initial pumping period
01-Jun-04 06:20:00	27.89	988.4999	#NULL!	6492.89	20035.00	20035.00	115.25	Initial pumping period
01-Jun-04 06:30:00	28.26	991.5625	#NULL!	6493.26	20045.00	20045.00	114.88	Initial pumping period
01-Jun-04 06:40:00	28.30	991.875	#NULL!	6493.30	20055.00	20055.00	114.84	Initial pumping period
01-Jun-04 06:50:00	28.26	989.6249	#NULL!	6493.26	20065.00	20065.00	114.88	Initial pumping period
01-Jun-04 07:00:00	27.85	990.625	#NULL!	6492.85	20075.00	20075.00	115.29	Initial pumping period
01-Jun-04 07:10:00	27.68	987.7083	#NULL!	6492.68	20085.00	20085.00	115.46	Initial pumping period
01-Jun-04 07:20:00	28.26	991.4375	#NULL!	6493.26	20095.00	20095.00	114.88	Initial pumping period
01-Jun-04 07:30:00	27.68	990.1249	#NULL!	6492.68	20105.00	20105.00	115.46	Initial pumping period
01-Jun-04 07:40:00	27.68	987.9374	#NULL!	6492.68	20115.00	20115.00	115.46	Initial pumping period
01-Jun-04 07:50:00	27.78	987.5	#NULL!	6492.78	20125.00	20125.00	115.35	Initial pumping period
01-Jun-04 08:00:00	27.34	987.6249	#NULL!	6492.34	20135.00	20135.00	115.80	Initial pumping period
01-Jun-04 08:10:00	27.38	987.375	RUNNING	6492.38	20145.00	20145.00	115.76	Initial pumping period
01-Jun-04 08:20:00	27.80	989.3749	RUNNING	6492.80	20155.00	20155.00	115.34	Initial pumping period
01-Jun-04 08:30:00	27.91	991.875	RUNNING	6492.91	20165.00	20165.00	115.22	Initial pumping period
01-Jun-04 08:40:00	27.72	990.625	RUNNING	6492.72	20175.00	20175.00	115.42	Initial pumping period
01-Jun-04 08:50:00	27.60	989.5833	RUNNING	6492.60	20185.00	20185.00	115.53	Initial pumping period
01-Jun-04 09:00:00	26.76	987.5625	RUNNING	6491.76	20195.00	20195.00	116.38	Initial pumping period
01-Jun-04 09:10:00	27.16	990	RUNNING	6492.16	20205.00	20205.00	115.97	Initial pumping period
01-Jun-04 09:20:00	27.16	991.4583	RUNNING	6492.16	20215.00	20215.00	115.98	Initial pumping period
01-Jun-04 09:30:00	27.10	987.4375	RUNNING	6492.10	20225.00	20225.00	116.03	Initial pumping period
01-Jun-04 09:40:00	27.29	987.1874	RUNNING	6492.29	20235.00	20235.00	115.85	Initial pumping period
01-Jun-04 09:50:00	26.82	989.875	RUNNING	6491.82	20245.00	20245.00	116.32	Initial pumping period
01-Jun-04 10:00:00	27.20	990.9375	RUNNING	6492.20	20255.00	20255.00	115.94	Initial pumping period
01-Jun-04 10:10:00	27.09	990	RUNNING	6492.09	20265.00	20265.00	116.04	Initial pumping period
01-Jun-04 10:20:00	26.95	986.2499	RUNNING	6491.95	20275.00	20275.00	116.19	Initial pumping period
01-Jun-04 10:30:00	27.12	987.7083	RUNNING	6492.12	20285.00	20285.00	116.02	Initial pumping period
01-Jun-04 10:40:00	27.10	992.8125	RUNNING	6492.10	20295.00	20295.00	116.03	Initial pumping period
01-Jun-04 10:50:00	26.99	987.5	RUNNING	6491.99	20305.00	20305.00	116.15	Initial pumping period
01-Jun-04 11:00:00	26.99	987.5	RUNNING	6491.99	20315.00	20315.00	116.15	Initial pumping period
01-Jun-04 11:10:00	26.99	987.5	RUNNING	6491.99	20325.00	20325.00	116.15	Initial pumping period
01-Jun-04 11:20:00	31.37	885	STOPPED	6496.37	20335.00	20335.00	111.76	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
01-Jun-04 11:30:00	32.46	885	STOPPED	6497.46	20345.00	20345.00	110.68	Initial pumping period
01-Jun-04 11:40:00	31.55	1027.569	RUNNING	6496.55	20355.00	20355.00	111.59	Initial pumping period
01-Jun-04 11:50:00	31.80	1035.764	RUNNING	6496.80	20365.00	20365.00	111.34	Initial pumping period
01-Jun-04 12:00:00	31.35	1030.625	RUNNING	6496.35	20375.00	20375.00	111.79	Initial pumping period
01-Jun-04 12:10:00	31.83	1006.111	RUNNING	6496.83	20385.00	20385.00	111.30	Initial pumping period
01-Jun-04 12:20:00	33.01	1000.25	RUNNING	6498.01	20395.00	20395.00	110.12	Initial pumping period
01-Jun-04 12:30:00	34.35	1013.25	RUNNING	6499.35	20405.00	20405.00	108.79	Initial pumping period
01-Jun-04 12:40:00	36.22	1013.819	RUNNING	6501.22	20415.00	20415.00	106.92	Initial pumping period
01-Jun-04 12:50:00	37.60	1009.688	RUNNING	6502.60	20425.00	20425.00	105.54	Initial pumping period
01-Jun-04 13:00:00	38.29	1007.25	RUNNING	6503.29	20435.00	20435.00	104.84	Initial pumping period
01-Jun-04 13:10:00	39.33	1001.875	RUNNING	6504.33	20445.00	20445.00	103.81	Initial pumping period
01-Jun-04 13:20:00	39.45	1006.597	RUNNING	6504.45	20455.00	20455.00	103.69	Initial pumping period
01-Jun-04 13:30:00	33.10	999.625	RUNNING	6498.10	20465.00	20465.00	110.03	Initial pumping period
01-Jun-04 13:40:00	30.80	996.6667	RUNNING	6495.80	20475.00	20475.00	112.34	Initial pumping period
01-Jun-04 13:50:00	30.93	992.5001	RUNNING	6495.93	20485.00	20485.00	112.20	Initial pumping period
01-Jun-04 14:00:00	29.99	993.4375	RUNNING	6494.99	20495.00	20495.00	113.15	Initial pumping period
01-Jun-04 14:10:00	29.87	995	RUNNING	6494.87	20505.00	20505.00	113.26	Initial pumping period
01-Jun-04 14:20:00	29.92	992.375	RUNNING	6494.92	20515.00	20515.00	113.22	Initial pumping period
01-Jun-04 14:30:00	28.83	997.9375	RUNNING	6493.83	20525.00	20525.00	114.30	Initial pumping period
01-Jun-04 14:40:00	29.42	992.5695	RUNNING	6494.42	20535.00	20535.00	113.71	Initial pumping period
01-Jun-04 14:50:00	29.23	992.8125	RUNNING	6494.23	20545.00	20545.00	113.91	Initial pumping period
01-Jun-04 15:00:00	28.83	989.2499	RUNNING	6493.83	20555.00	20555.00	114.30	Initial pumping period
01-Jun-04 15:10:00	29.41	992.125	RUNNING	6494.41	20565.00	20565.00	113.73	Initial pumping period
01-Jun-04 15:20:00	29.37	987.8124	RUNNING	6494.37	20575.00	20575.00	113.77	Initial pumping period
01-Jun-04 15:30:00	28.95	992.5001	RUNNING	6493.95	20585.00	20585.00	114.19	Initial pumping period
01-Jun-04 15:40:00	28.83	993.125	RUNNING	6493.83	20595.00	20595.00	114.30	Initial pumping period
01-Jun-04 15:50:00	28.66	989	RUNNING	6493.66	20605.00	20605.00	114.47	Initial pumping period
01-Jun-04 16:00:00	28.74	990.375	RUNNING	6493.74	20615.00	20615.00	114.39	Initial pumping period
01-Jun-04 16:10:00	28.95	992.5001	RUNNING	6493.95	20625.00	20625.00	114.19	Initial pumping period
01-Jun-04 16:20:00	28.95	992.5001	RUNNING	6493.95	20635.00	20635.00	114.19	Initial pumping period
01-Jun-04 16:30:00	32.35	1982.875	RUNNING	6497.35	20645.00	20645.00	110.78	Initial pumping period
01-Jun-04 16:40:00	32.41	996.6875	RUNNING	6497.41	20655.00	20655.00	110.73	Initial pumping period
01-Jun-04 16:50:00	32.53	990.1249	RUNNING	6497.53	20665.00	20665.00	110.61	Initial pumping period
01-Jun-04 17:00:00	32.06	1013.438	RUNNING	6497.06	20675.00	20675.00	111.07	Initial pumping period
01-Jun-04 17:10:00	32.39	1002.5	RUNNING	6497.39	20685.00	20685.00	110.75	Initial pumping period
01-Jun-04 17:20:00	32.24	996.875	RUNNING	6497.24	20695.00	20695.00	110.90	Initial pumping period
01-Jun-04 17:30:00	32.66	997.8125	RUNNING	6497.66	20705.00	20705.00	110.47	Initial pumping period
01-Jun-04 17:40:00	32.47	999.375	RUNNING	6497.47	20715.00	20715.00	110.67	Initial pumping period
01-Jun-04 17:50:00	32.89	992.4375	RUNNING	6497.89	20725.00	20725.00	110.24	Initial pumping period
01-Jun-04 18:00:00	31.14	991.1875	RUNNING	6496.14	20735.00	20735.00	112.00	Initial pumping period
01-Jun-04 18:10:00	29.93	993.125	RUNNING	6494.93	20745.00	20745.00	113.21	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
01-Jun-04 18:20:00	30.10	990.625	RUNNING	6495.10	20755.00	20755.00	113.03	Initial pumping period
01-Jun-04 18:30:00	30.32	994.1667	RUNNING	6495.32	20765.00	20765.00	112.82	Initial pumping period
01-Jun-04 18:40:00	29.99	989.75	RUNNING	6494.99	20775.00	20775.00	113.15	Initial pumping period
01-Jun-04 18:50:00	29.78	991.7501	RUNNING	6494.78	20785.00	20785.00	113.36	Initial pumping period
01-Jun-04 19:00:00	29.42	991.875	RUNNING	6494.42	20795.00	20795.00	113.71	Initial pumping period
01-Jun-04 19:10:00	29.12	990.25	RUNNING	6494.12	20805.00	20805.00	114.01	Initial pumping period
01-Jun-04 19:20:00	29.13	989.6875	RUNNING	6494.13	20815.00	20815.00	114.00	Initial pumping period
01-Jun-04 19:30:00	29.34	993.125	RUNNING	6494.34	20825.00	20825.00	113.79	Initial pumping period
01-Jun-04 19:40:00	29.53	990.7499	RUNNING	6494.53	20835.00	20835.00	113.61	Initial pumping period
01-Jun-04 19:50:00	29.26	990.625	RUNNING	6494.26	20845.00	20845.00	113.88	Initial pumping period
01-Jun-04 20:00:00	29.18	992.0139	RUNNING	6494.18	20855.00	20855.00	113.96	Initial pumping period
01-Jun-04 20:10:00	28.93	991.875	RUNNING	6493.93	20865.00	20865.00	114.21	Initial pumping period
01-Jun-04 20:20:00	29.01	990	RUNNING	6494.01	20875.00	20875.00	114.12	Initial pumping period
01-Jun-04 20:30:00	28.90	992.5001	RUNNING	6493.90	20885.00	20885.00	114.24	Initial pumping period
01-Jun-04 20:40:00	29.16	989.4374	RUNNING	6494.16	20895.00	20895.00	113.98	Initial pumping period
01-Jun-04 20:50:00	28.78	991.125	RUNNING	6493.78	20905.00	20905.00	114.36	Initial pumping period
01-Jun-04 21:00:00	28.44	988.8749	RUNNING	6493.44	20915.00	20915.00	114.69	Initial pumping period
01-Jun-04 21:10:00	28.49	988.1249	RUNNING	6493.49	20925.00	20925.00	114.65	Initial pumping period
01-Jun-04 21:20:00	28.95	987.5	RUNNING	6493.95	20935.00	20935.00	114.19	Initial pumping period
01-Jun-04 21:30:00	28.26	987	RUNNING	6493.26	20945.00	20945.00	114.88	Initial pumping period
01-Jun-04 21:40:00	28.49	989.6249	RUNNING	6493.49	20955.00	20955.00	114.65	Initial pumping period
01-Jun-04 21:50:00	28.09	990.375	RUNNING	6493.09	20965.00	20965.00	115.05	Initial pumping period
01-Jun-04 22:00:00	28.68	985.5555	RUNNING	6493.68	20975.00	20975.00	114.46	Initial pumping period
01-Jun-04 22:10:00	28.14	990.1875	RUNNING	6493.14	20985.00	20985.00	114.99	Initial pumping period
01-Jun-04 22:20:00	28.58	982.8125	RUNNING	6493.58	20995.00	20995.00	114.56	Initial pumping period
01-Jun-04 22:30:00	28.28	984.9999	RUNNING	6493.28	21005.00	21005.00	114.86	Initial pumping period
01-Jun-04 22:40:00	28.14	987.0139	RUNNING	6493.14	21015.00	21015.00	114.99	Initial pumping period
01-Jun-04 22:50:00	28.12	990.3125	RUNNING	6493.12	21025.00	21025.00	115.02	Initial pumping period
01-Jun-04 23:00:00	28.05	988.5625	RUNNING	6493.05	21035.00	21035.00	115.09	Initial pumping period
01-Jun-04 23:10:00	28.07	985.4166	RUNNING	6493.07	21045.00	21045.00	115.07	Initial pumping period
01-Jun-04 23:20:00	27.28	986.2499	RUNNING	6492.28	21055.00	21055.00	115.85	Initial pumping period
01-Jun-04 23:30:00	26.99	986.5624	RUNNING	6491.99	21065.00	21065.00	116.15	Initial pumping period
01-Jun-04 23:40:00	27.26	987.625	RUNNING	6492.26	21075.00	21075.00	115.88	Initial pumping period
01-Jun-04 23:50:00	26.48	984.3749	RUNNING	6491.48	21085.00	21085.00	116.65	Initial pumping period
02-Jun-04 00:00:00	26.11	984.3055	RUNNING	6491.11	21095.00	21095.00	117.03	Initial pumping period
02-Jun-04 00:10:00	25.26	986.2499	RUNNING	6490.26	21105.00	21105.00	117.88	Initial pumping period
02-Jun-04 00:20:00	24.84	984.7222	RUNNING	6489.84	21115.00	21115.00	118.30	Initial pumping period
02-Jun-04 00:30:00	23.97	982.1874	RUNNING	6488.97	21125.00	21125.00	119.17	Initial pumping period
02-Jun-04 00:40:00	24.16	984.4999	RUNNING	6489.16	21135.00	21135.00	118.97	Initial pumping period
02-Jun-04 00:50:00	23.99	983.7499	RUNNING	6488.99	21145.00	21145.00	119.15	Initial pumping period
02-Jun-04 01:00:00	24.48	984.375	RUNNING	6489.48	21155.00	21155.00	118.66	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
02-Jun-04 01:10:00	24.51	981.8749	RUNNING	6489.51	21165.00	21165.00	118.63	Initial pumping period
02-Jun-04 01:20:00	24.39	981.5972	RUNNING	6489.39	21175.00	21175.00	118.75	Initial pumping period
02-Jun-04 01:30:00	24.06	986.5972	RUNNING	6489.06	21185.00	21185.00	119.08	Initial pumping period
02-Jun-04 01:40:00	23.46	985.3125	RUNNING	6488.46	21195.00	21195.00	119.68	Initial pumping period
02-Jun-04 01:50:00	23.52	983.875	RUNNING	6488.52	21205.00	21205.00	119.62	Initial pumping period
02-Jun-04 02:00:00	23.60	986.2499	RUNNING	6488.60	21215.00	21215.00	119.54	Initial pumping period
02-Jun-04 02:10:00	23.36	984.375	RUNNING	6488.36	21225.00	21225.00	119.77	Initial pumping period
02-Jun-04 02:20:00	23.32	982.8124	RUNNING	6488.32	21235.00	21235.00	119.82	Initial pumping period
02-Jun-04 02:30:00	23.53	981.7501	RUNNING	6488.53	21245.00	21245.00	119.61	Initial pumping period
02-Jun-04 02:40:00	23.49	984.25	RUNNING	6488.49	21255.00	21255.00	119.64	Initial pumping period
02-Jun-04 02:50:00	23.74	983.4375	RUNNING	6488.74	21265.00	21265.00	119.40	Initial pumping period
02-Jun-04 03:00:00	23.30	983.4374	RUNNING	6488.30	21275.00	21275.00	119.84	Initial pumping period
02-Jun-04 03:10:00	23.84	981.8749	RUNNING	6488.84	21285.00	21285.00	119.30	Initial pumping period
02-Jun-04 03:20:00	23.38	981.8749	RUNNING	6488.38	21295.00	21295.00	119.76	Initial pumping period
02-Jun-04 03:30:00	23.39	979.6875	RUNNING	6488.39	21305.00	21305.00	119.75	Initial pumping period
02-Jun-04 03:40:00	23.84	981.2501	RUNNING	6488.84	21315.00	21315.00	119.30	Initial pumping period
02-Jun-04 03:50:00	23.73	981.8749	RUNNING	6488.73	21325.00	21325.00	119.40	Initial pumping period
02-Jun-04 04:00:00	23.49	983	RUNNING	6488.49	21335.00	21335.00	119.64	Initial pumping period
02-Jun-04 04:10:00	23.58	986.25	RUNNING	6488.58	21345.00	21345.00	119.56	Initial pumping period
02-Jun-04 04:20:00	24.07	980.3749	RUNNING	6489.07	21355.00	21355.00	119.07	Initial pumping period
02-Jun-04 04:30:00	23.74	980.6249	RUNNING	6488.74	21365.00	21365.00	119.40	Initial pumping period
02-Jun-04 04:40:00	23.54	980.2083	RUNNING	6488.54	21375.00	21375.00	119.59	Initial pumping period
02-Jun-04 04:50:00	23.63	984.375	RUNNING	6488.63	21385.00	21385.00	119.51	Initial pumping period
02-Jun-04 05:00:00	23.13	981.9999	RUNNING	6488.13	21395.00	21395.00	120.01	Initial pumping period
02-Jun-04 05:10:00	23.63	981.4584	RUNNING	6488.63	21405.00	21405.00	119.51	Initial pumping period
02-Jun-04 05:20:00	22.95	984.9999	RUNNING	6487.95	21415.00	21415.00	120.18	Initial pumping period
02-Jun-04 05:30:00	23.72	981.1805	RUNNING	6488.72	21425.00	21425.00	119.42	Initial pumping period
02-Jun-04 05:40:00	23.71	983.25	RUNNING	6488.71	21435.00	21435.00	119.42	Initial pumping period
02-Jun-04 05:50:00	23.64	981.7499	RUNNING	6488.64	21445.00	21445.00	119.49	Initial pumping period
02-Jun-04 06:00:00	23.77	985.3749	RUNNING	6488.77	21455.00	21455.00	119.37	Initial pumping period
02-Jun-04 06:10:00	23.53	987.5	RUNNING	6488.53	21465.00	21465.00	119.61	Initial pumping period
02-Jun-04 06:20:00	23.39	981.8749	RUNNING	6488.39	21475.00	21475.00	119.75	Initial pumping period
02-Jun-04 06:30:00	23.64	984.6249	RUNNING	6488.64	21485.00	21485.00	119.49	Initial pumping period
02-Jun-04 06:40:00	23.30	984.5139	RUNNING	6488.30	21495.00	21495.00	119.84	Initial pumping period
02-Jun-04 06:50:00	23.88	981.8749	RUNNING	6488.88	21505.00	21505.00	119.26	Initial pumping period
02-Jun-04 07:00:00	23.93	984.375	RUNNING	6488.93	21515.00	21515.00	119.20	Initial pumping period
02-Jun-04 07:10:00	23.45	984.5	RUNNING	6488.45	21525.00	21525.00	119.69	Initial pumping period
02-Jun-04 07:20:00	23.53	980.3749	RUNNING	6488.53	21535.00	21535.00	119.61	Initial pumping period
02-Jun-04 07:30:00	23.53	982.0833	RUNNING	6488.53	21545.00	21545.00	119.61	Initial pumping period
02-Jun-04 07:40:00	23.14	983	RUNNING	6488.14	21555.00	21555.00	120.00	Initial pumping period
02-Jun-04 07:50:00	23.39	981.2499	RUNNING	6488.39	21565.00	21565.00	119.75	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
02-Jun-04 08:00:00	23.21	983.75	RUNNING	6488.21	21575.00	21575.00	119.93	Initial pumping period
02-Jun-04 08:10:00	23.51	981.4375	RUNNING	6488.51	21585.00	21585.00	119.63	Initial pumping period
02-Jun-04 08:20:00	23.53	984.125	RUNNING	6488.53	21595.00	21595.00	119.61	Initial pumping period
02-Jun-04 08:30:00	23.60	984.6874	RUNNING	6488.60	21605.00	21605.00	119.54	Initial pumping period
02-Jun-04 08:40:00	23.67	981.2501	RUNNING	6488.67	21615.00	21615.00	119.47	Initial pumping period
02-Jun-04 08:50:00	23.38	981.7361	RUNNING	6488.38	21625.00	21625.00	119.76	Initial pumping period
02-Jun-04 09:00:00	23.43	984.375	RUNNING	6488.43	21635.00	21635.00	119.71	Initial pumping period
02-Jun-04 09:10:00	22.95	980.9999	RUNNING	6487.95	21645.00	21645.00	120.18	Initial pumping period
02-Jun-04 09:20:00	23.32	982.6249	RUNNING	6488.32	21655.00	21655.00	119.82	Initial pumping period
02-Jun-04 09:30:00	23.01	980.6249	RUNNING	6488.01	21665.00	21665.00	120.13	Initial pumping period
02-Jun-04 09:40:00	23.30	983.625	RUNNING	6488.30	21675.00	21675.00	119.84	Initial pumping period
02-Jun-04 09:50:00	23.56	982.8749	RUNNING	6488.56	21685.00	21685.00	119.57	Initial pumping period
02-Jun-04 10:00:00	22.95	981.2501	RUNNING	6487.95	21695.00	21695.00	120.18	Initial pumping period
02-Jun-04 10:10:00	23.53	983.5416	RUNNING	6488.53	21705.00	21705.00	119.61	Initial pumping period
02-Jun-04 10:20:00	23.57	982.9166	RUNNING	6488.57	21715.00	21715.00	119.57	Initial pumping period
02-Jun-04 10:30:00	23.51	981.8749	RUNNING	6488.51	21725.00	21725.00	119.63	Initial pumping period
02-Jun-04 10:40:00	22.61	981.625	RUNNING	6487.61	21735.00	21735.00	120.53	Initial pumping period
02-Jun-04 10:50:00	22.93	981.5624	RUNNING	6487.93	21745.00	21745.00	120.21	Initial pumping period
02-Jun-04 11:00:00	23.61	984.375	RUNNING	6488.61	21755.00	21755.00	119.53	Initial pumping period
02-Jun-04 11:10:00	22.95	981.5624	RUNNING	6487.95	21765.00	21765.00	120.18	Initial pumping period
02-Jun-04 11:20:00	23.06	980.625	RUNNING	6488.06	21775.00	21775.00	120.08	Initial pumping period
02-Jun-04 11:30:00	23.09	981.2501	RUNNING	6488.09	21785.00	21785.00	120.04	Initial pumping period
02-Jun-04 11:40:00	23.36	981.5	RUNNING	6488.36	21795.00	21795.00	119.77	Initial pumping period
02-Jun-04 11:50:00	22.89	981.3751	RUNNING	6487.89	21805.00	21805.00	120.24	Initial pumping period
02-Jun-04 12:00:00	22.94	981.3749	RUNNING	6487.94	21815.00	21815.00	120.20	Initial pumping period
02-Jun-04 12:10:00	23.09	981.5624	RUNNING	6488.09	21825.00	21825.00	120.05	Initial pumping period
02-Jun-04 12:20:00	22.79	980.6249	RUNNING	6487.79	21835.00	21835.00	120.35	Initial pumping period
02-Jun-04 12:30:00	23.02	981.8749	RUNNING	6488.02	21845.00	21845.00	120.12	Initial pumping period
02-Jun-04 12:40:00	23.18	980.3472	RUNNING	6488.18	21855.00	21855.00	119.95	Initial pumping period
02-Jun-04 12:50:00	23.06	978.7501	RUNNING	6488.06	21865.00	21865.00	120.08	Initial pumping period
02-Jun-04 13:00:00	22.47	983.625	RUNNING	6487.47	21875.00	21875.00	120.67	Initial pumping period
02-Jun-04 13:10:00	22.95	984.0972	RUNNING	6487.95	21885.00	21885.00	120.18	Initial pumping period
02-Jun-04 13:20:00	23.30	983.3333	RUNNING	6488.30	21895.00	21895.00	119.84	Initial pumping period
02-Jun-04 13:30:00	22.68	982.9167	RUNNING	6487.68	21905.00	21905.00	120.45	Initial pumping period
02-Jun-04 13:40:00	22.93	984.4999	RUNNING	6487.93	21915.00	21915.00	120.21	Initial pumping period
02-Jun-04 13:50:00	22.91	984.7499	RUNNING	6487.91	21925.00	21925.00	120.22	Initial pumping period
02-Jun-04 14:00:00	23.02	981.2501	RUNNING	6488.02	21935.00	21935.00	120.12	Initial pumping period
02-Jun-04 14:10:00	23.09	985.1875	RUNNING	6488.09	21945.00	21945.00	120.05	Initial pumping period
02-Jun-04 14:20:00	23.09	978.1251	RUNNING	6488.09	21955.00	21955.00	120.05	Initial pumping period
02-Jun-04 14:30:00	22.94	979.3749	RUNNING	6487.94	21965.00	21965.00	120.20	Initial pumping period
02-Jun-04 14:40:00	23.30	979.5	RUNNING	6488.30	21975.00	21975.00	119.84	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
02-Jun-04 14:50:00	22.26	981.3126	0	6487.26	21985.00	21985.00	120.88	Initial pumping period
02-Jun-04 15:00:00	22.84	983.1249	0	6487.84	21995.00	21995.00	120.30	Initial pumping period
02-Jun-04 15:10:00	22.47	980.6249	0	6487.47	22005.00	22005.00	120.67	Initial pumping period
02-Jun-04 15:20:00	22.84	984.9999	0	6487.84	22015.00	22015.00	120.30	Initial pumping period
02-Jun-04 15:30:00	22.64	983.8749	0	6487.64	22025.00	22025.00	120.50	Initial pumping period
02-Jun-04 15:40:00	22.93	980.2499	0	6487.93	22035.00	22035.00	120.21	Initial pumping period
02-Jun-04 15:50:00	22.95	982.1249	0	6487.95	22045.00	22045.00	120.18	Initial pumping period
02-Jun-04 16:00:00	22.95	981.8749	0	6487.95	22055.00	22055.00	120.18	Initial pumping period
02-Jun-04 16:10:00	22.61	978.1251	0	6487.61	22065.00	22065.00	120.53	Initial pumping period
02-Jun-04 16:20:00	23.22	984.3749	0	6488.22	22075.00	22075.00	119.92	Initial pumping period
02-Jun-04 16:30:00	22.57	981.3194	0	6487.57	22085.00	22085.00	120.57	Initial pumping period
02-Jun-04 16:40:00	23.30	981.6667	0	6488.30	22095.00	22095.00	119.84	Initial pumping period
02-Jun-04 16:50:00	22.88	984.9999	0	6487.88	22105.00	22105.00	120.26	Initial pumping period
02-Jun-04 17:00:00	22.84	984.6875	0	6487.84	22115.00	22115.00	120.30	Initial pumping period
02-Jun-04 17:10:00	22.81	981.2501	0	6487.81	22125.00	22125.00	120.33	Initial pumping period
02-Jun-04 17:20:00	22.88	983.1874	0	6487.88	22135.00	22135.00	120.25	Initial pumping period
02-Jun-04 17:30:00	22.77	983.7499	0	6487.77	22145.00	22145.00	120.37	Initial pumping period
02-Jun-04 17:40:00	22.56	983.7499	0	6487.56	22155.00	22155.00	120.58	Initial pumping period
02-Jun-04 17:50:00	22.61	981.4584	0	6487.61	22165.00	22165.00	120.53	Initial pumping period
02-Jun-04 18:00:00	22.44	983.3749	0	6487.44	22175.00	22175.00	120.70	Initial pumping period
02-Jun-04 18:10:00	22.48	982.5	0	6487.48	22185.00	22185.00	120.66	Initial pumping period
02-Jun-04 18:20:00	22.48	982.5	0	6487.48	22195.00	22195.00	120.66	Initial pumping period
02-Jun-04 18:30:00	22.95	979.6527	0	6487.95	22205.00	22205.00	120.18	Initial pumping period
02-Jun-04 18:40:00	22.61	983.7499	0	6487.61	22215.00	22215.00	120.53	Initial pumping period
02-Jun-04 18:50:00	23.02	983.7499	0	6488.02	22225.00	22225.00	120.12	Initial pumping period
02-Jun-04 19:00:00	22.61	981.8749	0	6487.61	22235.00	22235.00	120.53	Initial pumping period
02-Jun-04 19:10:00	22.60	981.8749	0	6487.60	22245.00	22245.00	120.54	Initial pumping period
02-Jun-04 19:20:00	22.50	981.8749	0	6487.50	22255.00	22255.00	120.63	Initial pumping period
02-Jun-04 19:30:00	22.78	982.5001	0	6487.78	22265.00	22265.00	120.36	Initial pumping period
02-Jun-04 19:40:00	22.42	980.8749	0	6487.42	22275.00	22275.00	120.71	Initial pumping period
02-Jun-04 19:50:00	22.85	984.4375	0	6487.85	22285.00	22285.00	120.29	Initial pumping period
02-Jun-04 20:00:00	22.72	986	0	6487.72	22295.00	22295.00	120.41	Initial pumping period
02-Jun-04 20:10:00	22.40	982.6249	0	6487.40	22305.00	22305.00	120.74	Initial pumping period
02-Jun-04 20:20:00	23.07	984.0972	0	6488.07	22315.00	22315.00	120.07	Initial pumping period
02-Jun-04 20:30:00	22.38	983.4374	0	6487.38	22325.00	22325.00	120.76	Initial pumping period
02-Jun-04 20:40:00	22.85	981.8749	0	6487.85	22335.00	22335.00	120.29	Initial pumping period
02-Jun-04 20:50:00	23.32	981.6249	0	6488.32	22345.00	22345.00	119.82	Initial pumping period
02-Jun-04 21:00:00	22.95	984.861	0	6487.95	22355.00	22355.00	120.18	Initial pumping period
02-Jun-04 21:10:00	22.91	986.6667	0	6487.91	22365.00	22365.00	120.22	Initial pumping period
02-Jun-04 21:20:00	23.14	981.7499	0	6488.14	22375.00	22375.00	120.00	Initial pumping period
02-Jun-04 21:30:00	23.64	978.75	0	6488.64	22385.00	22385.00	119.49	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
02-Jun-04 21:40:00	23.11	980.0001	0	6488.11	22395.00	22395.00	120.03	Initial pumping period
02-Jun-04 21:50:00	23.09	982.25	0	6488.09	22405.00	22405.00	120.05	Initial pumping period
02-Jun-04 22:00:00	23.02	981.8749	0	6488.02	22415.00	22415.00	120.12	Initial pumping period
02-Jun-04 22:10:00	23.07	984.6249	0	6488.07	22425.00	22425.00	120.07	Initial pumping period
02-Jun-04 22:20:00	23.88	983	0	6488.88	22435.00	22435.00	119.26	Initial pumping period
02-Jun-04 22:30:00	23.93	986.4999	0	6488.93	22445.00	22445.00	119.20	Initial pumping period
02-Jun-04 22:40:00	23.53	981.8749	0	6488.53	22455.00	22455.00	119.61	Initial pumping period
02-Jun-04 22:50:00					22465.00	22465.00		Initial pumping period
02-Jun-04 23:00:00					22475.00	22475.00		Initial pumping period
02-Jun-04 23:10:00					22485.00	22485.00		Initial pumping period
02-Jun-04 23:20:00					22495.00	22495.00		Initial pumping period
02-Jun-04 23:30:00					22505.00	22505.00		Initial pumping period
02-Jun-04 23:40:00	23.85	979.6249	0	6488.85	22515.00	22515.00	119.28	Initial pumping period
02-Jun-04 23:50:00	24.11	981.0001	0	6489.11	22525.00	22525.00	119.03	Initial pumping period
03-Jun-04 00:00:00	24.29	978.7501	0	6489.29	22535.00	22535.00	118.85	Initial pumping period
03-Jun-04 00:10:00	23.64	981.2499	0	6488.64	22545.00	22545.00	119.49	Initial pumping period
03-Jun-04 00:20:00	23.78	984.375	0	6488.78	22555.00	22555.00	119.35	Initial pumping period
03-Jun-04 00:30:00	23.93	981.736	0	6488.93	22565.00	22565.00	119.21	Initial pumping period
03-Jun-04 00:40:00	23.82	982.4374	0	6488.82	22575.00	22575.00	119.32	Initial pumping period
03-Jun-04 00:50:00	23.67	977.2916	0	6488.67	22585.00	22585.00	119.47	Initial pumping period
03-Jun-04 01:00:00	23.90	976.2499	0	6488.90	22595.00	22595.00	119.24	Initial pumping period
03-Jun-04 01:10:00	23.71	977.8124	0	6488.71	22605.00	22605.00	119.42	Initial pumping period
03-Jun-04 01:20:00	23.78	978.7501	0	6488.78	22615.00	22615.00	119.35	Initial pumping period
03-Jun-04 01:30:00	23.62	979.125	0	6488.62	22625.00	22625.00	119.52	Initial pumping period
03-Jun-04 01:40:00	23.69	977.9374	0	6488.69	22635.00	22635.00	119.45	Initial pumping period
03-Jun-04 01:50:00	24.20	977.8125	0	6489.20	22645.00	22645.00	118.94	Initial pumping period
03-Jun-04 02:00:00	23.88	977.3749	0	6488.88	22655.00	22655.00	119.26	Initial pumping period
03-Jun-04 02:10:00	23.37	978.0001	0	6488.37	22665.00	22665.00	119.77	Initial pumping period
03-Jun-04 02:20:00	23.78	979.6875	0	6488.78	22675.00	22675.00	119.35	Initial pumping period
03-Jun-04 02:30:00	23.39	979	0	6488.39	22685.00	22685.00	119.75	Initial pumping period
03-Jun-04 02:40:00	23.99	980.4374	0	6488.99	22695.00	22695.00	119.15	Initial pumping period
03-Jun-04 02:50:00	24.05	977.25	0	6489.05	22705.00	22705.00	119.09	Initial pumping period
03-Jun-04 03:00:00	23.33	979.2501	0	6488.33	22715.00	22715.00	119.80	Initial pumping period
03-Jun-04 03:10:00	22.86	977.8126	0	6487.86	22725.00	22725.00	120.28	Initial pumping period
03-Jun-04 03:20:00	23.30	978.6111	0	6488.30	22735.00	22735.00	119.84	Initial pumping period
03-Jun-04 03:30:00	23.64	979.0278	0	6488.64	22745.00	22745.00	119.49	Initial pumping period
03-Jun-04 03:40:00	23.67	981.2501	0	6488.67	22755.00	22755.00	119.47	Initial pumping period
03-Jun-04 03:50:00	23.39	980.3125	0	6488.39	22765.00	22765.00	119.75	Initial pumping period
03-Jun-04 04:00:00	23.99	979.75	0	6488.99	22775.00	22775.00	119.15	Initial pumping period
03-Jun-04 04:10:00	23.97	977.3124	0	6488.97	22785.00	22785.00	119.17	Initial pumping period
03-Jun-04 04:20:00	23.82	978.25	0	6488.82	22795.00	22795.00	119.32	Initial pumping period

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 04:30:00	23.34	976.875	0	6488.34	22805.00	22805.00	119.79	Initial pumping period
03-Jun-04 04:40:00	23.41	978.1251	0	6488.41	22815.00	22815.00	119.72	Initial pumping period
03-Jun-04 04:50:00	23.45	981.6249	0	6488.45	22825.00	22825.00	119.69	Initial pumping period
03-Jun-04 05:00:00	23.38	980.6249	0	6488.38	22835.00	22835.00	119.76	Initial pumping period
03-Jun-04 05:10:00	23.46	976.5277	0	6488.46	22845.00	22845.00	119.68	Initial pumping period
03-Jun-04 05:20:00	23.30	983.75	0	6488.30	22855.00	22855.00	119.84	Initial pumping period
03-Jun-04 05:30:00	23.07	980.75	0	6488.07	22865.00	22865.00	120.07	Initial pumping period
03-Jun-04 05:40:00	23.58	979.6249	0	6488.58	22875.00	22875.00	119.56	Initial pumping period
03-Jun-04 05:46:10	23.38	955.8333	0	6488.38	22881.17	22881.17	119.76	Initial pumping period
03-Jun-04 05:46:20	23.85	0	0	6488.85	0.00	22881.33	119.28	Recovery
03-Jun-04 05:46:30	24.39	0	0	6489.39	0.17	22881.50	118.74	Recovery
03-Jun-04 05:46:40	24.57	0	0	6489.57	0.33	22881.67	118.57	Recovery
03-Jun-04 05:46:50	24.38	0	0	6489.38	0.50	22881.83	118.75	Recovery
03-Jun-04 05:47:00	24.85	0	0	6489.85	0.67	22882.00	118.29	Recovery
03-Jun-04 05:47:10	24.60	0	0	6489.60	0.83	22882.17	118.53	Recovery
03-Jun-04 05:47:20	25.09	0	0	6490.09	1.00	22882.33	118.05	Recovery
03-Jun-04 05:47:30	24.91	0	0	6489.91	1.17	22882.50	118.22	Recovery
03-Jun-04 05:47:40	25.03	0	0	6490.03	1.33	22882.67	118.11	Recovery
03-Jun-04 05:47:50	25.26	0	0	6490.26	1.50	22882.83	117.88	Recovery
03-Jun-04 05:48:00	25.29	0	0	6490.29	1.67	22883.00	117.84	Recovery
03-Jun-04 05:48:10	25.55	0	0	6490.55	1.83	22883.17	117.58	Recovery
03-Jun-04 05:48:20	25.21	0	0	6490.21	2.00	22883.33	117.92	Recovery
03-Jun-04 05:48:30	25.51	0	0	6490.51	2.17	22883.50	117.62	Recovery
03-Jun-04 05:48:40	25.61	0	0	6490.61	2.33	22883.67	117.53	Recovery
03-Jun-04 05:48:50	25.61	0	0	6490.61	2.50	22883.83	117.53	Recovery
03-Jun-04 05:49:00	25.64	0	0	6490.64	2.67	22884.00	117.50	Recovery
03-Jun-04 05:49:10	25.76	0	0	6490.76	2.83	22884.17	117.38	Recovery
03-Jun-04 05:49:20	25.79	0	0	6490.79	3.00	22884.33	117.35	Recovery
03-Jun-04 05:49:30	25.63	0	0	6490.63	3.17	22884.50	117.51	Recovery
03-Jun-04 05:49:40	25.54	0	0	6490.54	3.33	22884.67	117.60	Recovery
03-Jun-04 05:49:50	25.72	0	0	6490.72	3.50	22884.83	117.42	Recovery
03-Jun-04 05:50:00	25.84	0	0	6490.84	3.67	22885.00	117.30	Recovery
03-Jun-04 05:50:10	25.77	0	0	6490.77	3.83	22885.17	117.37	Recovery
03-Jun-04 05:50:20	25.79	0	0	6490.79	4.00	22885.33	117.35	Recovery
03-Jun-04 05:50:30	25.76	0	0	6490.76	4.17	22885.50	117.38	Recovery
03-Jun-04 05:50:40	25.56	0	0	6490.56	4.33	22885.67	117.58	Recovery
03-Jun-04 05:50:50	25.49	0	0	6490.49	4.50	22885.83	117.65	Recovery
03-Jun-04 05:51:00	25.59	0	0	6490.59	4.67	22886.00	117.55	Recovery
03-Jun-04 05:51:10	25.71	0	0	6490.71	4.83	22886.17	117.43	Recovery
03-Jun-04 05:51:20	25.72	0	0	6490.72	5.00	22886.33	117.42	Recovery
03-Jun-04 05:51:30	25.14	0	0	6490.14	5.17	22886.50	117.99	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 05:51:40	25.61	0	0	6490.61	5.33	22886.67	117.53	Recovery
03-Jun-04 05:51:50	25.72	0	0	6490.72	5.50	22886.83	117.42	Recovery
03-Jun-04 05:52:00	25.77	0	0	6490.77	5.67	22887.00	117.37	Recovery
03-Jun-04 05:52:10	26.12	0	0	6491.12	5.83	22887.17	117.02	Recovery
03-Jun-04 05:52:20	25.54	0	0	6490.54	6.00	22887.33	117.60	Recovery
03-Jun-04 05:52:30	25.35	0	0	6490.35	6.17	22887.50	117.79	Recovery
03-Jun-04 05:52:40	25.70	0	0	6490.70	6.33	22887.67	117.44	Recovery
03-Jun-04 05:52:50	25.81	0	0	6490.81	6.50	22887.83	117.32	Recovery
03-Jun-04 05:53:00	26.11	0	0	6491.11	6.67	22888.00	117.03	Recovery
03-Jun-04 05:53:10	25.67	0	0	6490.67	6.83	22888.17	117.46	Recovery
03-Jun-04 05:53:20	25.61	0	0	6490.61	7.00	22888.33	117.53	Recovery
03-Jun-04 05:53:30	25.66	0	0	6490.66	7.17	22888.50	117.48	Recovery
03-Jun-04 05:53:40	25.89	0	0	6490.89	7.33	22888.67	117.24	Recovery
03-Jun-04 05:53:50	25.89	0	0	6490.89	7.50	22888.83	117.24	Recovery
03-Jun-04 05:54:00	25.72	0	0	6490.72	7.67	22889.00	117.42	Recovery
03-Jun-04 05:54:10	25.79	0	0	6490.79	7.83	22889.17	117.35	Recovery
03-Jun-04 05:54:20	25.97	0	0	6490.97	8.00	22889.33	117.16	Recovery
03-Jun-04 05:54:30	25.91	0	0	6490.91	8.17	22889.50	117.22	Recovery
03-Jun-04 05:54:40	25.76	0	0	6490.76	8.33	22889.67	117.38	Recovery
03-Jun-04 05:54:50	25.99	0	0	6490.99	8.50	22889.83	117.15	Recovery
03-Jun-04 05:55:00	26.07	0	0	6491.07	8.67	22890.00	117.07	Recovery
03-Jun-04 05:55:10	26.16	0	0	6491.16	8.83	22890.17	116.98	Recovery
03-Jun-04 05:55:20	25.87	0	0	6490.87	9.00	22890.33	117.26	Recovery
03-Jun-04 05:55:30	26.25	0	0	6491.25	9.17	22890.50	116.89	Recovery
03-Jun-04 05:55:40	26.19	0	0	6491.19	9.33	22890.67	116.94	Recovery
03-Jun-04 05:55:50	26.07	0	0	6491.07	9.50	22890.83	117.07	Recovery
03-Jun-04 05:56:00	26.07	0	0	6491.07	9.67	22891.00	117.07	Recovery
03-Jun-04 05:56:10	26.07	0	0	6491.07	9.83	22891.17	117.07	Recovery
03-Jun-04 05:56:20	25.86	0	0	6490.86	10.00	22891.33	117.28	Recovery
03-Jun-04 05:56:30	26.08	0	0	6491.08	10.17	22891.50	117.06	Recovery
03-Jun-04 05:56:40	26.18	0	0	6491.18	10.33	22891.67	116.95	Recovery
03-Jun-04 05:56:50	26.09	0	0	6491.09	10.50	22891.83	117.05	Recovery
03-Jun-04 05:57:00	25.85	0	0	6490.85	10.67	22892.00	117.29	Recovery
03-Jun-04 05:57:10	26.16	0	0	6491.16	10.83	22892.17	116.98	Recovery
03-Jun-04 05:57:20	25.91	0	0	6490.91	11.00	22892.33	117.23	Recovery
03-Jun-04 05:57:30	26.14	0	0	6491.14	11.17	22892.50	116.99	Recovery
03-Jun-04 05:57:40	26.30	0	0	6491.30	11.33	22892.67	116.84	Recovery
03-Jun-04 05:57:50	26.30	0	0	6491.30	11.50	22892.83	116.84	Recovery
03-Jun-04 05:58:00	26.18	0	0	6491.18	11.67	22893.00	116.95	Recovery
03-Jun-04 05:58:10	26.30	0	0	6491.30	11.83	22893.17	116.84	Recovery
03-Jun-04 05:58:20	26.36	0	0	6491.36	12.00	22893.33	116.78	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 05:58:30	26.18	0	0	6491.18	12.17	22893.50	116.95	Recovery
03-Jun-04 05:58:40	26.59	0	0	6491.59	12.33	22893.67	116.55	Recovery
03-Jun-04 05:58:50	26.76	0	0	6491.76	12.50	22893.83	116.38	Recovery
03-Jun-04 05:59:00	26.59	0	0	6491.59	12.67	22894.00	116.55	Recovery
03-Jun-04 05:59:10	26.41	0	0	6491.41	12.83	22894.17	116.72	Recovery
03-Jun-04 05:59:20	26.24	0	0	6491.24	13.00	22894.33	116.90	Recovery
03-Jun-04 05:59:30	26.53	0	0	6491.53	13.17	22894.50	116.61	Recovery
03-Jun-04 05:59:40	26.70	0	0	6491.70	13.33	22894.67	116.44	Recovery
03-Jun-04 05:59:50	26.47	0	0	6491.47	13.50	22894.83	116.67	Recovery
03-Jun-04 06:00:00	26.24	0	0	6491.24	13.67	22895.00	116.90	Recovery
03-Jun-04 06:00:10	26.59	0	0	6491.59	13.83	22895.17	116.55	Recovery
03-Jun-04 06:00:20	26.64	0	0	6491.64	14.00	22895.33	116.49	Recovery
03-Jun-04 06:00:30	26.41	0	0	6491.41	14.17	22895.50	116.72	Recovery
03-Jun-04 06:00:40	26.53	0	0	6491.53	14.33	22895.67	116.61	Recovery
03-Jun-04 06:00:50	26.64	0	0	6491.64	14.50	22895.83	116.49	Recovery
03-Jun-04 06:01:00	26.41	0	0	6491.41	14.67	22896.00	116.72	Recovery
03-Jun-04 06:01:10	26.30	0	0	6491.30	14.83	22896.17	116.84	Recovery
03-Jun-04 06:01:20	26.82	0	0	6491.82	15.00	22896.33	116.32	Recovery
03-Jun-04 06:01:30	26.82	0	0	6491.82	15.17	22896.50	116.32	Recovery
03-Jun-04 06:01:40	26.59	0	0	6491.59	15.33	22896.67	116.55	Recovery
03-Jun-04 06:01:50	26.64	0	0	6491.64	15.50	22896.83	116.49	Recovery
03-Jun-04 06:02:00	26.64	0	0	6491.64	15.67	22897.00	116.49	Recovery
03-Jun-04 06:02:10	26.47	0	0	6491.47	15.83	22897.17	116.67	Recovery
03-Jun-04 06:02:20	26.47	0	0	6491.47	16.00	22897.33	116.67	Recovery
03-Jun-04 06:02:30	26.59	0	0	6491.59	16.17	22897.50	116.55	Recovery
03-Jun-04 06:02:40	26.53	0	0	6491.53	16.33	22897.67	116.61	Recovery
03-Jun-04 06:02:50	26.64	0	0	6491.64	16.50	22897.83	116.49	Recovery
03-Jun-04 06:03:00	26.76	0	0	6491.76	16.67	22898.00	116.38	Recovery
03-Jun-04 06:03:10	26.64	0	0	6491.64	16.83	22898.17	116.49	Recovery
03-Jun-04 06:03:20	26.64	0	0	6491.64	17.00	22898.33	116.49	Recovery
03-Jun-04 06:03:30	26.99	0	0	6491.99	17.17	22898.50	116.15	Recovery
03-Jun-04 06:03:40	27.10	0	0	6492.10	17.33	22898.67	116.03	Recovery
03-Jun-04 06:03:50	26.87	0	0	6491.87	17.50	22898.83	116.26	Recovery
03-Jun-04 06:04:00	26.87	0	0	6491.87	17.67	22899.00	116.26	Recovery
03-Jun-04 06:04:10	26.64	0	0	6491.64	17.83	22899.17	116.49	Recovery
03-Jun-04 06:04:20	26.53	0	0	6491.53	18.00	22899.33	116.61	Recovery
03-Jun-04 06:04:30	26.93	0	0	6491.93	18.17	22899.50	116.21	Recovery
03-Jun-04 06:04:40	26.93	0	0	6491.93	18.33	22899.67	116.21	Recovery
03-Jun-04 06:04:50	26.53	0	0	6491.53	18.50	22899.83	116.61	Recovery
03-Jun-04 06:05:00	26.64	0	0	6491.64	18.67	22900.00	116.49	Recovery
03-Jun-04 06:05:10	26.99	0	0	6491.99	18.83	22900.17	116.15	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 06:05:20	27.13	0	0	6492.13	19.00	22900.33	116.01	Recovery
03-Jun-04 06:05:30	26.81	0	0	6491.81	19.17	22900.50	116.33	Recovery
03-Jun-04 06:05:40	26.68	0	0	6491.68	19.33	22900.67	116.45	Recovery
03-Jun-04 06:05:50	26.92	0	0	6491.92	19.50	22900.83	116.22	Recovery
03-Jun-04 06:06:00	27.07	0	0	6492.07	19.67	22901.00	116.07	Recovery
03-Jun-04 06:06:10	27.28	0	0	6492.28	19.83	22901.17	115.85	Recovery
03-Jun-04 06:06:20	27.15	0	0	6492.15	20.00	22901.33	115.99	Recovery
03-Jun-04 06:06:30	26.80	0	0	6491.80	20.17	22901.50	116.34	Recovery
03-Jun-04 06:06:40	26.97	0	0	6491.97	20.33	22901.67	116.17	Recovery
03-Jun-04 06:06:50	27.09	0	0	6492.09	20.50	22901.83	116.04	Recovery
03-Jun-04 06:07:00	26.99	0	0	6491.99	20.67	22902.00	116.15	Recovery
03-Jun-04 06:07:10	26.64	0	0	6491.64	20.83	22902.17	116.49	Recovery
03-Jun-04 06:07:20	26.76	0	0	6491.76	21.00	22902.33	116.38	Recovery
03-Jun-04 06:07:30	27.05	0	0	6492.05	21.17	22902.50	116.09	Recovery
03-Jun-04 06:07:40	27.51	0	0	6492.51	21.33	22902.67	115.62	Recovery
03-Jun-04 06:07:50	27.08	0	0	6492.08	21.50	22902.83	116.06	Recovery
03-Jun-04 06:08:00	26.99	0	0	6491.99	21.67	22903.00	116.15	Recovery
03-Jun-04 06:08:10	26.99	0	0	6491.99	21.83	22903.17	116.15	Recovery
03-Jun-04 06:08:20	27.06	0	0	6492.06	22.00	22903.33	116.08	Recovery
03-Jun-04 06:08:30	27.08	0	0	6492.08	22.17	22903.50	116.06	Recovery
03-Jun-04 06:08:40	26.91	0	0	6491.91	22.33	22903.67	116.22	Recovery
03-Jun-04 06:08:50	27.17	0	0	6492.17	22.50	22903.83	115.96	Recovery
03-Jun-04 06:09:00	27.10	0	0	6492.10	22.67	22904.00	116.03	Recovery
03-Jun-04 06:09:10	27.21	0	0	6492.21	22.83	22904.17	115.93	Recovery
03-Jun-04 06:09:20	27.34	0	0	6492.34	23.00	22904.33	115.80	Recovery
03-Jun-04 06:09:30	27.22	0	0	6492.22	23.17	22904.50	115.92	Recovery
03-Jun-04 06:09:40	27.16	0	0	6492.16	23.33	22904.67	115.97	Recovery
03-Jun-04 06:09:50	27.39	0	0	6492.39	23.50	22904.83	115.74	Recovery
03-Jun-04 06:10:00	27.39	0	0	6492.39	23.67	22905.00	115.74	Recovery
03-Jun-04 06:10:10	27.16	0	0	6492.16	23.83	22905.17	115.97	Recovery
03-Jun-04 06:10:20	27.10	0	0	6492.10	24.00	22905.33	116.03	Recovery
03-Jun-04 06:10:30	27.10	0	0	6492.10	24.17	22905.50	116.03	Recovery
03-Jun-04 06:10:40	26.93	0	0	6491.93	24.33	22905.67	116.21	Recovery
03-Jun-04 06:10:50	26.93	0	0	6491.93	24.50	22905.83	116.21	Recovery
03-Jun-04 06:11:00	27.34	0	0	6492.34	24.67	22906.00	115.80	Recovery
03-Jun-04 06:11:10	27.39	0	0	6492.39	24.83	22906.17	115.74	Recovery
03-Jun-04 06:11:20	27.28	0	0	6492.28	25.00	22906.33	115.86	Recovery
03-Jun-04 06:11:30	27.16	0	0	6492.16	25.17	22906.50	115.97	Recovery
03-Jun-04 06:11:40	27.10	0	0	6492.10	25.33	22906.67	116.03	Recovery
03-Jun-04 06:11:50	27.51	0	0	6492.51	25.50	22906.83	115.63	Recovery
03-Jun-04 06:12:00	27.45	0	0	6492.45	25.67	22907.00	115.69	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 06:12:10	27.05	0	0	6492.05	25.83	22907.17	116.09	Recovery
03-Jun-04 06:12:20	26.99	0	0	6491.99	26.00	22907.33	116.15	Recovery
03-Jun-04 06:12:30	27.34	0	0	6492.34	26.17	22907.50	115.80	Recovery
03-Jun-04 06:12:40	27.51	0	0	6492.51	26.33	22907.67	115.63	Recovery
03-Jun-04 06:12:50	27.34	0	0	6492.34	26.50	22907.83	115.80	Recovery
03-Jun-04 06:13:00	27.34	0	0	6492.34	26.67	22908.00	115.80	Recovery
03-Jun-04 06:13:10	27.45	0	0	6492.45	26.83	22908.17	115.69	Recovery
03-Jun-04 06:13:20	27.57	0	0	6492.57	27.00	22908.33	115.57	Recovery
03-Jun-04 06:13:30	27.45	0	0	6492.45	27.17	22908.50	115.69	Recovery
03-Jun-04 06:13:40	27.57	0	0	6492.57	27.33	22908.67	115.57	Recovery
03-Jun-04 06:13:50	27.85	0	0	6492.85	27.50	22908.83	115.28	Recovery
03-Jun-04 06:14:00	27.62	0	0	6492.62	27.67	22909.00	115.51	Recovery
03-Jun-04 06:14:10	27.34	0	0	6492.34	27.83	22909.17	115.80	Recovery
03-Jun-04 06:14:20	27.51	0	0	6492.51	28.00	22909.33	115.63	Recovery
03-Jun-04 06:14:30	27.68	0	0	6492.68	28.17	22909.50	115.46	Recovery
03-Jun-04 06:14:40	27.45	0	0	6492.45	28.33	22909.67	115.69	Recovery
03-Jun-04 06:14:50	27.51	0	0	6492.51	28.50	22909.83	115.63	Recovery
03-Jun-04 06:15:00	27.39	0	0	6492.39	28.67	22910.00	115.74	Recovery
03-Jun-04 06:15:10	27.39	0	0	6492.39	28.83	22910.17	115.74	Recovery
03-Jun-04 06:15:20	27.74	0	0	6492.74	29.00	22910.33	115.40	Recovery
03-Jun-04 06:15:30	27.51	0	0	6492.51	29.17	22910.50	115.63	Recovery
03-Jun-04 06:15:40	27.57	0	0	6492.57	29.33	22910.67	115.57	Recovery
03-Jun-04 06:15:50	27.74	0	0	6492.74	29.50	22910.83	115.40	Recovery
03-Jun-04 06:16:00	27.51	0	0	6492.51	29.67	22911.00	115.63	Recovery
03-Jun-04 06:16:10	27.51	0	0	6492.51	29.83	22911.17	115.63	Recovery
03-Jun-04 06:16:20	27.68	0	0	6492.68	30.00	22911.33	115.46	Recovery
03-Jun-04 06:16:30	27.47	0	0	6492.47	30.17	22911.50	115.66	Recovery
03-Jun-04 06:16:40	27.68	0	0	6492.68	30.33	22911.67	115.46	Recovery
03-Jun-04 06:16:50	27.53	0	0	6492.53	30.50	22911.83	115.61	Recovery
03-Jun-04 06:17:00	27.34	0	0	6492.34	30.67	22912.00	115.80	Recovery
03-Jun-04 06:17:10	27.74	0	0	6492.74	30.83	22912.17	115.40	Recovery
03-Jun-04 06:17:20	28.09	0	0	6493.09	31.00	22912.33	115.05	Recovery
03-Jun-04 06:17:30	27.87	0	0	6492.87	31.17	22912.50	115.27	Recovery
03-Jun-04 06:17:40	28.21	0	0	6493.21	31.33	22912.67	114.93	Recovery
03-Jun-04 06:17:50	27.74	0	0	6492.74	31.50	22912.83	115.40	Recovery
03-Jun-04 06:18:00	27.89	0	0	6492.89	31.67	22913.00	115.25	Recovery
03-Jun-04 06:18:10	27.34	0	0	6492.34	31.83	22913.17	115.80	Recovery
03-Jun-04 06:18:20	27.80	0	0	6492.80	32.00	22913.33	115.34	Recovery
03-Jun-04 06:18:30	27.80	0	0	6492.80	32.17	22913.50	115.34	Recovery
03-Jun-04 06:18:40	27.81	0	0	6492.81	32.33	22913.67	115.33	Recovery
03-Jun-04 06:18:50	27.94	0	0	6492.94	32.50	22913.83	115.20	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 06:19:00	28.08	0	0	6493.08	32.67	22914.00	115.06	Recovery
03-Jun-04 06:19:10	27.70	0	0	6492.70	32.83	22914.17	115.43	Recovery
03-Jun-04 06:19:20	28.16	0	0	6493.16	33.00	22914.33	114.98	Recovery
03-Jun-04 06:19:30	27.94	0	0	6492.94	33.17	22914.50	115.20	Recovery
03-Jun-04 06:19:40	28.09	0	0	6493.09	33.33	22914.67	115.05	Recovery
03-Jun-04 06:19:50	27.68	0	0	6492.68	33.50	22914.83	115.46	Recovery
03-Jun-04 06:20:00	27.64	0	0	6492.64	33.67	22915.00	115.50	Recovery
03-Jun-04 06:20:10	27.66	0	0	6492.66	33.83	22915.17	115.48	Recovery
03-Jun-04 06:20:20	27.85	0	0	6492.85	34.00	22915.33	115.29	Recovery
03-Jun-04 06:20:30	28.20	0	0	6493.20	34.17	22915.50	114.94	Recovery
03-Jun-04 06:20:40	28.32	0	0	6493.32	34.33	22915.67	114.82	Recovery
03-Jun-04 06:20:50	28.14	0	0	6493.14	34.50	22915.83	114.99	Recovery
03-Jun-04 06:21:00	27.87	0	0	6492.87	34.67	22916.00	115.27	Recovery
03-Jun-04 06:21:10	27.99	0	0	6492.99	34.83	22916.17	115.15	Recovery
03-Jun-04 06:21:20	27.74	0	0	6492.74	35.00	22916.33	115.40	Recovery
03-Jun-04 06:21:30	27.81	0	0	6492.81	35.17	22916.50	115.33	Recovery
03-Jun-04 06:21:40	28.36	0	0	6493.36	35.33	22916.67	114.78	Recovery
03-Jun-04 06:21:50	27.84	0	0	6492.84	35.50	22916.83	115.29	Recovery
03-Jun-04 06:22:00	27.87	0	0	6492.87	35.67	22917.00	115.27	Recovery
03-Jun-04 06:22:10	28.32	0	0	6493.32	35.83	22917.17	114.81	Recovery
03-Jun-04 06:22:20	28.27	0	0	6493.27	36.00	22917.33	114.87	Recovery
03-Jun-04 06:22:30	27.91	0	0	6492.91	36.17	22917.50	115.22	Recovery
03-Jun-04 06:22:40	27.91	0	0	6492.91	36.33	22917.67	115.22	Recovery
03-Jun-04 06:22:50	28.26	0	0	6493.26	36.50	22917.83	114.88	Recovery
03-Jun-04 06:23:00	27.95	0	0	6492.95	36.67	22918.00	115.19	Recovery
03-Jun-04 06:23:10	28.22	0	0	6493.22	36.83	22918.17	114.91	Recovery
03-Jun-04 06:23:20	27.94	0	0	6492.94	37.00	22918.33	115.20	Recovery
03-Jun-04 06:23:30	28.07	0	0	6493.07	37.17	22918.50	115.06	Recovery
03-Jun-04 06:23:40	27.94	0	0	6492.94	37.33	22918.67	115.20	Recovery
03-Jun-04 06:23:50	28.36	0	0	6493.36	37.50	22918.83	114.78	Recovery
03-Jun-04 06:24:00	28.15	0	0	6493.15	37.67	22919.00	114.98	Recovery
03-Jun-04 06:24:10	28.41	0	0	6493.41	37.83	22919.17	114.72	Recovery
03-Jun-04 06:24:20	27.84	0	0	6492.84	38.00	22919.33	115.29	Recovery
03-Jun-04 06:24:30	27.91	0	0	6492.91	38.17	22919.50	115.22	Recovery
03-Jun-04 06:24:40	28.01	0	0	6493.01	38.33	22919.67	115.12	Recovery
03-Jun-04 06:24:50	28.26	0	0	6493.26	38.50	22919.83	114.88	Recovery
03-Jun-04 06:25:00	28.37	0	0	6493.37	38.67	22920.00	114.76	Recovery
03-Jun-04 06:25:10	28.37	0	0	6493.37	38.83	22920.17	114.76	Recovery
03-Jun-04 06:25:20	28.58	0	0	6493.58	39.00	22920.33	114.56	Recovery
03-Jun-04 06:25:30	28.41	0	0	6493.41	39.17	22920.50	114.72	Recovery
03-Jun-04 06:25:40	28.02	0	0	6493.02	39.33	22920.67	115.12	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 06:25:50	27.83	0	0	6492.83	39.50	22920.83	115.31	Recovery
03-Jun-04 06:26:00	28.25	0	0	6493.25	39.67	22921.00	114.89	Recovery
03-Jun-04 06:26:10	28.37	0	0	6493.37	39.83	22921.17	114.76	Recovery
03-Jun-04 06:26:20	28.28	0	0	6493.28	40.00	22921.33	114.86	Recovery
03-Jun-04 06:26:30	28.46	0	0	6493.46	40.17	22921.50	114.67	Recovery
03-Jun-04 06:26:40	28.49	0	0	6493.49	40.33	22921.67	114.65	Recovery
03-Jun-04 06:26:50	28.39	0	0	6493.39	40.50	22921.83	114.75	Recovery
03-Jun-04 06:27:00	28.14	0	0	6493.14	40.67	22922.00	114.99	Recovery
03-Jun-04 06:27:10	28.72	0	0	6493.72	40.83	22922.17	114.42	Recovery
03-Jun-04 06:27:20	28.26	0	0	6493.26	41.00	22922.33	114.88	Recovery
03-Jun-04 06:27:30	28.27	0	0	6493.27	41.17	22922.50	114.87	Recovery
03-Jun-04 06:27:40	28.35	0	0	6493.35	41.33	22922.67	114.79	Recovery
03-Jun-04 06:27:50	28.10	0	0	6493.10	41.50	22922.83	115.04	Recovery
03-Jun-04 06:28:00	28.07	0	0	6493.07	41.67	22923.00	115.06	Recovery
03-Jun-04 06:28:10	28.64	0	0	6493.64	41.83	22923.17	114.49	Recovery
03-Jun-04 06:28:20	28.41	0	0	6493.41	42.00	22923.33	114.73	Recovery
03-Jun-04 06:28:30	28.45	0	0	6493.45	42.17	22923.50	114.69	Recovery
03-Jun-04 06:28:40	28.42	0	0	6493.42	42.33	22923.67	114.72	Recovery
03-Jun-04 06:28:50	28.44	0	0	6493.44	42.50	22923.83	114.69	Recovery
03-Jun-04 06:29:00	28.37	0	0	6493.37	42.67	22924.00	114.76	Recovery
03-Jun-04 06:29:10	28.44	0	0	6493.44	42.83	22924.17	114.69	Recovery
03-Jun-04 06:29:20	28.49	0	0	6493.49	43.00	22924.33	114.65	Recovery
03-Jun-04 06:29:30	28.49	0	0	6493.49	43.17	22924.50	114.65	Recovery
03-Jun-04 06:29:40	28.65	0	0	6493.65	43.33	22924.67	114.49	Recovery
03-Jun-04 06:29:50	28.72	0	0	6493.72	43.50	22924.83	114.42	Recovery
03-Jun-04 06:30:00	28.72	0	0	6493.72	43.67	22925.00	114.42	Recovery
03-Jun-04 06:30:10	28.72	0	0	6493.72	43.83	22925.17	114.42	Recovery
03-Jun-04 06:30:20	28.41	0	0	6493.41	44.00	22925.33	114.72	Recovery
03-Jun-04 06:30:30	28.37	0	0	6493.37	44.17	22925.50	114.76	Recovery
03-Jun-04 06:30:40	28.69	0	0	6493.69	44.33	22925.67	114.45	Recovery
03-Jun-04 06:30:50	28.72	0	0	6493.72	44.50	22925.83	114.42	Recovery
03-Jun-04 06:31:00	28.83	0	0	6493.83	44.67	22926.00	114.30	Recovery
03-Jun-04 06:31:10	28.83	0	0	6493.83	44.83	22926.17	114.30	Recovery
03-Jun-04 06:31:20	28.51	0	0	6493.51	45.00	22926.33	114.62	Recovery
03-Jun-04 06:31:30	28.72	0	0	6493.72	45.17	22926.50	114.42	Recovery
03-Jun-04 06:31:40	28.65	0	0	6493.65	45.33	22926.67	114.49	Recovery
03-Jun-04 06:31:50	28.44	0	0	6493.44	45.50	22926.83	114.69	Recovery
03-Jun-04 06:32:00	28.72	0	0	6493.72	45.67	22927.00	114.42	Recovery
03-Jun-04 06:32:10	28.62	0	0	6493.62	45.83	22927.17	114.52	Recovery
03-Jun-04 06:32:20	28.41	0	0	6493.41	46.00	22927.33	114.73	Recovery
03-Jun-04 06:32:30	28.57	0	0	6493.57	46.17	22927.50	114.57	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 06:32:40	28.72	0	0	6493.72	46.33	22927.67	114.42	Recovery
03-Jun-04 06:32:50	28.77	0	0	6493.77	46.50	22927.83	114.37	Recovery
03-Jun-04 06:33:00	28.83	0	0	6493.83	46.67	22928.00	114.30	Recovery
03-Jun-04 06:33:10	28.78	0	0	6493.78	46.83	22928.17	114.36	Recovery
03-Jun-04 06:33:20	28.72	0	0	6493.72	47.00	22928.33	114.42	Recovery
03-Jun-04 06:33:30	28.72	0	0	6493.72	47.17	22928.50	114.42	Recovery
03-Jun-04 06:33:40	29.00	0	0	6494.00	47.33	22928.67	114.14	Recovery
03-Jun-04 06:33:50	28.57	0	0	6493.57	47.50	22928.83	114.57	Recovery
03-Jun-04 06:34:00	28.66	0	0	6493.66	47.67	22929.00	114.47	Recovery
03-Jun-04 06:34:10	28.92	0	0	6493.92	47.83	22929.17	114.22	Recovery
03-Jun-04 06:34:20	28.95	0	0	6493.95	48.00	22929.33	114.19	Recovery
03-Jun-04 06:34:30	29.13	0	0	6494.13	48.17	22929.50	114.00	Recovery
03-Jun-04 06:34:40	28.57	0	0	6493.57	48.33	22929.67	114.57	Recovery
03-Jun-04 06:34:50	28.39	0	0	6493.39	48.50	22929.83	114.75	Recovery
03-Jun-04 06:35:00	29.10	0	0	6494.10	48.67	22930.00	114.04	Recovery
03-Jun-04 06:35:10	28.72	0	0	6493.72	48.83	22930.17	114.42	Recovery
03-Jun-04 06:35:20	28.37	0	0	6493.37	49.00	22930.33	114.76	Recovery
03-Jun-04 06:35:30	28.72	0	0	6493.72	49.17	22930.50	114.42	Recovery
03-Jun-04 06:35:40	29.15	0	0	6494.15	49.33	22930.67	113.99	Recovery
03-Jun-04 06:35:50	28.82	0	0	6493.82	49.50	22930.83	114.31	Recovery
03-Jun-04 06:36:00	28.77	0	0	6493.77	49.67	22931.00	114.37	Recovery
03-Jun-04 06:36:10	29.13	0	0	6494.13	49.83	22931.17	114.00	Recovery
03-Jun-04 06:36:20	29.00	0	0	6494.00	50.00	22931.33	114.14	Recovery
03-Jun-04 06:36:30	29.11	0	0	6494.11	50.17	22931.50	114.03	Recovery
03-Jun-04 06:36:40	28.92	0	0	6493.92	50.33	22931.67	114.22	Recovery
03-Jun-04 06:36:50	28.83	0	0	6493.83	50.50	22931.83	114.30	Recovery
03-Jun-04 06:37:00	29.02	0	0	6494.02	50.67	22932.00	114.12	Recovery
03-Jun-04 06:37:10	29.25	0	0	6494.25	50.83	22932.17	113.89	Recovery
03-Jun-04 06:37:20	28.87	0	0	6493.87	51.00	22932.33	114.26	Recovery
03-Jun-04 06:37:30	28.89	0	0	6493.89	51.17	22932.50	114.24	Recovery
03-Jun-04 06:37:40	29.07	0	0	6494.07	51.33	22932.67	114.07	Recovery
03-Jun-04 06:37:50	28.83	0	0	6493.83	51.50	22932.83	114.30	Recovery
03-Jun-04 06:38:00	29.18	0	0	6494.18	51.67	22933.00	113.96	Recovery
03-Jun-04 06:38:10	29.03	0	0	6494.03	51.83	22933.17	114.11	Recovery
03-Jun-04 06:38:20	28.92	0	0	6493.92	52.00	22933.33	114.22	Recovery
03-Jun-04 06:38:30	28.87	0	0	6493.87	52.17	22933.50	114.27	Recovery
03-Jun-04 06:38:40	28.92	0	0	6493.92	52.33	22933.67	114.21	Recovery
03-Jun-04 06:38:50	29.13	0	0	6494.13	52.50	22933.83	114.00	Recovery
03-Jun-04 06:39:00	29.27	0	0	6494.27	52.67	22934.00	113.86	Recovery
03-Jun-04 06:39:10	28.89	0	0	6493.89	52.83	22934.17	114.25	Recovery
03-Jun-04 06:39:20	29.25	0	0	6494.25	53.00	22934.33	113.89	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 06:39:30	28.83	0	0	6493.83	53.17	22934.50	114.30	Recovery
03-Jun-04 06:39:40	28.72	0	0	6493.72	53.33	22934.67	114.42	Recovery
03-Jun-04 06:39:50	29.41	0	0	6494.41	53.50	22934.83	113.73	Recovery
03-Jun-04 06:40:00	29.24	0	0	6494.24	53.67	22935.00	113.90	Recovery
03-Jun-04 06:40:10	28.74	0	0	6493.74	53.83	22935.17	114.39	Recovery
03-Jun-04 06:40:20	28.99	0	0	6493.99	54.00	22935.33	114.15	Recovery
03-Jun-04 06:40:30	29.32	0	0	6494.32	54.17	22935.50	113.82	Recovery
03-Jun-04 06:40:40	29.39	0	0	6494.39	54.33	22935.67	113.75	Recovery
03-Jun-04 06:40:50	29.12	0	0	6494.12	54.50	22935.83	114.02	Recovery
03-Jun-04 06:41:00	28.73	0	0	6493.73	54.67	22936.00	114.41	Recovery
03-Jun-04 06:41:10	29.26	0	0	6494.26	54.83	22936.17	113.88	Recovery
03-Jun-04 06:41:20	29.04	0	0	6494.04	55.00	22936.33	114.09	Recovery
03-Jun-04 06:41:30	28.83	0	0	6493.83	55.17	22936.50	114.30	Recovery
03-Jun-04 06:41:40	28.99	0	0	6493.99	55.33	22936.67	114.15	Recovery
03-Jun-04 06:41:50	29.07	0	0	6494.07	55.50	22936.83	114.07	Recovery
03-Jun-04 06:42:00	29.07	0	0	6494.07	55.67	22937.00	114.07	Recovery
03-Jun-04 06:42:10	29.18	0	0	6494.18	55.83	22937.17	113.96	Recovery
03-Jun-04 06:42:20	29.25	0	0	6494.25	56.00	22937.33	113.89	Recovery
03-Jun-04 06:42:30	29.37	0	0	6494.37	56.17	22937.50	113.77	Recovery
03-Jun-04 06:42:40	29.41	0	0	6494.41	56.33	22937.67	113.73	Recovery
03-Jun-04 06:42:50	29.25	0	0	6494.25	56.50	22937.83	113.89	Recovery
03-Jun-04 06:43:00	29.27	0	0	6494.27	56.67	22938.00	113.87	Recovery
03-Jun-04 06:43:10	29.30	0	0	6494.30	56.83	22938.17	113.84	Recovery
03-Jun-04 06:43:20	29.20	0	0	6494.20	57.00	22938.33	113.93	Recovery
03-Jun-04 06:43:30	29.28	0	0	6494.28	57.17	22938.50	113.85	Recovery
03-Jun-04 06:43:40	29.30	0	0	6494.30	57.33	22938.67	113.84	Recovery
03-Jun-04 06:43:50	29.30	0	0	6494.30	57.50	22938.83	113.84	Recovery
03-Jun-04 06:44:00	29.53	0	0	6494.53	57.67	22939.00	113.61	Recovery
03-Jun-04 06:44:10	29.30	0	0	6494.30	57.83	22939.17	113.84	Recovery
03-Jun-04 06:44:20	29.31	0	0	6494.31	58.00	22939.33	113.83	Recovery
03-Jun-04 06:44:30	29.42	0	0	6494.42	58.17	22939.50	113.71	Recovery
03-Jun-04 06:44:40	29.53	0	0	6494.53	58.33	22939.67	113.61	Recovery
03-Jun-04 06:44:50	29.46	0	0	6494.46	58.50	22939.83	113.68	Recovery
03-Jun-04 06:45:00	29.18	0	0	6494.18	58.67	22940.00	113.96	Recovery
03-Jun-04 06:45:10	29.23	0	0	6494.23	58.83	22940.17	113.90	Recovery
03-Jun-04 06:45:20	29.45	0	0	6494.45	59.00	22940.33	113.69	Recovery
03-Jun-04 06:45:30	29.42	0	0	6494.42	59.17	22940.50	113.71	Recovery
03-Jun-04 06:45:40	29.18	0	0	6494.18	59.33	22940.67	113.96	Recovery
03-Jun-04 06:45:50	29.23	0	0	6494.23	59.50	22940.83	113.91	Recovery
03-Jun-04 06:46:00	29.40	0	0	6494.40	59.67	22941.00	113.74	Recovery
03-Jun-04 06:46:10	29.47	0	0	6494.47	59.83	22941.17	113.67	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 06:46:20	29.47	0	0	6494.47	60.00	22941.33	113.67	Recovery
03-Jun-04 06:46:30	29.53	0	0	6494.53	60.17	22941.50	113.61	Recovery
03-Jun-04 06:46:40	29.53	0	0	6494.53	60.33	22941.67	113.61	Recovery
03-Jun-04 06:46:50	29.46	0	0	6494.46	60.50	22941.83	113.68	Recovery
03-Jun-04 06:47:00	29.41	0	0	6494.41	60.67	22942.00	113.73	Recovery
03-Jun-04 06:47:10	29.41	0	0	6494.41	60.83	22942.17	113.73	Recovery
03-Jun-04 06:47:20	29.41	0	0	6494.41	61.00	22942.33	113.73	Recovery
03-Jun-04 06:47:30	29.32	0	0	6494.32	61.17	22942.50	113.82	Recovery
03-Jun-04 06:47:40	29.85	0	0	6494.85	61.33	22942.67	113.29	Recovery
03-Jun-04 06:47:50	29.48	0	0	6494.48	61.50	22942.83	113.66	Recovery
03-Jun-04 06:48:00	29.72	0	0	6494.72	61.67	22943.00	113.41	Recovery
03-Jun-04 06:48:10	29.45	0	0	6494.45	61.83	22943.17	113.69	Recovery
03-Jun-04 06:48:20	29.53	0	0	6494.53	62.00	22943.33	113.61	Recovery
03-Jun-04 06:48:30	29.87	0	0	6494.87	62.17	22943.50	113.26	Recovery
03-Jun-04 06:48:40	29.30	0	0	6494.30	62.33	22943.67	113.84	Recovery
03-Jun-04 06:48:50	29.22	0	0	6494.22	62.50	22943.83	113.92	Recovery
03-Jun-04 06:49:00	29.49	0	0	6494.49	62.67	22944.00	113.65	Recovery
03-Jun-04 06:49:10	29.23	0	0	6494.23	62.83	22944.17	113.91	Recovery
03-Jun-04 06:49:20	29.39	0	0	6494.39	63.00	22944.33	113.75	Recovery
03-Jun-04 06:49:30	29.40	0	0	6494.40	63.17	22944.50	113.74	Recovery
03-Jun-04 06:49:40	29.69	0	0	6494.69	63.33	22944.67	113.45	Recovery
03-Jun-04 06:49:50	29.49	0	0	6494.49	63.50	22944.83	113.64	Recovery
03-Jun-04 06:50:00	29.53	0	0	6494.53	63.67	22945.00	113.61	Recovery
03-Jun-04 06:50:10	29.62	0	0	6494.62	63.83	22945.17	113.52	Recovery
03-Jun-04 06:50:20	29.60	0	0	6494.60	64.00	22945.33	113.54	Recovery
03-Jun-04 06:50:30	29.82	0	0	6494.82	64.17	22945.50	113.32	Recovery
03-Jun-04 06:50:40	29.47	0	0	6494.47	64.33	22945.67	113.67	Recovery
03-Jun-04 06:50:50	29.18	0	0	6494.18	64.50	22945.83	113.96	Recovery
03-Jun-04 06:51:00	29.32	0	0	6494.32	64.67	22946.00	113.82	Recovery
03-Jun-04 06:51:10	29.41	0	0	6494.41	64.83	22946.17	113.73	Recovery
03-Jun-04 06:51:20	29.33	0	0	6494.33	65.00	22946.33	113.80	Recovery
03-Jun-04 06:51:30	29.46	0	0	6494.46	65.17	22946.50	113.68	Recovery
03-Jun-04 06:51:40	29.45	0	0	6494.45	65.33	22946.67	113.69	Recovery
03-Jun-04 06:51:50	29.68	0	0	6494.68	65.50	22946.83	113.46	Recovery
03-Jun-04 06:52:00	29.39	0	0	6494.39	65.67	22947.00	113.75	Recovery
03-Jun-04 06:52:10	29.81	0	0	6494.81	65.83	22947.17	113.33	Recovery
03-Jun-04 06:52:20	29.87	0	0	6494.87	66.00	22947.33	113.26	Recovery
03-Jun-04 06:52:30	29.77	0	0	6494.77	66.17	22947.50	113.37	Recovery
03-Jun-04 06:52:40	29.76	0	0	6494.76	66.33	22947.67	113.38	Recovery
03-Jun-04 06:52:50	29.76	0	0	6494.76	66.50	22947.83	113.38	Recovery
03-Jun-04 06:53:00	29.53	0	0	6494.53	66.67	22948.00	113.61	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 06:53:10	29.73	0	0	6494.73	66.83	22948.17	113.40	Recovery
03-Jun-04 06:53:20	29.55	0	0	6494.55	67.00	22948.33	113.59	Recovery
03-Jun-04 06:53:30	29.76	0	0	6494.76	67.17	22948.50	113.38	Recovery
03-Jun-04 06:53:40	29.71	0	0	6494.71	67.33	22948.67	113.43	Recovery
03-Jun-04 06:53:50	29.53	0	0	6494.53	67.50	22948.83	113.61	Recovery
03-Jun-04 06:54:00	29.53	0	0	6494.53	67.67	22949.00	113.61	Recovery
03-Jun-04 06:54:10	29.77	0	0	6494.77	67.83	22949.17	113.37	Recovery
03-Jun-04 06:54:20	30.14	0	0	6495.14	68.00	22949.33	112.99	Recovery
03-Jun-04 06:54:30	29.62	0	0	6494.62	68.17	22949.50	113.52	Recovery
03-Jun-04 06:54:40	29.60	0	0	6494.60	68.33	22949.67	113.54	Recovery
03-Jun-04 06:54:50	29.82	0	0	6494.82	68.50	22949.83	113.32	Recovery
03-Jun-04 06:55:00	29.76	0	0	6494.76	68.67	22950.00	113.38	Recovery
03-Jun-04 06:55:10	29.76	0	0	6494.76	68.83	22950.17	113.38	Recovery
03-Jun-04 06:55:20	29.83	0	0	6494.83	69.00	22950.33	113.31	Recovery
03-Jun-04 06:55:30	29.67	0	0	6494.67	69.17	22950.50	113.47	Recovery
03-Jun-04 06:55:40	29.68	0	0	6494.68	69.33	22950.67	113.46	Recovery
03-Jun-04 06:55:50	29.43	0	0	6494.43	69.50	22950.83	113.70	Recovery
03-Jun-04 06:56:00	29.70	0	0	6494.70	69.67	22951.00	113.44	Recovery
03-Jun-04 06:56:10	29.87	0	0	6494.87	69.83	22951.17	113.26	Recovery
03-Jun-04 06:56:20	29.50	0	0	6494.50	70.00	22951.33	113.63	Recovery
03-Jun-04 06:56:30	29.50	0	0	6494.50	70.17	22951.50	113.63	Recovery
03-Jun-04 06:56:40	29.42	0	0	6494.42	70.33	22951.67	113.71	Recovery
03-Jun-04 06:56:50	29.83	0	0	6494.83	70.50	22951.83	113.31	Recovery
03-Jun-04 06:57:00	29.53	0	0	6494.53	70.67	22952.00	113.61	Recovery
03-Jun-04 06:57:10	29.87	0	0	6494.87	70.83	22952.17	113.26	Recovery
03-Jun-04 06:57:20	29.41	0	0	6494.41	71.00	22952.33	113.73	Recovery
03-Jun-04 06:57:30	29.76	0	0	6494.76	71.17	22952.50	113.38	Recovery
03-Jun-04 06:57:40	29.73	0	0	6494.73	71.33	22952.67	113.40	Recovery
03-Jun-04 06:57:50	29.55	0	0	6494.55	71.50	22952.83	113.58	Recovery
03-Jun-04 06:58:00	29.78	0	0	6494.78	71.67	22953.00	113.36	Recovery
03-Jun-04 06:58:10	29.87	0	0	6494.87	71.83	22953.17	113.26	Recovery
03-Jun-04 06:58:20	29.90	0	0	6494.90	72.00	22953.33	113.24	Recovery
03-Jun-04 06:58:30	29.95	0	0	6494.95	72.17	22953.50	113.18	Recovery
03-Jun-04 06:58:40	29.91	0	0	6494.91	72.33	22953.67	113.23	Recovery
03-Jun-04 06:58:50	29.90	0	0	6494.90	72.50	22953.83	113.24	Recovery
03-Jun-04 06:59:00	29.62	0	0	6494.62	72.67	22954.00	113.52	Recovery
03-Jun-04 06:59:10	29.62	0	0	6494.62	72.83	22954.17	113.52	Recovery
03-Jun-04 06:59:20	29.93	0	0	6494.93	73.00	22954.33	113.21	Recovery
03-Jun-04 06:59:30	29.93	0	0	6494.93	73.17	22954.50	113.21	Recovery
03-Jun-04 06:59:40	29.87	0	0	6494.87	73.33	22954.67	113.26	Recovery
03-Jun-04 06:59:50	29.94	0	0	6494.94	73.50	22954.83	113.19	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 07:00:00	29.91	0	0	6494.91	73.67	22955.00	113.23	Recovery
03-Jun-04 07:00:10	29.87	0	0	6494.87	73.83	22955.17	113.26	Recovery
03-Jun-04 07:00:20	29.55	0	0	6494.55	74.00	22955.33	113.59	Recovery
03-Jun-04 07:00:30	29.86	0	0	6494.86	74.17	22955.50	113.28	Recovery
03-Jun-04 07:00:40	30.08	0	0	6495.08	74.33	22955.67	113.06	Recovery
03-Jun-04 07:00:50	30.01	0	0	6495.01	74.50	22955.83	113.13	Recovery
03-Jun-04 07:01:00	29.48	0	0	6494.48	74.67	22956.00	113.66	Recovery
03-Jun-04 07:01:10	29.83	0	0	6494.83	74.83	22956.17	113.31	Recovery
03-Jun-04 07:01:20	29.56	0	0	6494.56	75.00	22956.33	113.58	Recovery
03-Jun-04 07:01:30	29.76	0	0	6494.76	75.17	22956.50	113.38	Recovery
03-Jun-04 07:01:40	29.41	0	0	6494.41	75.33	22956.67	113.73	Recovery
03-Jun-04 07:01:50	29.87	0	0	6494.87	75.50	22956.83	113.26	Recovery
03-Jun-04 07:02:00	29.82	0	0	6494.82	75.67	22957.00	113.32	Recovery
03-Jun-04 07:02:10	29.31	0	0	6494.31	75.83	22957.17	113.83	Recovery
03-Jun-04 07:02:20	29.53	0	0	6494.53	76.00	22957.33	113.61	Recovery
03-Jun-04 07:02:30	29.94	0	0	6494.94	76.17	22957.50	113.19	Recovery
03-Jun-04 07:02:40	29.71	0	0	6494.71	76.33	22957.67	113.43	Recovery
03-Jun-04 07:02:50	29.63	0	0	6494.63	76.50	22957.83	113.51	Recovery
03-Jun-04 07:03:00	29.91	0	0	6494.91	76.67	22958.00	113.23	Recovery
03-Jun-04 07:03:10	29.99	0	0	6494.99	76.83	22958.17	113.15	Recovery
03-Jun-04 07:03:20	29.76	0	0	6494.76	77.00	22958.33	113.38	Recovery
03-Jun-04 07:03:30	29.62	0	0	6494.62	77.17	22958.50	113.52	Recovery
03-Jun-04 07:03:40	29.87	0	0	6494.87	77.33	22958.67	113.26	Recovery
03-Jun-04 07:03:50	30.16	0	0	6495.16	77.50	22958.83	112.98	Recovery
03-Jun-04 07:04:00	30.45	0	0	6495.45	77.67	22959.00	112.69	Recovery
03-Jun-04 07:04:10	30.10	0	0	6495.10	77.83	22959.17	113.03	Recovery
03-Jun-04 07:04:20	29.87	0	0	6494.87	78.00	22959.33	113.26	Recovery
03-Jun-04 07:04:30	29.57	0	0	6494.57	78.17	22959.50	113.57	Recovery
03-Jun-04 07:04:40	29.65	0	0	6494.65	78.33	22959.67	113.48	Recovery
03-Jun-04 07:04:50	29.94	0	0	6494.94	78.50	22959.83	113.20	Recovery
03-Jun-04 07:05:00	29.99	0	0	6494.99	78.67	22960.00	113.15	Recovery
03-Jun-04 07:05:10	29.62	0	0	6494.62	78.83	22960.17	113.52	Recovery
03-Jun-04 07:05:20	30.04	0	0	6495.04	79.00	22960.33	113.10	Recovery
03-Jun-04 07:05:30	29.79	0	0	6494.79	79.17	22960.50	113.34	Recovery
03-Jun-04 07:05:40	29.55	0	0	6494.55	79.33	22960.67	113.59	Recovery
03-Jun-04 07:05:50	29.99	0	0	6494.99	79.50	22960.83	113.15	Recovery
03-Jun-04 07:06:00	30.10	0	0	6495.10	79.67	22961.00	113.03	Recovery
03-Jun-04 07:06:10	29.99	0	0	6494.99	79.83	22961.17	113.15	Recovery
03-Jun-04 07:06:20	30.09	0	0	6495.09	80.00	22961.33	113.04	Recovery
03-Jun-04 07:06:30	29.99	0	0	6494.99	80.17	22961.50	113.15	Recovery
03-Jun-04 07:06:40	29.99	0	0	6494.99	80.33	22961.67	113.15	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 07:06:50	29.97	0	0	6494.97	80.50	22961.83	113.17	Recovery
03-Jun-04 07:07:00	29.92	0	0	6494.92	80.67	22962.00	113.21	Recovery
03-Jun-04 07:07:10	29.90	0	0	6494.90	80.83	22962.17	113.24	Recovery
03-Jun-04 07:07:20	29.58	0	0	6494.58	81.00	22962.33	113.55	Recovery
03-Jun-04 07:07:30	29.99	0	0	6494.99	81.17	22962.50	113.15	Recovery
03-Jun-04 07:07:40	29.90	0	0	6494.90	81.33	22962.67	113.24	Recovery
03-Jun-04 07:07:50	29.86	0	0	6494.86	81.50	22962.83	113.28	Recovery
03-Jun-04 07:08:00	29.99	0	0	6494.99	81.67	22963.00	113.15	Recovery
03-Jun-04 07:08:10	29.99	0	0	6494.99	81.83	22963.17	113.15	Recovery
03-Jun-04 07:08:20	29.99	0	0	6494.99	82.00	22963.33	113.15	Recovery
03-Jun-04 07:08:30	29.92	0	0	6494.92	82.17	22963.50	113.22	Recovery
03-Jun-04 07:08:40	29.94	0	0	6494.94	82.33	22963.67	113.19	Recovery
03-Jun-04 07:08:50	29.99	0	0	6494.99	82.50	22963.83	113.15	Recovery
03-Jun-04 07:09:00	29.99	0	0	6494.99	82.67	22964.00	113.15	Recovery
03-Jun-04 07:09:10	29.91	0	0	6494.91	82.83	22964.17	113.23	Recovery
03-Jun-04 07:09:20	29.87	0	0	6494.87	83.00	22964.33	113.26	Recovery
03-Jun-04 07:09:30	29.97	0	0	6494.97	83.17	22964.50	113.17	Recovery
03-Jun-04 07:09:40	30.30	0	0	6495.30	83.33	22964.67	112.84	Recovery
03-Jun-04 07:09:50	30.02	0	0	6495.02	83.50	22964.83	113.11	Recovery
03-Jun-04 07:10:00	29.99	0	0	6494.99	83.67	22965.00	113.15	Recovery
03-Jun-04 07:10:10	29.99	0	0	6494.99	83.83	22965.17	113.15	Recovery
03-Jun-04 07:10:20	30.10	0	0	6495.10	84.00	22965.33	113.03	Recovery
03-Jun-04 07:10:30	29.82	0	0	6494.82	84.17	22965.50	113.32	Recovery
03-Jun-04 07:10:40	30.30	0	0	6495.30	84.33	22965.67	112.84	Recovery
03-Jun-04 07:10:50	29.97	0	0	6494.97	84.50	22965.83	113.17	Recovery
03-Jun-04 07:11:00	29.90	0	0	6494.90	84.67	22966.00	113.24	Recovery
03-Jun-04 07:11:10	29.99	0	0	6494.99	84.83	22966.17	113.15	Recovery
03-Jun-04 07:11:20	29.95	0	0	6494.95	85.00	22966.33	113.18	Recovery
03-Jun-04 07:11:30	29.87	0	0	6494.87	85.17	22966.50	113.26	Recovery
03-Jun-04 07:11:40	29.92	0	0	6494.92	85.33	22966.67	113.22	Recovery
03-Jun-04 07:11:50	30.04	0	0	6495.04	85.50	22966.83	113.10	Recovery
03-Jun-04 07:12:00	30.05	0	0	6495.05	85.67	22967.00	113.09	Recovery
03-Jun-04 07:12:10	29.87	0	0	6494.87	85.83	22967.17	113.26	Recovery
03-Jun-04 07:12:20	29.76	0	0	6494.76	86.00	22967.33	113.38	Recovery
03-Jun-04 07:12:30	29.83	0	0	6494.83	86.17	22967.50	113.31	Recovery
03-Jun-04 07:12:40	30.15	0	0	6495.15	86.33	22967.67	112.99	Recovery
03-Jun-04 07:12:50	30.33	0	0	6495.33	86.50	22967.83	112.80	Recovery
03-Jun-04 07:13:00	30.33	0	0	6495.33	86.67	22968.00	112.80	Recovery
03-Jun-04 07:13:10	30.07	0	0	6495.07	86.83	22968.17	113.07	Recovery
03-Jun-04 07:13:20	29.99	0	0	6494.99	87.00	22968.33	113.15	Recovery
03-Jun-04 07:13:30	29.99	0	0	6494.99	87.17	22968.50	113.15	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 07:13:40	29.99	0	0	6494.99	87.33	22968.67	113.15	Recovery
03-Jun-04 07:13:50	29.99	0	0	6494.99	87.50	22968.83	113.15	Recovery
03-Jun-04 07:14:00	29.99	0	0	6494.99	87.67	22969.00	113.15	Recovery
03-Jun-04 07:14:10	29.99	0	0	6494.99	87.83	22969.17	113.15	Recovery
03-Jun-04 07:14:20	29.99	0	0	6494.99	88.00	22969.33	113.15	Recovery
03-Jun-04 07:14:30	30.40	0	0	6495.40	88.17	22969.50	112.73	Recovery
03-Jun-04 07:14:40	29.99	0	0	6494.99	88.33	22969.67	113.15	Recovery
03-Jun-04 07:14:50	30.06	0	0	6495.06	88.50	22969.83	113.08	Recovery
03-Jun-04 07:15:00	30.24	0	0	6495.24	88.67	22970.00	112.89	Recovery
03-Jun-04 07:15:10	29.90	0	0	6494.90	88.83	22970.17	113.24	Recovery
03-Jun-04 07:15:20	29.99	0	0	6494.99	89.00	22970.33	113.15	Recovery
03-Jun-04 07:15:30	29.99	0	0	6494.99	89.17	22970.50	113.15	Recovery
03-Jun-04 07:15:40	29.99	0	0	6494.99	89.33	22970.67	113.15	Recovery
03-Jun-04 07:15:50	30.17	0	0	6495.17	89.50	22970.83	112.96	Recovery
03-Jun-04 07:16:00	29.99	0	0	6494.99	89.67	22971.00	113.15	Recovery
03-Jun-04 07:16:10	29.87	0	0	6494.87	89.83	22971.17	113.26	Recovery
03-Jun-04 07:16:20	30.10	0	0	6495.10	90.00	22971.33	113.03	Recovery
03-Jun-04 07:16:30	29.87	0	0	6494.87	90.17	22971.50	113.26	Recovery
03-Jun-04 07:16:40	30.22	0	0	6495.22	90.33	22971.67	112.92	Recovery
03-Jun-04 07:16:50	30.10	0	0	6495.10	90.50	22971.83	113.03	Recovery
03-Jun-04 07:17:00	29.87	0	0	6494.87	90.67	22972.00	113.26	Recovery
03-Jun-04 07:17:10	30.36	0	0	6495.36	90.83	22972.17	112.78	Recovery
03-Jun-04 07:17:20	30.39	0	0	6495.39	91.00	22972.33	112.75	Recovery
03-Jun-04 07:17:30	30.43	0	0	6495.43	91.17	22972.50	112.71	Recovery
03-Jun-04 07:17:40	30.08	0	0	6495.08	91.33	22972.67	113.06	Recovery
03-Jun-04 07:17:50	30.50	0	0	6495.50	91.50	22972.83	112.64	Recovery
03-Jun-04 07:18:00	30.57	0	0	6495.57	91.67	22973.00	112.57	Recovery
03-Jun-04 07:18:10	30.05	0	0	6495.05	91.83	22973.17	113.09	Recovery
03-Jun-04 07:18:20	30.10	0	0	6495.10	92.00	22973.33	113.03	Recovery
03-Jun-04 07:18:30	29.99	0	0	6494.99	92.17	22973.50	113.15	Recovery
03-Jun-04 07:18:40	30.33	0	0	6495.33	92.33	22973.67	112.80	Recovery
03-Jun-04 07:18:50	29.98	0	0	6494.98	92.50	22973.83	113.16	Recovery
03-Jun-04 07:19:00	29.89	0	0	6494.89	92.67	22974.00	113.25	Recovery
03-Jun-04 07:19:10	30.06	0	0	6495.06	92.83	22974.17	113.08	Recovery
03-Jun-04 07:19:20	30.38	0	0	6495.38	93.00	22974.33	112.76	Recovery
03-Jun-04 07:19:30	30.54	0	0	6495.54	93.17	22974.50	112.60	Recovery
03-Jun-04 07:19:40	30.42	0	0	6495.42	93.33	22974.67	112.72	Recovery
03-Jun-04 07:19:50	30.33	0	0	6495.33	93.50	22974.83	112.80	Recovery
03-Jun-04 07:20:00	30.22	0	0	6495.22	93.67	22975.00	112.92	Recovery
03-Jun-04 07:20:10	30.03	0	0	6495.03	93.83	22975.17	113.10	Recovery
03-Jun-04 07:20:20	30.24	0	0	6495.24	94.00	22975.33	112.89	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 07:20:30	30.30	0	0	6495.30	94.17	22975.50	112.84	Recovery
03-Jun-04 07:20:40	30.28	0	0	6495.28	94.33	22975.67	112.86	Recovery
03-Jun-04 07:20:50	30.45	0	0	6495.45	94.50	22975.83	112.69	Recovery
03-Jun-04 07:21:00	30.24	0	0	6495.24	94.67	22976.00	112.89	Recovery
03-Jun-04 07:21:10	29.76	0	0	6494.76	94.83	22976.17	113.38	Recovery
03-Jun-04 07:21:20	30.07	0	0	6495.07	95.00	22976.33	113.07	Recovery
03-Jun-04 07:21:30	30.33	0	0	6495.33	95.17	22976.50	112.80	Recovery
03-Jun-04 07:21:40	30.09	0	0	6495.09	95.33	22976.67	113.04	Recovery
03-Jun-04 07:21:50	30.26	0	0	6495.26	95.50	22976.83	112.88	Recovery
03-Jun-04 07:22:00	30.06	0	0	6495.06	95.67	22977.00	113.08	Recovery
03-Jun-04 07:22:10	29.99	0	0	6494.99	95.83	22977.17	113.15	Recovery
03-Jun-04 07:22:20	30.30	0	0	6495.30	96.00	22977.33	112.84	Recovery
03-Jun-04 07:22:30	30.33	0	0	6495.33	96.17	22977.50	112.80	Recovery
03-Jun-04 07:22:40	29.99	0	0	6494.99	96.33	22977.67	113.15	Recovery
03-Jun-04 07:22:50	29.99	0	0	6494.99	96.50	22977.83	113.15	Recovery
03-Jun-04 07:23:00	29.53	0	0	6494.53	96.67	22978.00	113.61	Recovery
03-Jun-04 07:23:10	30.29	0	0	6495.29	96.83	22978.17	112.85	Recovery
03-Jun-04 07:23:20	29.88	0	0	6494.88	97.00	22978.33	113.25	Recovery
03-Jun-04 07:23:30	30.08	0	0	6495.08	97.17	22978.50	113.06	Recovery
03-Jun-04 07:23:40	30.61	0	0	6495.61	97.33	22978.67	112.53	Recovery
03-Jun-04 07:23:50	29.99	0	0	6494.99	97.50	22978.83	113.15	Recovery
03-Jun-04 07:24:00	30.42	0	0	6495.42	97.67	22979.00	112.71	Recovery
03-Jun-04 07:24:10	30.23	0	0	6495.23	97.83	22979.17	112.91	Recovery
03-Jun-04 07:24:20	29.99	0	0	6494.99	98.00	22979.33	113.15	Recovery
03-Jun-04 07:24:30	30.17	0	0	6495.17	98.17	22979.50	112.96	Recovery
03-Jun-04 07:24:40	30.27	0	0	6495.27	98.33	22979.67	112.87	Recovery
03-Jun-04 07:24:50	30.14	0	0	6495.14	98.50	22979.83	112.99	Recovery
03-Jun-04 07:25:00	30.22	0	0	6495.22	98.67	22980.00	112.92	Recovery
03-Jun-04 07:25:10	30.10	0	0	6495.10	98.83	22980.17	113.03	Recovery
03-Jun-04 07:25:20	30.03	0	0	6495.03	99.00	22980.33	113.11	Recovery
03-Jun-04 07:25:30	30.23	0	0	6495.23	99.17	22980.50	112.91	Recovery
03-Jun-04 07:25:40	30.42	0	0	6495.42	99.33	22980.67	112.72	Recovery
03-Jun-04 07:25:50	30.72	0	0	6495.72	99.50	22980.83	112.42	Recovery
03-Jun-04 07:26:00	30.06	0	0	6495.06	99.67	22981.00	113.08	Recovery
03-Jun-04 07:26:10	30.08	0	0	6495.08	99.83	22981.17	113.06	Recovery
03-Jun-04 07:26:20	30.00	0	0	6495.00	100.00	22981.33	113.14	Recovery
03-Jun-04 07:26:30	30.09	0	0	6495.09	100.17	22981.50	113.04	Recovery
03-Jun-04 07:26:40	29.87	0	0	6494.87	100.33	22981.67	113.26	Recovery
03-Jun-04 07:26:50	30.10	0	0	6495.10	100.50	22981.83	113.03	Recovery
03-Jun-04 07:27:00	29.76	0	0	6494.76	100.67	22982.00	113.38	Recovery
03-Jun-04 07:27:10	30.35	0	0	6495.35	100.83	22982.17	112.79	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 07:27:20	30.42	0	0	6495.42	101.00	22982.33	112.72	Recovery
03-Jun-04 07:27:30	30.16	0	0	6495.16	101.17	22982.50	112.98	Recovery
03-Jun-04 07:27:40	30.45	0	0	6495.45	101.33	22982.67	112.69	Recovery
03-Jun-04 07:27:50	30.01	0	0	6495.01	101.50	22982.83	113.12	Recovery
03-Jun-04 07:28:00	30.07	0	0	6495.07	101.67	22983.00	113.07	Recovery
03-Jun-04 07:28:10	29.99	0	0	6494.99	101.83	22983.17	113.15	Recovery
03-Jun-04 07:28:20	30.03	0	0	6495.03	102.00	22983.33	113.11	Recovery
03-Jun-04 07:28:30	30.06	0	0	6495.06	102.17	22983.50	113.08	Recovery
03-Jun-04 07:28:40	30.03	0	0	6495.03	102.33	22983.67	113.10	Recovery
03-Jun-04 07:28:50	30.10	0	0	6495.10	102.50	22983.83	113.03	Recovery
03-Jun-04 07:29:00	30.05	0	0	6495.05	102.67	22984.00	113.09	Recovery
03-Jun-04 07:29:10	30.22	0	0	6495.22	102.83	22984.17	112.92	Recovery
03-Jun-04 07:29:20	30.45	0	0	6495.45	103.00	22984.33	112.69	Recovery
03-Jun-04 07:29:30	30.52	0	0	6495.52	103.17	22984.50	112.62	Recovery
03-Jun-04 07:29:40	30.15	0	0	6495.15	103.33	22984.67	112.99	Recovery
03-Jun-04 07:29:50	29.95	0	0	6494.95	103.50	22984.83	113.19	Recovery
03-Jun-04 07:30:00	29.83	0	0	6494.83	103.67	22985.00	113.31	Recovery
03-Jun-04 07:30:10	30.24	0	0	6495.24	103.83	22985.17	112.89	Recovery
03-Jun-04 07:30:20	30.21	0	0	6495.21	104.00	22985.33	112.93	Recovery
03-Jun-04 07:30:30	30.27	0	0	6495.27	104.17	22985.50	112.87	Recovery
03-Jun-04 07:30:40	30.42	0	0	6495.42	104.33	22985.67	112.72	Recovery
03-Jun-04 07:30:50	29.97	0	0	6494.97	104.50	22985.83	113.17	Recovery
03-Jun-04 07:31:00	30.16	0	0	6495.16	104.67	22986.00	112.98	Recovery
03-Jun-04 07:31:10	30.01	0	0	6495.01	104.83	22986.17	113.13	Recovery
03-Jun-04 07:31:20	30.03	0	0	6495.03	105.00	22986.33	113.10	Recovery
03-Jun-04 07:31:30	29.70	0	0	6494.70	105.17	22986.50	113.44	Recovery
03-Jun-04 07:31:40	29.85	0	0	6494.85	105.33	22986.67	113.29	Recovery
03-Jun-04 07:31:50	30.23	0	0	6495.23	105.50	22986.83	112.91	Recovery
03-Jun-04 07:32:00	30.33	0	0	6495.33	105.67	22987.00	112.80	Recovery
03-Jun-04 07:32:10	30.42	0	0	6495.42	105.83	22987.17	112.72	Recovery
03-Jun-04 07:32:20	30.37	0	0	6495.37	106.00	22987.33	112.77	Recovery
03-Jun-04 07:32:30	30.09	0	0	6495.09	106.17	22987.50	113.04	Recovery
03-Jun-04 07:32:40	30.23	0	0	6495.23	106.33	22987.67	112.91	Recovery
03-Jun-04 07:32:50	30.66	0	0	6495.66	106.50	22987.83	112.48	Recovery
03-Jun-04 07:33:00	30.47	0	0	6495.47	106.67	22988.00	112.66	Recovery
03-Jun-04 07:33:10	30.33	0	0	6495.33	106.83	22988.17	112.80	Recovery
03-Jun-04 07:33:20	30.33	0	0	6495.33	107.00	22988.33	112.80	Recovery
03-Jun-04 07:33:30	30.09	0	0	6495.09	107.17	22988.50	113.04	Recovery
03-Jun-04 07:33:40	29.91	0	0	6494.91	107.33	22988.67	113.23	Recovery
03-Jun-04 07:33:50	30.28	0	0	6495.28	107.50	22988.83	112.86	Recovery
03-Jun-04 07:34:00	30.45	0	0	6495.45	107.67	22989.00	112.69	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 07:34:10	29.97	0	0	6494.97	107.83	22989.17	113.17	Recovery
03-Jun-04 07:34:20	29.92	0	0	6494.92	108.00	22989.33	113.22	Recovery
03-Jun-04 07:34:30	29.99	0	0	6494.99	108.17	22989.50	113.15	Recovery
03-Jun-04 07:34:40	29.99	0	0	6494.99	108.33	22989.67	113.15	Recovery
03-Jun-04 07:34:50	30.23	0	0	6495.23	108.50	22989.83	112.91	Recovery
03-Jun-04 07:35:00	29.93	0	0	6494.93	108.67	22990.00	113.21	Recovery
03-Jun-04 07:35:10	30.24	0	0	6495.24	108.83	22990.17	112.89	Recovery
03-Jun-04 07:35:20	30.13	0	0	6495.13	109.00	22990.33	113.01	Recovery
03-Jun-04 07:35:30	30.31	0	0	6495.31	109.17	22990.50	112.83	Recovery
03-Jun-04 07:35:40	30.13	0	0	6495.13	109.33	22990.67	113.01	Recovery
03-Jun-04 07:35:50	30.23	0	0	6495.23	109.50	22990.83	112.91	Recovery
03-Jun-04 07:36:00	30.09	0	0	6495.09	109.67	22991.00	113.04	Recovery
03-Jun-04 07:36:10	29.91	0	0	6494.91	109.83	22991.17	113.23	Recovery
03-Jun-04 07:36:20	30.03	0	0	6495.03	110.00	22991.33	113.10	Recovery
03-Jun-04 07:36:30	30.59	0	0	6495.59	110.17	22991.50	112.55	Recovery
03-Jun-04 07:36:40	30.55	0	0	6495.55	110.33	22991.67	112.58	Recovery
03-Jun-04 07:36:50	30.45	0	0	6495.45	110.50	22991.83	112.69	Recovery
03-Jun-04 07:37:00	30.37	0	0	6495.37	110.67	22992.00	112.77	Recovery
03-Jun-04 07:37:10	30.50	0	0	6495.50	110.83	22992.17	112.64	Recovery
03-Jun-04 07:37:20	30.39	0	0	6495.39	111.00	22992.33	112.75	Recovery
03-Jun-04 07:37:30	30.43	0	0	6495.43	111.17	22992.50	112.71	Recovery
03-Jun-04 07:37:40	30.17	0	0	6495.17	111.33	22992.67	112.96	Recovery
03-Jun-04 07:37:50	30.31	0	0	6495.31	111.50	22992.83	112.83	Recovery
03-Jun-04 07:38:00	30.13	0	0	6495.13	111.67	22993.00	113.01	Recovery
03-Jun-04 07:38:10	29.87	0	0	6494.87	111.83	22993.17	113.26	Recovery
03-Jun-04 07:38:20	29.99	0	0	6494.99	112.00	22993.33	113.15	Recovery
03-Jun-04 07:38:30	29.99	0	0	6494.99	112.17	22993.50	113.15	Recovery
03-Jun-04 07:38:40	30.36	0	0	6495.36	112.33	22993.67	112.78	Recovery
03-Jun-04 07:38:50	30.55	0	0	6495.55	112.50	22993.83	112.58	Recovery
03-Jun-04 07:39:00	30.41	0	0	6495.41	112.67	22994.00	112.73	Recovery
03-Jun-04 07:39:10	30.03	0	0	6495.03	112.83	22994.17	113.10	Recovery
03-Jun-04 07:39:20	29.87	0	0	6494.87	113.00	22994.33	113.26	Recovery
03-Jun-04 07:39:30	30.46	0	0	6495.46	113.17	22994.50	112.67	Recovery
03-Jun-04 07:39:40	30.77	0	0	6495.77	113.33	22994.67	112.36	Recovery
03-Jun-04 07:39:50	30.31	0	0	6495.31	113.50	22994.83	112.83	Recovery
03-Jun-04 07:40:00	30.10	0	0	6495.10	113.67	22995.00	113.03	Recovery
03-Jun-04 07:40:10	30.24	0	0	6495.24	113.83	22995.17	112.89	Recovery
03-Jun-04 07:40:20	30.21	0	0	6495.21	114.00	22995.33	112.93	Recovery
03-Jun-04 07:40:30	30.16	0	0	6495.16	114.17	22995.50	112.98	Recovery
03-Jun-04 07:40:40	29.99	0	0	6494.99	114.33	22995.67	113.15	Recovery
03-Jun-04 07:40:50	29.99	0	0	6494.99	114.50	22995.83	113.15	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 07:41:00	30.20	0	0	6495.20	114.67	22996.00	112.94	Recovery
03-Jun-04 07:41:10	29.85	0	0	6494.85	114.83	22996.17	113.29	Recovery
03-Jun-04 07:41:20	29.83	0	0	6494.83	115.00	22996.33	113.30	Recovery
03-Jun-04 07:41:30	29.91	0	0	6494.91	115.17	22996.50	113.23	Recovery
03-Jun-04 07:41:40	30.20	0	0	6495.20	115.33	22996.67	112.94	Recovery
03-Jun-04 07:41:50	30.07	0	0	6495.07	115.50	22996.83	113.07	Recovery
03-Jun-04 07:42:00	30.27	0	0	6495.27	115.67	22997.00	112.87	Recovery
03-Jun-04 07:42:10	30.15	0	0	6495.15	115.83	22997.17	112.99	Recovery
03-Jun-04 07:42:20	30.31	0	0	6495.31	116.00	22997.33	112.83	Recovery
03-Jun-04 07:42:30	30.44	0	0	6495.44	116.17	22997.50	112.70	Recovery
03-Jun-04 07:42:40	30.03	0	0	6495.03	116.33	22997.67	113.10	Recovery
03-Jun-04 07:42:50	29.76	0	0	6494.76	116.50	22997.83	113.38	Recovery
03-Jun-04 07:43:00	30.33	0	0	6495.33	116.67	22998.00	112.80	Recovery
03-Jun-04 07:43:10	29.99	0	0	6494.99	116.83	22998.17	113.15	Recovery
03-Jun-04 07:43:20	30.30	0	0	6495.30	117.00	22998.33	112.84	Recovery
03-Jun-04 07:43:30	30.04	0	0	6495.04	117.17	22998.50	113.10	Recovery
03-Jun-04 07:43:40	30.38	0	0	6495.38	117.33	22998.67	112.76	Recovery
03-Jun-04 07:43:50	30.08	0	0	6495.08	117.50	22998.83	113.06	Recovery
03-Jun-04 07:44:00	29.96	0	0	6494.96	117.67	22999.00	113.17	Recovery
03-Jun-04 07:44:10	30.01	0	0	6495.01	117.83	22999.17	113.13	Recovery
03-Jun-04 07:44:20	30.27	0	0	6495.27	118.00	22999.33	112.87	Recovery
03-Jun-04 07:44:30	29.99	0	0	6494.99	118.17	22999.50	113.15	Recovery
03-Jun-04 07:44:40	29.85	0	0	6494.85	118.33	22999.67	113.29	Recovery
03-Jun-04 07:44:50	30.22	0	0	6495.22	118.50	22999.83	112.92	Recovery
03-Jun-04 07:45:00	30.57	0	0	6495.57	118.67	23000.00	112.57	Recovery
03-Jun-04 07:45:10	30.38	0	0	6495.38	118.83	23000.17	112.76	Recovery
03-Jun-04 07:45:20	30.20	0	0	6495.20	119.00	23000.33	112.94	Recovery
03-Jun-04 07:45:30	30.24	0	0	6495.24	119.17	23000.50	112.89	Recovery
03-Jun-04 07:45:40	30.20	0	0	6495.20	119.33	23000.67	112.94	Recovery
03-Jun-04 07:45:50	30.33	0	0	6495.33	119.50	23000.83	112.80	Recovery
03-Jun-04 07:46:00	30.20	0	0	6495.20	119.67	23001.00	112.94	Recovery
03-Jun-04 07:46:10	30.03	0	0	6495.03	119.83	23001.17	113.10	Recovery
03-Jun-04 07:46:20	29.97	0	0	6494.97	120.00	23001.33	113.17	Recovery
03-Jun-04 07:46:30	29.85	0	0	6494.85	120.17	23001.50	113.29	Recovery
03-Jun-04 07:46:40	30.13	0	0	6495.13	120.33	23001.67	113.01	Recovery
03-Jun-04 07:46:50	30.20	0	0	6495.20	120.50	23001.83	112.94	Recovery
03-Jun-04 07:47:00	30.13	0	0	6495.13	120.67	23002.00	113.01	Recovery
03-Jun-04 07:47:10	30.38	0	0	6495.38	120.83	23002.17	112.76	Recovery
03-Jun-04 07:47:20	30.31	0	0	6495.31	121.00	23002.33	112.83	Recovery
03-Jun-04 07:47:30	30.06	0	0	6495.06	121.17	23002.50	113.08	Recovery
03-Jun-04 07:47:40	30.13	0	0	6495.13	121.33	23002.67	113.01	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 07:47:50	30.33	0	0	6495.33	121.50	23002.83	112.80	Recovery
03-Jun-04 07:48:00	30.20	0	0	6495.20	121.67	23003.00	112.94	Recovery
03-Jun-04 07:48:10	30.13	0	0	6495.13	121.83	23003.17	113.01	Recovery
03-Jun-04 07:48:20	30.38	0	0	6495.38	122.00	23003.33	112.76	Recovery
03-Jun-04 07:48:30	30.27	0	0	6495.27	122.17	23003.50	112.87	Recovery
03-Jun-04 07:48:40	29.99	0	0	6494.99	122.33	23003.67	113.15	Recovery
03-Jun-04 07:48:50	30.22	0	0	6495.22	122.50	23003.83	112.92	Recovery
03-Jun-04 07:49:00	30.24	0	0	6495.24	122.67	23004.00	112.89	Recovery
03-Jun-04 07:49:10	29.85	0	0	6494.85	122.83	23004.17	113.29	Recovery
03-Jun-04 07:49:20	30.13	0	0	6495.13	123.00	23004.33	113.01	Recovery
03-Jun-04 07:49:30	30.15	0	0	6495.15	123.17	23004.50	112.99	Recovery
03-Jun-04 07:49:40	29.83	0	0	6494.83	123.33	23004.67	113.31	Recovery
03-Jun-04 07:49:50	29.99	0	0	6494.99	123.50	23004.83	113.15	Recovery
03-Jun-04 07:50:00	30.33	0	0	6495.33	123.67	23005.00	112.80	Recovery
03-Jun-04 07:50:10	30.20	0	0	6495.20	123.83	23005.17	112.94	Recovery
03-Jun-04 07:50:20	30.17	0	0	6495.17	124.00	23005.33	112.96	Recovery
03-Jun-04 07:50:30	30.31	0	0	6495.31	124.17	23005.50	112.83	Recovery
03-Jun-04 07:50:40	30.06	0	0	6495.06	124.33	23005.67	113.08	Recovery
03-Jun-04 07:50:50	30.36	0	0	6495.36	124.50	23005.83	112.78	Recovery
03-Jun-04 07:51:00	30.68	0	0	6495.68	124.67	23006.00	112.46	Recovery
03-Jun-04 07:51:10	30.24	0	0	6495.24	124.83	23006.17	112.89	Recovery
03-Jun-04 07:51:20	30.10	0	0	6495.10	125.00	23006.33	113.03	Recovery
03-Jun-04 07:51:30	30.06	0	0	6495.06	125.17	23006.50	113.08	Recovery
03-Jun-04 07:51:40	30.13	0	0	6495.13	125.33	23006.67	113.01	Recovery
03-Jun-04 07:51:50	30.20	0	0	6495.20	125.50	23006.83	112.94	Recovery
03-Jun-04 07:52:00	30.03	0	0	6495.03	125.67	23007.00	113.10	Recovery
03-Jun-04 07:52:10	30.06	0	0	6495.06	125.83	23007.17	113.08	Recovery
03-Jun-04 07:52:20	30.03	0	0	6495.03	126.00	23007.33	113.10	Recovery
03-Jun-04 07:52:30	30.24	0	0	6495.24	126.17	23007.50	112.89	Recovery
03-Jun-04 07:52:40	30.50	0	0	6495.50	126.33	23007.67	112.64	Recovery
03-Jun-04 07:52:50	30.47	0	0	6495.47	126.50	23007.83	112.66	Recovery
03-Jun-04 07:53:00	30.38	0	0	6495.38	126.67	23008.00	112.76	Recovery
03-Jun-04 07:53:10	30.40	0	0	6495.40	126.83	23008.17	112.73	Recovery
03-Jun-04 07:53:20	30.43	0	0	6495.43	127.00	23008.33	112.71	Recovery
03-Jun-04 07:53:30	30.38	0	0	6495.38	127.17	23008.50	112.76	Recovery
03-Jun-04 07:53:40	29.97	0	0	6494.97	127.33	23008.67	113.17	Recovery
03-Jun-04 07:53:50	30.03	0	0	6495.03	127.50	23008.83	113.10	Recovery
03-Jun-04 07:54:00	30.17	0	0	6495.17	127.67	23009.00	112.96	Recovery
03-Jun-04 07:54:10	29.85	0	0	6494.85	127.83	23009.17	113.29	Recovery
03-Jun-04 07:54:20	29.94	0	0	6494.94	128.00	23009.33	113.19	Recovery
03-Jun-04 07:54:30	29.83	0	0	6494.83	128.17	23009.50	113.31	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 07:54:40	29.99	0	0	6494.99	128.33	23009.67	113.15	Recovery
03-Jun-04 07:54:50	30.20	0	0	6495.20	128.50	23009.83	112.94	Recovery
03-Jun-04 07:55:00	30.13	0	0	6495.13	128.67	23010.00	113.01	Recovery
03-Jun-04 07:55:10	30.33	0	0	6495.33	128.83	23010.17	112.80	Recovery
03-Jun-04 07:55:20	30.38	0	0	6495.38	129.00	23010.33	112.76	Recovery
03-Jun-04 07:55:30	30.50	0	0	6495.50	129.17	23010.50	112.64	Recovery
03-Jun-04 07:55:40	31.16	0	0	6496.16	129.33	23010.67	111.97	Recovery
03-Jun-04 07:55:50	32.20	0	0	6497.20	129.50	23010.83	110.93	Recovery
03-Jun-04 07:56:00	32.46	0	0	6497.46	129.67	23011.00	110.68	Recovery
03-Jun-04 07:56:10	32.39	0	0	6497.39	129.83	23011.17	110.75	Recovery
03-Jun-04 07:56:20	32.50	0	0	6497.50	130.00	23011.33	110.63	Recovery
03-Jun-04 07:56:30	32.89	0	0	6497.89	130.17	23011.50	110.24	Recovery
03-Jun-04 07:56:40	32.53	0	0	6497.53	130.33	23011.67	110.61	Recovery
03-Jun-04 07:56:50	32.32	0	0	6497.32	130.50	23011.83	110.82	Recovery
03-Jun-04 07:57:00	32.80	0	0	6497.80	130.67	23012.00	110.33	Recovery
03-Jun-04 07:57:10	33.03	0	0	6498.03	130.83	23012.17	110.10	Recovery
03-Jun-04 07:57:20	32.71	0	0	6497.71	131.00	23012.33	110.43	Recovery
03-Jun-04 07:57:30	32.64	0	0	6497.64	131.17	23012.50	110.50	Recovery
03-Jun-04 07:57:40	32.87	0	0	6497.87	131.33	23012.67	110.27	Recovery
03-Jun-04 07:57:50	33.03	0	0	6498.03	131.50	23012.83	110.10	Recovery
03-Jun-04 07:58:00	32.85	0	0	6497.85	131.67	23013.00	110.29	Recovery
03-Jun-04 07:58:10	32.85	0	0	6497.85	131.83	23013.17	110.29	Recovery
03-Jun-04 07:58:20	32.87	0	0	6497.87	132.00	23013.33	110.27	Recovery
03-Jun-04 07:58:30	33.26	0	0	6498.26	132.17	23013.50	109.87	Recovery
03-Jun-04 07:58:40	33.19	0	0	6498.19	132.33	23013.67	109.94	Recovery
03-Jun-04 07:58:50	33.08	0	0	6498.08	132.50	23013.83	110.06	Recovery
03-Jun-04 07:59:00	33.36	0	0	6498.36	132.67	23014.00	109.78	Recovery
03-Jun-04 07:59:10	33.43	0	0	6498.43	132.83	23014.17	109.71	Recovery
03-Jun-04 07:59:20	33.54	0	0	6498.54	133.00	23014.33	109.60	Recovery
03-Jun-04 07:59:30	33.89	0	0	6498.89	133.17	23014.50	109.25	Recovery
03-Jun-04 07:59:40	33.68	0	0	6498.68	133.33	23014.67	109.46	Recovery
03-Jun-04 07:59:50	33.63	0	0	6498.63	133.50	23014.83	109.50	Recovery
03-Jun-04 08:00:00	33.47	0	STOPPED	6498.47	133.67	23015.00	109.67	Recovery
03-Jun-04 08:00:10	33.47	0	STOPPED	6498.47	133.83	23015.17	109.67	Recovery
03-Jun-04 08:00:20	33.73	0	STOPPED	6498.73	134.00	23015.33	109.41	Recovery
03-Jun-04 08:00:30	33.89	0	STOPPED	6498.89	134.17	23015.50	109.25	Recovery
03-Jun-04 08:00:40	33.93	0	STOPPED	6498.93	134.33	23015.67	109.20	Recovery
03-Jun-04 08:00:50	33.95	0	STOPPED	6498.95	134.50	23015.83	109.19	Recovery
03-Jun-04 08:01:00	34.14	0	STOPPED	6499.14	134.67	23016.00	109.00	Recovery
03-Jun-04 08:01:10	34.31	0	STOPPED	6499.31	134.83	23016.17	108.82	Recovery
03-Jun-04 08:01:20	34.29	0	STOPPED	6499.29	135.00	23016.33	108.84	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 08:01:30	34.14	0	STOPPED	6499.14	135.17	23016.50	109.00	Recovery
03-Jun-04 08:01:40	34.07	0	STOPPED	6499.07	135.33	23016.67	109.07	Recovery
03-Jun-04 08:01:50	34.18	0	STOPPED	6499.18	135.50	23016.83	108.96	Recovery
03-Jun-04 08:02:00	34.42	0	STOPPED	6499.42	135.67	23017.00	108.72	Recovery
03-Jun-04 08:02:10	34.33	0	STOPPED	6499.33	135.83	23017.17	108.81	Recovery
03-Jun-04 08:02:20	34.61	0	STOPPED	6499.61	136.00	23017.33	108.52	Recovery
03-Jun-04 08:02:30	34.63	0	STOPPED	6499.63	136.17	23017.50	108.51	Recovery
03-Jun-04 08:02:40	34.23	0	STOPPED	6499.23	136.33	23017.67	108.90	Recovery
03-Jun-04 08:02:50	34.65	0	STOPPED	6499.65	136.50	23017.83	108.48	Recovery
03-Jun-04 08:03:00	34.51	0	STOPPED	6499.51	136.67	23018.00	108.63	Recovery
03-Jun-04 08:03:10	34.60	0	STOPPED	6499.60	136.83	23018.17	108.53	Recovery
03-Jun-04 08:03:20	34.72	0	STOPPED	6499.72	137.00	23018.33	108.42	Recovery
03-Jun-04 08:03:30	34.60	0	STOPPED	6499.60	137.17	23018.50	108.53	Recovery
03-Jun-04 08:03:40	34.61	0	STOPPED	6499.61	137.33	23018.67	108.52	Recovery
03-Jun-04 08:03:50	34.72	0	STOPPED	6499.72	137.50	23018.83	108.42	Recovery
03-Jun-04 08:04:00	34.72	0	STOPPED	6499.72	137.67	23019.00	108.42	Recovery
03-Jun-04 08:04:10	34.74	0	STOPPED	6499.74	137.83	23019.17	108.39	Recovery
03-Jun-04 08:04:20	34.90	0	STOPPED	6499.90	138.00	23019.33	108.24	Recovery
03-Jun-04 08:04:30	35.06	0	STOPPED	6500.06	138.17	23019.50	108.07	Recovery
03-Jun-04 08:04:40	35.11	0	STOPPED	6500.11	138.33	23019.67	108.03	Recovery
03-Jun-04 08:04:50	35.23	0	STOPPED	6500.23	138.50	23019.83	107.91	Recovery
03-Jun-04 08:05:00	35.24	0	STOPPED	6500.24	138.67	23020.00	107.90	Recovery
03-Jun-04 08:05:10	35.24	0	STOPPED	6500.24	138.83	23020.17	107.90	Recovery
03-Jun-04 08:05:20	35.23	0	STOPPED	6500.23	139.00	23020.33	107.91	Recovery
03-Jun-04 08:05:30	35.32	0	STOPPED	6500.32	139.17	23020.50	107.82	Recovery
03-Jun-04 08:05:40	35.33	0	STOPPED	6500.33	139.33	23020.67	107.80	Recovery
03-Jun-04 08:05:50	35.29	0	STOPPED	6500.29	139.50	23020.83	107.84	Recovery
03-Jun-04 08:06:00	35.56	0	STOPPED	6500.56	139.67	23021.00	107.57	Recovery
03-Jun-04 08:06:10	35.64	0	STOPPED	6500.64	139.83	23021.17	107.50	Recovery
03-Jun-04 08:06:20	35.23	0	STOPPED	6500.23	140.00	23021.33	107.91	Recovery
03-Jun-04 08:06:30	35.39	0	STOPPED	6500.39	140.17	23021.50	107.75	Recovery
03-Jun-04 08:06:40	35.64	0	STOPPED	6500.64	140.33	23021.67	107.50	Recovery
03-Jun-04 08:06:50	35.29	0	STOPPED	6500.29	140.50	23021.83	107.84	Recovery
03-Jun-04 08:07:00	35.66	0	STOPPED	6500.66	140.67	23022.00	107.47	Recovery
03-Jun-04 08:07:10	35.82	0	STOPPED	6500.82	140.83	23022.17	107.32	Recovery
03-Jun-04 08:07:20	35.48	0	STOPPED	6500.48	141.00	23022.33	107.66	Recovery
03-Jun-04 08:07:30	35.78	0	STOPPED	6500.78	141.17	23022.50	107.36	Recovery
03-Jun-04 08:07:40	35.87	0	STOPPED	6500.87	141.33	23022.67	107.27	Recovery
03-Jun-04 08:07:50	35.69	0	STOPPED	6500.69	141.50	23022.83	107.45	Recovery
03-Jun-04 08:08:00	35.56	0	STOPPED	6500.56	141.67	23023.00	107.57	Recovery
03-Jun-04 08:08:10	35.76	0	STOPPED	6500.76	141.83	23023.17	107.38	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 08:08:20	35.88	0	STOPPED	6500.88	142.00	23023.33	107.25	Recovery
03-Jun-04 08:08:30	36.12	0	STOPPED	6501.12	142.17	23023.50	107.01	Recovery
03-Jun-04 08:08:40	36.06	0	STOPPED	6501.06	142.33	23023.67	107.07	Recovery
03-Jun-04 08:08:50	35.99	0	STOPPED	6500.99	142.50	23023.83	107.15	Recovery
03-Jun-04 08:09:00	35.90	0	STOPPED	6500.90	142.67	23024.00	107.24	Recovery
03-Jun-04 08:09:10	36.15	0	STOPPED	6501.15	142.83	23024.17	106.99	Recovery
03-Jun-04 08:09:20	36.22	0	STOPPED	6501.22	143.00	23024.33	106.92	Recovery
03-Jun-04 08:09:30	36.22	0	STOPPED	6501.22	143.17	23024.50	106.92	Recovery
03-Jun-04 08:09:40	36.45	0	STOPPED	6501.45	143.33	23024.67	106.69	Recovery
03-Jun-04 08:09:50	35.91	0	STOPPED	6500.91	143.50	23024.83	107.23	Recovery
03-Jun-04 08:10:00	36.23	0	STOPPED	6501.23	143.67	23025.00	106.91	Recovery
03-Jun-04 08:10:10	36.24	0	STOPPED	6501.24	143.83	23025.17	106.90	Recovery
03-Jun-04 08:10:20	36.00	0	STOPPED	6501.00	144.00	23025.33	107.14	Recovery
03-Jun-04 08:10:30	36.45	0	STOPPED	6501.45	144.17	23025.50	106.69	Recovery
03-Jun-04 08:10:40	36.45	0	STOPPED	6501.45	144.33	23025.67	106.69	Recovery
03-Jun-04 08:10:50	36.45	0	STOPPED	6501.45	144.50	23025.83	106.69	Recovery
03-Jun-04 08:11:00	36.68	0	STOPPED	6501.68	144.67	23026.00	106.46	Recovery
03-Jun-04 08:11:10	36.78	0	STOPPED	6501.78	144.83	23026.17	106.36	Recovery
03-Jun-04 08:11:20	36.40	0	STOPPED	6501.40	145.00	23026.33	106.74	Recovery
03-Jun-04 08:11:30	36.60	0	STOPPED	6501.60	145.17	23026.50	106.54	Recovery
03-Jun-04 08:11:40	36.79	0	STOPPED	6501.79	145.33	23026.67	106.34	Recovery
03-Jun-04 08:11:50	36.70	0	STOPPED	6501.70	145.50	23026.83	106.43	Recovery
03-Jun-04 08:12:00	36.47	0	STOPPED	6501.47	145.67	23027.00	106.66	Recovery
03-Jun-04 08:12:10	36.66	0	STOPPED	6501.66	145.83	23027.17	106.48	Recovery
03-Jun-04 08:12:20	36.91	0	STOPPED	6501.91	146.00	23027.33	106.23	Recovery
03-Jun-04 08:12:30	37.02	0	STOPPED	6502.02	146.17	23027.50	106.11	Recovery
03-Jun-04 08:12:40	37.23	0	STOPPED	6502.23	146.33	23027.67	105.91	Recovery
03-Jun-04 08:12:50	37.12	0	STOPPED	6502.12	146.50	23027.83	106.02	Recovery
03-Jun-04 08:13:00	37.49	0	STOPPED	6502.49	146.67	23028.00	105.65	Recovery
03-Jun-04 08:13:10	37.42	0	STOPPED	6502.42	146.83	23028.17	105.72	Recovery
03-Jun-04 08:13:20	37.25	0	STOPPED	6502.25	147.00	23028.33	105.88	Recovery
03-Jun-04 08:13:30	37.25	0	STOPPED	6502.25	147.17	23028.50	105.88	Recovery
03-Jun-04 08:13:40	37.36	0	STOPPED	6502.36	147.33	23028.67	105.78	Recovery
03-Jun-04 08:13:50	37.68	0	STOPPED	6502.68	147.50	23028.83	105.46	Recovery
03-Jun-04 08:14:00	37.55	0	STOPPED	6502.55	147.67	23029.00	105.58	Recovery
03-Jun-04 08:14:10	37.45	0	STOPPED	6502.45	147.83	23029.17	105.69	Recovery
03-Jun-04 08:14:20	37.57	0	STOPPED	6502.57	148.00	23029.33	105.57	Recovery
03-Jun-04 08:14:30	37.51	0	STOPPED	6502.51	148.17	23029.50	105.63	Recovery
03-Jun-04 08:14:40	37.90	0	STOPPED	6502.90	148.33	23029.67	105.24	Recovery
03-Jun-04 08:14:50	37.95	0	STOPPED	6502.95	148.50	23029.83	105.19	Recovery
03-Jun-04 08:15:00	37.83	0	STOPPED	6502.83	148.67	23030.00	105.31	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 08:15:10	38.29	0	STOPPED	6503.29	148.83	23030.17	104.84	Recovery
03-Jun-04 08:15:20	37.54	0	STOPPED	6502.54	149.00	23030.33	105.60	Recovery
03-Jun-04 08:15:30	38.02	0	STOPPED	6503.02	149.17	23030.50	105.12	Recovery
03-Jun-04 08:15:40	38.29	0	STOPPED	6503.29	149.33	23030.67	104.84	Recovery
03-Jun-04 08:15:50	38.36	0	STOPPED	6503.36	149.50	23030.83	104.77	Recovery
03-Jun-04 08:16:00	38.52	0	STOPPED	6503.52	149.67	23031.00	104.61	Recovery
03-Jun-04 08:16:10	38.52	0	STOPPED	6503.52	149.83	23031.17	104.61	Recovery
03-Jun-04 08:16:20	38.47	0	STOPPED	6503.47	150.00	23031.33	104.67	Recovery
03-Jun-04 08:16:30	38.54	0	STOPPED	6503.54	150.17	23031.50	104.60	Recovery
03-Jun-04 08:16:40	38.41	0	STOPPED	6503.41	150.33	23031.67	104.73	Recovery
03-Jun-04 08:16:50	38.38	0	STOPPED	6503.38	150.50	23031.83	104.75	Recovery
03-Jun-04 08:17:00	38.61	0	STOPPED	6503.61	150.67	23032.00	104.52	Recovery
03-Jun-04 08:17:10	38.64	0	STOPPED	6503.64	150.83	23032.17	104.50	Recovery
03-Jun-04 08:17:20	38.87	0	STOPPED	6503.87	151.00	23032.33	104.27	Recovery
03-Jun-04 08:17:30	38.98	0	STOPPED	6503.98	151.17	23032.50	104.15	Recovery
03-Jun-04 08:17:40	38.59	0	STOPPED	6503.59	151.33	23032.67	104.55	Recovery
03-Jun-04 08:17:50	39.08	0	STOPPED	6504.08	151.50	23032.83	104.06	Recovery
03-Jun-04 08:18:00	39.11	0	STOPPED	6504.11	151.67	23033.00	104.02	Recovery
03-Jun-04 08:18:10	39.53	0	STOPPED	6504.53	151.83	23033.17	103.61	Recovery
03-Jun-04 08:18:20	39.45	0	STOPPED	6504.45	152.00	23033.33	103.69	Recovery
03-Jun-04 08:18:30	39.19	0	STOPPED	6504.19	152.17	23033.50	103.95	Recovery
03-Jun-04 08:18:40	39.16	0	STOPPED	6504.16	152.33	23033.67	103.98	Recovery
03-Jun-04 08:18:50	39.38	0	STOPPED	6504.38	152.50	23033.83	103.75	Recovery
03-Jun-04 08:19:00	39.40	0	STOPPED	6504.40	152.67	23034.00	103.74	Recovery
03-Jun-04 08:19:10	39.60	0	STOPPED	6504.60	152.83	23034.17	103.54	Recovery
03-Jun-04 08:19:20	39.68	0	STOPPED	6504.68	153.00	23034.33	103.46	Recovery
03-Jun-04 08:19:30	39.58	0	STOPPED	6504.58	153.17	23034.50	103.55	Recovery
03-Jun-04 08:19:40	39.97	0	STOPPED	6504.97	153.33	23034.67	103.17	Recovery
03-Jun-04 08:19:50	39.92	0	STOPPED	6504.92	153.50	23034.83	103.22	Recovery
03-Jun-04 08:20:00	40.14	0	STOPPED	6505.14	153.67	23035.00	103.00	Recovery
03-Jun-04 08:20:10	39.72	0	STOPPED	6504.72	153.83	23035.17	103.41	Recovery
03-Jun-04 08:20:20	40.13	0	STOPPED	6505.13	154.00	23035.33	103.01	Recovery
03-Jun-04 08:20:30	40.12	0	STOPPED	6505.12	154.17	23035.50	103.02	Recovery
03-Jun-04 08:20:40	40.43	0	STOPPED	6505.43	154.33	23035.67	102.70	Recovery
03-Jun-04 08:20:50	40.25	0	STOPPED	6505.25	154.50	23035.83	102.88	Recovery
03-Jun-04 08:21:00	40.12	0	STOPPED	6505.12	154.67	23036.00	103.02	Recovery
03-Jun-04 08:21:10	40.06	0	STOPPED	6505.06	154.83	23036.17	103.08	Recovery
03-Jun-04 08:21:20	40.37	0	STOPPED	6505.37	155.00	23036.33	102.77	Recovery
03-Jun-04 08:21:30	40.48	0	STOPPED	6505.48	155.17	23036.50	102.65	Recovery
03-Jun-04 08:21:40	40.56	0	STOPPED	6505.56	155.33	23036.67	102.58	Recovery
03-Jun-04 08:21:50	40.20	0	STOPPED	6505.20	155.50	23036.83	102.94	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 08:22:00	40.38	0	STOPPED	6505.38	155.67	23037.00	102.76	Recovery
03-Jun-04 08:22:10	40.59	0	STOPPED	6505.59	155.83	23037.17	102.55	Recovery
03-Jun-04 08:22:20	40.29	0	STOPPED	6505.29	156.00	23037.33	102.85	Recovery
03-Jun-04 08:22:30	40.60	0	STOPPED	6505.60	156.17	23037.50	102.54	Recovery
03-Jun-04 08:22:40	41.06	0	STOPPED	6506.06	156.33	23037.67	102.08	Recovery
03-Jun-04 08:22:50	41.28	0	STOPPED	6506.28	156.50	23037.83	101.86	Recovery
03-Jun-04 08:23:00	41.18	0	STOPPED	6506.18	156.67	23038.00	101.96	Recovery
03-Jun-04 08:23:10	41.18	0	STOPPED	6506.18	156.83	23038.17	101.96	Recovery
03-Jun-04 08:23:20	41.04	0	STOPPED	6506.04	157.00	23038.33	102.10	Recovery
03-Jun-04 08:23:30	40.72	0	STOPPED	6505.72	157.17	23038.50	102.42	Recovery
03-Jun-04 08:23:40	40.97	0	STOPPED	6505.97	157.33	23038.67	102.17	Recovery
03-Jun-04 08:23:50	41.41	0	STOPPED	6506.41	157.50	23038.83	101.73	Recovery
03-Jun-04 08:24:00	41.59	0	STOPPED	6506.59	157.67	23039.00	101.55	Recovery
03-Jun-04 08:24:10	41.57	0	STOPPED	6506.57	157.83	23039.17	101.57	Recovery
03-Jun-04 08:24:20	41.29	0	STOPPED	6506.29	158.00	23039.33	101.85	Recovery
03-Jun-04 08:24:30	41.45	0	STOPPED	6506.45	158.17	23039.50	101.69	Recovery
03-Jun-04 08:24:40	41.52	0	STOPPED	6506.52	158.33	23039.67	101.61	Recovery
03-Jun-04 08:24:50	41.21	0	STOPPED	6506.21	158.50	23039.83	101.92	Recovery
03-Jun-04 08:25:00	41.70	0	STOPPED	6506.70	158.67	23040.00	101.44	Recovery
03-Jun-04 08:25:10	41.75	0	STOPPED	6506.75	158.83	23040.17	101.38	Recovery
03-Jun-04 08:25:20	41.81	0	STOPPED	6506.81	159.00	23040.33	101.33	Recovery
03-Jun-04 08:25:30	42.33	0	STOPPED	6507.33	159.17	23040.50	100.81	Recovery
03-Jun-04 08:25:40	42.24	0	STOPPED	6507.24	159.33	23040.67	100.90	Recovery
03-Jun-04 08:25:50	41.92	0	STOPPED	6506.92	159.50	23040.83	101.22	Recovery
03-Jun-04 08:26:00	42.10	0	STOPPED	6507.10	159.67	23041.00	101.04	Recovery
03-Jun-04 08:26:10	42.19	0	STOPPED	6507.19	159.83	23041.17	100.95	Recovery
03-Jun-04 08:26:20	42.33	0	STOPPED	6507.33	160.00	23041.33	100.81	Recovery
03-Jun-04 08:26:30	42.50	0	STOPPED	6507.50	160.17	23041.50	100.63	Recovery
03-Jun-04 08:26:40	42.42	0	STOPPED	6507.42	160.33	23041.67	100.72	Recovery
03-Jun-04 08:26:50	42.45	0	STOPPED	6507.45	160.50	23041.83	100.69	Recovery
03-Jun-04 08:27:00	42.56	0	STOPPED	6507.56	160.67	23042.00	100.58	Recovery
03-Jun-04 08:27:10	42.65	0	STOPPED	6507.65	160.83	23042.17	100.49	Recovery
03-Jun-04 08:27:20	42.68	0	STOPPED	6507.68	161.00	23042.33	100.46	Recovery
03-Jun-04 08:27:30	42.88	0	STOPPED	6507.88	161.17	23042.50	100.26	Recovery
03-Jun-04 08:27:40	42.70	0	STOPPED	6507.70	161.33	23042.67	100.44	Recovery
03-Jun-04 08:27:50	42.91	0	STOPPED	6507.91	161.50	23042.83	100.23	Recovery
03-Jun-04 08:28:00	43.25	0	STOPPED	6508.25	161.67	23043.00	99.88	Recovery
03-Jun-04 08:28:10	43.14	0	STOPPED	6508.14	161.83	23043.17	100.00	Recovery
03-Jun-04 08:28:20	43.14	0	STOPPED	6508.14	162.00	23043.33	100.00	Recovery
03-Jun-04 08:28:30	43.37	0	STOPPED	6508.37	162.17	23043.50	99.77	Recovery
03-Jun-04 08:28:40	43.25	0	STOPPED	6508.25	162.33	23043.67	99.88	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 08:28:50	46.48	0	STOPPED	6511.48	162.50	23043.83	96.65	Recovery
03-Jun-04 08:29:00	58.25	0	STOPPED	6523.25	162.67	23044.00	84.89	Recovery
03-Jun-04 08:29:10	70.24	0	STOPPED	6535.24	162.83	23044.17	72.89	Recovery
03-Jun-04 08:29:20	82.47	0	STOPPED	6547.47	163.00	23044.33	60.67	Recovery
03-Jun-04 08:29:30	93.66	0	STOPPED	6558.66	163.17	23044.50	49.48	Recovery
03-Jun-04 08:29:40	104.38	0	STOPPED	6569.38	163.33	23044.67	38.75	Recovery
03-Jun-04 08:29:50	110.03	0	STOPPED	6575.03	163.50	23044.83	33.10	Recovery
03-Jun-04 08:30:00	109.69	0	STOPPED	6574.69	163.67	23045.00	33.45	Recovery
03-Jun-04 08:30:10	109.80	0	STOPPED	6574.80	163.83	23045.17	33.33	Recovery
03-Jun-04 08:30:20	109.80	0	STOPPED	6574.80	164.00	23045.33	33.33	Recovery
03-Jun-04 08:30:30	105.31	0	STOPPED	6570.31	164.17	23045.50	37.83	Recovery
03-Jun-04 08:30:40	104.96	0	STOPPED	6569.96	164.33	23045.67	38.18	Recovery
03-Jun-04 08:30:50	104.73	0	STOPPED	6569.73	164.50	23045.83	38.41	Recovery
03-Jun-04 08:31:00	105.31	0	STOPPED	6570.31	164.67	23046.00	37.83	Recovery
03-Jun-04 08:31:10	105.65	0	STOPPED	6570.65	164.83	23046.17	37.49	Recovery
03-Jun-04 08:31:20	109.34	0	STOPPED	6574.34	165.00	23046.33	33.79	Recovery
03-Jun-04 08:31:30	109.80	0	STOPPED	6574.80	165.17	23046.50	33.33	Recovery
03-Jun-04 08:31:40	109.80	0	STOPPED	6574.80	165.33	23046.67	33.33	Recovery
03-Jun-04 08:31:50	109.69	0	STOPPED	6574.69	165.50	23046.83	33.45	Recovery
03-Jun-04 08:32:00	109.57	0	STOPPED	6574.57	165.67	23047.00	33.56	Recovery
03-Jun-04 08:32:10	109.72	0	STOPPED	6574.72	165.83	23047.17	33.41	Recovery
03-Jun-04 08:32:20	110.01	0	STOPPED	6575.01	166.00	23047.33	33.13	Recovery
03-Jun-04 08:32:30	109.92	0	STOPPED	6574.92	166.17	23047.50	33.22	Recovery
03-Jun-04 08:32:40	110.46	0	STOPPED	6575.46	166.33	23047.67	32.68	Recovery
03-Jun-04 08:32:50	110.73	0	STOPPED	6575.73	166.50	23047.83	32.41	Recovery
03-Jun-04 08:33:00	110.73	0	STOPPED	6575.73	166.67	23048.00	32.41	Recovery
03-Jun-04 08:33:10	110.78	0	STOPPED	6575.78	166.83	23048.17	32.36	Recovery
03-Jun-04 08:33:20	110.84	0	STOPPED	6575.84	167.00	23048.33	32.30	Recovery
03-Jun-04 08:33:30	110.71	0	STOPPED	6575.71	167.17	23048.50	32.42	Recovery
03-Jun-04 08:33:40	110.61	0	STOPPED	6575.61	167.33	23048.67	32.53	Recovery
03-Jun-04 08:33:50	111.07	0	STOPPED	6576.07	167.50	23048.83	32.06	Recovery
03-Jun-04 08:34:00	111.39	0	STOPPED	6576.39	167.67	23049.00	31.74	Recovery
03-Jun-04 08:34:10	111.05	0	STOPPED	6576.05	167.83	23049.17	32.09	Recovery
03-Jun-04 08:34:20	111.16	0	STOPPED	6576.16	168.00	23049.33	31.97	Recovery
03-Jun-04 08:34:30	110.88	0	STOPPED	6575.88	168.17	23049.50	32.26	Recovery
03-Jun-04 08:34:40	110.73	0	STOPPED	6575.73	168.33	23049.67	32.41	Recovery
03-Jun-04 08:34:50	110.84	0	STOPPED	6575.84	168.50	23049.83	32.30	Recovery
03-Jun-04 08:35:00	105.41	0	STOPPED	6570.41	168.67	23050.00	37.73	Recovery
03-Jun-04 08:35:10	105.35	0	STOPPED	6570.35	168.83	23050.17	37.79	Recovery
03-Jun-04 08:35:20	105.51	0	STOPPED	6570.51	169.00	23050.33	37.63	Recovery
03-Jun-04 08:35:30	105.39	0	STOPPED	6570.39	169.17	23050.50	37.75	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 08:35:40	105.31	0	STOPPED	6570.31	169.33	23050.67	37.83	Recovery
03-Jun-04 08:35:50	105.21	0	STOPPED	6570.21	169.50	23050.83	37.92	Recovery
03-Jun-04 08:36:00	105.18	0	STOPPED	6570.18	169.67	23051.00	37.96	Recovery
03-Jun-04 08:36:10	108.25	0	STOPPED	6573.25	169.83	23051.17	34.88	Recovery
03-Jun-04 08:36:20	110.75	0	STOPPED	6575.75	170.00	23051.33	32.39	Recovery
03-Jun-04 08:36:30	110.76	0	STOPPED	6575.76	170.17	23051.50	32.37	Recovery
03-Jun-04 08:36:40	110.73	0	STOPPED	6575.73	170.33	23051.67	32.41	Recovery
03-Jun-04 08:36:50	109.47	0	STOPPED	6574.47	170.50	23051.83	33.67	Recovery
03-Jun-04 08:37:00	106.07	0	STOPPED	6571.07	170.67	23052.00	37.07	Recovery
03-Jun-04 08:37:10	105.51	0	STOPPED	6570.51	170.83	23052.17	37.63	Recovery
03-Jun-04 08:37:20	105.42	0	STOPPED	6570.42	171.00	23052.33	37.72	Recovery
03-Jun-04 08:37:30	105.65	0	STOPPED	6570.65	171.17	23052.50	37.49	Recovery
03-Jun-04 08:37:40	105.31	0	STOPPED	6570.31	171.33	23052.67	37.83	Recovery
03-Jun-04 08:37:50	105.31	0	STOPPED	6570.31	171.50	23052.83	37.83	Recovery
03-Jun-04 08:38:00	105.37	0	STOPPED	6570.37	171.67	23053.00	37.76	Recovery
03-Jun-04 08:38:10	105.65	0	STOPPED	6570.65	171.83	23053.17	37.49	Recovery
03-Jun-04 08:38:20	105.65	0	STOPPED	6570.65	172.00	23053.33	37.49	Recovery
03-Jun-04 08:38:30	105.61	0	STOPPED	6570.61	172.17	23053.50	37.53	Recovery
03-Jun-04 08:38:40	105.59	0	STOPPED	6570.59	172.33	23053.67	37.55	Recovery
03-Jun-04 08:38:50	105.59	0	STOPPED	6570.59	172.50	23053.83	37.54	Recovery
03-Jun-04 08:39:00	105.54	0	STOPPED	6570.54	172.67	23054.00	37.60	Recovery
03-Jun-04 08:39:10	105.61	0	STOPPED	6570.61	172.83	23054.17	37.53	Recovery
03-Jun-04 08:39:20	105.50	0	STOPPED	6570.50	173.00	23054.33	37.64	Recovery
03-Jun-04 08:39:30	105.50	0	STOPPED	6570.50	173.17	23054.50	37.64	Recovery
03-Jun-04 08:39:40	105.09	0	STOPPED	6570.09	173.33	23054.67	38.05	Recovery
03-Jun-04 08:39:50	105.37	0	STOPPED	6570.37	173.50	23054.83	37.77	Recovery
03-Jun-04 08:40:00	105.63	0	STOPPED	6570.63	173.67	23055.00	37.51	Recovery
03-Jun-04 08:40:10	105.65	0	STOPPED	6570.65	173.83	23055.17	37.49	Recovery
03-Jun-04 08:40:20	105.54	0	STOPPED	6570.54	174.00	23055.33	37.60	Recovery
03-Jun-04 08:40:30	105.99	0	STOPPED	6570.99	174.17	23055.50	37.15	Recovery
03-Jun-04 08:40:40	105.84	0	STOPPED	6570.84	174.33	23055.67	37.29	Recovery
03-Jun-04 08:40:50	105.54	0	STOPPED	6570.54	174.50	23055.83	37.60	Recovery
03-Jun-04 08:41:00	105.47	0	STOPPED	6570.47	174.67	23056.00	37.67	Recovery
03-Jun-04 08:41:10	105.31	0	STOPPED	6570.31	174.83	23056.17	37.83	Recovery
03-Jun-04 08:41:20	105.40	0	STOPPED	6570.40	175.00	23056.33	37.74	Recovery
03-Jun-04 08:41:30	105.43	0	STOPPED	6570.43	175.17	23056.50	37.70	Recovery
03-Jun-04 08:41:40	105.36	0	STOPPED	6570.36	175.33	23056.67	37.77	Recovery
03-Jun-04 08:41:50	105.55	0	STOPPED	6570.55	175.50	23056.83	37.59	Recovery
03-Jun-04 08:42:00	105.65	0	STOPPED	6570.65	175.67	23057.00	37.49	Recovery
03-Jun-04 08:42:10	105.57	0	STOPPED	6570.57	175.83	23057.17	37.56	Recovery
03-Jun-04 08:42:20	105.54	0	STOPPED	6570.54	176.00	23057.33	37.60	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 08:42:30	105.54	0	STOPPED	6570.54	176.17	23057.50	37.60	Recovery
03-Jun-04 08:42:40	105.54	0	STOPPED	6570.54	176.33	23057.67	37.60	Recovery
03-Jun-04 08:42:50	105.64	0	STOPPED	6570.64	176.50	23057.83	37.50	Recovery
03-Jun-04 08:43:00	105.54	0	STOPPED	6570.54	176.67	23058.00	37.60	Recovery
03-Jun-04 08:43:10	105.65	0	STOPPED	6570.65	176.83	23058.17	37.49	Recovery
03-Jun-04 08:43:20	105.86	0	STOPPED	6570.86	177.00	23058.33	37.28	Recovery
03-Jun-04 08:43:30	105.61	0	STOPPED	6570.61	177.17	23058.50	37.52	Recovery
03-Jun-04 08:43:40	105.31	0	STOPPED	6570.31	177.33	23058.67	37.83	Recovery
03-Jun-04 08:43:50	105.36	0	STOPPED	6570.36	177.50	23058.83	37.78	Recovery
03-Jun-04 08:44:00	105.54	0	STOPPED	6570.54	177.67	23059.00	37.60	Recovery
03-Jun-04 08:44:10	105.58	0	STOPPED	6570.58	177.83	23059.17	37.55	Recovery
03-Jun-04 08:44:20	105.65	0	STOPPED	6570.65	178.00	23059.33	37.49	Recovery
03-Jun-04 08:44:30	105.77	0	STOPPED	6570.77	178.17	23059.50	37.37	Recovery
03-Jun-04 08:44:40	105.88	0	STOPPED	6570.88	178.33	23059.67	37.25	Recovery
03-Jun-04 08:44:50	105.74	0	STOPPED	6570.74	178.50	23059.83	37.39	Recovery
03-Jun-04 08:45:00	105.81	0	STOPPED	6570.81	178.67	23060.00	37.33	Recovery
03-Jun-04 08:45:10	105.64	0	STOPPED	6570.64	178.83	23060.17	37.50	Recovery
03-Jun-04 08:45:20	105.63	0	STOPPED	6570.63	179.00	23060.33	37.51	Recovery
03-Jun-04 08:45:30	105.56	0	STOPPED	6570.56	179.17	23060.50	37.58	Recovery
03-Jun-04 08:45:40	105.84	0	STOPPED	6570.84	179.33	23060.67	37.29	Recovery
03-Jun-04 08:45:50	105.65	0	STOPPED	6570.65	179.50	23060.83	37.49	Recovery
03-Jun-04 08:46:00	105.65	0	STOPPED	6570.65	179.67	23061.00	37.49	Recovery
03-Jun-04 08:46:10	105.43	0	STOPPED	6570.43	179.83	23061.17	37.70	Recovery
03-Jun-04 08:46:20	105.54	0	STOPPED	6570.54	180.00	23061.33	37.60	Recovery
03-Jun-04 08:46:30	105.61	0	STOPPED	6570.61	180.17	23061.50	37.53	Recovery
03-Jun-04 08:46:40	105.88	0	STOPPED	6570.88	180.33	23061.67	37.25	Recovery
03-Jun-04 08:46:50	105.81	0	STOPPED	6570.81	180.50	23061.83	37.32	Recovery
03-Jun-04 08:47:00	105.65	0	STOPPED	6570.65	180.67	23062.00	37.49	Recovery
03-Jun-04 08:47:10	105.65	0	STOPPED	6570.65	180.83	23062.17	37.49	Recovery
03-Jun-04 08:47:20	105.65	0	STOPPED	6570.65	181.00	23062.33	37.49	Recovery
03-Jun-04 08:47:30	105.78	0	STOPPED	6570.78	181.17	23062.50	37.36	Recovery
03-Jun-04 08:47:40	105.74	0	STOPPED	6570.74	181.33	23062.67	37.39	Recovery
03-Jun-04 08:47:50	105.81	0	STOPPED	6570.81	181.50	23062.83	37.33	Recovery
03-Jun-04 08:48:00	105.64	0	STOPPED	6570.64	181.67	23063.00	37.50	Recovery
03-Jun-04 08:48:10	105.81	0	STOPPED	6570.81	181.83	23063.17	37.33	Recovery
03-Jun-04 08:48:20	105.97	0	STOPPED	6570.97	182.00	23063.33	37.16	Recovery
03-Jun-04 08:48:30	105.89	0	STOPPED	6570.89	182.17	23063.50	37.24	Recovery
03-Jun-04 08:48:40	105.57	0	STOPPED	6570.57	182.33	23063.67	37.57	Recovery
03-Jun-04 08:48:50	105.31	0	STOPPED	6570.31	182.50	23063.83	37.83	Recovery
03-Jun-04 08:49:00	105.65	0	STOPPED	6570.65	182.67	23064.00	37.49	Recovery
03-Jun-04 08:49:10	105.99	0	STOPPED	6570.99	182.83	23064.17	37.15	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 08:49:20	105.88	0	STOPPED	6570.88	183.00	23064.33	37.25	Recovery
03-Jun-04 08:49:30	105.88	0	STOPPED	6570.88	183.17	23064.50	37.25	Recovery
03-Jun-04 08:49:40	105.83	0	STOPPED	6570.83	183.33	23064.67	37.31	Recovery
03-Jun-04 08:49:50	105.65	0	STOPPED	6570.65	183.50	23064.83	37.49	Recovery
03-Jun-04 08:50:00	105.74	0	STOPPED	6570.74	183.67	23065.00	37.39	Recovery
03-Jun-04 08:51:00	105.78	0	STOPPED	6570.78	184.67	23066.00	37.36	Recovery
03-Jun-04 08:52:00	105.65	0	STOPPED	6570.65	185.67	23067.00	37.49	Recovery
03-Jun-04 08:53:00	106.05	0	STOPPED	6571.05	186.67	23068.00	37.09	Recovery
03-Jun-04 08:54:00	105.93	0	STOPPED	6570.93	187.67	23069.00	37.21	Recovery
03-Jun-04 08:55:00	105.98	0	STOPPED	6570.98	188.67	23070.00	37.15	Recovery
03-Jun-04 08:56:00	106.20	0	STOPPED	6571.20	189.67	23071.00	36.93	Recovery
03-Jun-04 08:57:00	105.92	0	STOPPED	6570.92	190.67	23072.00	37.22	Recovery
03-Jun-04 08:58:00	105.96	0	STOPPED	6570.96	191.67	23073.00	37.18	Recovery
03-Jun-04 08:59:00	106.14	0	STOPPED	6571.14	192.67	23074.00	37.00	Recovery
03-Jun-04 09:00:00	105.88	0	STOPPED	6570.88	193.67	23075.00	37.25	Recovery
03-Jun-04 09:01:00	106.03	0	STOPPED	6571.03	194.67	23076.00	37.10	Recovery
03-Jun-04 09:02:00	106.16	0	STOPPED	6571.16	195.67	23077.00	36.98	Recovery
03-Jun-04 09:03:00	106.54	0	STOPPED	6571.54	196.67	23078.00	36.60	Recovery
03-Jun-04 09:04:00	106.11	0	STOPPED	6571.11	197.67	23079.00	37.02	Recovery
03-Jun-04 09:05:00	106.34	0	STOPPED	6571.34	198.67	23080.00	36.79	Recovery
03-Jun-04 09:06:00	106.38	0	STOPPED	6571.38	199.67	23081.00	36.76	Recovery
03-Jun-04 09:07:00	106.34	0	STOPPED	6571.34	200.67	23082.00	36.79	Recovery
03-Jun-04 09:08:00	106.11	0	STOPPED	6571.11	201.67	23083.00	37.02	Recovery
03-Jun-04 09:09:00	106.41	0	STOPPED	6571.41	202.67	23084.00	36.72	Recovery
03-Jun-04 09:10:00	106.42	0	STOPPED	6571.42	203.67	23085.00	36.72	Recovery
03-Jun-04 09:11:00	106.46	0	STOPPED	6571.46	204.67	23086.00	36.68	Recovery
03-Jun-04 09:12:00	106.40	0	STOPPED	6571.40	205.67	23087.00	36.74	Recovery
03-Jun-04 09:13:00	106.39	0	STOPPED	6571.39	206.67	23088.00	36.75	Recovery
03-Jun-04 09:14:00	106.11	0	STOPPED	6571.11	207.67	23089.00	37.02	Recovery
03-Jun-04 09:15:00	106.30	0	STOPPED	6571.30	208.67	23090.00	36.84	Recovery
03-Jun-04 09:16:00	106.44	0	STOPPED	6571.44	209.67	23091.00	36.70	Recovery
03-Jun-04 09:17:00	106.11	0	STOPPED	6571.11	210.67	23092.00	37.02	Recovery
03-Jun-04 09:18:00	106.54	0	STOPPED	6571.54	211.67	23093.00	36.60	Recovery
03-Jun-04 09:19:00	106.46	0	STOPPED	6571.46	212.67	23094.00	36.68	Recovery
03-Jun-04 09:20:00	106.61	0	STOPPED	6571.61	213.67	23095.00	36.53	Recovery
03-Jun-04 09:21:00	106.44	0	STOPPED	6571.44	214.67	23096.00	36.70	Recovery
03-Jun-04 09:22:00	106.57	0	STOPPED	6571.57	215.67	23097.00	36.56	Recovery
03-Jun-04 09:23:00	106.51	0	STOPPED	6571.51	216.67	23098.00	36.63	Recovery
03-Jun-04 09:24:00	106.87	0	STOPPED	6571.87	217.67	23099.00	36.26	Recovery
03-Jun-04 09:25:00	106.77	0	STOPPED	6571.77	218.67	23100.00	36.37	Recovery
03-Jun-04 09:26:00	106.62	0	STOPPED	6571.62	219.67	23101.00	36.52	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 09:27:00	106.54	0	STOPPED	6571.54	220.67	23102.00	36.60	Recovery
03-Jun-04 09:28:00	106.61	0	STOPPED	6571.61	221.67	23103.00	36.53	Recovery
03-Jun-04 09:29:00	106.83	0	STOPPED	6571.83	222.67	23104.00	36.31	Recovery
03-Jun-04 09:30:00	106.93	0	STOPPED	6571.93	223.67	23105.00	36.21	Recovery
03-Jun-04 09:31:00	106.83	0	STOPPED	6571.83	224.67	23106.00	36.31	Recovery
03-Jun-04 09:32:00	106.76	0	STOPPED	6571.76	225.67	23107.00	36.38	Recovery
03-Jun-04 09:33:00	106.57	0	STOPPED	6571.57	226.67	23108.00	36.56	Recovery
03-Jun-04 09:34:00	106.76	0	STOPPED	6571.76	227.67	23109.00	36.38	Recovery
03-Jun-04 09:35:00	106.64	0	STOPPED	6571.64	228.67	23110.00	36.49	Recovery
03-Jun-04 09:36:00	106.67	0	STOPPED	6571.67	229.67	23111.00	36.47	Recovery
03-Jun-04 09:37:00	106.92	0	STOPPED	6571.92	230.67	23112.00	36.22	Recovery
03-Jun-04 09:38:00	107.01	0	STOPPED	6572.01	231.67	23113.00	36.12	Recovery
03-Jun-04 09:39:00	106.69	0	STOPPED	6571.69	232.67	23114.00	36.45	Recovery
03-Jun-04 09:40:00	106.93	0	STOPPED	6571.93	233.67	23115.00	36.20	Recovery
03-Jun-04 09:41:00	107.06	0	STOPPED	6572.06	234.67	23116.00	36.08	Recovery
03-Jun-04 09:42:00	106.68	0	STOPPED	6571.68	235.67	23117.00	36.46	Recovery
03-Jun-04 09:43:00	107.04	0	STOPPED	6572.04	236.67	23118.00	36.10	Recovery
03-Jun-04 09:44:00	107.27	0	STOPPED	6572.27	237.67	23119.00	35.87	Recovery
03-Jun-04 09:45:00	106.97	0	STOPPED	6571.97	238.67	23120.00	36.17	Recovery
03-Jun-04 09:46:00	107.24	0	STOPPED	6572.24	239.67	23121.00	35.89	Recovery
03-Jun-04 09:47:00	107.15	0	STOPPED	6572.15	240.67	23122.00	35.99	Recovery
03-Jun-04 09:48:00	106.96	0	STOPPED	6571.96	241.67	23123.00	36.18	Recovery
03-Jun-04 09:49:00	106.69	0	STOPPED	6571.69	242.67	23124.00	36.45	Recovery
03-Jun-04 09:50:00	107.47	0	STOPPED	6572.47	243.67	23125.00	35.66	Recovery
03-Jun-04 09:51:00	106.92	0	STOPPED	6571.92	244.67	23126.00	36.22	Recovery
03-Jun-04 09:52:00	106.78	0	STOPPED	6571.78	245.67	23127.00	36.36	Recovery
03-Jun-04 09:53:00	107.20	0	STOPPED	6572.20	246.67	23128.00	35.94	Recovery
03-Jun-04 09:54:00	107.15	0	STOPPED	6572.15	247.67	23129.00	35.99	Recovery
03-Jun-04 09:55:00	107.46	0	STOPPED	6572.46	248.67	23130.00	35.67	Recovery
03-Jun-04 09:56:00	107.15	0	STOPPED	6572.15	249.67	23131.00	35.99	Recovery
03-Jun-04 09:57:00	107.41	0	STOPPED	6572.41	250.67	23132.00	35.73	Recovery
03-Jun-04 09:58:00	107.27	0	STOPPED	6572.27	251.67	23133.00	35.87	Recovery
03-Jun-04 09:59:00	107.50	0	STOPPED	6572.50	252.67	23134.00	35.64	Recovery
03-Jun-04 10:00:00	107.04	0	STOPPED	6572.04	253.67	23135.00	36.10	Recovery
03-Jun-04 10:01:00	107.12	0	STOPPED	6572.12	254.67	23136.00	36.02	Recovery
03-Jun-04 10:02:00	107.50	0	STOPPED	6572.50	255.67	23137.00	35.64	Recovery
03-Jun-04 10:03:00	107.06	0	STOPPED	6572.06	256.67	23138.00	36.08	Recovery
03-Jun-04 10:04:00	107.59	0	STOPPED	6572.59	257.67	23139.00	35.55	Recovery
03-Jun-04 10:05:00	107.61	0	STOPPED	6572.61	258.67	23140.00	35.52	Recovery
03-Jun-04 10:06:00	107.47	0	STOPPED	6572.47	259.67	23141.00	35.66	Recovery
03-Jun-04 10:07:00	107.50	0	STOPPED	6572.50	260.67	23142.00	35.64	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 10:08:00	107.70	0	STOPPED	6572.70	261.67	23143.00	35.44	Recovery
03-Jun-04 10:09:00	107.57	0	STOPPED	6572.57	262.67	23144.00	35.57	Recovery
03-Jun-04 10:10:00	107.61	0	STOPPED	6572.61	263.67	23145.00	35.52	Recovery
03-Jun-04 10:11:00	107.54	0	STOPPED	6572.54	264.67	23146.00	35.59	Recovery
03-Jun-04 10:12:00	107.34	0	STOPPED	6572.34	265.67	23147.00	35.80	Recovery
03-Jun-04 10:13:00	107.61	0	STOPPED	6572.61	266.67	23148.00	35.52	Recovery
03-Jun-04 10:14:00	107.84	0	STOPPED	6572.84	267.67	23149.00	35.29	Recovery
03-Jun-04 10:15:00	107.87	0	STOPPED	6572.87	268.67	23150.00	35.27	Recovery
03-Jun-04 10:16:00	107.52	0	STOPPED	6572.52	269.67	23151.00	35.62	Recovery
03-Jun-04 10:17:00	108.02	0	STOPPED	6573.02	270.67	23152.00	35.11	Recovery
03-Jun-04 10:18:00	107.72	0	STOPPED	6572.72	271.67	23153.00	35.42	Recovery
03-Jun-04 10:19:00	107.61	0	STOPPED	6572.61	272.67	23154.00	35.52	Recovery
03-Jun-04 10:20:00	107.52	0	STOPPED	6572.52	273.67	23155.00	35.62	Recovery
03-Jun-04 10:21:00	107.87	0	STOPPED	6572.87	274.67	23156.00	35.27	Recovery
03-Jun-04 10:22:00	107.72	0	STOPPED	6572.72	275.67	23157.00	35.42	Recovery
03-Jun-04 10:23:00	107.61	0	STOPPED	6572.61	276.67	23158.00	35.52	Recovery
03-Jun-04 10:24:00	107.96	0	STOPPED	6572.96	277.67	23159.00	35.18	Recovery
03-Jun-04 10:25:00	107.80	0	STOPPED	6572.80	278.67	23160.00	35.33	Recovery
03-Jun-04 10:26:00	107.72	0	STOPPED	6572.72	279.67	23161.00	35.42	Recovery
03-Jun-04 10:27:00	107.73	0	STOPPED	6572.73	280.67	23162.00	35.41	Recovery
03-Jun-04 10:28:00	107.70	0	STOPPED	6572.70	281.67	23163.00	35.44	Recovery
03-Jun-04 10:29:00	108.07	0	STOPPED	6573.07	282.67	23164.00	35.06	Recovery
03-Jun-04 10:30:00	107.64	0	STOPPED	6572.64	283.67	23165.00	35.50	Recovery
03-Jun-04 10:40:00	108.10	0	STOPPED	6573.10	293.67	23175.00	35.04	Recovery
03-Jun-04 10:50:00	108.56	0	STOPPED	6573.56	303.67	23185.00	34.58	Recovery
03-Jun-04 11:00:00	108.36	0	STOPPED	6573.36	313.67	23195.00	34.78	Recovery
03-Jun-04 11:10:00	108.53	0	STOPPED	6573.53	323.67	23205.00	34.60	Recovery
03-Jun-04 11:20:00	108.30	0	STOPPED	6573.30	333.67	23215.00	34.83	Recovery
03-Jun-04 11:30:00	108.65	0	STOPPED	6573.65	343.67	23225.00	34.49	Recovery
03-Jun-04 11:40:00	109.03	0	STOPPED	6574.03	353.67	23235.00	34.11	Recovery
03-Jun-04 11:50:00	108.55	0	STOPPED	6573.55	363.67	23245.00	34.59	Recovery
03-Jun-04 12:00:00	109.11	0	STOPPED	6574.11	373.67	23255.00	34.03	Recovery
03-Jun-04 12:10:00	109.00	0	STOPPED	6574.00	383.67	23265.00	34.14	Recovery
03-Jun-04 12:20:00	109.57	0	STOPPED	6574.57	393.67	23275.00	33.56	Recovery
03-Jun-04 12:30:00	109.47	0	STOPPED	6574.47	403.67	23285.00	33.67	Recovery
03-Jun-04 12:40:00	109.57	0	STOPPED	6574.57	413.67	23295.00	33.56	Recovery
03-Jun-04 12:50:00	109.58	0	STOPPED	6574.58	423.67	23305.00	33.55	Recovery
03-Jun-04 13:00:00	109.87	0	STOPPED	6574.87	433.67	23315.00	33.26	Recovery
03-Jun-04 13:10:00	109.73	0	STOPPED	6574.73	443.67	23325.00	33.40	Recovery
03-Jun-04 13:20:00	109.80	0	STOPPED	6574.80	453.67	23335.00	33.33	Recovery
03-Jun-04 13:30:00	110.20	0	STOPPED	6575.20	463.67	23345.00	32.94	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 13:40:00	109.79	0	STOPPED	6574.79	473.67	23355.00	33.34	Recovery
03-Jun-04 13:50:00	110.03	0	STOPPED	6575.03	483.67	23365.00	33.10	Recovery
03-Jun-04 14:00:00	110.23	0	STOPPED	6575.23	493.67	23375.00	32.91	Recovery
03-Jun-04 14:10:00	110.57	0	STOPPED	6575.57	503.67	23385.00	32.56	Recovery
03-Jun-04 14:20:00	110.61	0	STOPPED	6575.61	513.67	23395.00	32.53	Recovery
03-Jun-04 14:30:00	110.68	0	STOPPED	6575.68	523.67	23405.00	32.46	Recovery
03-Jun-04 14:40:00	110.29	0	STOPPED	6575.29	533.67	23415.00	32.85	Recovery
03-Jun-04 14:50:00	110.73	0	STOPPED	6575.73	543.67	23425.00	32.41	Recovery
03-Jun-04 15:00:00	110.70	0	STOPPED	6575.70	553.67	23435.00	32.43	Recovery
03-Jun-04 15:10:00	111.21	0	STOPPED	6576.21	563.67	23445.00	31.93	Recovery
03-Jun-04 15:20:00	111.51	0	STOPPED	6576.51	573.67	23455.00	31.63	Recovery
03-Jun-04 15:30:00	110.96	0	STOPPED	6575.96	583.67	23465.00	32.18	Recovery
03-Jun-04 15:40:00	110.93	0	STOPPED	6575.93	593.67	23475.00	32.20	Recovery
03-Jun-04 15:50:00	111.21	0	STOPPED	6576.21	603.67	23485.00	31.93	Recovery
03-Jun-04 16:00:00	111.20	0	STOPPED	6576.20	613.67	23495.00	31.94	Recovery
03-Jun-04 16:10:00	111.58	0	STOPPED	6576.58	623.67	23505.00	31.56	Recovery
03-Jun-04 16:20:00	111.44	0	STOPPED	6576.44	633.67	23515.00	31.70	Recovery
03-Jun-04 16:30:00	111.42	0	STOPPED	6576.42	643.67	23525.00	31.72	Recovery
03-Jun-04 16:40:00	111.28	0	STOPPED	6576.28	653.67	23535.00	31.86	Recovery
03-Jun-04 16:50:00	111.49	0	STOPPED	6576.49	663.67	23545.00	31.65	Recovery
03-Jun-04 17:00:00	111.63	0	STOPPED	6576.63	673.67	23555.00	31.51	Recovery
03-Jun-04 17:10:00	111.88	0	STOPPED	6576.88	683.67	23565.00	31.26	Recovery
03-Jun-04 17:20:00	111.56	0	STOPPED	6576.56	693.67	23575.00	31.58	Recovery
03-Jun-04 17:30:00	111.91	0	STOPPED	6576.91	703.67	23585.00	31.22	Recovery
03-Jun-04 17:40:00	111.69	0	STOPPED	6576.69	713.67	23595.00	31.45	Recovery
03-Jun-04 17:50:00	112.11	0	STOPPED	6577.11	723.67	23605.00	31.03	Recovery
03-Jun-04 18:00:00	112.36	0	STOPPED	6577.36	733.67	23615.00	30.77	Recovery
03-Jun-04 18:10:00	112.35	0	STOPPED	6577.35	743.67	23625.00	30.78	Recovery
03-Jun-04 18:20:00	112.34	0	STOPPED	6577.34	753.67	23635.00	30.80	Recovery
03-Jun-04 18:30:00	112.80	0	STOPPED	6577.80	763.67	23645.00	30.33	Recovery
03-Jun-04 18:40:00	112.69	0	STOPPED	6577.69	773.67	23655.00	30.45	Recovery
03-Jun-04 18:50:00	112.50	0	STOPPED	6577.50	783.67	23665.00	30.63	Recovery
03-Jun-04 19:00:00	112.34	0	STOPPED	6577.34	793.67	23675.00	30.80	Recovery
03-Jun-04 19:10:00	112.49	0	STOPPED	6577.49	803.67	23685.00	30.64	Recovery
03-Jun-04 19:20:00	112.88	0	STOPPED	6577.88	813.67	23695.00	30.25	Recovery
03-Jun-04 19:30:00	112.80	0	STOPPED	6577.80	823.67	23705.00	30.33	Recovery
03-Jun-04 19:40:00	112.80	0	STOPPED	6577.80	833.67	23715.00	30.33	Recovery
03-Jun-04 19:50:00	113.01	0	STOPPED	6578.01	843.67	23725.00	30.13	Recovery
03-Jun-04 20:00:00	112.49	0	STOPPED	6577.49	853.67	23735.00	30.65	Recovery
03-Jun-04 20:10:00	112.71	0	STOPPED	6577.71	863.67	23745.00	30.43	Recovery
03-Jun-04 20:20:00	113.31	0	STOPPED	6578.31	873.67	23755.00	29.83	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
03-Jun-04 20:30:00	112.62	0	STOPPED	6577.62	883.67	23765.00	30.51	Recovery
03-Jun-04 20:40:00	113.40	0	STOPPED	6578.40	893.67	23775.00	29.73	Recovery
03-Jun-04 20:50:00	113.16	0	STOPPED	6578.16	903.67	23785.00	29.98	Recovery
03-Jun-04 21:00:00	113.49	0	STOPPED	6578.49	913.67	23795.00	29.64	Recovery
03-Jun-04 21:10:00	112.85	0	STOPPED	6577.85	923.67	23805.00	30.29	Recovery
03-Jun-04 21:20:00	113.24	0	STOPPED	6578.24	933.67	23815.00	29.90	Recovery
03-Jun-04 21:30:00	113.59	0	STOPPED	6578.59	943.67	23825.00	29.55	Recovery
03-Jun-04 21:40:00	113.77	0	STOPPED	6578.77	953.67	23835.00	29.37	Recovery
03-Jun-04 21:50:00	113.61	0	STOPPED	6578.61	963.67	23845.00	29.53	Recovery
03-Jun-04 22:00:00	113.84	0	STOPPED	6578.84	973.67	23855.00	29.30	Recovery
03-Jun-04 22:10:00	113.79	0	STOPPED	6578.79	983.67	23865.00	29.35	Recovery
03-Jun-04 22:20:00	113.96	0	STOPPED	6578.96	993.67	23875.00	29.18	Recovery
03-Jun-04 22:30:00	113.97	0	STOPPED	6578.97	1003.67	23885.00	29.17	Recovery
03-Jun-04 22:40:00	113.79	0	STOPPED	6578.79	1013.67	23895.00	29.35	Recovery
03-Jun-04 22:50:00	113.86	0	STOPPED	6578.86	1023.67	23905.00	29.27	Recovery
03-Jun-04 23:00:00	113.78	0	STOPPED	6578.78	1033.67	23915.00	29.35	Recovery
03-Jun-04 23:10:00	114.16	0	STOPPED	6579.16	1043.67	23925.00	28.97	Recovery
03-Jun-04 23:20:00	114.18	0	STOPPED	6579.18	1053.67	23935.00	28.96	Recovery
03-Jun-04 23:30:00	114.19	0	STOPPED	6579.19	1063.67	23945.00	28.95	Recovery
03-Jun-04 23:40:00	114.53	0	STOPPED	6579.53	1073.67	23955.00	28.60	Recovery
03-Jun-04 23:50:00	114.42	0	STOPPED	6579.42	1083.67	23965.00	28.72	Recovery
04-Jun-04 00:00:00		0			1093.67	23975.00		Recovery
04-Jun-04 00:10:00	114.61	0	STOPPED	6579.61	1103.67	23985.00	28.52	Recovery
04-Jun-04 00:20:00	114.28	0	STOPPED	6579.28	1113.67	23995.00	28.86	Recovery
04-Jun-04 00:30:00	114.53	0	STOPPED	6579.53	1123.67	24005.00	28.60	Recovery
04-Jun-04 00:40:00	114.60	0	STOPPED	6579.60	1133.67	24015.00	28.54	Recovery
04-Jun-04 00:50:00	114.47	0	STOPPED	6579.47	1143.67	24025.00	28.67	Recovery
04-Jun-04 01:00:00	114.72	0	STOPPED	6579.72	1153.67	24035.00	28.41	Recovery
04-Jun-04 01:10:00	114.65	0	STOPPED	6579.65	1163.67	24045.00	28.49	Recovery
04-Jun-04 01:20:00	114.89	0	STOPPED	6579.89	1173.67	24055.00	28.25	Recovery
04-Jun-04 01:30:00	114.96	0	STOPPED	6579.96	1183.67	24065.00	28.18	Recovery
04-Jun-04 01:40:00	115.15	0	STOPPED	6580.15	1193.67	24075.00	27.99	Recovery
04-Jun-04 01:50:00	114.92	0	STOPPED	6579.92	1203.67	24085.00	28.21	Recovery
04-Jun-04 02:00:00	115.11	0	STOPPED	6580.11	1213.67	24095.00	28.03	Recovery
04-Jun-04 02:10:00	115.08	0	STOPPED	6580.08	1223.67	24105.00	28.05	Recovery
04-Jun-04 02:20:00	115.01	0	STOPPED	6580.01	1233.67	24115.00	28.13	Recovery
04-Jun-04 02:30:00	115.18	0	STOPPED	6580.18	1243.67	24125.00	27.96	Recovery
04-Jun-04 02:40:00	114.98	0	STOPPED	6579.98	1253.67	24135.00	28.15	Recovery
04-Jun-04 02:50:00	115.17	0	STOPPED	6580.17	1263.67	24145.00	27.96	Recovery
04-Jun-04 03:00:00	115.39	0	STOPPED	6580.39	1273.67	24155.00	27.75	Recovery
04-Jun-04 03:10:00	114.99	0	STOPPED	6579.99	1283.67	24165.00	28.14	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
04-Jun-04 03:20:00	115.57	0	STOPPED	6580.57	1293.67	24175.00	27.57	Recovery
04-Jun-04 03:30:00	115.48	0	STOPPED	6580.48	1303.67	24185.00	27.66	Recovery
04-Jun-04 03:40:00	115.55	0	STOPPED	6580.55	1313.67	24195.00	27.59	Recovery
04-Jun-04 03:50:00	115.52	0	STOPPED	6580.52	1323.67	24205.00	27.61	Recovery
04-Jun-04 04:00:00	115.80	0	STOPPED	6580.80	1333.67	24215.00	27.34	Recovery
04-Jun-04 04:10:00	115.80	0	STOPPED	6580.80	1343.67	24225.00	27.34	Recovery
04-Jun-04 04:20:00	115.61	0	STOPPED	6580.61	1353.67	24235.00	27.53	Recovery
04-Jun-04 04:30:00	116.10	0	STOPPED	6581.10	1363.67	24245.00	27.04	Recovery
04-Jun-04 04:40:00	115.80	0	STOPPED	6580.80	1373.67	24255.00	27.34	Recovery
04-Jun-04 04:50:00	116.07	0	STOPPED	6581.07	1383.67	24265.00	27.07	Recovery
04-Jun-04 05:00:00	116.03	0	STOPPED	6581.03	1393.67	24275.00	27.10	Recovery
04-Jun-04 05:10:00	116.15	0	STOPPED	6581.15	1403.67	24285.00	26.99	Recovery
04-Jun-04 05:20:00	115.82	0	STOPPED	6580.82	1413.67	24295.00	27.31	Recovery
04-Jun-04 05:30:00	115.69	0	STOPPED	6580.69	1423.67	24305.00	27.45	Recovery
04-Jun-04 05:40:00	116.03	0	STOPPED	6581.03	1433.67	24315.00	27.10	Recovery
04-Jun-04 05:50:00	116.61	0	STOPPED	6581.61	1443.67	24325.00	26.53	Recovery
04-Jun-04 06:00:00	116.03	0	STOPPED	6581.03	1453.67	24335.00	27.10	Recovery
04-Jun-04 06:10:00	116.16	0	STOPPED	6581.16	1463.67	24345.00	26.98	Recovery
04-Jun-04 06:20:00	116.21	0	STOPPED	6581.21	1473.67	24355.00	26.93	Recovery
04-Jun-04 06:30:00	116.11	0	STOPPED	6581.11	1483.67	24365.00	27.03	Recovery
04-Jun-04 06:40:00	116.60	0	STOPPED	6581.60	1493.67	24375.00	26.54	Recovery
04-Jun-04 06:50:00	116.33	0	STOPPED	6581.33	1503.67	24385.00	26.81	Recovery
04-Jun-04 07:00:00	116.49	0	STOPPED	6581.49	1513.67	24395.00	26.64	Recovery
04-Jun-04 07:10:00	116.49	0	STOPPED	6581.49	1523.67	24405.00	26.64	Recovery
04-Jun-04 07:20:00	116.70	0	STOPPED	6581.70	1533.67	24415.00	26.44	Recovery
04-Jun-04 07:30:00	116.26	0	STOPPED	6581.26	1543.67	24425.00	26.87	Recovery
04-Jun-04 07:40:00	116.49	0	STOPPED	6581.49	1553.67	24435.00	26.64	Recovery
04-Jun-04 07:50:00	116.52	0	STOPPED	6581.52	1563.67	24445.00	26.62	Recovery
04-Jun-04 08:00:00	116.97	0	STOPPED	6581.97	1573.67	24455.00	26.17	Recovery
04-Jun-04 08:10:00	116.52	0	STOPPED	6581.52	1583.67	24465.00	26.62	Recovery
04-Jun-04 08:20:00	116.79	0	STOPPED	6581.79	1593.67	24475.00	26.34	Recovery
04-Jun-04 08:30:00	117.07	0	STOPPED	6582.07	1603.67	24485.00	26.07	Recovery
04-Jun-04 08:40:00	116.84	0	STOPPED	6581.84	1613.67	24495.00	26.30	Recovery
04-Jun-04 08:50:00	117.07	0	STOPPED	6582.07	1623.67	24505.00	26.07	Recovery
04-Jun-04 09:00:00	116.95	0	STOPPED	6581.95	1633.67	24515.00	26.18	Recovery
04-Jun-04 09:10:00	116.79	0	STOPPED	6581.79	1643.67	24525.00	26.34	Recovery
04-Jun-04 09:20:00	117.02	0	STOPPED	6582.02	1653.67	24535.00	26.11	Recovery
04-Jun-04 09:30:00	116.95	0	STOPPED	6581.95	1663.67	24545.00	26.18	Recovery
04-Jun-04 09:40:00	116.55	0	STOPPED	6581.55	1673.67	24555.00	26.59	Recovery
04-Jun-04 09:50:00	117.26	0	STOPPED	6582.26	1683.67	24565.00	25.87	Recovery
04-Jun-04 10:00:00	117.30	0	STOPPED	6582.30	1693.67	24575.00	25.84	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
04-Jun-04 10:10:00	117.46	0	STOPPED	6582.46	1703.67	24585.00	25.67	Recovery
04-Jun-04 10:20:00	117.15	0	STOPPED	6582.15	1713.67	24595.00	25.99	Recovery
04-Jun-04 10:30:00	117.30	0	STOPPED	6582.30	1723.67	24605.00	25.84	Recovery
04-Jun-04 10:40:00	117.19	0	STOPPED	6582.19	1733.67	24615.00	25.95	Recovery
04-Jun-04 10:50:00	117.39	0	STOPPED	6582.39	1743.67	24625.00	25.74	Recovery
04-Jun-04 11:00:00	117.72	0	STOPPED	6582.72	1753.67	24635.00	25.42	Recovery
04-Jun-04 11:10:00	117.53	0	STOPPED	6582.53	1763.67	24645.00	25.61	Recovery
04-Jun-04 11:20:00	117.58	0	STOPPED	6582.58	1773.67	24655.00	25.56	Recovery
04-Jun-04 11:30:00	117.76	0	STOPPED	6582.76	1783.67	24665.00	25.37	Recovery
04-Jun-04 11:40:00	117.53	0	STOPPED	6582.53	1793.67	24675.00	25.61	Recovery
04-Jun-04 11:50:00	117.76	0	STOPPED	6582.76	1803.67	24685.00	25.37	Recovery
04-Jun-04 12:00:00	117.95	0	STOPPED	6582.95	1813.67	24695.00	25.19	Recovery
04-Jun-04 12:10:00	117.69	0	STOPPED	6582.69	1823.67	24705.00	25.45	Recovery
04-Jun-04 12:20:00	117.65	0	STOPPED	6582.65	1833.67	24715.00	25.49	Recovery
04-Jun-04 12:30:00	117.47	0	STOPPED	6582.47	1843.67	24725.00	25.66	Recovery
04-Jun-04 12:40:00	118.04	0	STOPPED	6583.04	1853.67	24735.00	25.10	Recovery
04-Jun-04 12:50:00	118.14	0	STOPPED	6583.14	1863.67	24745.00	24.99	Recovery
04-Jun-04 13:00:00	118.22	0	STOPPED	6583.22	1873.67	24755.00	24.91	Recovery
04-Jun-04 13:10:00	118.12	0	STOPPED	6583.12	1883.67	24765.00	25.02	Recovery
04-Jun-04 13:20:00	117.85	0	STOPPED	6582.85	1893.67	24775.00	25.28	Recovery
04-Jun-04 13:30:00	118.11	0	STOPPED	6583.11	1903.67	24785.00	25.03	Recovery
04-Jun-04 13:40:00	118.29	0	STOPPED	6583.29	1913.67	24795.00	24.84	Recovery
04-Jun-04 13:50:00	117.94	0	STOPPED	6582.94	1923.67	24805.00	25.20	Recovery
04-Jun-04 14:00:00	117.97	0	STOPPED	6582.97	1933.67	24815.00	25.17	Recovery
04-Jun-04 14:10:00	118.34	0	STOPPED	6583.34	1943.67	24825.00	24.80	Recovery
04-Jun-04 14:20:00	118.22	0	STOPPED	6583.22	1953.67	24835.00	24.91	Recovery
04-Jun-04 14:30:00	118.29	0	STOPPED	6583.29	1963.67	24845.00	24.84	Recovery
04-Jun-04 14:40:00	118.75	0	STOPPED	6583.75	1973.67	24855.00	24.39	Recovery
04-Jun-04 14:50:00	117.88	0	STOPPED	6582.88	1983.67	24865.00	25.26	Recovery
04-Jun-04 15:00:00	118.43	0	STOPPED	6583.43	1993.67	24875.00	24.71	Recovery
04-Jun-04 15:10:00	118.35	0	STOPPED	6583.35	2003.67	24885.00	24.79	Recovery
04-Jun-04 15:20:00	118.55	0	STOPPED	6583.55	2013.67	24895.00	24.59	Recovery
04-Jun-04 15:30:00	118.71	0	STOPPED	6583.71	2023.67	24905.00	24.43	Recovery
04-Jun-04 15:40:00	118.70	0	STOPPED	6583.70	2033.67	24915.00	24.44	Recovery
04-Jun-04 15:50:00	118.70	0	STOPPED	6583.70	2043.67	24925.00	24.44	Recovery
04-Jun-04 16:00:00	118.78	0	STOPPED	6583.78	2053.67	24935.00	24.36	Recovery
04-Jun-04 16:10:00	118.84	0	STOPPED	6583.84	2063.67	24945.00	24.30	Recovery
04-Jun-04 16:20:00	118.84	0	STOPPED	6583.84	2073.67	24955.00	24.30	Recovery
04-Jun-04 16:30:00	118.89	0	STOPPED	6583.89	2083.67	24965.00	24.24	Recovery
04-Jun-04 16:40:00	118.92	0	STOPPED	6583.92	2093.67	24975.00	24.22	Recovery
04-Jun-04 16:50:00	118.76	0	STOPPED	6583.76	2103.67	24985.00	24.38	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
04-Jun-04 17:00:00	119.08	0	STOPPED	6584.08	2113.67	24995.00	24.06	Recovery
04-Jun-04 17:10:00	119.15	0	STOPPED	6584.15	2123.67	25005.00	23.99	Recovery
04-Jun-04 17:20:00	119.38	0	STOPPED	6584.38	2133.67	25015.00	23.76	Recovery
04-Jun-04 17:30:00	118.97	0	STOPPED	6583.97	2143.67	25025.00	24.16	Recovery
04-Jun-04 17:40:00	119.22	0	STOPPED	6584.22	2153.67	25035.00	23.92	Recovery
04-Jun-04 17:50:00	119.23	0	STOPPED	6584.23	2163.67	25045.00	23.91	Recovery
04-Jun-04 18:00:00	119.02	0	STOPPED	6584.02	2173.67	25055.00	24.12	Recovery
04-Jun-04 18:10:00	119.26	0	STOPPED	6584.26	2183.67	25065.00	23.88	Recovery
04-Jun-04 18:20:00	118.99	0	STOPPED	6583.99	2193.67	25075.00	24.14	Recovery
04-Jun-04 18:30:00	119.12	0	STOPPED	6584.12	2203.67	25085.00	24.01	Recovery
04-Jun-04 18:40:00	119.27	0	STOPPED	6584.27	2213.67	25095.00	23.86	Recovery
04-Jun-04 18:50:00	119.17	0	STOPPED	6584.17	2223.67	25105.00	23.97	Recovery
04-Jun-04 19:00:00	119.33	0	STOPPED	6584.33	2233.67	25115.00	23.81	Recovery
04-Jun-04 19:10:00	119.87	0	STOPPED	6584.87	2243.67	25125.00	23.26	Recovery
04-Jun-04 19:20:00	119.15	0	STOPPED	6584.15	2253.67	25135.00	23.99	Recovery
04-Jun-04 19:30:00	119.26	0	STOPPED	6584.26	2263.67	25145.00	23.88	Recovery
04-Jun-04 19:40:00	119.75	0	STOPPED	6584.75	2273.67	25155.00	23.39	Recovery
04-Jun-04 19:50:00	119.81	0	STOPPED	6584.81	2283.67	25165.00	23.32	Recovery
04-Jun-04 20:00:00	119.72	0	STOPPED	6584.72	2293.67	25175.00	23.41	Recovery
04-Jun-04 20:10:00	120.04	0	STOPPED	6585.04	2303.67	25185.00	23.09	Recovery
04-Jun-04 20:20:00	119.44	0	STOPPED	6584.44	2313.67	25195.00	23.70	Recovery
04-Jun-04 20:30:00	119.93	0	STOPPED	6584.93	2323.67	25205.00	23.21	Recovery
04-Jun-04 20:40:00	119.75	0	STOPPED	6584.75	2333.67	25215.00	23.39	Recovery
04-Jun-04 20:50:00	119.77	0	STOPPED	6584.77	2343.67	25225.00	23.37	Recovery
04-Jun-04 21:00:00	120.27	0	STOPPED	6585.27	2353.67	25235.00	22.87	Recovery
04-Jun-04 21:10:00	119.49	0	STOPPED	6584.49	2363.67	25245.00	23.64	Recovery
04-Jun-04 21:20:00	119.78	0	STOPPED	6584.78	2373.67	25255.00	23.36	Recovery
04-Jun-04 21:30:00	120.24	0	STOPPED	6585.24	2383.67	25265.00	22.90	Recovery
04-Jun-04 21:40:00	119.80	0	STOPPED	6584.80	2393.67	25275.00	23.34	Recovery
04-Jun-04 21:50:00	120.30	0	STOPPED	6585.30	2403.67	25285.00	22.84	Recovery
04-Jun-04 22:00:00	120.35	0	STOPPED	6585.35	2413.67	25295.00	22.79	Recovery
04-Jun-04 22:10:00	119.98	0	STOPPED	6584.98	2423.67	25305.00	23.16	Recovery
04-Jun-04 22:20:00	120.09	0	STOPPED	6585.09	2433.67	25315.00	23.04	Recovery
04-Jun-04 22:30:00	120.27	0	STOPPED	6585.27	2443.67	25325.00	22.87	Recovery
04-Jun-04 22:40:00	120.30	0	STOPPED	6585.30	2453.67	25335.00	22.84	Recovery
04-Jun-04 22:50:00	120.13	0	STOPPED	6585.13	2463.67	25345.00	23.01	Recovery
04-Jun-04 23:00:00	120.32	0	STOPPED	6585.32	2473.67	25355.00	22.81	Recovery
04-Jun-04 23:10:00	120.30	0	STOPPED	6585.30	2483.67	25365.00	22.84	Recovery
04-Jun-04 23:20:00	120.41	0	STOPPED	6585.41	2493.67	25375.00	22.72	Recovery
04-Jun-04 23:30:00	120.34	0	STOPPED	6585.34	2503.67	25385.00	22.80	Recovery
04-Jun-04 23:40:00	120.60	0	STOPPED	6585.60	2513.67	25395.00	22.54	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
04-Jun-04 23:50:00	120.58	0	STOPPED	6585.58	2523.67	25405.00	22.56	Recovery
05-Jun-04 00:00:00	120.28	0	STOPPED	6585.28	2533.67	25415.00	22.86	Recovery
05-Jun-04 00:10:00	120.41	0	STOPPED	6585.41	2543.67	25425.00	22.72	Recovery
05-Jun-04 00:20:00	120.57	0	STOPPED	6585.57	2553.67	25435.00	22.57	Recovery
05-Jun-04 00:30:00	121.00	0	STOPPED	6586.00	2563.67	25445.00	22.13	Recovery
05-Jun-04 00:40:00	120.33	0	STOPPED	6585.33	2573.67	25455.00	22.80	Recovery
05-Jun-04 00:50:00	120.48	0	STOPPED	6585.48	2583.67	25465.00	22.65	Recovery
05-Jun-04 01:00:00	120.65	0	STOPPED	6585.65	2593.67	25475.00	22.49	Recovery
05-Jun-04 01:10:00	120.88	0	STOPPED	6585.88	2603.67	25485.00	22.26	Recovery
05-Jun-04 01:20:00	120.88	0	STOPPED	6585.88	2613.67	25495.00	22.26	Recovery
05-Jun-04 01:30:00	120.99	0	STOPPED	6585.99	2623.67	25505.00	22.15	Recovery
05-Jun-04 01:40:00	121.06	0	STOPPED	6586.06	2633.67	25515.00	22.08	Recovery
05-Jun-04 01:50:00	120.77	0	STOPPED	6585.77	2643.67	25525.00	22.36	Recovery
05-Jun-04 02:00:00	121.11	0	STOPPED	6586.11	2653.67	25535.00	22.03	Recovery
05-Jun-04 02:10:00	121.34	0	STOPPED	6586.34	2663.67	25545.00	21.80	Recovery
05-Jun-04 02:20:00	120.95	0	STOPPED	6585.95	2673.67	25555.00	22.18	Recovery
05-Jun-04 02:30:00	120.99	0	STOPPED	6585.99	2683.67	25565.00	22.15	Recovery
05-Jun-04 02:40:00	120.67	0	STOPPED	6585.67	2693.67	25575.00	22.47	Recovery
05-Jun-04 02:50:00	121.11	0	STOPPED	6586.11	2703.67	25585.00	22.03	Recovery
05-Jun-04 03:00:00	121.11	0	STOPPED	6586.11	2713.67	25595.00	22.03	Recovery
05-Jun-04 03:10:00	121.26	0	STOPPED	6586.26	2723.67	25605.00	21.88	Recovery
05-Jun-04 03:20:00	121.06	0	STOPPED	6586.06	2733.67	25615.00	22.08	Recovery
05-Jun-04 03:30:00	121.21	0	STOPPED	6586.21	2743.67	25625.00	21.93	Recovery
05-Jun-04 03:40:00	121.13	0	STOPPED	6586.13	2753.67	25635.00	22.00	Recovery
05-Jun-04 03:50:00	121.27	0	STOPPED	6586.27	2763.67	25645.00	21.87	Recovery
05-Jun-04 04:00:00	120.99	0	STOPPED	6585.99	2773.67	25655.00	22.15	Recovery
05-Jun-04 04:10:00	120.71	0	STOPPED	6585.71	2783.67	25665.00	22.42	Recovery
05-Jun-04 04:20:00	121.13	0	STOPPED	6586.13	2793.67	25675.00	22.00	Recovery
05-Jun-04 04:30:00	121.55	0	STOPPED	6586.55	2803.67	25685.00	21.59	Recovery
05-Jun-04 04:40:00	121.52	0	STOPPED	6586.52	2813.67	25695.00	21.61	Recovery
05-Jun-04 04:50:00	121.45	0	STOPPED	6586.45	2823.67	25705.00	21.68	Recovery
05-Jun-04 05:00:00	121.40	0	STOPPED	6586.40	2833.67	25715.00	21.74	Recovery
05-Jun-04 05:10:00	121.45	0	STOPPED	6586.45	2843.67	25725.00	21.68	Recovery
05-Jun-04 05:20:00	121.58	0	STOPPED	6586.58	2853.67	25735.00	21.56	Recovery
05-Jun-04 05:30:00	121.41	0	STOPPED	6586.41	2863.67	25745.00	21.73	Recovery
05-Jun-04 05:40:00	121.58	0	STOPPED	6586.58	2873.67	25755.00	21.56	Recovery
05-Jun-04 05:50:00	121.59	0	STOPPED	6586.59	2883.67	25765.00	21.54	Recovery
05-Jun-04 06:00:00	121.57	0	STOPPED	6586.57	2893.67	25775.00	21.57	Recovery
05-Jun-04 06:10:00	121.34	0	STOPPED	6586.34	2903.67	25785.00	21.80	Recovery
05-Jun-04 06:20:00	122.00	0	STOPPED	6587.00	2913.67	25795.00	21.14	Recovery
05-Jun-04 06:30:00	121.57	0	STOPPED	6586.57	2923.67	25805.00	21.57	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
05-Jun-04 06:40:00	121.45	0	STOPPED	6586.45	2933.67	25815.00	21.68	Recovery
05-Jun-04 06:50:00	121.68	0	STOPPED	6586.68	2943.67	25825.00	21.45	Recovery
05-Jun-04 07:00:00	121.56	0	STOPPED	6586.56	2953.67	25835.00	21.58	Recovery
05-Jun-04 07:10:00	121.70	0	STOPPED	6586.70	2963.67	25845.00	21.44	Recovery
05-Jun-04 07:20:00	121.54	0	STOPPED	6586.54	2973.67	25855.00	21.59	Recovery
05-Jun-04 07:30:00	121.85	0	STOPPED	6586.85	2983.67	25865.00	21.29	Recovery
05-Jun-04 07:40:00	121.97	0	STOPPED	6586.97	2993.67	25875.00	21.16	Recovery
05-Jun-04 07:50:00	122.03	0	STOPPED	6587.03	3003.67	25885.00	21.11	Recovery
05-Jun-04 08:00:00	122.01	0	STOPPED	6587.01	3013.67	25895.00	21.13	Recovery
05-Jun-04 08:10:00	122.03	0	STOPPED	6587.03	3023.67	25905.00	21.11	Recovery
05-Jun-04 08:20:00	122.34	0	STOPPED	6587.34	3033.67	25915.00	20.80	Recovery
05-Jun-04 08:30:00	121.79	0	STOPPED	6586.79	3043.67	25925.00	21.35	Recovery
05-Jun-04 08:40:00	121.98	0	STOPPED	6586.98	3053.67	25935.00	21.15	Recovery
05-Jun-04 08:50:00	122.39	0	STOPPED	6587.39	3063.67	25945.00	20.75	Recovery
05-Jun-04 09:00:00	122.38	0	STOPPED	6587.38	3073.67	25955.00	20.76	Recovery
05-Jun-04 09:10:00	121.80	0	STOPPED	6586.80	3083.67	25965.00	21.34	Recovery
05-Jun-04 09:20:00	122.46	0	STOPPED	6587.46	3093.67	25975.00	20.68	Recovery
05-Jun-04 09:30:00	122.49	0	STOPPED	6587.49	3103.67	25985.00	20.65	Recovery
05-Jun-04 09:40:00	122.38	0	STOPPED	6587.38	3113.67	25995.00	20.76	Recovery
05-Jun-04 09:50:00	122.58	0	STOPPED	6587.58	3123.67	26005.00	20.55	Recovery
05-Jun-04 10:00:00	122.19	0	STOPPED	6587.19	3133.67	26015.00	20.95	Recovery
05-Jun-04 10:10:00	122.47	0	STOPPED	6587.47	3143.67	26025.00	20.67	Recovery
05-Jun-04 10:20:00	122.72	0	STOPPED	6587.72	3153.67	26035.00	20.42	Recovery
05-Jun-04 10:30:00	122.56	0	STOPPED	6587.56	3163.67	26045.00	20.58	Recovery
05-Jun-04 10:40:00	122.68	0	STOPPED	6587.68	3173.67	26055.00	20.45	Recovery
05-Jun-04 10:50:00	122.28	0	STOPPED	6587.28	3183.67	26065.00	20.85	Recovery
05-Jun-04 11:00:00	122.61	0	STOPPED	6587.61	3193.67	26075.00	20.53	Recovery
05-Jun-04 11:10:00	122.49	0	STOPPED	6587.49	3203.67	26085.00	20.65	Recovery
05-Jun-04 11:20:00	122.62	0	STOPPED	6587.62	3213.67	26095.00	20.52	Recovery
05-Jun-04 11:30:00	122.72	0	STOPPED	6587.72	3223.67	26105.00	20.42	Recovery
05-Jun-04 11:40:00	122.56	0	STOPPED	6587.56	3233.67	26115.00	20.58	Recovery
05-Jun-04 11:50:00	122.38	0	STOPPED	6587.38	3243.67	26125.00	20.76	Recovery
05-Jun-04 12:00:00	122.86	0	STOPPED	6587.86	3253.67	26135.00	20.28	Recovery
05-Jun-04 12:10:00	122.49	0	STOPPED	6587.49	3263.67	26145.00	20.65	Recovery
05-Jun-04 12:20:00	122.95	0	STOPPED	6587.95	3273.67	26155.00	20.18	Recovery
05-Jun-04 12:30:00	122.77	0	STOPPED	6587.77	3283.67	26165.00	20.36	Recovery
05-Jun-04 12:40:00		0			3293.67	26175.00		Recovery
05-Jun-04 12:50:00		0			3303.67	26185.00		Recovery
05-Jun-04 13:00:00	122.64	0	STOPPED	6587.64	3313.67	26195.00	20.50	Recovery
05-Jun-04 13:10:00	123.17	0	STOPPED	6588.17	3323.67	26205.00	19.97	Recovery
05-Jun-04 13:20:00	123.17	0	STOPPED	6588.17	3333.67	26215.00	19.97	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
05-Jun-04 13:30:00	123.17	0	STOPPED	6588.17	3343.67	26225.00	19.97	Recovery
05-Jun-04 13:40:00	122.82	0	STOPPED	6587.82	3353.67	26235.00	20.31	Recovery
05-Jun-04 13:50:00	123.17	0	STOPPED	6588.17	3363.67	26245.00	19.97	Recovery
05-Jun-04 14:00:00	123.48	0	STOPPED	6588.48	3373.67	26255.00	19.66	Recovery
05-Jun-04 14:10:00	123.07	0	STOPPED	6588.07	3383.67	26265.00	20.07	Recovery
05-Jun-04 14:20:00	123.32	0	STOPPED	6588.32	3393.67	26275.00	19.82	Recovery
05-Jun-04 14:30:00	123.25	0	STOPPED	6588.25	3403.67	26285.00	19.88	Recovery
05-Jun-04 14:40:00	123.32	0	STOPPED	6588.32	3413.67	26295.00	19.82	Recovery
05-Jun-04 14:50:00	123.30	0	STOPPED	6588.30	3423.67	26305.00	19.84	Recovery
05-Jun-04 15:00:00	123.44	0	STOPPED	6588.44	3433.67	26315.00	19.70	Recovery
05-Jun-04 15:10:00	123.30	0	STOPPED	6588.30	3443.67	26325.00	19.84	Recovery
05-Jun-04 15:20:00	123.17	0	STOPPED	6588.17	3453.67	26335.00	19.97	Recovery
05-Jun-04 15:30:00	123.66	0	STOPPED	6588.66	3463.67	26345.00	19.48	Recovery
05-Jun-04 15:40:00	123.62	0	STOPPED	6588.62	3473.67	26355.00	19.52	Recovery
05-Jun-04 15:50:00	123.57	0	STOPPED	6588.57	3483.67	26365.00	19.57	Recovery
05-Jun-04 16:00:00	123.35	0	STOPPED	6588.35	3493.67	26375.00	19.79	Recovery
05-Jun-04 16:10:00	123.53	0	STOPPED	6588.53	3503.67	26385.00	19.61	Recovery
05-Jun-04 16:20:00	123.62	0	STOPPED	6588.62	3513.67	26395.00	19.52	Recovery
05-Jun-04 16:30:00	123.64	0	STOPPED	6588.64	3523.67	26405.00	19.49	Recovery
05-Jun-04 16:40:00	123.44	0	STOPPED	6588.44	3533.67	26415.00	19.70	Recovery
05-Jun-04 16:50:00	123.44	0	STOPPED	6588.44	3543.67	26425.00	19.70	Recovery
05-Jun-04 17:00:00	123.76	0	STOPPED	6588.76	3553.67	26435.00	19.38	Recovery
05-Jun-04 17:10:00	123.39	0	STOPPED	6588.39	3563.67	26445.00	19.75	Recovery
05-Jun-04 17:20:00	123.30	0	STOPPED	6588.30	3573.67	26455.00	19.84	Recovery
05-Jun-04 17:30:00	123.59	0	STOPPED	6588.59	3583.67	26465.00	19.55	Recovery
05-Jun-04 17:40:00	123.80	0	STOPPED	6588.80	3593.67	26475.00	19.34	Recovery
05-Jun-04 17:50:00	123.67	0	STOPPED	6588.67	3603.67	26485.00	19.47	Recovery
05-Jun-04 18:00:00	123.38	0	STOPPED	6588.38	3613.67	26495.00	19.76	Recovery
05-Jun-04 18:10:00	123.66	0	STOPPED	6588.66	3623.67	26505.00	19.48	Recovery
05-Jun-04 18:20:00	124.08	0	STOPPED	6589.08	3633.67	26515.00	19.05	Recovery
05-Jun-04 18:30:00	124.00	0	STOPPED	6589.00	3643.67	26525.00	19.13	Recovery
05-Jun-04 18:40:00	123.75	0	STOPPED	6588.75	3653.67	26535.00	19.39	Recovery
05-Jun-04 18:50:00	123.84	0	STOPPED	6588.84	3663.67	26545.00	19.30	Recovery
05-Jun-04 19:00:00	123.78	0	STOPPED	6588.78	3673.67	26555.00	19.35	Recovery
05-Jun-04 19:10:00	123.79	0	STOPPED	6588.79	3683.67	26565.00	19.34	Recovery
05-Jun-04 19:20:00	124.27	0	STOPPED	6589.27	3693.67	26575.00	18.86	Recovery
05-Jun-04 19:30:00	124.26	0	STOPPED	6589.26	3703.67	26585.00	18.88	Recovery
05-Jun-04 19:40:00	123.76	0	STOPPED	6588.76	3713.67	26595.00	19.38	Recovery
05-Jun-04 19:50:00	123.99	0	STOPPED	6588.99	3723.67	26605.00	19.15	Recovery
05-Jun-04 20:00:00	124.16	0	STOPPED	6589.16	3733.67	26615.00	18.97	Recovery
05-Jun-04 20:10:00	123.90	0	STOPPED	6588.90	3743.67	26625.00	19.24	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
05-Jun-04 20:20:00	124.12	0	STOPPED	6589.12	3753.67	26635.00	19.02	Recovery
05-Jun-04 20:30:00	124.29	0	STOPPED	6589.29	3763.67	26645.00	18.85	Recovery
05-Jun-04 20:40:00	124.43	0	STOPPED	6589.43	3773.67	26655.00	18.71	Recovery
05-Jun-04 20:50:00	124.30	0	STOPPED	6589.30	3783.67	26665.00	18.84	Recovery
05-Jun-04 21:00:00	124.12	0	STOPPED	6589.12	3793.67	26675.00	19.02	Recovery
05-Jun-04 21:10:00	124.39	0	STOPPED	6589.39	3803.67	26685.00	18.74	Recovery
05-Jun-04 21:20:00	124.31	0	STOPPED	6589.31	3813.67	26695.00	18.82	Recovery
05-Jun-04 21:30:00	124.16	0	STOPPED	6589.16	3823.67	26705.00	18.97	Recovery
05-Jun-04 21:40:00	124.34	0	STOPPED	6589.34	3833.67	26715.00	18.80	Recovery
05-Jun-04 21:50:00	124.75	0	STOPPED	6589.75	3843.67	26725.00	18.39	Recovery
05-Jun-04 22:00:00	124.68	0	STOPPED	6589.68	3853.67	26735.00	18.45	Recovery
05-Jun-04 22:10:00	124.46	0	STOPPED	6589.46	3863.67	26745.00	18.67	Recovery
05-Jun-04 22:20:00	124.52	0	STOPPED	6589.52	3873.67	26755.00	18.62	Recovery
05-Jun-04 22:30:00	124.72	0	STOPPED	6589.72	3883.67	26765.00	18.42	Recovery
05-Jun-04 22:40:00	124.45	0	STOPPED	6589.45	3893.67	26775.00	18.69	Recovery
05-Jun-04 22:50:00	124.61	0	STOPPED	6589.61	3903.67	26785.00	18.52	Recovery
05-Jun-04 23:00:00	124.77	0	STOPPED	6589.77	3913.67	26795.00	18.36	Recovery
05-Jun-04 23:10:00	124.68	0	STOPPED	6589.68	3923.67	26805.00	18.45	Recovery
05-Jun-04 23:20:00	124.99	0	STOPPED	6589.99	3933.67	26815.00	18.14	Recovery
05-Jun-04 23:30:00	124.75	0	STOPPED	6589.75	3943.67	26825.00	18.39	Recovery
05-Jun-04 23:40:00	124.60	0	STOPPED	6589.60	3953.67	26835.00	18.54	Recovery
05-Jun-04 23:50:00	124.72	0	STOPPED	6589.72	3963.67	26845.00	18.42	Recovery
06-Jun-04 00:00:00	124.72	0	STOPPED	6589.72	3973.67	26855.00	18.42	Recovery
06-Jun-04 00:10:00	124.41	0	STOPPED	6589.41	3983.67	26865.00	18.73	Recovery
06-Jun-04 00:20:00	125.03	0	STOPPED	6590.03	3993.67	26875.00	18.11	Recovery
06-Jun-04 00:30:00	125.14	0	STOPPED	6590.14	4003.67	26885.00	17.99	Recovery
06-Jun-04 00:40:00	124.76	0	STOPPED	6589.76	4013.67	26895.00	18.37	Recovery
06-Jun-04 00:50:00	125.01	0	STOPPED	6590.01	4023.67	26905.00	18.13	Recovery
06-Jun-04 01:00:00	124.41	0	STOPPED	6589.41	4033.67	26915.00	18.73	Recovery
06-Jun-04 01:10:00	125.03	0	STOPPED	6590.03	4043.67	26925.00	18.11	Recovery
06-Jun-04 01:20:00	125.04	0	STOPPED	6590.04	4053.67	26935.00	18.10	Recovery
06-Jun-04 01:30:00	125.26	0	STOPPED	6590.26	4063.67	26945.00	17.88	Recovery
06-Jun-04 01:40:00	124.66	0	STOPPED	6589.66	4073.67	26955.00	18.48	Recovery
06-Jun-04 01:50:00	125.29	0	STOPPED	6590.29	4083.67	26965.00	17.84	Recovery
06-Jun-04 02:00:00	125.14	0	STOPPED	6590.14	4093.67	26975.00	17.99	Recovery
06-Jun-04 02:10:00	125.40	0	STOPPED	6590.40	4103.67	26985.00	17.74	Recovery
06-Jun-04 02:20:00	125.07	0	STOPPED	6590.07	4113.67	26995.00	18.06	Recovery
06-Jun-04 02:30:00	125.37	0	STOPPED	6590.37	4123.67	27005.00	17.76	Recovery
06-Jun-04 02:40:00	125.21	0	STOPPED	6590.21	4133.67	27015.00	17.93	Recovery
06-Jun-04 02:50:00	125.24	0	STOPPED	6590.24	4143.67	27025.00	17.90	Recovery
06-Jun-04 03:00:00	125.37	0	STOPPED	6590.37	4153.67	27035.00	17.76	Recovery

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 03:10:00	125.00	0	STOPPED	6590.00	4163.67	27045.00	18.13	Recovery
06-Jun-04 03:20:00	125.26	0	STOPPED	6590.26	4173.67	27055.00	17.88	Recovery
06-Jun-04 03:30:00	125.66	0	STOPPED	6590.66	4183.67	27065.00	17.48	Recovery
06-Jun-04 03:40:00	125.52	0	STOPPED	6590.52	4193.67	27075.00	17.62	Recovery
06-Jun-04 03:50:00	125.27	0	STOPPED	6590.27	4203.67	27085.00	17.87	Recovery
06-Jun-04 04:00:00	125.37	0	STOPPED	6590.37	4213.67	27095.00	17.76	Recovery
06-Jun-04 04:10:00	125.34	0	STOPPED	6590.34	4223.67	27105.00	17.80	Recovery
06-Jun-04 04:20:00	125.58	0	STOPPED	6590.58	4233.67	27115.00	17.55	Recovery
06-Jun-04 04:30:00	125.37	0	STOPPED	6590.37	4243.67	27125.00	17.76	Recovery
06-Jun-04 04:40:00	125.74	0	STOPPED	6590.74	4253.67	27135.00	17.39	Recovery
06-Jun-04 04:50:00	125.78	0	STOPPED	6590.78	4263.67	27145.00	17.36	Recovery
06-Jun-04 05:00:00	125.63	0	STOPPED	6590.63	4273.67	27155.00	17.51	Recovery
06-Jun-04 05:10:00	125.74	0	STOPPED	6590.74	4283.67	27165.00	17.39	Recovery
06-Jun-04 05:20:00	125.55	0	STOPPED	6590.55	4293.67	27175.00	17.59	Recovery
06-Jun-04 05:30:00	125.72	0	STOPPED	6590.72	4303.67	27185.00	17.42	Recovery
06-Jun-04 05:40:00	125.28	0	STOPPED	6590.28	4313.67	27195.00	17.85	Recovery
06-Jun-04 05:50:00	125.03	0	STOPPED	6590.03	4323.67	27205.00	18.11	Recovery
06-Jun-04 06:00:00	125.72	0	STOPPED	6590.72	4333.67	27215.00	17.42	Recovery
06-Jun-04 06:10:00	125.72	0	STOPPED	6590.72	4343.67	27225.00	17.42	Recovery
06-Jun-04 06:20:00	126.01	0	STOPPED	6591.01	4353.67	27235.00	17.13	Recovery
06-Jun-04 06:30:00	125.72	0	STOPPED	6590.72	4363.67	27245.00	17.42	Recovery
06-Jun-04 06:40:00	125.74	0	STOPPED	6590.74	4373.67	27255.00	17.39	Recovery
06-Jun-04 06:50:00	125.72	0	STOPPED	6590.72	4383.67	27265.00	17.42	Recovery
06-Jun-04 07:00:00	125.95	0	STOPPED	6590.95	4393.67	27275.00	17.19	Recovery
06-Jun-04 07:10:00	125.97	0	STOPPED	6590.97	4403.67	27285.00	17.16	Recovery
06-Jun-04 07:20:00	125.84	0	STOPPED	6590.84	4413.67	27295.00	17.30	Recovery
06-Jun-04 07:30:00	126.25	0	STOPPED	6591.25	4423.67	27305.00	16.89	Recovery
06-Jun-04 07:40:00	125.89	0	STOPPED	6590.89	4433.67	27315.00	17.24	Recovery
06-Jun-04 07:50:00	126.14	0	STOPPED	6591.14	4443.67	27325.00	17.00	Recovery
06-Jun-04 08:00:00	125.84	0	STOPPED	6590.84	4453.67	27335.00	17.30	Recovery
06-Jun-04 08:10:00	125.85	0	STOPPED	6590.85	4463.67	27345.00	17.29	Recovery
06-Jun-04 08:20:00	125.82	0	STOPPED	6590.82	4473.67	27355.00	17.31	Recovery
06-Jun-04 08:30:00	126.18	0	STOPPED	6591.18	4483.67	27365.00	16.95	Recovery
06-Jun-04 08:40:00	126.09	0	STOPPED	6591.09	4493.67	27375.00	17.04	Recovery
06-Jun-04 08:50:00	125.61	0	STOPPED	6590.61	4503.67	27385.00	17.53	Recovery
06-Jun-04 09:00:00	126.02	0	STOPPED	6591.02	4513.67	27395.00	17.12	Recovery
06-Jun-04 09:10:00	126.04	0	STOPPED	6591.04	4523.67	27405.00	17.09	Recovery
06-Jun-04 09:20:00	126.30	0	STOPPED	6591.30	4533.67	27415.00	16.84	Recovery
06-Jun-04 09:30:00	125.92	0	STOPPED	6590.92	4543.67	27425.00	17.22	Recovery
06-Jun-04 09:40:00	126.07	0	STOPPED	6591.07	4553.67	27435.00	17.07	Recovery
06-Jun-04 09:50:00	126.30	0	STOPPED	6591.30	4563.67	27445.00	16.84	Recovery

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 10:00:00	126.49	0	STOPPED	6591.49	4573.67	27455.00	16.65	Recovery
06-Jun-04 10:10:00	126.07	0	STOPPED	6591.07	4583.67	27465.00	17.07	Recovery
06-Jun-04 10:20:00	126.41	0	STOPPED	6591.41	4593.67	27475.00	16.72	Recovery
06-Jun-04 10:30:00	126.18	0	STOPPED	6591.18	4603.67	27485.00	16.95	Recovery
06-Jun-04 10:40:00	125.91	0	STOPPED	6590.91	4613.67	27495.00	17.22	Recovery
06-Jun-04 10:50:00	126.41	0	STOPPED	6591.41	4623.67	27505.00	16.72	Recovery
06-Jun-04 11:00:00	126.39	0	STOPPED	6591.39	4633.67	27515.00	16.75	Recovery
06-Jun-04 11:10:00	126.83	0	STOPPED	6591.83	4643.67	27525.00	16.31	Recovery
06-Jun-04 11:20:00	126.34	0	STOPPED	6591.34	4653.67	27535.00	16.79	Recovery
06-Jun-04 11:30:00	126.37	0	STOPPED	6591.37	4663.67	27545.00	16.77	Recovery
06-Jun-04 11:40:00	126.41	0	STOPPED	6591.41	4673.67	27555.00	16.72	Recovery
06-Jun-04 11:50:00	126.30	0	STOPPED	6591.30	4683.67	27565.00	16.84	Recovery
06-Jun-04 12:00:00	126.76	0	STOPPED	6591.76	4693.67	27575.00	16.38	Recovery
06-Jun-04 12:10:00	126.55	0	STOPPED	6591.55	4703.67	27585.00	16.59	Recovery
06-Jun-04 12:20:00	126.47	0	STOPPED	6591.47	4713.67	27595.00	16.67	Recovery
06-Jun-04 12:30:00	126.41	0	STOPPED	6591.41	4723.67	27605.00	16.72	Recovery
06-Jun-04 12:40:00	127.13	0	STOPPED	6592.13	4733.67	27615.00	16.01	Recovery
06-Jun-04 12:50:00	126.28	0	STOPPED	6591.28	4743.67	27625.00	16.85	Recovery
06-Jun-04 13:00:00	126.53	0	STOPPED	6591.53	4753.67	27635.00	16.61	Recovery
06-Jun-04 13:10:00	126.94	0	STOPPED	6591.94	4763.67	27645.00	16.19	Recovery
06-Jun-04 13:20:00	126.41	0	STOPPED	6591.41	4773.67	27655.00	16.72	Recovery
06-Jun-04 13:22:30	126.62	1504.861	STOPPED	6591.62	0.00		16.52	Pumping
06-Jun-04 13:22:40	124.34	1670.625	RUNNING	6589.34	0.17		18.80	Pumping
06-Jun-04 13:22:50	118.45	1855	RUNNING	6583.45	0.33		24.68	Pumping
06-Jun-04 13:23:00	113.69	2559.375	RUNNING	6578.69	0.17		29.45	Pumping
06-Jun-04 13:23:10	110.95	2559.375	RUNNING	6575.95	0.33		32.19	Pumping
06-Jun-04 13:23:20	109.58	2559.375	RUNNING	6574.58	0.50		33.55	Pumping
06-Jun-04 13:23:30	109.07	2559.375	RUNNING	6574.07	0.67		34.06	Pumping
06-Jun-04 13:23:40	109.18	2559.375	RUNNING	6574.18	0.83		33.96	Pumping
06-Jun-04 13:23:50	109.33	2559.375	RUNNING	6574.33	1.00		33.81	Pumping
06-Jun-04 13:24:00	109.34	911.375	RUNNING	6574.34	1.17		33.79	Pumping
06-Jun-04 13:24:10	109.03	880.3751	RUNNING	6574.03	1.33		34.11	Pumping
06-Jun-04 13:24:20	109.80	1027.847	RUNNING	6574.80	1.50		33.33	Pumping
06-Jun-04 13:24:30	109.80	1037.188	RUNNING	6574.80	1.67		33.33	Pumping
06-Jun-04 13:24:40	110.03	1044.25	RUNNING	6575.03	1.83		33.10	Pumping
06-Jun-04 13:24:50	110.05	1045	RUNNING	6575.05	2.00		33.09	Pumping
06-Jun-04 13:25:00	110.16	1040.625	RUNNING	6575.16	2.17		32.97	Pumping
06-Jun-04 13:25:10	110.36	1045.375	RUNNING	6575.36	2.33		32.78	Pumping
06-Jun-04 13:25:20	110.66	1045.313	RUNNING	6575.66	2.50		32.48	Pumping
06-Jun-04 13:25:30	110.38	1064.653	RUNNING	6575.38	2.67		32.76	Pumping
06-Jun-04 13:25:40	110.45	1063.125	RUNNING	6575.45	2.83		32.69	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 13:25:50	110.68	1066.625	RUNNING	6575.68	3.00		32.46	Pumping
06-Jun-04 13:26:00	110.76	1060.625	RUNNING	6575.76	3.17		32.37	Pumping
06-Jun-04 13:26:10	110.61	1061.188	RUNNING	6575.61	3.33		32.53	Pumping
06-Jun-04 13:26:20	110.20	1061.875	RUNNING	6575.20	3.50		32.94	Pumping
06-Jun-04 13:26:30	109.86	1062.625	RUNNING	6574.86	3.67		33.28	Pumping
06-Jun-04 13:26:40	109.80	1063.625	RUNNING	6574.80	3.83		33.33	Pumping
06-Jun-04 13:26:50	109.44	1062.569	RUNNING	6574.44	4.00		33.69	Pumping
06-Jun-04 13:27:00	109.27	1064.063	RUNNING	6574.27	4.17		33.86	Pumping
06-Jun-04 13:27:10	109.23	1064.063	RUNNING	6574.23	4.33		33.91	Pumping
06-Jun-04 13:27:20	108.84	1063.264	RUNNING	6573.84	4.50		34.29	Pumping
06-Jun-04 13:27:30	108.57	1062.625	RUNNING	6573.57	4.67		34.57	Pumping
06-Jun-04 13:27:40	108.53	1060.625	RUNNING	6573.53	4.83		34.60	Pumping
06-Jun-04 13:27:50	108.89	1062.438	RUNNING	6573.89	5.00		34.24	Pumping
06-Jun-04 13:28:00	108.81	1061.563	RUNNING	6573.81	5.17		34.33	Pumping
06-Jun-04 13:28:10	108.25	1062.569	RUNNING	6573.25	5.33		34.88	Pumping
06-Jun-04 13:28:20	108.29	1058.625	RUNNING	6573.29	5.50		34.84	Pumping
06-Jun-04 13:28:30	108.20	1057	RUNNING	6573.20	5.67		34.94	Pumping
06-Jun-04 13:28:40	108.07	1058.542	RUNNING	6573.07	5.83		35.06	Pumping
06-Jun-04 13:28:50	107.61	1061.562	RUNNING	6572.61	6.00		35.52	Pumping
06-Jun-04 13:29:00	108.19	1057.375	RUNNING	6573.19	6.17		34.95	Pumping
06-Jun-04 13:29:10	108.02	1054.375	RUNNING	6573.02	6.33		35.12	Pumping
06-Jun-04 13:29:20	107.52	1053.75	RUNNING	6572.52	6.50		35.61	Pumping
06-Jun-04 13:29:30	107.61	1057.375	RUNNING	6572.61	6.67		35.52	Pumping
06-Jun-04 13:29:40	107.24	1061.375	RUNNING	6572.24	6.83		35.89	Pumping
06-Jun-04 13:29:50	107.61	1056.458	RUNNING	6572.61	7.00		35.52	Pumping
06-Jun-04 13:30:00	107.44	1053.875	RUNNING	6572.44	7.17		35.70	Pumping
06-Jun-04 13:30:10	107.07	1056.5	RUNNING	6572.07	7.33		36.07	Pumping
06-Jun-04 13:30:20	107.07	1055	RUNNING	6572.07	7.50		36.06	Pumping
06-Jun-04 13:30:30	106.97	1055.75	RUNNING	6571.97	7.67		36.17	Pumping
06-Jun-04 13:30:40	106.83	1056.458	RUNNING	6571.83	7.83		36.31	Pumping
06-Jun-04 13:30:50	106.86	1054.625	RUNNING	6571.86	8.00		36.27	Pumping
06-Jun-04 13:31:00	107.15	1055.5	RUNNING	6572.15	8.17		35.99	Pumping
06-Jun-04 13:31:10	107.02	1055.139	RUNNING	6572.02	8.33		36.11	Pumping
06-Jun-04 13:31:20	106.57	1052.188	RUNNING	6571.57	8.50		36.56	Pumping
06-Jun-04 13:31:30	106.41	1051.25	RUNNING	6571.41	8.67		36.72	Pumping
06-Jun-04 13:31:40	106.84	1050.139	RUNNING	6571.84	8.83		36.29	Pumping
06-Jun-04 13:31:50	106.63	1050.25	RUNNING	6571.63	9.00		36.51	Pumping
06-Jun-04 13:32:00	106.46	1050.833	RUNNING	6571.46	9.17		36.68	Pumping
06-Jun-04 13:32:10	106.46	1049.313	RUNNING	6571.46	9.33		36.68	Pumping
06-Jun-04 13:32:20	106.18	1052.688	RUNNING	6571.18	9.50		36.95	Pumping
06-Jun-04 13:32:30	105.91	1053.889	RUNNING	6570.91	9.67		37.23	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 13:32:40	105.99	1050.75	RUNNING	6570.99	9.83		37.15	Pumping
06-Jun-04 13:32:50	105.69	1048	RUNNING	6570.69	10.00		37.45	Pumping
06-Jun-04 13:33:00	105.88	1050.833	RUNNING	6570.88	10.17		37.25	Pumping
06-Jun-04 13:33:10	106.00	1051.25	RUNNING	6571.00	10.33		37.14	Pumping
06-Jun-04 13:33:20	105.31	1050.625	RUNNING	6570.31	10.50		37.83	Pumping
06-Jun-04 13:33:30	105.51	1050.625	RUNNING	6570.51	10.67		37.62	Pumping
06-Jun-04 13:33:40	105.28	1050	RUNNING	6570.28	10.83		37.86	Pumping
06-Jun-04 13:33:50	105.07	1045.688	RUNNING	6570.07	11.00		38.06	Pumping
06-Jun-04 13:34:00	105.14	1046.375	RUNNING	6570.14	11.17		37.99	Pumping
06-Jun-04 13:34:10	105.42	1047.222	RUNNING	6570.42	11.33		37.72	Pumping
06-Jun-04 13:34:20	105.39	1046.125	RUNNING	6570.39	11.50		37.75	Pumping
06-Jun-04 13:34:30	105.31	1050	RUNNING	6570.31	11.67		37.83	Pumping
06-Jun-04 13:34:40	105.19	1047.5	RUNNING	6570.19	11.83		37.95	Pumping
06-Jun-04 13:34:50	104.91	1047.125	RUNNING	6569.91	12.00		38.22	Pumping
06-Jun-04 13:35:00	104.64	1046.875	RUNNING	6569.64	12.17		38.50	Pumping
06-Jun-04 13:35:10	104.73	1047.875	RUNNING	6569.73	12.33		38.41	Pumping
06-Jun-04 13:35:20	105.02	1047	RUNNING	6570.02	12.50		38.12	Pumping
06-Jun-04 13:35:30	104.64	1044.861	RUNNING	6569.64	12.67		38.50	Pumping
06-Jun-04 13:35:40	104.31	1043.125	RUNNING	6569.31	12.83		38.82	Pumping
06-Jun-04 13:35:50	104.61	1043.125	RUNNING	6569.61	13.00		38.52	Pumping
06-Jun-04 13:36:00	104.23	1045.903	RUNNING	6569.23	13.17		38.91	Pumping
06-Jun-04 13:36:10	104.57	1046.25	RUNNING	6569.57	13.33		38.57	Pumping
06-Jun-04 13:36:20	104.57	1045.417	RUNNING	6569.57	13.50		38.56	Pumping
06-Jun-04 13:36:30	104.41	1046.938	RUNNING	6569.41	13.67		38.73	Pumping
06-Jun-04 13:36:40	104.38	1046.188	RUNNING	6569.38	13.83		38.75	Pumping
06-Jun-04 13:36:50	103.56	1044.653	RUNNING	6568.56	14.00		39.57	Pumping
06-Jun-04 13:37:00	104.08	1042.875	RUNNING	6569.08	14.17		39.05	Pumping
06-Jun-04 13:37:10	103.53	1041	RUNNING	6568.53	14.33		39.61	Pumping
06-Jun-04 13:37:20	104.15	1040.625	RUNNING	6569.15	14.50		38.98	Pumping
06-Jun-04 13:37:30	103.81	1039.5	RUNNING	6568.81	14.67		39.33	Pumping
06-Jun-04 13:37:40	103.81	1041.875	RUNNING	6568.81	14.83		39.33	Pumping
06-Jun-04 13:37:50	103.36	1040.625	RUNNING	6568.36	15.00		39.78	Pumping
06-Jun-04 13:38:00	103.46	1042.5	RUNNING	6568.46	15.17		39.68	Pumping
06-Jun-04 13:38:10	103.44	1042.875	RUNNING	6568.44	15.33		39.70	Pumping
06-Jun-04 13:38:20	103.32	1040.625	RUNNING	6568.32	15.50		39.82	Pumping
06-Jun-04 13:38:30	103.23	1040.417	RUNNING	6568.23	15.67		39.91	Pumping
06-Jun-04 13:38:40	103.30	1039.125	RUNNING	6568.30	15.83		39.84	Pumping
06-Jun-04 13:38:50	103.46	1040.375	RUNNING	6568.46	16.00		39.68	Pumping
06-Jun-04 13:39:00	103.46	1039.375	RUNNING	6568.46	16.17		39.68	Pumping
06-Jun-04 13:39:10	103.60	1039.75	RUNNING	6568.60	16.33		39.54	Pumping
06-Jun-04 13:39:20	103.55	1038.958	RUNNING	6568.55	16.50		39.59	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 13:39:30	103.23	1037.625	RUNNING	6568.23	16.67		39.91	Pumping
06-Jun-04 13:39:40	103.23	1038.875	RUNNING	6568.23	16.83		39.91	Pumping
06-Jun-04 13:39:50	103.04	1037.361	RUNNING	6568.04	17.00		40.10	Pumping
06-Jun-04 13:40:00	102.88	1038.125	RUNNING	6567.88	17.17		40.25	Pumping
06-Jun-04 13:40:10	103.02	1035.938	RUNNING	6568.02	17.33		40.12	Pumping
06-Jun-04 13:40:20	103.34	1033.333	RUNNING	6568.34	17.50		39.79	Pumping
06-Jun-04 13:40:30	103.06	1032.875	RUNNING	6568.06	17.67		40.08	Pumping
06-Jun-04 13:40:40	103.06	1032.708	RUNNING	6568.06	17.83		40.07	Pumping
06-Jun-04 13:40:50	102.74	1033.375	RUNNING	6567.74	18.00		40.39	Pumping
06-Jun-04 13:41:00	102.65	1031.125	RUNNING	6567.65	18.17		40.48	Pumping
06-Jun-04 13:41:10	102.35	1030.972	RUNNING	6567.35	18.33		40.79	Pumping
06-Jun-04 13:41:20	102.31	1032.75	RUNNING	6567.31	18.50		40.83	Pumping
06-Jun-04 13:41:30	102.62	1029.125	RUNNING	6567.62	18.67		40.52	Pumping
06-Jun-04 13:41:40	102.54	1029.792	RUNNING	6567.54	18.83		40.60	Pumping
06-Jun-04 13:41:50	102.31	1032.25	RUNNING	6567.31	19.00		40.83	Pumping
06-Jun-04 13:42:00	101.88	1035.625	RUNNING	6566.88	19.17		41.26	Pumping
06-Jun-04 13:42:10	102.19	1028.75	RUNNING	6567.19	19.33		40.95	Pumping
06-Jun-04 13:42:20	102.15	1033.125	RUNNING	6567.15	19.50		40.98	Pumping
06-Jun-04 13:42:30	101.80	1031.25	RUNNING	6566.80	19.67		41.34	Pumping
06-Jun-04 13:42:40	101.55	1030.938	RUNNING	6566.55	19.83		41.59	Pumping
06-Jun-04 13:42:50	101.27	1028.056	RUNNING	6566.27	20.00		41.87	Pumping
06-Jun-04 13:43:00	101.34	1028	RUNNING	6566.34	20.17		41.80	Pumping
06-Jun-04 13:43:10	101.43	1030	RUNNING	6566.43	20.33		41.71	Pumping
06-Jun-04 13:43:20	101.04	1029.438	RUNNING	6566.04	20.50		42.10	Pumping
06-Jun-04 13:43:30	100.76	1028.125	RUNNING	6565.76	20.67		42.38	Pumping
06-Jun-04 13:43:40	101.14	1030.208	RUNNING	6566.14	20.83		42.00	Pumping
06-Jun-04 13:43:50	101.04	1031.625	RUNNING	6566.04	21.00		42.10	Pumping
06-Jun-04 13:44:00	100.69	1029.75	RUNNING	6565.69	21.17		42.45	Pumping
06-Jun-04 13:44:10	100.51	1031.181	RUNNING	6565.51	21.33		42.62	Pumping
06-Jun-04 13:44:20	100.67	1031.25	RUNNING	6565.67	21.50		42.47	Pumping
06-Jun-04 13:44:30	100.60	1032.5	RUNNING	6565.60	21.67		42.54	Pumping
06-Jun-04 13:44:40	100.23	1029.861	RUNNING	6565.23	21.83		42.91	Pumping
06-Jun-04 13:44:50	100.20	1030.25	RUNNING	6565.20	22.00		42.94	Pumping
06-Jun-04 13:45:00	99.78	1028.333	RUNNING	6564.78	22.17		43.36	Pumping
06-Jun-04 13:45:10	99.56	1026.875	RUNNING	6564.56	22.33		43.58	Pumping
06-Jun-04 13:45:20	99.54	1031.25	RUNNING	6564.54	22.50		43.60	Pumping
06-Jun-04 13:45:30	99.13	1031.667	RUNNING	6564.13	22.67		44.01	Pumping
06-Jun-04 13:45:40	99.80	1028.25	RUNNING	6564.80	22.83		43.33	Pumping
06-Jun-04 13:45:50	99.47	1029.5	RUNNING	6564.47	23.00		43.67	Pumping
06-Jun-04 13:46:00	99.19	1030	RUNNING	6564.19	23.17		43.94	Pumping
06-Jun-04 13:46:10	99.19	1032.25	RUNNING	6564.19	23.33		43.94	Pumping

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 13:46:20	99.48	1028.75	RUNNING	6564.48	23.50		43.66	Pumping
06-Jun-04 13:46:30	98.93	1028.75	RUNNING	6563.93	23.67		44.21	Pumping
06-Jun-04 13:46:40	98.62	1031.25	RUNNING	6563.62	23.83		44.52	Pumping
06-Jun-04 13:46:50	98.59	1027.563	RUNNING	6563.59	24.00		44.54	Pumping
06-Jun-04 13:47:00	98.32	1028.375	RUNNING	6563.32	24.17		44.82	Pumping
06-Jun-04 13:47:10	97.67	1030.813	RUNNING	6562.67	24.33		45.47	Pumping
06-Jun-04 13:47:20	97.88	1032.563	RUNNING	6562.88	24.50		45.26	Pumping
06-Jun-04 13:47:30	97.25	1032.813	RUNNING	6562.25	24.67		45.88	Pumping
06-Jun-04 13:47:40	97.32	1030.375	RUNNING	6562.32	24.83		45.81	Pumping
06-Jun-04 13:47:50	97.30	1033.688	RUNNING	6562.30	25.00		45.84	Pumping
06-Jun-04 13:48:00	97.46	1032.938	RUNNING	6562.46	25.17		45.67	Pumping
06-Jun-04 13:48:10	97.00	1031.75	RUNNING	6562.00	25.33		46.14	Pumping
06-Jun-04 13:48:20	97.00	1035.938	RUNNING	6562.00	25.50		46.14	Pumping
06-Jun-04 13:48:30	96.98	1033.125	RUNNING	6561.98	25.67		46.16	Pumping
06-Jun-04 13:48:40	96.86	1033.188	RUNNING	6561.86	25.83		46.27	Pumping
06-Jun-04 13:48:50	96.77	1033.688	RUNNING	6561.77	26.00		46.37	Pumping
06-Jun-04 13:49:00	96.70	1032.625	RUNNING	6561.70	26.17		46.44	Pumping
06-Jun-04 13:49:10	96.31	1028.438	RUNNING	6561.31	26.33		46.83	Pumping
06-Jun-04 13:49:20	95.80	1031	RUNNING	6560.80	26.50		47.34	Pumping
06-Jun-04 13:49:30	95.73	1028.75	RUNNING	6560.73	26.67		47.40	Pumping
06-Jun-04 13:49:40	96.10	1028.688	RUNNING	6561.10	26.83		47.04	Pumping
06-Jun-04 13:49:50	95.64	1028.563	RUNNING	6560.64	27.00		47.50	Pumping
06-Jun-04 13:50:00	95.27	1032.375	RUNNING	6560.27	27.17		47.87	Pumping
06-Jun-04 13:50:10	95.27	1031.438	RUNNING	6560.27	27.33		47.87	Pumping
06-Jun-04 13:50:20	95.29	1032.375	RUNNING	6560.29	27.50		47.84	Pumping
06-Jun-04 13:50:30	95.32	1025.625	RUNNING	6560.32	27.67		47.82	Pumping
06-Jun-04 13:50:40	94.99	1025.813	RUNNING	6559.99	27.83		48.14	Pumping
06-Jun-04 13:50:50	94.81	1027.188	RUNNING	6559.81	28.00		48.33	Pumping
06-Jun-04 13:51:00	94.79	1024.813	RUNNING	6559.79	28.17		48.35	Pumping
06-Jun-04 13:51:10	94.51	1028.688	RUNNING	6559.51	28.33		48.63	Pumping
06-Jun-04 13:51:20	93.96	1027.875	RUNNING	6558.96	28.50		49.18	Pumping
06-Jun-04 13:51:30	94.60	1026.063	RUNNING	6559.60	28.67		48.54	Pumping
06-Jun-04 13:51:40	94.33	1029.875	RUNNING	6559.33	28.83		48.81	Pumping
06-Jun-04 13:51:50	94.62	1028.625	RUNNING	6559.62	29.00		48.51	Pumping
06-Jun-04 13:52:00	94.33	1027.5	RUNNING	6559.33	29.17		48.81	Pumping
06-Jun-04 13:52:10	94.23	1027.5	RUNNING	6559.23	29.33		48.90	Pumping
06-Jun-04 13:52:20	94.30	1027.188	RUNNING	6559.30	29.50		48.83	Pumping
06-Jun-04 13:52:30	94.49	1024.375	RUNNING	6559.49	29.67		48.65	Pumping
06-Jun-04 13:52:40	94.05	1024.688	RUNNING	6559.05	29.83		49.09	Pumping
06-Jun-04 13:52:50	93.66	1027.063	RUNNING	6558.66	30.00		49.48	Pumping
06-Jun-04 13:53:00	93.15	1023.5	RUNNING	6558.15	30.17		49.99	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 13:53:10	92.99	1026.938	RUNNING	6557.99	30.33		50.15	Pumping
06-Jun-04 13:53:20	93.13	1027.25	RUNNING	6558.13	30.50		50.01	Pumping
06-Jun-04 13:53:30	93.31	1025	RUNNING	6558.31	30.67		49.83	Pumping
06-Jun-04 13:53:40	93.13	1025.188	RUNNING	6558.13	30.83		50.01	Pumping
06-Jun-04 13:53:50	92.50	1027.014	RUNNING	6557.50	31.00		50.63	Pumping
06-Jun-04 13:54:00	92.96	1026.75	RUNNING	6557.96	31.17		50.17	Pumping
06-Jun-04 13:54:10	92.83	1021.5	RUNNING	6557.83	31.33		50.31	Pumping
06-Jun-04 13:54:20	92.46	1022.5	RUNNING	6557.46	31.50		50.67	Pumping
06-Jun-04 13:54:30	92.11	1023.25	RUNNING	6557.11	31.67		51.03	Pumping
06-Jun-04 13:54:40	91.79	1025.188	RUNNING	6556.79	31.83		51.35	Pumping
06-Jun-04 13:54:50	91.82	1025.208	RUNNING	6556.82	32.00		51.31	Pumping
06-Jun-04 13:55:00	91.93	1024.625	RUNNING	6556.93	32.17		51.21	Pumping
06-Jun-04 13:55:10	91.64	1023.75	RUNNING	6556.64	32.33		51.50	Pumping
06-Jun-04 13:55:20	91.05	1023.264	RUNNING	6556.05	32.50		52.08	Pumping
06-Jun-04 13:55:30	91.00	1026.25	RUNNING	6556.00	32.67		52.13	Pumping
06-Jun-04 13:55:40	91.08	1024.722	RUNNING	6556.08	32.83		52.06	Pumping
06-Jun-04 13:55:50	90.80	1022.5	RUNNING	6555.80	33.00		52.34	Pumping
06-Jun-04 13:56:00	90.66	1024	RUNNING	6555.66	33.17		52.48	Pumping
06-Jun-04 13:56:10	90.66	1021.667	RUNNING	6555.66	33.33		52.48	Pumping
06-Jun-04 13:56:20	90.56	1020.875	RUNNING	6555.56	33.50		52.57	Pumping
06-Jun-04 13:56:30	90.45	1022.563	RUNNING	6555.45	33.67		52.69	Pumping
06-Jun-04 13:56:40	90.12	1022.639	RUNNING	6555.12	33.83		53.02	Pumping
06-Jun-04 13:56:50	89.87	1024.5	RUNNING	6554.87	34.00		53.26	Pumping
06-Jun-04 13:57:00	90.31	1023.333	RUNNING	6555.31	34.17		52.83	Pumping
06-Jun-04 13:57:10	90.31	1022.563	RUNNING	6555.31	34.33		52.83	Pumping
06-Jun-04 13:57:20	89.73	1020.25	RUNNING	6554.73	34.50		53.40	Pumping
06-Jun-04 13:57:30	89.39	1020	RUNNING	6554.39	34.67		53.75	Pumping
06-Jun-04 13:57:40	89.38	1024.375	RUNNING	6554.38	34.83		53.76	Pumping
06-Jun-04 13:57:50	89.29	1024.375	RUNNING	6554.29	35.00		53.85	Pumping
06-Jun-04 13:58:00	89.39	1025.063	RUNNING	6554.39	35.17		53.75	Pumping
06-Jun-04 13:58:10	89.34	1020.278	RUNNING	6554.34	35.33		53.79	Pumping
06-Jun-04 13:58:20	89.16	1021.875	RUNNING	6554.16	35.50		53.98	Pumping
06-Jun-04 13:58:30	89.23	1019.75	RUNNING	6554.23	35.67		53.91	Pumping
06-Jun-04 13:58:40	89.04	1021.25	RUNNING	6554.04	35.83		54.09	Pumping
06-Jun-04 13:58:50	88.49	1021.437	RUNNING	6553.49	36.00		54.65	Pumping
06-Jun-04 13:59:00	88.56	1021.688	RUNNING	6553.56	36.17		54.58	Pumping
06-Jun-04 13:59:10	88.15	1021.458	RUNNING	6553.15	36.33		54.99	Pumping
06-Jun-04 13:59:20	88.00	1021.875	RUNNING	6553.00	36.50		55.13	Pumping
06-Jun-04 13:59:30	88.12	1022.125	RUNNING	6553.12	36.67		55.02	Pumping
06-Jun-04 13:59:40	87.99	1022.5	RUNNING	6552.99	36.83		55.15	Pumping
06-Jun-04 13:59:50	87.82	1021.25	RUNNING	6552.82	37.00		55.32	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 14:00:00	88.00	1021.389	RUNNING	6553.00	37.17		55.13	Pumping
06-Jun-04 14:00:10	87.88	1021	RUNNING	6552.88	37.33		55.26	Pumping
06-Jun-04 14:00:20	87.37	1021.5	RUNNING	6552.37	37.50		55.77	Pumping
06-Jun-04 14:00:30	87.65	1020.417	RUNNING	6552.65	37.67		55.49	Pumping
06-Jun-04 14:00:40	87.31	1017.625	RUNNING	6552.31	37.83		55.82	Pumping
06-Jun-04 14:00:50	87.47	1019.063	RUNNING	6552.47	38.00		55.66	Pumping
06-Jun-04 14:01:00	87.13	1019.514	RUNNING	6552.13	38.17		56.00	Pumping
06-Jun-04 14:01:10	86.87	1022.375	RUNNING	6551.87	38.33		56.26	Pumping
06-Jun-04 14:01:20	87.08	1020.347	RUNNING	6552.08	38.50		56.06	Pumping
06-Jun-04 14:01:30	87.54	1016.625	RUNNING	6552.54	38.67		55.59	Pumping
06-Jun-04 14:01:40	87.08	1022.438	RUNNING	6552.08	38.83		56.06	Pumping
06-Jun-04 14:01:50	86.71	1019.375	RUNNING	6551.71	39.00		56.42	Pumping
06-Jun-04 14:02:00	86.54	1023.125	RUNNING	6551.54	39.17		56.60	Pumping
06-Jun-04 14:02:10	86.84	1023.125	RUNNING	6551.84	39.33		56.30	Pumping
06-Jun-04 14:02:20	86.74	1022.188	RUNNING	6551.74	39.50		56.40	Pumping
06-Jun-04 14:02:30	86.64	1019.583	RUNNING	6551.64	39.67		56.49	Pumping
06-Jun-04 14:02:40	86.27	1020.625	RUNNING	6551.27	39.83		56.86	Pumping
06-Jun-04 14:02:50	86.27	1019	RUNNING	6551.27	40.00		56.86	Pumping
06-Jun-04 14:03:00	86.35	1022.5	RUNNING	6551.35	40.17		56.79	Pumping
06-Jun-04 14:03:10	86.32	1021.75	RUNNING	6551.32	40.33		56.82	Pumping
06-Jun-04 14:03:20	85.84	1020.625	RUNNING	6550.84	40.50		57.30	Pumping
06-Jun-04 14:03:30	85.71	1022.431	RUNNING	6550.71	40.67		57.43	Pumping
06-Jun-04 14:03:40	85.74	1022.813	RUNNING	6550.74	40.83		57.39	Pumping
06-Jun-04 14:03:50	85.77	1022.188	RUNNING	6550.77	41.00		57.37	Pumping
06-Jun-04 14:04:00	85.58	1020.139	RUNNING	6550.58	41.17		57.55	Pumping
06-Jun-04 14:04:10	85.87	1022.5	RUNNING	6550.87	41.33		57.27	Pumping
06-Jun-04 14:04:20	85.72	1022.5	RUNNING	6550.72	41.50		57.42	Pumping
06-Jun-04 14:04:30	85.58	1019.062	RUNNING	6550.58	41.67		57.55	Pumping
06-Jun-04 14:04:40	85.67	1020.75	RUNNING	6550.67	41.83		57.46	Pumping
06-Jun-04 14:04:50	85.60	1022.361	RUNNING	6550.60	42.00		57.54	Pumping
06-Jun-04 14:05:00	85.48	1021.5	RUNNING	6550.48	42.17		57.66	Pumping
06-Jun-04 14:05:10	85.47	1019.75	RUNNING	6550.47	42.33		57.67	Pumping
06-Jun-04 14:05:20	84.89	1019.931	RUNNING	6549.89	42.50		58.25	Pumping
06-Jun-04 14:05:30	85.24	1018.875	RUNNING	6550.24	42.67		57.90	Pumping
06-Jun-04 14:05:40	85.58	1021.563	RUNNING	6550.58	42.83		57.55	Pumping
06-Jun-04 14:05:50	85.13	1020	RUNNING	6550.13	43.00		58.00	Pumping
06-Jun-04 14:06:00	85.20	1019.375	RUNNING	6550.20	43.17		57.94	Pumping
06-Jun-04 14:06:10	84.94	1022.688	RUNNING	6549.94	43.33		58.20	Pumping
06-Jun-04 14:06:20	85.03	1018.75	RUNNING	6550.03	43.50		58.11	Pumping
06-Jun-04 14:06:30	84.66	1018.889	RUNNING	6549.66	43.67		58.48	Pumping
06-Jun-04 14:06:40	84.52	1019.875	RUNNING	6549.52	43.83		58.62	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 14:06:50	84.30	1019.375	RUNNING	6549.30	44.00		58.83	Pumping
06-Jun-04 14:07:00	84.77	1019.375	RUNNING	6549.77	44.17		58.36	Pumping
06-Jun-04 14:07:10	85.01	1019	RUNNING	6550.01	44.33		58.13	Pumping
06-Jun-04 14:07:20	84.61	1019.375	RUNNING	6549.61	44.50		58.53	Pumping
06-Jun-04 14:07:30	84.60	1020.375	RUNNING	6549.60	44.67		58.54	Pumping
06-Jun-04 14:07:40	84.77	1019.625	RUNNING	6549.77	44.83		58.36	Pumping
06-Jun-04 14:07:50	84.63	1021.042	RUNNING	6549.63	45.00		58.50	Pumping
06-Jun-04 14:08:00	84.22	1019.688	RUNNING	6549.22	45.17		58.92	Pumping
06-Jun-04 14:08:10	84.43	1017.813	RUNNING	6549.43	45.33		58.71	Pumping
06-Jun-04 14:08:20	84.28	1017.639	RUNNING	6549.28	45.50		58.86	Pumping
06-Jun-04 14:08:30	84.49	1020.25	RUNNING	6549.49	45.67		58.65	Pumping
06-Jun-04 14:08:40	84.26	1020.417	RUNNING	6549.26	45.83		58.88	Pumping
06-Jun-04 14:08:50	83.99	1019.563	RUNNING	6548.99	46.00		59.14	Pumping
06-Jun-04 14:09:00	84.43	1018.5	RUNNING	6549.43	46.17		58.71	Pumping
06-Jun-04 14:09:10	84.65	1019.583	RUNNING	6549.65	46.33		58.49	Pumping
06-Jun-04 14:09:20	84.14	1018.5	RUNNING	6549.14	46.50		59.00	Pumping
06-Jun-04 14:09:30	84.39	1018.625	RUNNING	6549.39	46.67		58.74	Pumping
06-Jun-04 14:09:40	83.85	1018.194	RUNNING	6548.85	46.83		59.28	Pumping
06-Jun-04 14:09:50	84.20	1017	RUNNING	6549.20	47.00		58.94	Pumping
06-Jun-04 14:10:00	83.51	1019.688	RUNNING	6548.51	47.17		59.63	Pumping
06-Jun-04 14:10:10	83.96	1019.375	RUNNING	6548.96	47.33		59.18	Pumping
06-Jun-04 14:10:20	83.83	1019.375	RUNNING	6548.83	47.50		59.31	Pumping
06-Jun-04 14:10:30	83.69	1020.687	RUNNING	6548.69	47.67		59.45	Pumping
06-Jun-04 14:10:40	83.88	1015.625	RUNNING	6548.88	47.83		59.26	Pumping
06-Jun-04 14:10:50	83.51	1015.625	RUNNING	6548.51	48.00		59.63	Pumping
06-Jun-04 14:11:00	83.54	1015.75	RUNNING	6548.54	48.17		59.60	Pumping
06-Jun-04 14:11:10	83.62	1016.375	RUNNING	6548.62	48.33		59.52	Pumping
06-Jun-04 14:11:20	83.54	1016.875	RUNNING	6548.54	48.50		59.59	Pumping
06-Jun-04 14:11:30	83.44	1017.813	RUNNING	6548.44	48.67		59.70	Pumping
06-Jun-04 14:11:40	83.55	1019.583	RUNNING	6548.55	48.83		59.58	Pumping
06-Jun-04 14:11:50	83.52	1016.75	RUNNING	6548.52	49.00		59.62	Pumping
06-Jun-04 14:12:00	83.22	1015	RUNNING	6548.22	49.17		59.92	Pumping
06-Jun-04 14:12:10	83.04	1016.597	RUNNING	6548.04	49.33		60.09	Pumping
06-Jun-04 14:12:20	82.98	1016.25	RUNNING	6547.98	49.50		60.16	Pumping
06-Jun-04 14:12:30	82.93	1014.688	RUNNING	6547.93	49.67		60.21	Pumping
06-Jun-04 14:12:40	82.93	1015.903	RUNNING	6547.93	49.83		60.21	Pumping
06-Jun-04 14:12:50	83.09	1015.875	RUNNING	6548.09	50.00		60.05	Pumping
06-Jun-04 14:13:00	83.08	1017.75	RUNNING	6548.08	50.17		60.06	Pumping
06-Jun-04 14:13:10	83.04	1018.75	RUNNING	6548.04	50.33		60.09	Pumping
06-Jun-04 14:13:20	83.14	1020.312	RUNNING	6548.14	50.50		60.00	Pumping
06-Jun-04 14:13:30	82.96	1017.847	RUNNING	6547.96	50.67		60.18	Pumping

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 14:13:40	82.83	1016.375	RUNNING	6547.83	50.83		60.31	Pumping
06-Jun-04 14:13:50	82.61	1015.75	RUNNING	6547.61	51.00		60.53	Pumping
06-Jun-04 14:14:00	83.39	1014.514	RUNNING	6548.39	51.17		59.75	Pumping
06-Jun-04 14:14:10	82.81	1013.813	RUNNING	6547.81	51.33		60.32	Pumping
06-Jun-04 14:14:20	82.81	1013.75	RUNNING	6547.81	51.50		60.32	Pumping
06-Jun-04 14:14:30	82.79	1018.125	RUNNING	6547.79	51.67		60.35	Pumping
06-Jun-04 14:14:40	82.56	1016.875	RUNNING	6547.56	51.83		60.58	Pumping
06-Jun-04 14:14:50	82.40	1015.688	RUNNING	6547.40	52.00		60.74	Pumping
06-Jun-04 14:15:00	82.54	1015.938	RUNNING	6547.54	52.17		60.60	Pumping
06-Jun-04 14:15:10	82.35	1013.125	RUNNING	6547.35	52.33		60.78	Pumping
06-Jun-04 14:15:20	82.32	1013.875	RUNNING	6547.32	52.50		60.82	Pumping
06-Jun-04 14:15:30	82.27	1016.125	RUNNING	6547.27	52.67		60.86	Pumping
06-Jun-04 14:15:40	82.12	1013.125	RUNNING	6547.12	52.83		61.01	Pumping
06-Jun-04 14:15:50	81.89	1013.313	RUNNING	6546.89	53.00		61.25	Pumping
06-Jun-04 14:16:00	82.33	1013	RUNNING	6547.33	53.17		60.81	Pumping
06-Jun-04 14:16:10	82.37	1013.125	RUNNING	6547.37	53.33		60.77	Pumping
06-Jun-04 14:16:20	82.06	1017.875	RUNNING	6547.06	53.50		61.07	Pumping
06-Jun-04 14:16:30	82.08	1018.819	RUNNING	6547.08	53.67		61.05	Pumping
06-Jun-04 14:16:40	81.96	1016.25	RUNNING	6546.96	53.83		61.18	Pumping
06-Jun-04 14:16:50	81.78	1016.875	RUNNING	6546.78	54.00		61.36	Pumping
06-Jun-04 14:17:00	81.78	1019.028	RUNNING	6546.78	54.17		61.36	Pumping
06-Jun-04 14:17:10	81.78	1018.375	RUNNING	6546.78	54.33		61.36	Pumping
06-Jun-04 14:17:20	81.78	1018.5	RUNNING	6546.78	54.50		61.36	Pumping
06-Jun-04 14:17:30	81.06	1016.667	RUNNING	6546.06	54.67		62.08	Pumping
06-Jun-04 14:17:40	81.50	1017.375	RUNNING	6546.50	54.83		61.64	Pumping
06-Jun-04 14:17:50	81.66	1019.583	RUNNING	6546.66	55.00		61.48	Pumping
06-Jun-04 14:18:00	81.25	1021	RUNNING	6546.25	55.17		61.89	Pumping
06-Jun-04 14:18:10	81.72	1018.75	RUNNING	6546.72	55.33		61.42	Pumping
06-Jun-04 14:18:20	81.78	1018.125	RUNNING	6546.78	55.50		61.36	Pumping
06-Jun-04 14:18:30	81.20	1019.25	RUNNING	6546.20	55.67		61.94	Pumping
06-Jun-04 14:18:40	81.31	1016	RUNNING	6546.31	55.83		61.82	Pumping
06-Jun-04 14:18:50	81.21	1013.75	RUNNING	6546.21	56.00		61.93	Pumping
06-Jun-04 14:19:00	81.30	1018.75	RUNNING	6546.30	56.17		61.83	Pumping
06-Jun-04 14:19:10	81.16	1014.75	RUNNING	6546.16	56.33		61.98	Pumping
06-Jun-04 14:19:20	80.92	1018.187	RUNNING	6545.92	56.50		62.21	Pumping
06-Jun-04 14:19:30	81.20	1018.889	RUNNING	6546.20	56.67		61.94	Pumping
06-Jun-04 14:19:40	81.13	1018.875	RUNNING	6546.13	56.83		62.01	Pumping
06-Jun-04 14:19:50	81.04	1014.625	RUNNING	6546.04	57.00		62.10	Pumping
06-Jun-04 14:20:00	80.89	1015.625	RUNNING	6545.89	57.17		62.25	Pumping
06-Jun-04 14:20:10	80.51	1016.375	RUNNING	6545.51	57.33		62.63	Pumping
06-Jun-04 14:20:20	80.85	1017.562	RUNNING	6545.85	57.50		62.28	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 14:20:30	80.60	1017.083	RUNNING	6545.60	57.67		62.54	Pumping
06-Jun-04 14:20:40	80.74	1018	RUNNING	6545.74	57.83		62.40	Pumping
06-Jun-04 14:20:50	81.01	1017.986	RUNNING	6546.01	58.00		62.13	Pumping
06-Jun-04 14:21:00	81.06	1018.125	RUNNING	6546.06	58.17		62.08	Pumping
06-Jun-04 14:21:10	81.48	1017.5	RUNNING	6546.48	58.33		61.66	Pumping
06-Jun-04 14:21:20	81.20	1015.347	RUNNING	6546.20	58.50		61.94	Pumping
06-Jun-04 14:21:30	80.73	1014.625	RUNNING	6545.73	58.67		62.41	Pumping
06-Jun-04 14:21:40	80.78	1017.875	RUNNING	6545.78	58.83		62.35	Pumping
06-Jun-04 14:21:50	80.94	1018.542	RUNNING	6545.94	59.00		62.19	Pumping
06-Jun-04 14:22:00	80.88	1015.063	RUNNING	6545.88	59.17		62.26	Pumping
06-Jun-04 14:22:10	80.39	1018.125	RUNNING	6545.39	59.33		62.74	Pumping
06-Jun-04 14:22:20	80.58	1019.875	RUNNING	6545.58	59.50		62.55	Pumping
06-Jun-04 14:22:30	80.62	1015.5	RUNNING	6545.62	59.67		62.51	Pumping
06-Jun-04 14:22:40	80.16	1014.375	RUNNING	6545.16	59.83		62.98	Pumping
06-Jun-04 14:22:50	80.16	1018.875	RUNNING	6545.16	60.00		62.98	Pumping
06-Jun-04 14:23:00	80.05	1016	RUNNING	6545.05	60.17		63.09	Pumping
06-Jun-04 14:23:10	79.76	1018.125	RUNNING	6544.76	60.33		63.38	Pumping
06-Jun-04 14:23:20	80.22	1019.375	RUNNING	6545.22	60.50		62.92	Pumping
06-Jun-04 14:23:30	79.66	1011.25	RUNNING	6544.66	60.67		63.48	Pumping
06-Jun-04 14:23:40	79.45	1019.125	RUNNING	6544.45	60.83		63.69	Pumping
06-Jun-04 14:23:50	79.82	1016.736	RUNNING	6544.82	61.00		63.32	Pumping
06-Jun-04 14:24:00	79.75	1015.125	RUNNING	6544.75	61.17		63.39	Pumping
06-Jun-04 14:24:10	79.52	1014.125	RUNNING	6544.52	61.33		63.62	Pumping
06-Jun-04 14:24:20	79.47	1018.125	RUNNING	6544.47	61.50		63.67	Pumping
06-Jun-04 14:24:30	79.52	1017.562	RUNNING	6544.52	61.67		63.62	Pumping
06-Jun-04 14:24:40	79.15	1016.438	RUNNING	6544.15	61.83		63.99	Pumping
06-Jun-04 14:24:50	79.16	1016.667	RUNNING	6544.16	62.00		63.98	Pumping
06-Jun-04 14:25:00	79.24	1016.25	RUNNING	6544.24	62.17		63.90	Pumping
06-Jun-04 14:25:10	78.93	1016.528	RUNNING	6543.93	62.33		64.21	Pumping
06-Jun-04 14:25:20	78.78	1016.875	RUNNING	6543.78	62.50		64.36	Pumping
06-Jun-04 14:25:30	78.78	1016.25	RUNNING	6543.78	62.67		64.36	Pumping
06-Jun-04 14:25:40	78.93	1015.972	RUNNING	6543.93	62.83		64.21	Pumping
06-Jun-04 14:25:50	78.77	1014.375	RUNNING	6543.77	63.00		64.37	Pumping
06-Jun-04 14:26:00	78.66	1013.125	RUNNING	6543.66	63.17		64.48	Pumping
06-Jun-04 14:26:10	78.66	1012.708	RUNNING	6543.66	63.33		64.48	Pumping
06-Jun-04 14:26:20	78.57	1015.563	RUNNING	6543.57	63.50		64.57	Pumping
06-Jun-04 14:26:30	78.27	1014.444	RUNNING	6543.27	63.67		64.87	Pumping
06-Jun-04 14:26:40	78.51	1013.75	RUNNING	6543.51	63.83		64.63	Pumping
06-Jun-04 14:26:50	78.75	1013.75	RUNNING	6543.75	64.00		64.38	Pumping
06-Jun-04 14:27:00	78.78	1013.195	RUNNING	6543.78	64.17		64.36	Pumping
06-Jun-04 14:27:10	78.66	1017.625	RUNNING	6543.66	64.33		64.48	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 14:27:20	78.20	1017	RUNNING	6543.20	64.50		64.94	Pumping
06-Jun-04 14:27:30	78.52	1012.5	RUNNING	6543.52	64.67		64.61	Pumping
06-Jun-04 14:27:40	78.34	1016.25	RUNNING	6543.34	64.83		64.80	Pumping
06-Jun-04 14:27:50	78.52	1016.875	RUNNING	6543.52	65.00		64.62	Pumping
06-Jun-04 14:28:00	78.29	1016.5	RUNNING	6543.29	65.17		64.84	Pumping
06-Jun-04 14:28:10	78.20	1018.194	RUNNING	6543.20	65.33		64.94	Pumping
06-Jun-04 14:28:20	78.17	1014.25	RUNNING	6543.17	65.50		64.97	Pumping
06-Jun-04 14:28:30	78.12	1015.5	RUNNING	6543.12	65.67		65.02	Pumping
06-Jun-04 14:28:40	78.16	1012.5	RUNNING	6543.16	65.83		64.97	Pumping
06-Jun-04 14:28:50	77.95	1013.625	RUNNING	6542.95	66.00		65.19	Pumping
06-Jun-04 14:29:00	77.69	1016.25	RUNNING	6542.69	66.17		65.44	Pumping
06-Jun-04 14:29:10	77.52	1016.042	RUNNING	6542.52	66.33		65.62	Pumping
06-Jun-04 14:29:20	77.57	1014.375	RUNNING	6542.57	66.50		65.57	Pumping
06-Jun-04 14:29:30	77.57	1014.167	RUNNING	6542.57	66.67		65.57	Pumping
06-Jun-04 14:29:40	77.52	1014.688	RUNNING	6542.52	66.83		65.62	Pumping
06-Jun-04 14:29:50	77.00	1012.813	RUNNING	6542.00	67.00		66.14	Pumping
06-Jun-04 14:30:00	77.20	1012.847	RUNNING	6542.20	67.17		65.94	Pumping
06-Jun-04 14:30:10	77.59	1013.5	RUNNING	6542.59	67.33		65.55	Pumping
06-Jun-04 14:30:20	77.22	1011.875	RUNNING	6542.22	67.50		65.92	Pumping
06-Jun-04 14:30:30	77.41	1012.292	RUNNING	6542.41	67.67		65.73	Pumping
06-Jun-04 14:30:40	77.23	1013.125	RUNNING	6542.23	67.83		65.91	Pumping
06-Jun-04 14:30:50	76.98	1013.563	RUNNING	6541.98	68.00		66.16	Pumping
06-Jun-04 14:31:00	76.93	1013.75	RUNNING	6541.93	68.17		66.21	Pumping
06-Jun-04 14:31:10	77.14	1013.25	RUNNING	6542.14	68.33		66.00	Pumping
06-Jun-04 14:31:20	76.93	1012.569	RUNNING	6541.93	68.50		66.21	Pumping
06-Jun-04 14:31:30	77.05	1013.625	RUNNING	6542.05	68.67		66.09	Pumping
06-Jun-04 14:31:40	76.47	1016.563	RUNNING	6541.47	68.83		66.67	Pumping
06-Jun-04 14:31:50	76.44	1012.5	RUNNING	6541.44	69.00		66.70	Pumping
06-Jun-04 14:32:00	76.16	1011.25	RUNNING	6541.16	69.17		66.98	Pumping
06-Jun-04 14:32:10	76.46	1016.875	RUNNING	6541.46	69.33		66.68	Pumping
06-Jun-04 14:32:20	76.40	1013.188	RUNNING	6541.40	69.50		66.74	Pumping
06-Jun-04 14:32:30	76.59	1013.333	RUNNING	6541.59	69.67		66.55	Pumping
06-Jun-04 14:32:40	76.55	1010.125	RUNNING	6541.55	69.83		66.59	Pumping
06-Jun-04 14:32:50	76.33	1011.25	RUNNING	6541.33	70.00		66.80	Pumping
06-Jun-04 14:33:00	76.05	1013.75	RUNNING	6541.05	70.17		67.09	Pumping
06-Jun-04 14:33:10	76.08	1013.563	RUNNING	6541.08	70.33		67.06	Pumping
06-Jun-04 14:33:20	76.15	1012.938	RUNNING	6541.15	70.50		66.99	Pumping
06-Jun-04 14:33:30	76.41	1011.875	RUNNING	6541.41	70.67		66.73	Pumping
06-Jun-04 14:33:40	76.64	1011.875	RUNNING	6541.64	70.83		66.49	Pumping
06-Jun-04 14:33:50	76.36	1015	RUNNING	6541.36	71.00		66.78	Pumping
06-Jun-04 14:34:00	76.21	1014.097	RUNNING	6541.21	71.17		66.92	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 14:34:10	75.78	1013.125	RUNNING	6540.78	71.33		67.36	Pumping
06-Jun-04 14:34:20	75.78	1012.847	RUNNING	6540.78	71.50		67.36	Pumping
06-Jun-04 14:34:30	75.93	1012.125	RUNNING	6540.93	71.67		67.21	Pumping
06-Jun-04 14:34:40	76.06	1014.625	RUNNING	6541.06	71.83		67.08	Pumping
06-Jun-04 14:34:50	75.77	1012.708	RUNNING	6540.77	72.00		67.37	Pumping
06-Jun-04 14:35:00	75.57	1012.563	RUNNING	6540.57	72.17		67.57	Pumping
06-Jun-04 14:35:10	75.55	1010.938	RUNNING	6540.55	72.33		67.59	Pumping
06-Jun-04 14:35:20	75.55	1010	RUNNING	6540.55	72.50		67.59	Pumping
06-Jun-04 14:35:30	75.44	1013	RUNNING	6540.44	72.67		67.69	Pumping
06-Jun-04 14:35:40	75.43	1013.75	RUNNING	6540.43	72.83		67.70	Pumping
06-Jun-04 14:35:50	75.32	1014.313	RUNNING	6540.32	73.00		67.82	Pumping
06-Jun-04 14:36:00	75.55	1014.375	RUNNING	6540.55	73.17		67.59	Pumping
06-Jun-04 14:36:10	75.44	1013.75	RUNNING	6540.44	73.33		67.69	Pumping
06-Jun-04 14:36:20	75.55	1011.25	RUNNING	6540.55	73.50		67.59	Pumping
06-Jun-04 14:36:30	75.50	1010	RUNNING	6540.50	73.67		67.64	Pumping
06-Jun-04 14:36:40	75.16	1013.5	RUNNING	6540.16	73.83		67.98	Pumping
06-Jun-04 14:36:50	75.41	1011.528	RUNNING	6540.41	74.00		67.73	Pumping
06-Jun-04 14:37:00	75.32	1013.25	RUNNING	6540.32	74.17		67.82	Pumping
06-Jun-04 14:37:10	75.04	1012.125	RUNNING	6540.04	74.33		68.10	Pumping
06-Jun-04 14:37:20	74.59	1015.625	RUNNING	6539.59	74.50		68.55	Pumping
06-Jun-04 14:37:30	75.11	1013.938	RUNNING	6540.11	74.67		68.03	Pumping
06-Jun-04 14:37:40	75.22	1011.688	RUNNING	6540.22	74.83		67.91	Pumping
06-Jun-04 14:37:50	74.93	1014.792	RUNNING	6539.93	75.00		68.20	Pumping
06-Jun-04 14:38:00	74.62	1012.875	RUNNING	6539.62	75.17		68.51	Pumping
06-Jun-04 14:38:10	74.61	1011.389	RUNNING	6539.61	75.33		68.53	Pumping
06-Jun-04 14:38:20	74.80	1013.125	RUNNING	6539.80	75.50		68.34	Pumping
06-Jun-04 14:38:30	74.86	1016	RUNNING	6539.86	75.67		68.28	Pumping
06-Jun-04 14:38:40	74.77	1013.75	RUNNING	6539.77	75.83		68.37	Pumping
06-Jun-04 14:38:50	74.83	1014.688	RUNNING	6539.83	76.00		68.30	Pumping
06-Jun-04 14:39:00	74.58	1012.563	RUNNING	6539.58	76.17		68.56	Pumping
06-Jun-04 14:39:10	74.82	1013.681	RUNNING	6539.82	76.33		68.32	Pumping
06-Jun-04 14:39:20	74.96	1013.875	RUNNING	6539.96	76.50		68.18	Pumping
06-Jun-04 14:39:30	74.76	1012.75	RUNNING	6539.76	76.67		68.37	Pumping
06-Jun-04 14:39:40	74.97	1014.167	RUNNING	6539.97	76.83		68.17	Pumping
06-Jun-04 14:39:50	74.97	1011.563	RUNNING	6539.97	77.00		68.17	Pumping
06-Jun-04 14:40:00	74.86	1016.25	RUNNING	6539.86	77.17		68.28	Pumping
06-Jun-04 14:40:10	74.95	1013.75	RUNNING	6539.95	77.33		68.19	Pumping
06-Jun-04 14:40:20	74.78	1015.625	RUNNING	6539.78	77.50		68.36	Pumping
06-Jun-04 14:40:30	75.09	1010.563	RUNNING	6540.09	77.67		68.05	Pumping
06-Jun-04 14:40:40	75.02	1009.938	RUNNING	6540.02	77.83		68.12	Pumping
06-Jun-04 14:40:50	74.74	1009.722	RUNNING	6539.74	78.00		68.40	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 14:41:00	74.64	1012.25	RUNNING	6539.64	78.17		68.50	Pumping
06-Jun-04 14:41:10	74.53	1011.5	RUNNING	6539.53	78.33		68.60	Pumping
06-Jun-04 14:41:20	74.66	1012.5	RUNNING	6539.66	78.50		68.47	Pumping
06-Jun-04 14:41:30	74.37	1011.938	RUNNING	6539.37	78.67		68.77	Pumping
06-Jun-04 14:41:40	74.51	1010.417	RUNNING	6539.51	78.83		68.63	Pumping
06-Jun-04 14:41:50	74.39	1010	RUNNING	6539.39	79.00		68.74	Pumping
06-Jun-04 14:42:00	74.62	1009	RUNNING	6539.62	79.17		68.51	Pumping
06-Jun-04 14:42:10	74.84	1007.5	RUNNING	6539.84	79.33		68.29	Pumping
06-Jun-04 14:42:20	74.74	1008.438	RUNNING	6539.74	79.50		68.40	Pumping
06-Jun-04 14:42:30	74.74	1009.375	RUNNING	6539.74	79.67		68.40	Pumping
06-Jun-04 14:42:40	74.59	1010.069	RUNNING	6539.59	79.83		68.55	Pumping
06-Jun-04 14:42:50	74.03	1010.25	RUNNING	6539.03	80.00		69.11	Pumping
06-Jun-04 14:43:00	74.27	1009.583	RUNNING	6539.27	80.17		68.87	Pumping
06-Jun-04 14:43:10	74.39	1010.688	RUNNING	6539.39	80.33		68.74	Pumping
06-Jun-04 14:43:20	74.49	1010.375	RUNNING	6539.49	80.50		68.65	Pumping
06-Jun-04 14:43:30	74.00	1012.431	RUNNING	6539.00	80.67		69.14	Pumping
06-Jun-04 14:43:40	74.45	1013.625	RUNNING	6539.45	80.83		68.68	Pumping
06-Jun-04 14:43:50	74.20	1014.25	RUNNING	6539.20	81.00		68.94	Pumping
06-Jun-04 14:44:00	73.93	1013.819	RUNNING	6538.93	81.17		69.20	Pumping
06-Jun-04 14:44:10	74.16	1013.75	RUNNING	6539.16	81.33		68.97	Pumping
06-Jun-04 14:44:20	74.51	1013.75	RUNNING	6539.51	81.50		68.63	Pumping
06-Jun-04 14:44:30	73.97	1011.25	RUNNING	6538.97	81.67		69.17	Pumping
06-Jun-04 14:44:40	74.27	1012.5	RUNNING	6539.27	81.83		68.87	Pumping
06-Jun-04 14:44:50	74.12	1010.563	RUNNING	6539.12	82.00		69.02	Pumping
06-Jun-04 14:45:00	73.79	1010.25	RUNNING	6538.79	82.17		69.34	Pumping
06-Jun-04 14:45:10	73.24	1012.014	RUNNING	6538.24	82.33		69.90	Pumping
06-Jun-04 14:45:20	73.45	1008	RUNNING	6538.45	82.50		69.69	Pumping
06-Jun-04 14:45:30	73.93	1008	RUNNING	6538.93	82.67		69.20	Pumping
06-Jun-04 14:45:40	74.01	1010	RUNNING	6539.01	82.83		69.13	Pumping
06-Jun-04 14:45:50	73.98	1010.188	RUNNING	6538.98	83.00		69.16	Pumping
06-Jun-04 14:46:00	73.80	1010.625	RUNNING	6538.80	83.17		69.33	Pumping
06-Jun-04 14:46:10	73.93	1010.375	RUNNING	6538.93	83.33		69.20	Pumping
06-Jun-04 14:46:20	73.88	1009.25	RUNNING	6538.88	83.50		69.26	Pumping
06-Jun-04 14:46:30	73.75	1010.069	RUNNING	6538.75	83.67		69.38	Pumping
06-Jun-04 14:46:40	73.77	1011.25	RUNNING	6538.77	83.83		69.37	Pumping
06-Jun-04 14:46:50	73.82	1008.75	RUNNING	6538.82	84.00		69.32	Pumping
06-Jun-04 14:47:00	74.13	1008.889	RUNNING	6539.13	84.17		69.01	Pumping
06-Jun-04 14:47:10	73.71	1010.375	RUNNING	6538.71	84.33		69.42	Pumping
06-Jun-04 14:47:20	73.74	1012.292	RUNNING	6538.74	84.50		69.40	Pumping
06-Jun-04 14:47:30	73.73	1009.188	RUNNING	6538.73	84.67		69.41	Pumping
06-Jun-04 14:47:40	73.43	1009.688	RUNNING	6538.43	84.83		69.71	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 14:47:50	73.36	1011.111	RUNNING	6538.36	85.00		69.78	Pumping
06-Jun-04 14:48:00	73.46	1009.75	RUNNING	6538.46	85.17		69.68	Pumping
06-Jun-04 14:48:10	73.78	1008.375	RUNNING	6538.78	85.33		69.35	Pumping
06-Jun-04 14:48:20	73.36	1009.792	RUNNING	6538.36	85.50		69.78	Pumping
06-Jun-04 14:48:30	73.24	1008.313	RUNNING	6538.24	85.67		69.90	Pumping
06-Jun-04 14:48:40	73.36	1009.375	RUNNING	6538.36	85.83		69.78	Pumping
06-Jun-04 14:48:50	73.41	1009.375	RUNNING	6538.41	86.00		69.72	Pumping
06-Jun-04 14:49:00	72.92	1009.375	RUNNING	6537.92	86.17		70.22	Pumping
06-Jun-04 14:49:10	73.15	1007.312	RUNNING	6538.15	86.33		69.99	Pumping
06-Jun-04 14:49:20	73.22	1011.125	RUNNING	6538.22	86.50		69.92	Pumping
06-Jun-04 14:49:30	73.13	1009.722	RUNNING	6538.13	86.67		70.01	Pumping
06-Jun-04 14:49:40	73.06	1007.375	RUNNING	6538.06	86.83		70.08	Pumping
06-Jun-04 14:49:50	72.96	1007.5	RUNNING	6537.96	87.00		70.17	Pumping
06-Jun-04 14:50:00	73.13	1010	RUNNING	6538.13	87.17		70.01	Pumping
06-Jun-04 14:50:10	72.99	1010.375	RUNNING	6537.99	87.33		70.15	Pumping
06-Jun-04 14:50:20	72.93	1011.875	RUNNING	6537.93	87.50		70.20	Pumping
06-Jun-04 14:50:30	72.89	1011.875	RUNNING	6537.89	87.67		70.24	Pumping
06-Jun-04 14:50:40	72.66	1009	RUNNING	6537.66	87.83		70.47	Pumping
06-Jun-04 14:50:50	72.79	1007.778	RUNNING	6537.79	88.00		70.34	Pumping
06-Jun-04 14:51:00	73.03	1009.375	RUNNING	6538.03	88.17		70.10	Pumping
06-Jun-04 14:51:10	72.92	1009.063	RUNNING	6537.92	88.33		70.22	Pumping
06-Jun-04 14:51:20	72.47	1007.153	RUNNING	6537.47	88.50		70.66	Pumping
06-Jun-04 14:51:30	72.72	1008.75	RUNNING	6537.72	88.67		70.42	Pumping
06-Jun-04 14:51:40	72.89	1008.333	RUNNING	6537.89	88.83		70.24	Pumping
06-Jun-04 14:51:50	72.36	1007.062	RUNNING	6537.36	89.00		70.78	Pumping
06-Jun-04 14:52:00	71.93	1006.438	RUNNING	6536.93	89.17		71.21	Pumping
06-Jun-04 14:52:10	72.47	1008.681	RUNNING	6537.47	89.33		70.66	Pumping
06-Jun-04 14:52:20	71.93	1012.875	RUNNING	6536.93	89.50		71.21	Pumping
06-Jun-04 14:52:30	72.27	1008.25	RUNNING	6537.27	89.67		70.86	Pumping
06-Jun-04 14:52:40	72.66	1009.653	RUNNING	6537.66	89.83		70.47	Pumping
06-Jun-04 14:52:50	72.55	1010	RUNNING	6537.55	90.00		70.59	Pumping
06-Jun-04 14:53:00	72.20	1011.125	RUNNING	6537.20	90.17		70.93	Pumping
06-Jun-04 14:53:10	72.48	1007.5	RUNNING	6537.48	90.33		70.66	Pumping
06-Jun-04 14:53:20	71.88	1010.625	RUNNING	6536.88	90.50		71.25	Pumping
06-Jun-04 14:53:30	72.00	1007.75	RUNNING	6537.00	90.67		71.14	Pumping
06-Jun-04 14:53:40	71.65	1009.938	RUNNING	6536.65	90.83		71.49	Pumping
06-Jun-04 14:53:50	71.74	1009.792	RUNNING	6536.74	91.00		71.40	Pumping
06-Jun-04 14:54:00	71.85	1011.875	RUNNING	6536.85	91.17		71.29	Pumping
06-Jun-04 14:54:10	72.09	1008	RUNNING	6537.09	91.33		71.05	Pumping
06-Jun-04 14:54:20	71.93	1012.5	RUNNING	6536.93	91.50		71.20	Pumping
06-Jun-04 14:54:30	71.86	1011.938	RUNNING	6536.86	91.67		71.28	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 14:54:40	71.97	1011.25	RUNNING	6536.97	91.83		71.16	Pumping
06-Jun-04 14:54:50	71.68	1011.75	RUNNING	6536.68	92.00		71.46	Pumping
06-Jun-04 14:55:00	71.91	1010.625	RUNNING	6536.91	92.17		71.22	Pumping
06-Jun-04 14:55:10	72.09	1009.236	RUNNING	6537.09	92.33		71.05	Pumping
06-Jun-04 14:55:20	72.16	1007.5	RUNNING	6537.16	92.50		70.98	Pumping
06-Jun-04 14:55:30	71.65	1007.188	RUNNING	6536.65	92.67		71.49	Pumping
06-Jun-04 14:55:40	71.66	1009.306	RUNNING	6536.66	92.83		71.47	Pumping
06-Jun-04 14:55:50	71.86	1011.25	RUNNING	6536.86	93.00		71.28	Pumping
06-Jun-04 14:56:00	71.78	1010.125	RUNNING	6536.78	93.17		71.36	Pumping
06-Jun-04 14:56:10	71.65	1010.208	RUNNING	6536.65	93.33		71.49	Pumping
06-Jun-04 14:56:20	71.63	1012.375	RUNNING	6536.63	93.50		71.51	Pumping
06-Jun-04 14:56:30	71.83	1010.695	RUNNING	6536.83	93.67		71.31	Pumping
06-Jun-04 14:56:40	71.23	1008	RUNNING	6536.23	93.83		71.90	Pumping
06-Jun-04 14:56:50	71.16	1010	RUNNING	6536.16	94.00		71.97	Pumping
06-Jun-04 14:57:00	71.63	1010.625	RUNNING	6536.63	94.17		71.51	Pumping
06-Jun-04 14:57:10	70.82	1011.188	RUNNING	6535.82	94.33		72.32	Pumping
06-Jun-04 14:57:20	71.28	1007.875	RUNNING	6536.28	94.50		71.86	Pumping
06-Jun-04 14:57:30	71.05	1006.875	RUNNING	6536.05	94.67		72.09	Pumping
06-Jun-04 14:57:40	71.10	1006.25	RUNNING	6536.10	94.83		72.04	Pumping
06-Jun-04 14:57:50	71.51	1010	RUNNING	6536.51	95.00		71.63	Pumping
06-Jun-04 14:58:00	71.46	1009.75	RUNNING	6536.46	95.17		71.67	Pumping
06-Jun-04 14:58:10	71.28	1007.778	RUNNING	6536.28	95.33		71.86	Pumping
06-Jun-04 14:58:20	71.21	1010.125	RUNNING	6536.21	95.50		71.93	Pumping
06-Jun-04 14:58:30	71.08	1009.875	RUNNING	6536.08	95.67		72.05	Pumping
06-Jun-04 14:58:40	71.12	1006.875	RUNNING	6536.12	95.83		72.02	Pumping
06-Jun-04 14:58:50	71.05	1006.875	RUNNING	6536.05	96.00		72.09	Pumping
06-Jun-04 14:59:00	70.93	1006.875	RUNNING	6535.93	96.17		72.20	Pumping
06-Jun-04 14:59:10	70.75	1007.5	RUNNING	6535.75	96.33		72.38	Pumping
06-Jun-04 14:59:20	70.70	1007.188	RUNNING	6535.70	96.50		72.43	Pumping
06-Jun-04 14:59:30	70.40	1008.681	RUNNING	6535.40	96.67		72.74	Pumping
06-Jun-04 14:59:40	70.40	1010.25	RUNNING	6535.40	96.83		72.73	Pumping
06-Jun-04 14:59:50	70.88	1010	RUNNING	6535.88	97.00		72.26	Pumping
06-Jun-04 15:00:00	71.05	1008.75	RUNNING	6536.05	97.17		72.09	Pumping
06-Jun-04 15:01:00	70.59	1009.75	RUNNING	6535.59	98.17		72.55	Pumping
06-Jun-04 15:02:00	70.20	1007.917	RUNNING	6535.20	99.17		72.94	Pumping
06-Jun-04 15:03:00	70.47	1009.375	RUNNING	6535.47	100.17		72.66	Pumping
06-Jun-04 15:04:00	69.67	1008.5	RUNNING	6534.67	101.17		73.47	Pumping
06-Jun-04 15:05:00	69.85	1005.875	RUNNING	6534.85	102.17		73.29	Pumping
06-Jun-04 15:06:00	69.83	1005	RUNNING	6534.83	103.17		73.30	Pumping
06-Jun-04 15:07:00	69.18	1004.5	RUNNING	6534.18	104.17		73.96	Pumping
06-Jun-04 15:08:00	69.37	1004.375	RUNNING	6534.37	105.17		73.77	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 15:09:00	68.67	1006.625	RUNNING	6533.67	106.17		74.46	Pumping
06-Jun-04 15:10:00	68.45	1007.5	RUNNING	6533.45	107.17		74.68	Pumping
06-Jun-04 15:11:00	68.54	1007.125	RUNNING	6533.54	108.17		74.60	Pumping
06-Jun-04 15:12:00	68.58	1003.75	RUNNING	6533.58	109.17		74.56	Pumping
06-Jun-04 15:13:00	68.15	1009.097	RUNNING	6533.15	110.17		74.98	Pumping
06-Jun-04 15:14:00	67.47	1005	RUNNING	6532.47	111.17		75.66	Pumping
06-Jun-04 15:15:00	67.55	1003.75	RUNNING	6532.55	112.17		75.58	Pumping
06-Jun-04 15:16:00	67.99	1003.542	RUNNING	6532.99	113.17		75.15	Pumping
06-Jun-04 15:17:00	67.64	1004.167	RUNNING	6532.64	114.17		75.50	Pumping
06-Jun-04 15:18:00	67.94	1001.813	RUNNING	6532.94	115.17		75.20	Pumping
06-Jun-04 15:19:00	67.54	1006.111	RUNNING	6532.54	116.17		75.60	Pumping
06-Jun-04 15:20:00	67.29	1003.25	RUNNING	6532.29	117.17		75.84	Pumping
06-Jun-04 15:21:00	67.15	1004.375	RUNNING	6532.15	118.17		75.99	Pumping
06-Jun-04 15:22:00	67.01	1003.438	RUNNING	6532.01	119.17		76.12	Pumping
06-Jun-04 15:23:00	66.80	1005.625	RUNNING	6531.80	120.17		76.33	Pumping
06-Jun-04 15:24:00	66.78	1003.75	RUNNING	6531.78	121.17		76.36	Pumping
06-Jun-04 15:25:00	66.64	1004.375	RUNNING	6531.64	122.17		76.49	Pumping
06-Jun-04 15:26:00	66.39	1004.375	RUNNING	6531.39	123.17		76.75	Pumping
06-Jun-04 15:27:00	66.30	1000.938	RUNNING	6531.30	124.17		76.84	Pumping
06-Jun-04 15:28:00	65.87	1002.917	RUNNING	6530.87	125.17		77.26	Pumping
06-Jun-04 15:29:00	66.32	1006.389	RUNNING	6531.32	126.17		76.82	Pumping
06-Jun-04 15:30:00	65.86	1000.5	RUNNING	6530.86	127.17		77.28	Pumping
06-Jun-04 15:31:00	65.76	1004.375	RUNNING	6530.76	128.17		77.38	Pumping
06-Jun-04 15:32:00	65.51	1003.333	RUNNING	6530.51	129.17		77.62	Pumping
06-Jun-04 15:33:00	65.18	1001.5	RUNNING	6530.18	130.17		77.96	Pumping
06-Jun-04 15:34:00	65.64	1003.75	RUNNING	6530.64	131.17		77.50	Pumping
06-Jun-04 15:35:00	65.33	1000.188	RUNNING	6530.33	132.17		77.81	Pumping
06-Jun-04 15:36:00	65.28	1003.75	RUNNING	6530.28	133.17		77.85	Pumping
06-Jun-04 15:37:00	65.10	1003.313	RUNNING	6530.10	134.17		78.04	Pumping
06-Jun-04 15:38:00	65.28	1004.375	RUNNING	6530.28	135.17		77.85	Pumping
06-Jun-04 15:39:00	64.82	1006.25	RUNNING	6529.82	136.17		78.32	Pumping
06-Jun-04 15:40:00	64.59	1001.25	RUNNING	6529.59	137.17		78.55	Pumping
06-Jun-04 15:41:00	64.62	1001.042	RUNNING	6529.62	138.17		78.52	Pumping
06-Jun-04 15:42:00	65.05	1002.083	RUNNING	6530.05	139.17		78.09	Pumping
06-Jun-04 15:43:00	64.67	1001.375	RUNNING	6529.67	140.17		78.47	Pumping
06-Jun-04 15:44:00	64.50	1004.722	RUNNING	6529.50	141.17		78.64	Pumping
06-Jun-04 15:45:00	64.41	1004.583	RUNNING	6529.41	142.17		78.73	Pumping
06-Jun-04 15:46:00	63.78	999.875	RUNNING	6528.78	143.17		79.35	Pumping
06-Jun-04 15:47:00	64.51	1001.319	RUNNING	6529.51	144.17		78.62	Pumping
06-Jun-04 15:48:00	63.91	1004.5	RUNNING	6528.91	145.17		79.23	Pumping
06-Jun-04 15:49:00	64.43	1004.625	RUNNING	6529.43	146.17		78.71	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 15:50:00	63.97	1003.375	RUNNING	6528.97	147.17		79.17	Pumping
06-Jun-04 15:51:00	64.06	1003.75	RUNNING	6529.06	148.17		79.08	Pumping
06-Jun-04 15:52:00	63.55	1006.563	RUNNING	6528.55	149.17		79.58	Pumping
06-Jun-04 15:53:00	63.92	1005.313	RUNNING	6528.92	150.17		79.22	Pumping
06-Jun-04 15:54:00	63.59	1004.514	RUNNING	6528.59	151.17		79.55	Pumping
06-Jun-04 15:55:00	63.67	1005	RUNNING	6528.67	152.17		79.47	Pumping
06-Jun-04 15:56:00	63.32	1002	RUNNING	6528.32	153.17		79.82	Pumping
06-Jun-04 15:57:00	63.51	1001.944	RUNNING	6528.51	154.17		79.62	Pumping
06-Jun-04 15:58:00	63.21	1000.313	RUNNING	6528.21	155.17		79.93	Pumping
06-Jun-04 15:59:00	62.98	1001.25	RUNNING	6527.98	156.17		80.16	Pumping
06-Jun-04 16:00:00	63.00	999.8611	RUNNING	6528.00	157.17		80.14	Pumping
06-Jun-04 16:01:00	63.15	1003.25	RUNNING	6528.15	158.17		79.99	Pumping
06-Jun-04 16:02:00	63.06	1003.625	RUNNING	6528.06	159.17		80.08	Pumping
06-Jun-04 16:03:00	63.22	1000.875	RUNNING	6528.22	160.17		79.92	Pumping
06-Jun-04 16:04:00	62.98	1002.188	RUNNING	6527.98	161.17		80.16	Pumping
06-Jun-04 16:05:00	62.70	1003.187	RUNNING	6527.70	162.17		80.44	Pumping
06-Jun-04 16:06:00	62.88	1004.688	RUNNING	6527.88	163.17		80.25	Pumping
06-Jun-04 16:07:00	62.80	1004.306	RUNNING	6527.80	164.17		80.34	Pumping
06-Jun-04 16:08:00	63.03	1005	RUNNING	6528.03	165.17		80.10	Pumping
06-Jun-04 16:09:00	62.34	1005.694	RUNNING	6527.34	166.17		80.80	Pumping
06-Jun-04 16:10:00	62.66	1000.764	RUNNING	6527.66	167.17		80.48	Pumping
06-Jun-04 16:11:00	62.45	1001.188	RUNNING	6527.45	168.17		80.69	Pumping
06-Jun-04 16:12:00	62.63	1000.188	RUNNING	6527.63	169.17		80.51	Pumping
06-Jun-04 16:13:00	62.22	1004.097	RUNNING	6527.22	170.17		80.92	Pumping
06-Jun-04 16:14:00	62.51	1002.625	RUNNING	6527.51	171.17		80.62	Pumping
06-Jun-04 16:15:00	62.60	1001.875	RUNNING	6527.60	172.17		80.54	Pumping
06-Jun-04 16:16:00	62.69	999.375	RUNNING	6527.69	173.17		80.45	Pumping
06-Jun-04 16:17:00	62.38	1003.062	RUNNING	6527.38	174.17		80.76	Pumping
06-Jun-04 16:18:00	62.63	1003.813	RUNNING	6527.63	175.17		80.51	Pumping
06-Jun-04 16:19:00	62.55	1002.222	RUNNING	6527.55	176.17		80.58	Pumping
06-Jun-04 16:20:00	62.36	1000.694	RUNNING	6527.36	177.17		80.78	Pumping
06-Jun-04 16:21:00	62.25	1000	RUNNING	6527.25	178.17		80.89	Pumping
06-Jun-04 16:22:00	62.40	1001.528	RUNNING	6527.40	179.17		80.74	Pumping
06-Jun-04 16:23:00	62.46	1002.986	RUNNING	6527.46	180.17		80.67	Pumping
06-Jun-04 16:24:00	62.42	1001.25	RUNNING	6527.42	181.17		80.71	Pumping
06-Jun-04 16:25:00	62.40	1002.125	RUNNING	6527.40	182.17		80.74	Pumping
06-Jun-04 16:26:00	62.22	1001.597	RUNNING	6527.22	183.17		80.92	Pumping
06-Jun-04 16:27:00	62.40	999.875	RUNNING	6527.40	184.17		80.74	Pumping
06-Jun-04 16:28:00	62.40	1000.375	RUNNING	6527.40	185.17		80.74	Pumping
06-Jun-04 16:29:00	62.05	1006.25	RUNNING	6527.05	186.17		81.08	Pumping
06-Jun-04 16:30:00	62.09	1000.375	RUNNING	6527.09	187.17		81.05	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 16:31:00	62.46	1000.125	RUNNING	6527.46	188.17		80.68	Pumping
06-Jun-04 16:32:00	62.42	1004.167	RUNNING	6527.42	189.17		80.71	Pumping
06-Jun-04 16:33:00	62.05	1000.417	RUNNING	6527.05	190.17		81.08	Pumping
06-Jun-04 16:34:00	62.17	1000.25	RUNNING	6527.17	191.17		80.97	Pumping
06-Jun-04 16:35:00	61.92	1000	RUNNING	6526.92	192.17		81.21	Pumping
06-Jun-04 16:36:00	62.09	1000.764	RUNNING	6527.09	193.17		81.05	Pumping
06-Jun-04 16:37:00	61.90	998.375	RUNNING	6526.90	194.17		81.23	Pumping
06-Jun-04 16:38:00	61.85	1002.5	RUNNING	6526.85	195.17		81.29	Pumping
06-Jun-04 16:39:00	61.96	1001.75	RUNNING	6526.96	196.17		81.18	Pumping
06-Jun-04 16:40:00	61.73	1002.188	RUNNING	6526.73	197.17		81.41	Pumping
06-Jun-04 16:41:00	61.41	1001.188	RUNNING	6526.41	198.17		81.73	Pumping
06-Jun-04 16:42:00	61.65	1001.875	RUNNING	6526.65	199.17		81.49	Pumping
06-Jun-04 16:43:00	61.29	998.375	RUNNING	6526.29	200.17		81.85	Pumping
06-Jun-04 16:44:00	61.48	1000.5	RUNNING	6526.48	201.17		81.66	Pumping
06-Jun-04 16:45:00	61.04	999.1667	RUNNING	6526.04	202.17		82.10	Pumping
06-Jun-04 16:46:00	61.13	999.5625	RUNNING	6526.13	203.17		82.01	Pumping
06-Jun-04 16:47:00	61.01	998.5417	RUNNING	6526.01	204.17		82.12	Pumping
06-Jun-04 16:48:00	60.95	1002.5	RUNNING	6525.95	205.17		82.19	Pumping
06-Jun-04 16:49:00	60.99	1000.75	RUNNING	6525.99	206.17		82.15	Pumping
06-Jun-04 16:50:00	61.00	999.625	RUNNING	6526.00	207.17		82.13	Pumping
06-Jun-04 16:51:00	60.72	1006.875	RUNNING	6525.72	208.17		82.42	Pumping
06-Jun-04 16:52:00	60.95	1002.875	RUNNING	6525.95	209.17		82.19	Pumping
06-Jun-04 16:53:00	61.04	1004.375	RUNNING	6526.04	210.17		82.10	Pumping
06-Jun-04 16:54:00	60.83	1003.472	RUNNING	6525.83	211.17		82.31	Pumping
06-Jun-04 16:55:00	60.69	1004.375	RUNNING	6525.69	212.17		82.45	Pumping
06-Jun-04 16:56:00	60.52	999.0001	RUNNING	6525.52	213.17		82.62	Pumping
06-Jun-04 16:57:00	60.62	1001.389	RUNNING	6525.62	214.17		82.52	Pumping
06-Jun-04 16:58:00	60.64	1001.042	RUNNING	6525.64	215.17		82.49	Pumping
06-Jun-04 16:59:00	60.55	1000.938	RUNNING	6525.55	216.17		82.58	Pumping
06-Jun-04 17:00:00	60.53	1001.667	RUNNING	6525.53	217.17		82.61	Pumping
06-Jun-04 17:01:00	60.71	998.7501	RUNNING	6525.71	218.17		82.43	Pumping
06-Jun-04 17:02:00	60.39	998.875	RUNNING	6525.39	219.17		82.74	Pumping
06-Jun-04 17:03:00	60.50	1004	RUNNING	6525.50	220.17		82.64	Pumping
06-Jun-04 17:04:00	59.94	999.5625	RUNNING	6524.94	221.17		83.20	Pumping
06-Jun-04 17:05:00	59.84	998.9375	RUNNING	6524.84	222.17		83.30	Pumping
06-Jun-04 17:06:00	60.51	1000.313	RUNNING	6525.51	223.17		82.63	Pumping
06-Jun-04 17:07:00	60.40	1000.278	RUNNING	6525.40	224.17		82.74	Pumping
06-Jun-04 17:08:00	60.28	998.7501	RUNNING	6525.28	225.17		82.86	Pumping
06-Jun-04 17:09:00	59.98	999.125	RUNNING	6524.98	226.17		83.16	Pumping
06-Jun-04 17:10:00	60.09	999.375	RUNNING	6525.09	227.17		83.04	Pumping
06-Jun-04 17:11:00	60.36	1000.938	RUNNING	6525.36	228.17		82.78	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 17:12:00	60.32	998	RUNNING	6525.32	229.17		82.81	Pumping
06-Jun-04 17:13:00	59.75	999.8611	RUNNING	6524.75	230.17		83.39	Pumping
06-Jun-04 17:14:00	59.92	1000.75	RUNNING	6524.92	231.17		83.22	Pumping
06-Jun-04 17:15:00	60.01	1003.125	RUNNING	6525.01	232.17		83.13	Pumping
06-Jun-04 17:16:00	59.76	998.7501	RUNNING	6524.76	233.17		83.38	Pumping
06-Jun-04 17:17:00	59.84	1001.938	RUNNING	6524.84	234.17		83.30	Pumping
06-Jun-04 17:18:00	59.82	1000.688	RUNNING	6524.82	235.17		83.32	Pumping
06-Jun-04 17:19:00	59.88	1001.563	RUNNING	6524.88	236.17		83.25	Pumping
06-Jun-04 17:20:00	59.91	1000.972	RUNNING	6524.91	237.17		83.22	Pumping
06-Jun-04 17:21:00	59.70	996.25	RUNNING	6524.70	238.17		83.44	Pumping
06-Jun-04 17:22:00	59.42	997.6389	RUNNING	6524.42	239.17		83.71	Pumping
06-Jun-04 17:23:00	59.49	1000.486	RUNNING	6524.49	240.17		83.65	Pumping
06-Jun-04 17:24:00	59.42	1000.875	RUNNING	6524.42	241.17		83.71	Pumping
06-Jun-04 17:25:00	59.86	997.125	RUNNING	6524.86	242.17		83.28	Pumping
06-Jun-04 17:26:00	59.37	996.6667	RUNNING	6524.37	243.17		83.76	Pumping
06-Jun-04 17:27:00	59.75	997.625	RUNNING	6524.75	244.17		83.39	Pumping
06-Jun-04 17:28:00	59.37	999.7501	RUNNING	6524.37	245.17		83.77	Pumping
06-Jun-04 17:29:00	59.39	996.25	RUNNING	6524.39	246.17		83.75	Pumping
06-Jun-04 17:30:00	59.38	999.875	RUNNING	6524.38	247.17		83.76	Pumping
06-Jun-04 17:31:00	59.01	997.8125	RUNNING	6524.01	248.17		84.13	Pumping
06-Jun-04 17:32:00	59.15	998.75	RUNNING	6524.15	249.17		83.99	Pumping
06-Jun-04 17:33:00	59.40	995.9028	RUNNING	6524.40	250.17		83.74	Pumping
06-Jun-04 17:34:00	58.56	998.7501	RUNNING	6523.56	251.17		84.58	Pumping
06-Jun-04 17:35:00	59.17	1000	RUNNING	6524.17	252.17		83.97	Pumping
06-Jun-04 17:36:00	59.17	1000.486	RUNNING	6524.17	253.17		83.97	Pumping
06-Jun-04 17:37:00	58.52	995.75	RUNNING	6523.52	254.17		84.61	Pumping
06-Jun-04 17:38:00	58.81	999.375	RUNNING	6523.81	255.17		84.33	Pumping
06-Jun-04 17:39:00	58.82	997.2917	RUNNING	6523.82	256.17		84.31	Pumping
06-Jun-04 17:40:00	58.87	998.75	RUNNING	6523.87	257.17		84.27	Pumping
06-Jun-04 17:41:00	58.55	998.1875	RUNNING	6523.55	258.17		84.59	Pumping
06-Jun-04 17:42:00	58.48	999.8125	RUNNING	6523.48	259.17		84.66	Pumping
06-Jun-04 17:43:00	58.82	999.5	RUNNING	6523.82	260.17		84.31	Pumping
06-Jun-04 17:44:00	58.65	998.625	RUNNING	6523.65	261.17		84.49	Pumping
06-Jun-04 17:45:00	58.71	997.2917	RUNNING	6523.71	262.17		84.43	Pumping
06-Jun-04 17:46:00	58.25	997.8472	RUNNING	6523.25	263.17		84.89	Pumping
06-Jun-04 17:47:00	58.45	998.5626	RUNNING	6523.45	264.17		84.68	Pumping
06-Jun-04 17:48:00	58.76	1001.875	RUNNING	6523.76	265.17		84.38	Pumping
06-Jun-04 17:49:00	58.25	999.7222	RUNNING	6523.25	266.17		84.89	Pumping
06-Jun-04 17:50:00	58.29	1000.25	RUNNING	6523.29	267.17		84.84	Pumping
06-Jun-04 17:51:00	58.78	996.25	RUNNING	6523.78	268.17		84.35	Pumping
06-Jun-04 17:52:00	58.25	1000.972	RUNNING	6523.25	269.17		84.89	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 17:53:00	58.25	998.4375	RUNNING	6523.25	270.17		84.89	Pumping
06-Jun-04 17:54:00	58.66	999.625	RUNNING	6523.66	271.17		84.48	Pumping
06-Jun-04 17:55:00	58.11	999.375	RUNNING	6523.11	272.17		85.03	Pumping
06-Jun-04 17:56:00	57.90	1001.75	RUNNING	6522.90	273.17		85.24	Pumping
06-Jun-04 17:57:00	58.19	999.625	RUNNING	6523.19	274.17		84.95	Pumping
06-Jun-04 17:58:00	58.16	1001.042	RUNNING	6523.16	275.17		84.98	Pumping
06-Jun-04 17:59:00	58.36	999.8611	RUNNING	6523.36	276.17		84.77	Pumping
06-Jun-04 18:00:00	58.13	1000.938	RUNNING	6523.13	277.17		85.01	Pumping
06-Jun-04 18:01:00	57.93	996.875	RUNNING	6522.93	278.17		85.21	Pumping
06-Jun-04 18:02:00	58.05	1000.75	RUNNING	6523.05	279.17		85.08	Pumping
06-Jun-04 18:03:00	58.09	998.3751	RUNNING	6523.09	280.17		85.05	Pumping
06-Jun-04 18:04:00	57.58	1000	RUNNING	6522.58	281.17		85.56	Pumping
06-Jun-04 18:05:00	57.74	1000	RUNNING	6522.74	282.17		85.40	Pumping
06-Jun-04 18:06:00	57.60	1000	RUNNING	6522.60	283.17		85.54	Pumping
06-Jun-04 18:07:00	57.97	999.0625	RUNNING	6522.97	284.17		85.17	Pumping
06-Jun-04 18:08:00	57.16	996.25	RUNNING	6522.16	285.17		85.97	Pumping
06-Jun-04 18:09:00	57.57	997.125	RUNNING	6522.57	286.17		85.57	Pumping
06-Jun-04 18:10:00	57.44	998.5001	RUNNING	6522.44	287.17		85.70	Pumping
06-Jun-04 18:11:00	57.58	1000	RUNNING	6522.58	288.17		85.56	Pumping
06-Jun-04 18:12:00	57.55	1000	RUNNING	6522.55	289.17		85.58	Pumping
06-Jun-04 18:13:00	57.74	999.875	RUNNING	6522.74	290.17		85.40	Pumping
06-Jun-04 18:14:00	57.21	999.375	RUNNING	6522.21	291.17		85.93	Pumping
06-Jun-04 18:15:00	57.57	999.25	RUNNING	6522.57	292.17		85.57	Pumping
06-Jun-04 18:16:00	56.80	997.75	RUNNING	6521.80	293.17		86.33	Pumping
06-Jun-04 18:17:00	57.22	998.7501	RUNNING	6522.22	294.17		85.92	Pumping
06-Jun-04 18:18:00	56.98	997.25	RUNNING	6521.98	295.17		86.16	Pumping
06-Jun-04 18:19:00	57.25	999.0625	RUNNING	6522.25	296.17		85.88	Pumping
06-Jun-04 18:20:00	57.30	997.375	RUNNING	6522.30	297.17		85.84	Pumping
06-Jun-04 18:21:00	57.10	1001.25	RUNNING	6522.10	298.17		86.03	Pumping
06-Jun-04 18:22:00	56.99	997.125	RUNNING	6521.99	299.17		86.15	Pumping
06-Jun-04 18:23:00	57.32	1001.806	RUNNING	6522.32	300.17		85.81	Pumping
06-Jun-04 18:24:00	57.48	996.25	RUNNING	6522.48	301.17		85.66	Pumping
06-Jun-04 18:25:00	57.09	995.125	RUNNING	6522.09	302.17		86.04	Pumping
06-Jun-04 18:26:00	57.21	997.9167	RUNNING	6522.21	303.17		85.93	Pumping
06-Jun-04 18:27:00	57.14	996.25	RUNNING	6522.14	304.17		85.99	Pumping
06-Jun-04 18:28:00	56.33	999.375	RUNNING	6521.33	305.17		86.80	Pumping
06-Jun-04 18:29:00	57.09	999.3125	RUNNING	6522.09	306.17		86.04	Pumping
06-Jun-04 18:30:00	56.77	997.0139	RUNNING	6521.77	307.17		86.36	Pumping
06-Jun-04 18:31:00	56.98	998.875	RUNNING	6521.98	308.17		86.16	Pumping
06-Jun-04 18:32:00	56.86	997.5	RUNNING	6521.86	309.17		86.27	Pumping
06-Jun-04 18:33:00	56.76	998.625	RUNNING	6521.76	310.17		86.38	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 18:34:00	57.00	996.125	RUNNING	6522.00	311.17		86.14	Pumping
06-Jun-04 18:35:00	56.68	996.5	RUNNING	6521.68	312.17		86.46	Pumping
06-Jun-04 18:36:00	56.36	998.3333	RUNNING	6521.36	313.17		86.77	Pumping
06-Jun-04 18:37:00	56.52	998.8889	RUNNING	6521.52	314.17		86.62	Pumping
06-Jun-04 18:38:00	56.80	996.25	RUNNING	6521.80	315.17		86.33	Pumping
06-Jun-04 18:39:00	56.29	996.4583	RUNNING	6521.29	316.17		86.85	Pumping
06-Jun-04 18:40:00	56.80	997.9167	RUNNING	6521.80	317.17		86.34	Pumping
06-Jun-04 18:41:00	56.47	998.0001	RUNNING	6521.47	318.17		86.67	Pumping
06-Jun-04 18:42:00	56.52	998.9375	RUNNING	6521.52	319.17		86.62	Pumping
06-Jun-04 18:43:00	56.44	998.125	RUNNING	6521.44	320.17		86.70	Pumping
06-Jun-04 18:44:00	56.52	998.5001	RUNNING	6521.52	321.17		86.62	Pumping
06-Jun-04 18:45:00	56.55	999.25	RUNNING	6521.55	322.17		86.59	Pumping
06-Jun-04 18:46:00	56.29	998.8889	RUNNING	6521.29	323.17		86.85	Pumping
06-Jun-04 18:47:00	56.54	999.0625	RUNNING	6521.54	324.17		86.60	Pumping
06-Jun-04 18:48:00	56.63	1000	RUNNING	6521.63	325.17		86.51	Pumping
06-Jun-04 18:49:00	56.32	996.5278	RUNNING	6521.32	326.17		86.81	Pumping
06-Jun-04 18:50:00	56.29	996.4583	RUNNING	6521.29	327.17		86.85	Pumping
06-Jun-04 18:51:00	56.45	996.25	RUNNING	6521.45	328.17		86.69	Pumping
06-Jun-04 18:52:00	56.63	998.6805	RUNNING	6521.63	329.17		86.51	Pumping
06-Jun-04 18:53:00	55.85	999.0625	RUNNING	6520.85	330.17		87.29	Pumping
06-Jun-04 18:54:00	56.17	998.1876	RUNNING	6521.17	331.17		86.97	Pumping
06-Jun-04 18:55:00	56.17	996.4375	RUNNING	6521.17	332.17		86.97	Pumping
06-Jun-04 18:56:00	55.89	996.625	RUNNING	6520.89	333.17		87.24	Pumping
06-Jun-04 18:57:00	55.77	996.25	RUNNING	6520.77	334.17		87.37	Pumping
06-Jun-04 18:58:00	56.15	996.375	RUNNING	6521.15	335.17		86.99	Pumping
06-Jun-04 18:59:00	56.06	997.9861	RUNNING	6521.06	336.17		87.08	Pumping
06-Jun-04 19:00:00	55.87	995.4375	RUNNING	6520.87	337.17		87.27	Pumping
06-Jun-04 19:01:00	56.06	998.5626	RUNNING	6521.06	338.17		87.08	Pumping
06-Jun-04 19:02:00	55.79	998.75	RUNNING	6520.79	339.17		87.35	Pumping
06-Jun-04 19:03:00	56.06	993.25	RUNNING	6521.06	340.17		87.08	Pumping
06-Jun-04 19:04:00	55.86	995	RUNNING	6520.86	341.17		87.28	Pumping
06-Jun-04 19:05:00	56.06	999.3056	RUNNING	6521.06	342.17		87.08	Pumping
06-Jun-04 19:06:00	55.96	998.4375	RUNNING	6520.96	343.17		87.17	Pumping
06-Jun-04 19:07:00	55.78	998.3125	RUNNING	6520.78	344.17		87.36	Pumping
06-Jun-04 19:08:00	56.06	995.8751	RUNNING	6521.06	345.17		87.08	Pumping
06-Jun-04 19:09:00	55.85	996	RUNNING	6520.85	346.17		87.29	Pumping
06-Jun-04 19:10:00	55.82	1000.5	RUNNING	6520.82	347.17		87.31	Pumping
06-Jun-04 19:11:00	55.79	998.5417	RUNNING	6520.79	348.17		87.35	Pumping
06-Jun-04 19:12:00	55.82	998.2639	RUNNING	6520.82	349.17		87.31	Pumping
06-Jun-04 19:13:00	55.82	995.4375	RUNNING	6520.82	350.17		87.31	Pumping
06-Jun-04 19:14:00	55.86	993.75	RUNNING	6520.86	351.17		87.27	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 19:15:00	55.67	996.6667	RUNNING	6520.67	352.17		87.47	Pumping
06-Jun-04 19:16:00	55.69	997.125	RUNNING	6520.69	353.17		87.45	Pumping
06-Jun-04 19:17:00	55.09	997.9167	RUNNING	6520.09	354.17		88.04	Pumping
06-Jun-04 19:18:00	55.71	999.375	RUNNING	6520.71	355.17		87.43	Pumping
06-Jun-04 19:19:00	55.59	997	RUNNING	6520.59	356.17		87.54	Pumping
06-Jun-04 19:20:00	55.82	994.875	RUNNING	6520.82	357.17		87.31	Pumping
06-Jun-04 19:21:00	55.82	998.125	RUNNING	6520.82	358.17		87.31	Pumping
06-Jun-04 19:22:00	55.66	997.6875	RUNNING	6520.66	359.17		87.47	Pumping
06-Jun-04 19:23:00	55.29	996.25	RUNNING	6520.29	360.17		87.84	Pumping
06-Jun-04 19:24:00	55.00	995.2778	RUNNING	6520.00	361.17		88.13	Pumping
06-Jun-04 19:25:00	55.18	993.75	RUNNING	6520.18	362.17		87.96	Pumping
06-Jun-04 19:26:00	55.35	999.375	RUNNING	6520.35	363.17		87.79	Pumping
06-Jun-04 19:27:00	55.45	996.9445	RUNNING	6520.45	364.17		87.68	Pumping
06-Jun-04 19:28:00	55.43	995.4167	RUNNING	6520.43	365.17		87.71	Pumping
06-Jun-04 19:29:00	55.59	995.7501	RUNNING	6520.59	366.17		87.54	Pumping
06-Jun-04 19:30:00	55.16	997.0139	RUNNING	6520.16	367.17		87.98	Pumping
06-Jun-04 19:31:00	55.48	994.125	RUNNING	6520.48	368.17		87.66	Pumping
06-Jun-04 19:32:00	55.13	995.5	RUNNING	6520.13	369.17		88.00	Pumping
06-Jun-04 19:33:00	55.48	998.25	RUNNING	6520.48	370.17		87.66	Pumping
06-Jun-04 19:34:00	55.25	998.5626	RUNNING	6520.25	371.17		87.89	Pumping
06-Jun-04 19:35:00	55.20	994.1876	RUNNING	6520.20	372.17		87.94	Pumping
06-Jun-04 19:36:00	55.41	995.3125	RUNNING	6520.41	373.17		87.73	Pumping
06-Jun-04 19:37:00	55.68	995.7639	RUNNING	6520.68	374.17		87.45	Pumping
06-Jun-04 19:38:00	55.66	995	RUNNING	6520.66	375.17		87.47	Pumping
06-Jun-04 19:39:00	54.98	999.25	RUNNING	6519.98	376.17		88.15	Pumping
06-Jun-04 19:40:00	54.86	996.3195	RUNNING	6519.86	377.17		88.27	Pumping
06-Jun-04 19:41:00	55.09	997.625	RUNNING	6520.09	378.17		88.05	Pumping
06-Jun-04 19:42:00	55.25	995.8751	RUNNING	6520.25	379.17		87.89	Pumping
06-Jun-04 19:43:00	54.93	995.1389	RUNNING	6519.93	380.17		88.21	Pumping
06-Jun-04 19:44:00	54.96	993.875	RUNNING	6519.96	381.17		88.18	Pumping
06-Jun-04 19:45:00	54.84	996.125	RUNNING	6519.84	382.17		88.29	Pumping
06-Jun-04 19:46:00	55.25	995.25	RUNNING	6520.25	383.17		87.89	Pumping
06-Jun-04 19:47:00	54.95	995.3125	RUNNING	6519.95	384.17		88.19	Pumping
06-Jun-04 19:48:00	54.81	995.6251	RUNNING	6519.81	385.17		88.33	Pumping
06-Jun-04 19:49:00	55.18	994.6875	RUNNING	6520.18	386.17		87.96	Pumping
06-Jun-04 19:50:00	54.72	994.5833	RUNNING	6519.72	387.17		88.41	Pumping
06-Jun-04 19:51:00	54.98	998.125	RUNNING	6519.98	388.17		88.15	Pumping
06-Jun-04 19:52:00	54.69	997.1528	RUNNING	6519.69	389.17		88.44	Pumping
06-Jun-04 19:53:00	55.12	995	RUNNING	6520.12	390.17		88.02	Pumping
06-Jun-04 19:54:00	55.02	998.5	RUNNING	6520.02	391.17		88.12	Pumping
06-Jun-04 19:55:00	55.02	998.9375	RUNNING	6520.02	392.17		88.12	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 19:56:00	54.90	998.125	RUNNING	6519.90	393.17		88.24	Pumping
06-Jun-04 19:57:00	54.50	994.375	RUNNING	6519.50	394.17		88.64	Pumping
06-Jun-04 19:58:00	54.98	996.125	RUNNING	6519.98	395.17		88.15	Pumping
06-Jun-04 19:59:00	55.02	997.6389	RUNNING	6520.02	396.17		88.12	Pumping
06-Jun-04 20:00:00	54.67	994.625	RUNNING	6519.67	397.17		88.47	Pumping
06-Jun-04 20:01:00	54.67	994.25	RUNNING	6519.67	398.17		88.47	Pumping
06-Jun-04 20:02:00	54.94	993.75	RUNNING	6519.94	399.17		88.20	Pumping
06-Jun-04 20:03:00	54.90	993.4722	RUNNING	6519.90	400.17		88.24	Pumping
06-Jun-04 20:04:00	54.86	997.625	RUNNING	6519.86	401.17		88.28	Pumping
06-Jun-04 20:05:00	54.97	991.875	RUNNING	6519.97	402.17		88.17	Pumping
06-Jun-04 20:06:00	54.63	996.3195	RUNNING	6519.63	403.17		88.50	Pumping
06-Jun-04 20:07:00	54.65	993.625	RUNNING	6519.65	404.17		88.49	Pumping
06-Jun-04 20:08:00	54.70	995.6251	RUNNING	6519.70	405.17		88.44	Pumping
06-Jun-04 20:09:00	54.33	995.6945	RUNNING	6519.33	406.17		88.81	Pumping
06-Jun-04 20:10:00	54.76	996.25	RUNNING	6519.76	407.17		88.37	Pumping
06-Jun-04 20:11:00	54.19	993.125	RUNNING	6519.19	408.17		88.95	Pumping
06-Jun-04 20:12:00	54.65	995	RUNNING	6519.65	409.17		88.49	Pumping
06-Jun-04 20:13:00	54.64	994.25	RUNNING	6519.64	410.17		88.50	Pumping
06-Jun-04 20:14:00	54.33	995.125	RUNNING	6519.33	411.17		88.81	Pumping
06-Jun-04 20:15:00	54.50	995.625	RUNNING	6519.50	412.17		88.63	Pumping
06-Jun-04 20:16:00	54.56	994.0972	RUNNING	6519.56	413.17		88.58	Pumping
06-Jun-04 20:17:00	54.56	996.125	RUNNING	6519.56	414.17		88.58	Pumping
06-Jun-04 20:18:00	54.71	993.125	RUNNING	6519.71	415.17		88.43	Pumping
06-Jun-04 20:19:00	54.67	994.75	RUNNING	6519.67	416.17		88.47	Pumping
06-Jun-04 20:20:00	54.30	995.5	RUNNING	6519.30	417.17		88.83	Pumping
06-Jun-04 20:21:00	54.61	990	RUNNING	6519.61	418.17		88.53	Pumping
06-Jun-04 20:22:00	54.16	996.25	RUNNING	6519.16	419.17		88.97	Pumping
06-Jun-04 20:23:00	54.56	992.8125	RUNNING	6519.56	420.17		88.58	Pumping
06-Jun-04 20:24:00	54.56	997.75	RUNNING	6519.56	421.17		88.58	Pumping
06-Jun-04 20:25:00	54.15	995	RUNNING	6519.15	422.17		88.98	Pumping
06-Jun-04 20:26:00	54.26	996.125	RUNNING	6519.26	423.17		88.88	Pumping
06-Jun-04 20:27:00	54.21	994.125	RUNNING	6519.21	424.17		88.93	Pumping
06-Jun-04 20:28:00	54.17	996.0417	RUNNING	6519.17	425.17		88.97	Pumping
06-Jun-04 20:29:00	53.86	996	RUNNING	6518.86	426.17		89.27	Pumping
06-Jun-04 20:30:00	54.36	992.4305	RUNNING	6519.36	427.17		88.77	Pumping
06-Jun-04 20:31:00	54.13	991.875	RUNNING	6519.13	428.17		89.00	Pumping
06-Jun-04 20:32:00	54.43	995.875	RUNNING	6519.43	429.17		88.71	Pumping
06-Jun-04 20:33:00	54.44	995.875	RUNNING	6519.44	430.17		88.70	Pumping
06-Jun-04 20:34:00	54.02	995.6251	RUNNING	6519.02	431.17		89.12	Pumping
06-Jun-04 20:35:00	54.44	995.5625	RUNNING	6519.44	432.17		88.70	Pumping
06-Jun-04 20:36:00	54.16	996.5625	RUNNING	6519.16	433.17		88.97	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 20:37:00	54.40	995.2778	RUNNING	6519.40	434.17		88.73	Pumping
06-Jun-04 20:38:00	54.33	993.75	RUNNING	6519.33	435.17		88.81	Pumping
06-Jun-04 20:39:00	53.63	995.25	RUNNING	6518.63	436.17		89.50	Pumping
06-Jun-04 20:40:00	54.44	997.0139	RUNNING	6519.44	437.17		88.70	Pumping
06-Jun-04 20:41:00	53.90	997.3125	RUNNING	6518.90	438.17		89.23	Pumping
06-Jun-04 20:42:00	54.67	998.625	RUNNING	6519.67	439.17		88.47	Pumping
06-Jun-04 20:43:00	54.17	995.3473	RUNNING	6519.17	440.17		88.97	Pumping
06-Jun-04 20:44:00	54.15	994.25	RUNNING	6519.15	441.17		88.98	Pumping
06-Jun-04 20:45:00	53.62	994.3751	RUNNING	6518.62	442.17		89.52	Pumping
06-Jun-04 20:46:00	54.08	995	RUNNING	6519.08	443.17		89.05	Pumping
06-Jun-04 20:47:00	54.09	993.1875	RUNNING	6519.09	444.17		89.04	Pumping
06-Jun-04 20:48:00	54.44	996.3125	RUNNING	6519.44	445.17		88.70	Pumping
06-Jun-04 20:49:00	54.00	994.7917	RUNNING	6519.00	446.17		89.13	Pumping
06-Jun-04 20:50:00	53.84	997.0139	RUNNING	6518.84	447.17		89.30	Pumping
06-Jun-04 20:51:00	53.66	996.25	RUNNING	6518.66	448.17		89.48	Pumping
06-Jun-04 20:52:00	53.86	993.2639	RUNNING	6518.86	449.17		89.27	Pumping
06-Jun-04 20:53:00	53.94	993.125	RUNNING	6518.94	450.17		89.20	Pumping
06-Jun-04 20:54:00	53.96	996	RUNNING	6518.96	451.17		89.18	Pumping
06-Jun-04 20:55:00	54.08	998.7501	RUNNING	6519.08	452.17		89.06	Pumping
06-Jun-04 20:56:00	54.44	995.75	RUNNING	6519.44	453.17		88.70	Pumping
06-Jun-04 20:57:00	53.98	997.5	RUNNING	6518.98	454.17		89.16	Pumping
06-Jun-04 20:58:00	54.07	994.625	RUNNING	6519.07	455.17		89.07	Pumping
06-Jun-04 20:59:00	53.40	995.6251	RUNNING	6518.40	456.17		89.73	Pumping
06-Jun-04 21:00:00	53.76	996.25	RUNNING	6518.76	457.17		89.38	Pumping
06-Jun-04 21:01:00	53.75	995.5	RUNNING	6518.75	458.17		89.39	Pumping
06-Jun-04 21:02:00	53.47	996.8751	RUNNING	6518.47	459.17		89.67	Pumping
06-Jun-04 21:03:00	53.86	993.625	RUNNING	6518.86	460.17		89.27	Pumping
06-Jun-04 21:04:00	53.53	993.9583	RUNNING	6518.53	461.17		89.61	Pumping
06-Jun-04 21:05:00	53.84	993.75	RUNNING	6518.84	462.17		89.30	Pumping
06-Jun-04 21:06:00	54.03	993.875	RUNNING	6519.03	463.17		89.11	Pumping
06-Jun-04 21:07:00	53.83	993.75	RUNNING	6518.83	464.17		89.31	Pumping
06-Jun-04 21:08:00	53.84	996.25	RUNNING	6518.84	465.17		89.30	Pumping
06-Jun-04 21:09:00	53.84	997.5625	RUNNING	6518.84	466.17		89.30	Pumping
06-Jun-04 21:10:00	53.75	995.3125	RUNNING	6518.75	467.17		89.39	Pumping
06-Jun-04 21:11:00	53.36	995.0695	RUNNING	6518.36	468.17		89.77	Pumping
06-Jun-04 21:12:00	53.53	992.5001	RUNNING	6518.53	469.17		89.61	Pumping
06-Jun-04 21:13:00	53.63	995.375	RUNNING	6518.63	470.17		89.50	Pumping
06-Jun-04 21:14:00	53.31	993.9583	RUNNING	6518.31	471.17		89.82	Pumping
06-Jun-04 21:15:00	53.49	994.5625	RUNNING	6518.49	472.17		89.64	Pumping
06-Jun-04 21:16:00	53.52	995.3751	RUNNING	6518.52	473.17		89.62	Pumping
06-Jun-04 21:17:00	53.24	992.5695	RUNNING	6518.24	474.17		89.90	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 21:18:00	53.75	995.3751	RUNNING	6518.75	475.17		89.39	Pumping
06-Jun-04 21:19:00	53.70	992.7501	RUNNING	6518.70	476.17		89.43	Pumping
06-Jun-04 21:20:00	53.30	997.125	RUNNING	6518.30	477.17		89.84	Pumping
06-Jun-04 21:21:00	53.52	998.2501	RUNNING	6518.52	478.17		89.62	Pumping
06-Jun-04 21:22:00	53.86	992.8751	RUNNING	6518.86	479.17		89.27	Pumping
06-Jun-04 21:23:00	53.52	992.9167	RUNNING	6518.52	480.17		89.62	Pumping
06-Jun-04 21:24:00	53.54	993.6805	RUNNING	6518.54	481.17		89.59	Pumping
06-Jun-04 21:25:00	53.39	993.125	RUNNING	6518.39	482.17		89.75	Pumping
06-Jun-04 21:26:00	53.82	991.875	RUNNING	6518.82	483.17		89.32	Pumping
06-Jun-04 21:27:00	53.43	992.5001	RUNNING	6518.43	484.17		89.71	Pumping
06-Jun-04 21:28:00	53.41	993.125	RUNNING	6518.41	485.17		89.72	Pumping
06-Jun-04 21:29:00	53.41	996.875	RUNNING	6518.41	486.17		89.72	Pumping
06-Jun-04 21:30:00	53.10	993.125	RUNNING	6518.10	487.17		90.03	Pumping
06-Jun-04 21:31:00	52.89	995.6251	RUNNING	6517.89	488.17		90.24	Pumping
06-Jun-04 21:32:00	53.33	994.75	RUNNING	6518.33	489.17		89.80	Pumping
06-Jun-04 21:33:00	53.08	990.9375	RUNNING	6518.08	490.17		90.06	Pumping
06-Jun-04 21:34:00	53.40	995	RUNNING	6518.40	491.17		89.73	Pumping
06-Jun-04 21:35:00	53.49	995.7639	RUNNING	6518.49	492.17		89.64	Pumping
06-Jun-04 21:36:00	53.47	993.125	RUNNING	6518.47	493.17		89.67	Pumping
06-Jun-04 21:37:00	53.06	996.3889	RUNNING	6518.06	494.17		90.08	Pumping
06-Jun-04 21:38:00	53.06	995	RUNNING	6518.06	495.17		90.08	Pumping
06-Jun-04 21:39:00	53.03	997.4375	RUNNING	6518.03	496.17		90.10	Pumping
06-Jun-04 21:40:00	53.40	997.5	RUNNING	6518.40	497.17		89.73	Pumping
06-Jun-04 21:41:00	52.99	993.3751	RUNNING	6517.99	498.17		90.15	Pumping
06-Jun-04 21:42:00	53.17	993.5	RUNNING	6518.17	499.17		89.97	Pumping
06-Jun-04 21:43:00	52.84	995.625	RUNNING	6517.84	500.17		90.30	Pumping
06-Jun-04 21:44:00	52.94	997.0139	RUNNING	6517.94	501.17		90.20	Pumping
06-Jun-04 21:45:00	53.29	995.6251	RUNNING	6518.29	502.17		89.85	Pumping
06-Jun-04 21:46:00	53.58	998.125	RUNNING	6518.58	503.17		89.56	Pumping
06-Jun-04 21:47:00	53.11	997.2917	RUNNING	6518.11	504.17		90.03	Pumping
06-Jun-04 21:48:00	53.06	993.0625	RUNNING	6518.06	505.17		90.08	Pumping
06-Jun-04 21:49:00	53.47	996.6667	RUNNING	6518.47	506.17		89.67	Pumping
06-Jun-04 21:50:00	53.39	993.5001	RUNNING	6518.39	507.17		89.75	Pumping
06-Jun-04 21:51:00	52.91	992.625	RUNNING	6517.91	508.17		90.23	Pumping
06-Jun-04 21:52:00	52.95	995.625	RUNNING	6517.95	509.17		90.18	Pumping
06-Jun-04 21:53:00	52.57	997.6875	RUNNING	6517.57	510.17		90.56	Pumping
06-Jun-04 21:54:00	52.96	994.5	RUNNING	6517.96	511.17		90.17	Pumping
06-Jun-04 21:55:00	53.15	995	RUNNING	6518.15	512.17		89.99	Pumping
06-Jun-04 21:56:00	53.08	992.3611	RUNNING	6518.08	513.17		90.05	Pumping
06-Jun-04 21:57:00	52.83	993.125	RUNNING	6517.83	514.17		90.31	Pumping
06-Jun-04 21:58:00	52.60	993.6805	RUNNING	6517.60	515.17		90.54	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 21:59:00	52.94	994.1667	RUNNING	6517.94	516.17		90.20	Pumping
06-Jun-04 22:00:00	53.06	995.375	RUNNING	6518.06	517.17		90.08	Pumping
06-Jun-04 22:01:00	52.94	995.8125	RUNNING	6517.94	518.17		90.20	Pumping
06-Jun-04 22:02:00	53.31	995	RUNNING	6518.31	519.17		89.83	Pumping
06-Jun-04 22:03:00	53.09	993.125	RUNNING	6518.09	520.17		90.05	Pumping
06-Jun-04 22:04:00	53.29	995	RUNNING	6518.29	521.17		89.85	Pumping
06-Jun-04 22:05:00	52.83	990.625	RUNNING	6517.83	522.17		90.31	Pumping
06-Jun-04 22:06:00	53.03	996.875	RUNNING	6518.03	523.17		90.10	Pumping
06-Jun-04 22:07:00	52.66	996.25	RUNNING	6517.66	524.17		90.47	Pumping
06-Jun-04 22:08:00	53.01	995.6251	RUNNING	6518.01	525.17		90.13	Pumping
06-Jun-04 22:09:00	52.83	993.7501	RUNNING	6517.83	526.17		90.31	Pumping
06-Jun-04 22:10:00	53.13	994.5834	RUNNING	6518.13	527.17		90.00	Pumping
06-Jun-04 22:11:00	53.43	994.4375	RUNNING	6518.43	528.17		89.71	Pumping
06-Jun-04 22:12:00	52.94	995.9375	RUNNING	6517.94	529.17		90.20	Pumping
06-Jun-04 22:13:00	52.77	995.5	RUNNING	6517.77	530.17		90.37	Pumping
06-Jun-04 22:14:00	52.83	995.625	RUNNING	6517.83	531.17		90.31	Pumping
06-Jun-04 22:15:00	52.51	995.8751	RUNNING	6517.51	532.17		90.62	Pumping
06-Jun-04 22:16:00	53.06	994.0278	RUNNING	6518.06	533.17		90.08	Pumping
06-Jun-04 22:17:00	52.85	996.4375	RUNNING	6517.85	534.17		90.29	Pumping
06-Jun-04 22:18:00	53.01	993.125	RUNNING	6518.01	535.17		90.13	Pumping
06-Jun-04 22:19:00	52.75	989.3749	RUNNING	6517.75	536.17		90.39	Pumping
06-Jun-04 22:20:00	52.48	996.125	RUNNING	6517.48	537.17		90.66	Pumping
06-Jun-04 22:21:00	52.60	990.625	RUNNING	6517.60	538.17		90.54	Pumping
06-Jun-04 22:22:00	52.60	993.125	RUNNING	6517.60	539.17		90.54	Pumping
06-Jun-04 22:23:00	52.35	997.625	RUNNING	6517.35	540.17		90.78	Pumping
06-Jun-04 22:24:00	52.94	994.375	RUNNING	6517.94	541.17		90.20	Pumping
06-Jun-04 22:25:00	52.83	995.0625	RUNNING	6517.83	542.17		90.31	Pumping
06-Jun-04 22:26:00	52.55	992.0625	RUNNING	6517.55	543.17		90.59	Pumping
06-Jun-04 22:27:00	52.41	994.375	RUNNING	6517.41	544.17		90.73	Pumping
06-Jun-04 22:28:00	52.56	992.7778	RUNNING	6517.56	545.17		90.58	Pumping
06-Jun-04 22:29:00	52.62	996.25	RUNNING	6517.62	546.17		90.52	Pumping
06-Jun-04 22:30:00	52.90	995	RUNNING	6517.90	547.17		90.23	Pumping
06-Jun-04 22:31:00	52.48	995.2778	RUNNING	6517.48	548.17		90.66	Pumping
06-Jun-04 22:32:00	52.51	993.5	RUNNING	6517.51	549.17		90.62	Pumping
06-Jun-04 22:33:00	52.49	996.25	RUNNING	6517.49	550.17		90.64	Pumping
06-Jun-04 22:34:00	52.53	990.625	RUNNING	6517.53	551.17		90.61	Pumping
06-Jun-04 22:35:00	52.64	995	RUNNING	6517.64	552.17		90.50	Pumping
06-Jun-04 22:36:00	51.93	994.4375	RUNNING	6516.93	553.17		91.21	Pumping
06-Jun-04 22:37:00	52.42	995	RUNNING	6517.42	554.17		90.71	Pumping
06-Jun-04 22:38:00	52.58	992	RUNNING	6517.58	555.17		90.55	Pumping
06-Jun-04 22:39:00	52.43	994.5139	RUNNING	6517.43	556.17		90.71	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 22:40:00	52.27	996.8751	RUNNING	6517.27	557.17		90.86	Pumping
06-Jun-04 22:41:00	52.25	993.1875	RUNNING	6517.25	558.17		90.89	Pumping
06-Jun-04 22:42:00	52.36	992.2917	RUNNING	6517.36	559.17		90.77	Pumping
06-Jun-04 22:43:00	52.31	994.5	RUNNING	6517.31	560.17		90.83	Pumping
06-Jun-04 22:44:00	52.60	992.5	RUNNING	6517.60	561.17		90.54	Pumping
06-Jun-04 22:45:00	52.60	994.375	RUNNING	6517.60	562.17		90.54	Pumping
06-Jun-04 22:46:00	52.57	995.8751	RUNNING	6517.57	563.17		90.56	Pumping
06-Jun-04 22:47:00	52.16	996.8125	RUNNING	6517.16	564.17		90.98	Pumping
06-Jun-04 22:48:00	52.40	994.5834	RUNNING	6517.40	565.17		90.73	Pumping
06-Jun-04 22:49:00	52.35	995.9722	RUNNING	6517.35	566.17		90.79	Pumping
06-Jun-04 22:50:00	52.54	992.5001	RUNNING	6517.54	567.17		90.60	Pumping
06-Jun-04 22:51:00	52.02	992.0834	RUNNING	6517.02	568.17		91.12	Pumping
06-Jun-04 22:52:00	52.06	993.4375	RUNNING	6517.06	569.17		91.08	Pumping
06-Jun-04 22:53:00	52.27	993.6875	RUNNING	6517.27	570.17		90.86	Pumping
06-Jun-04 22:54:00	52.36	995.6251	RUNNING	6517.36	571.17		90.77	Pumping
06-Jun-04 22:55:00	52.32	994.5	RUNNING	6517.32	572.17		90.82	Pumping
06-Jun-04 22:56:00	52.25	992.1875	RUNNING	6517.25	573.17		90.89	Pumping
06-Jun-04 22:57:00	52.06	992.6876	RUNNING	6517.06	574.17		91.07	Pumping
06-Jun-04 22:58:00	52.04	993.125	RUNNING	6517.04	575.17		91.10	Pumping
06-Jun-04 22:59:00	52.18	994.8751	RUNNING	6517.18	576.17		90.96	Pumping
06-Jun-04 23:00:00	52.40	991.1111	RUNNING	6517.40	577.17		90.73	Pumping
06-Jun-04 23:01:00	52.48	996.25	RUNNING	6517.48	578.17		90.66	Pumping
06-Jun-04 23:02:00	52.02	993.375	RUNNING	6517.02	579.17		91.12	Pumping
06-Jun-04 23:03:00	52.02	994.6528	RUNNING	6517.02	580.17		91.12	Pumping
06-Jun-04 23:04:00	52.13	991.125	RUNNING	6517.13	581.17		91.00	Pumping
06-Jun-04 23:05:00	52.01	993.7501	RUNNING	6517.01	582.17		91.13	Pumping
06-Jun-04 23:06:00	51.73	993.875	RUNNING	6516.73	583.17		91.41	Pumping
06-Jun-04 23:07:00	52.34	993.4375	RUNNING	6517.34	584.17		90.80	Pumping
06-Jun-04 23:08:00	52.18	991.9375	RUNNING	6517.18	585.17		90.96	Pumping
06-Jun-04 23:09:00	52.21	989.9305	RUNNING	6517.21	586.17		90.93	Pumping
06-Jun-04 23:10:00	52.22	990.9028	RUNNING	6517.22	587.17		90.91	Pumping
06-Jun-04 23:11:00	51.50	995	RUNNING	6516.50	588.17		91.64	Pumping
06-Jun-04 23:12:00	52.25	993.8195	RUNNING	6517.25	589.17		90.89	Pumping
06-Jun-04 23:13:00	52.31	995.3125	RUNNING	6517.31	590.17		90.82	Pumping
06-Jun-04 23:14:00	52.16	995	RUNNING	6517.16	591.17		90.98	Pumping
06-Jun-04 23:15:00	52.02	992.6251	RUNNING	6517.02	592.17		91.12	Pumping
06-Jun-04 23:16:00	51.87	993.625	RUNNING	6516.87	593.17		91.27	Pumping
06-Jun-04 23:17:00	51.73	994.75	RUNNING	6516.73	594.17		91.41	Pumping
06-Jun-04 23:18:00	51.61	995.2083	RUNNING	6516.61	595.17		91.52	Pumping
06-Jun-04 23:19:00	52.02	991.875	RUNNING	6517.02	596.17		91.12	Pumping
06-Jun-04 23:20:00	52.06	992.8751	RUNNING	6517.06	597.17		91.07	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
06-Jun-04 23:21:00	51.84	993.75	RUNNING	6516.84	598.17		91.30	Pumping
06-Jun-04 23:22:00	51.94	994.7501	RUNNING	6516.94	599.17		91.20	Pumping
06-Jun-04 23:23:00	51.86	995.0001	RUNNING	6516.86	600.17		91.28	Pumping
06-Jun-04 23:24:00	51.95	993.75	RUNNING	6516.95	601.17		91.18	Pumping
06-Jun-04 23:25:00	52.19	993.875	RUNNING	6517.19	602.17		90.95	Pumping
06-Jun-04 23:26:00	51.67	994.125	RUNNING	6516.67	603.17		91.46	Pumping
06-Jun-04 23:27:00	51.88	993.0001	RUNNING	6516.88	604.17		91.26	Pumping
06-Jun-04 23:28:00	52.18	993.375	RUNNING	6517.18	605.17		90.96	Pumping
06-Jun-04 23:29:00	51.86	991	RUNNING	6516.86	606.17		91.28	Pumping
06-Jun-04 23:30:00	52.29	995.5556	RUNNING	6517.29	607.17		90.85	Pumping
06-Jun-04 23:31:00	51.70	994.3055	RUNNING	6516.70	608.17		91.44	Pumping
06-Jun-04 23:32:00	51.81	999.375	RUNNING	6516.81	609.17		91.33	Pumping
06-Jun-04 23:33:00	51.90	998.6111	RUNNING	6516.90	610.17		91.23	Pumping
06-Jun-04 23:34:00	51.63	995.9375	RUNNING	6516.63	611.17		91.51	Pumping
06-Jun-04 23:35:00	52.00	995.5	RUNNING	6517.00	612.17		91.14	Pumping
06-Jun-04 23:36:00	51.79	993.3125	RUNNING	6516.79	613.17		91.35	Pumping
06-Jun-04 23:37:00	51.68	992.875	RUNNING	6516.68	614.17		91.45	Pumping
06-Jun-04 23:38:00	51.44	995	RUNNING	6516.44	615.17		91.70	Pumping
06-Jun-04 23:39:00	52.35	995.2083	RUNNING	6517.35	616.17		90.79	Pumping
06-Jun-04 23:40:00	51.90	994.0972	RUNNING	6516.90	617.17		91.23	Pumping
06-Jun-04 23:41:00	51.67	995.125	RUNNING	6516.67	618.17		91.46	Pumping
06-Jun-04 23:42:00	51.60	993.125	RUNNING	6516.60	619.17		91.54	Pumping
06-Jun-04 23:43:00	51.79	994.25	RUNNING	6516.79	620.17		91.35	Pumping
06-Jun-04 23:44:00	51.53	993.5	RUNNING	6516.53	621.17		91.60	Pumping
06-Jun-04 23:45:00	51.69	993.75	RUNNING	6516.69	622.17		91.45	Pumping
06-Jun-04 23:46:00	51.86	995.375	RUNNING	6516.86	623.17		91.28	Pumping
06-Jun-04 23:47:00	51.67	992.8125	RUNNING	6516.67	624.17		91.46	Pumping
06-Jun-04 23:48:00	51.75	993.4722	RUNNING	6516.75	625.17		91.39	Pumping
06-Jun-04 23:49:00	51.73	993.125	RUNNING	6516.73	626.17		91.41	Pumping
06-Jun-04 23:50:00	51.19	993.875	RUNNING	6516.19	627.17		91.95	Pumping
06-Jun-04 23:51:00	51.47	993.75	RUNNING	6516.47	628.17		91.67	Pumping
06-Jun-04 23:52:00	51.70	993.125	RUNNING	6516.70	629.17		91.44	Pumping
06-Jun-04 23:53:00	51.44	993.4375	RUNNING	6516.44	630.17		91.70	Pumping
06-Jun-04 23:54:00	51.34	998.125	RUNNING	6516.34	631.17		91.80	Pumping
06-Jun-04 23:55:00	51.61	996.5	RUNNING	6516.61	632.17		91.52	Pumping
06-Jun-04 23:56:00	51.79	993.6251	RUNNING	6516.79	633.17		91.35	Pumping
06-Jun-04 23:57:00	51.44	990.6945	RUNNING	6516.44	634.17		91.70	Pumping
06-Jun-04 23:58:00	51.70	992.0625	RUNNING	6516.70	635.17		91.44	Pumping
06-Jun-04 23:59:00	51.35	996.3751	RUNNING	6516.35	636.17		91.79	Pumping
07-Jun-04 00:00:00	51.52	993.75	RUNNING	6516.52	637.17		91.62	Pumping
07-Jun-04 00:01:00	51.65	993.875	RUNNING	6516.65	638.17		91.49	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 00:02:00	51.49	995	RUNNING	6516.49	639.17		91.64	Pumping
07-Jun-04 00:03:00	51.53	996.3125	RUNNING	6516.53	640.17		91.60	Pumping
07-Jun-04 00:04:00	51.60	996.5625	RUNNING	6516.60	641.17		91.53	Pumping
07-Jun-04 00:05:00	51.44	990.1249	RUNNING	6516.44	642.17		91.70	Pumping
07-Jun-04 00:06:00	51.67	996.25	RUNNING	6516.67	643.17		91.46	Pumping
07-Jun-04 00:07:00	51.57	993.6251	RUNNING	6516.57	644.17		91.57	Pumping
07-Jun-04 00:08:00	51.36	994.1667	RUNNING	6516.36	645.17		91.77	Pumping
07-Jun-04 00:09:00	51.52	997.5001	RUNNING	6516.52	646.17		91.62	Pumping
07-Jun-04 00:10:00	50.98	994.5625	RUNNING	6515.98	647.17		92.16	Pumping
07-Jun-04 00:11:00	51.44	994.2969	RUNNING	6516.44	648.17		91.70	Pumping
07-Jun-04 00:12:00	51.44	992.1875	RUNNING	6516.44	649.17		91.70	Pumping
07-Jun-04 00:13:00	51.40	994.125	RUNNING	6516.40	650.17		91.74	Pumping
07-Jun-04 00:14:00	51.44	995.2501	RUNNING	6516.44	651.17		91.70	Pumping
07-Jun-04 00:15:00	51.53	993.75	RUNNING	6516.53	652.17		91.60	Pumping
07-Jun-04 00:16:00	51.21	994.25	RUNNING	6516.21	653.17		91.93	Pumping
07-Jun-04 00:17:00	51.43	992.2917	RUNNING	6516.43	654.17		91.71	Pumping
07-Jun-04 00:18:00	51.21	995.9028	RUNNING	6516.21	655.17		91.93	Pumping
07-Jun-04 00:19:00	51.05	993.1251	RUNNING	6516.05	656.17		92.09	Pumping
07-Jun-04 00:20:00	51.21	996.875	RUNNING	6516.21	657.17		91.93	Pumping
07-Jun-04 00:21:00	51.30	994.3751	RUNNING	6516.30	658.17		91.83	Pumping
07-Jun-04 00:22:00	50.77	993.125	RUNNING	6515.77	659.17		92.36	Pumping
07-Jun-04 00:23:00	50.97	990.625	RUNNING	6515.97	660.17		92.17	Pumping
07-Jun-04 00:24:00	51.07	992.3126	RUNNING	6516.07	661.17		92.06	Pumping
07-Jun-04 00:25:00	51.16	995.625	RUNNING	6516.16	662.17		91.97	Pumping
07-Jun-04 00:26:00	51.38	995.1389	RUNNING	6516.38	663.17		91.76	Pumping
07-Jun-04 00:27:00	51.43	993.125	RUNNING	6516.43	664.17		91.71	Pumping
07-Jun-04 00:28:00	51.53	993.4722	RUNNING	6516.53	665.17		91.60	Pumping
07-Jun-04 00:29:00	51.60	992.7778	RUNNING	6516.60	666.17		91.54	Pumping
07-Jun-04 00:30:00	51.35	995.8126	RUNNING	6516.35	667.17		91.79	Pumping
07-Jun-04 00:31:00	50.75	996.375	RUNNING	6515.75	668.17		92.39	Pumping
07-Jun-04 00:32:00	50.99	991.625	RUNNING	6515.99	669.17		92.14	Pumping
07-Jun-04 00:33:00	51.27	993.5	RUNNING	6516.27	670.17		91.87	Pumping
07-Jun-04 00:34:00	51.44	993.6251	RUNNING	6516.44	671.17		91.70	Pumping
07-Jun-04 00:35:00	51.44	993.125	RUNNING	6516.44	672.17		91.70	Pumping
07-Jun-04 00:36:00	51.44	995.7501	RUNNING	6516.44	673.17		91.70	Pumping
07-Jun-04 00:37:00	51.33	992.5001	RUNNING	6516.33	674.17		91.81	Pumping
07-Jun-04 00:38:00	50.94	994.4445	RUNNING	6515.94	675.17		92.20	Pumping
07-Jun-04 00:39:00	51.31	995.125	RUNNING	6516.31	676.17		91.82	Pumping
07-Jun-04 00:40:00	51.21	996.875	RUNNING	6516.21	677.17		91.93	Pumping
07-Jun-04 00:41:00	51.00	995.875	RUNNING	6516.00	678.17		92.13	Pumping
07-Jun-04 00:42:00	51.33	995	RUNNING	6516.33	679.17		91.81	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 00:43:00	51.30	994.5	RUNNING	6516.30	680.17		91.83	Pumping
07-Jun-04 00:44:00	51.00	996.875	RUNNING	6516.00	681.17		92.13	Pumping
07-Jun-04 00:45:00	51.25	993.25	RUNNING	6516.25	682.17		91.89	Pumping
07-Jun-04 00:46:00	51.01	993.4028	RUNNING	6516.01	683.17		92.13	Pumping
07-Jun-04 00:47:00	51.16	996.4584	RUNNING	6516.16	684.17		91.98	Pumping
07-Jun-04 00:48:00	51.33	992.25	RUNNING	6516.33	685.17		91.81	Pumping
07-Jun-04 00:49:00	51.24	992.8473	RUNNING	6516.24	686.17		91.90	Pumping
07-Jun-04 00:50:00	51.61	995.3751	RUNNING	6516.61	687.17		91.52	Pumping
07-Jun-04 00:51:00	51.30	992.375	RUNNING	6516.30	688.17		91.83	Pumping
07-Jun-04 00:52:00	51.21	992.6251	RUNNING	6516.21	689.17		91.93	Pumping
07-Jun-04 00:53:00	50.96	996.6875	RUNNING	6515.96	690.17		92.18	Pumping
07-Jun-04 00:54:00	50.91	993.875	RUNNING	6515.91	691.17		92.23	Pumping
07-Jun-04 00:55:00	50.92	992.2501	RUNNING	6515.92	692.17		92.21	Pumping
07-Jun-04 00:56:00	51.33	997.625	RUNNING	6516.33	693.17		91.81	Pumping
07-Jun-04 00:57:00	51.04	992.375	RUNNING	6516.04	694.17		92.10	Pumping
07-Jun-04 00:58:00	51.21	994.25	RUNNING	6516.21	695.17		91.93	Pumping
07-Jun-04 00:59:00	50.46	995	RUNNING	6515.46	696.17		92.68	Pumping
07-Jun-04 01:00:00	51.10	993.375	RUNNING	6516.10	697.17		92.04	Pumping
07-Jun-04 01:01:00	51.15	996.375	RUNNING	6516.15	698.17		91.98	Pumping
07-Jun-04 01:02:00	50.98	992.7501	RUNNING	6515.98	699.17		92.16	Pumping
07-Jun-04 01:03:00	50.63	993.8889	RUNNING	6515.63	700.17		92.50	Pumping
07-Jun-04 01:04:00	51.40	990.875	RUNNING	6516.40	701.17		91.74	Pumping
07-Jun-04 01:05:00	50.61	992.8751	RUNNING	6515.61	702.17		92.53	Pumping
07-Jun-04 01:06:00	51.06	992.2222	RUNNING	6516.06	703.17		92.08	Pumping
07-Jun-04 01:07:00	50.91	994	RUNNING	6515.91	704.17		92.23	Pumping
07-Jun-04 01:08:00	50.81	990.625	RUNNING	6515.81	705.17		92.32	Pumping
07-Jun-04 01:09:00	51.21	993.3333	RUNNING	6516.21	706.17		91.93	Pumping
07-Jun-04 01:10:00	50.84	993.75	RUNNING	6515.84	707.17		92.30	Pumping
07-Jun-04 01:11:00	50.93	992.9375	RUNNING	6515.93	708.17		92.20	Pumping
07-Jun-04 01:12:00	50.96	993.75	RUNNING	6515.96	709.17		92.18	Pumping
07-Jun-04 01:13:00	50.82	993.25	RUNNING	6515.82	710.17		92.32	Pumping
07-Jun-04 01:14:00	50.52	996.375	RUNNING	6515.52	711.17		92.62	Pumping
07-Jun-04 01:15:00	50.67	992.9167	RUNNING	6515.67	712.17		92.46	Pumping
07-Jun-04 01:16:00	50.86	995.125	RUNNING	6515.86	713.17		92.27	Pumping
07-Jun-04 01:17:00	50.69	993.75	RUNNING	6515.69	714.17		92.45	Pumping
07-Jun-04 01:18:00	50.86	993.4722	RUNNING	6515.86	715.17		92.27	Pumping
07-Jun-04 01:19:00	51.11	994.1874	RUNNING	6516.11	716.17		92.03	Pumping
07-Jun-04 01:20:00	50.98	992.4376	RUNNING	6515.98	717.17		92.16	Pumping
07-Jun-04 01:21:00	50.90	994.375	RUNNING	6515.90	718.17		92.24	Pumping
07-Jun-04 01:22:00	50.92	994.5	RUNNING	6515.92	719.17		92.21	Pumping
07-Jun-04 01:23:00	51.04	992	RUNNING	6516.04	720.17		92.10	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 01:24:00	50.75	995.1389	RUNNING	6515.75	721.17		92.39	Pumping
07-Jun-04 01:25:00	50.73	993.5	RUNNING	6515.73	722.17		92.41	Pumping
07-Jun-04 01:26:00	50.74	995.6251	RUNNING	6515.74	723.17		92.40	Pumping
07-Jun-04 01:27:00	50.90	995.6945	RUNNING	6515.90	724.17		92.23	Pumping
07-Jun-04 01:28:00	50.63	995.75	RUNNING	6515.63	725.17		92.50	Pumping
07-Jun-04 01:29:00	51.15	990.625	RUNNING	6516.15	726.17		91.99	Pumping
07-Jun-04 01:30:00	50.84	993.2501	RUNNING	6515.84	727.17		92.30	Pumping
07-Jun-04 01:31:00	50.82	994.0625	RUNNING	6515.82	728.17		92.32	Pumping
07-Jun-04 01:32:00	51.21	992.5001	RUNNING	6516.21	729.17		91.93	Pumping
07-Jun-04 01:33:00	50.76	993.75	RUNNING	6515.76	730.17		92.38	Pumping
07-Jun-04 01:34:00	50.83	995.625	RUNNING	6515.83	731.17		92.31	Pumping
07-Jun-04 01:35:00	50.86	995.2083	RUNNING	6515.86	732.17		92.27	Pumping
07-Jun-04 01:36:00	50.38	995.2083	RUNNING	6515.38	733.17		92.76	Pumping
07-Jun-04 01:37:00	50.98	990.8125	RUNNING	6515.98	734.17		92.16	Pumping
07-Jun-04 01:38:00	50.66	993.5417	RUNNING	6515.66	735.17		92.48	Pumping
07-Jun-04 01:39:00	51.10	990.1249	RUNNING	6516.10	736.17		92.04	Pumping
07-Jun-04 01:40:00	50.63	992.125	RUNNING	6515.63	737.17		92.50	Pumping
07-Jun-04 01:41:00	50.61	996	RUNNING	6515.61	738.17		92.53	Pumping
07-Jun-04 01:42:00	50.77	993.5625	RUNNING	6515.77	739.17		92.36	Pumping
07-Jun-04 01:43:00	50.47	992.1875	RUNNING	6515.47	740.17		92.66	Pumping
07-Jun-04 01:44:00	50.86	995.9028	RUNNING	6515.86	741.17		92.27	Pumping
07-Jun-04 01:45:00	50.34	994.5833	RUNNING	6515.34	742.17		92.80	Pumping
07-Jun-04 01:46:00	50.33	991.875	RUNNING	6515.33	743.17		92.80	Pumping
07-Jun-04 01:47:00	50.40	994.3055	RUNNING	6515.40	744.17		92.73	Pumping
07-Jun-04 01:48:00	50.47	994.375	RUNNING	6515.47	745.17		92.66	Pumping
07-Jun-04 01:49:00	50.38	995.4376	RUNNING	6515.38	746.17		92.76	Pumping
07-Jun-04 01:50:00	50.40	992.8751	RUNNING	6515.40	747.17		92.73	Pumping
07-Jun-04 01:51:00	50.73	992.125	RUNNING	6515.73	748.17		92.41	Pumping
07-Jun-04 01:52:00	50.75	991	RUNNING	6515.75	749.17		92.39	Pumping
07-Jun-04 01:53:00	50.66	994.1667	RUNNING	6515.66	750.17		92.48	Pumping
07-Jun-04 01:54:00	50.98	992.8473	RUNNING	6515.98	751.17		92.16	Pumping
07-Jun-04 01:55:00	50.86	994.75	RUNNING	6515.86	752.17		92.27	Pumping
07-Jun-04 01:56:00	50.70	996.25	RUNNING	6515.70	753.17		92.44	Pumping
07-Jun-04 01:57:00	50.47	995.3751	RUNNING	6515.47	754.17		92.66	Pumping
07-Jun-04 01:58:00	50.75	995.5001	RUNNING	6515.75	755.17		92.39	Pumping
07-Jun-04 01:59:00	50.88	991.875	RUNNING	6515.88	756.17		92.26	Pumping
07-Jun-04 02:00:00	50.22	995	RUNNING	6515.22	757.17		92.92	Pumping
07-Jun-04 02:01:00	50.63	990.625	RUNNING	6515.63	758.17		92.50	Pumping
07-Jun-04 02:02:00	50.98	995.6251	RUNNING	6515.98	759.17		92.16	Pumping
07-Jun-04 02:03:00	50.63	995	RUNNING	6515.63	760.17		92.50	Pumping
07-Jun-04 02:04:00	50.29	992.5001	RUNNING	6515.29	761.17		92.85	Pumping

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 02:05:00	50.35	993.75	RUNNING	6515.35	762.17		92.79	Pumping
07-Jun-04 02:06:00	50.81	993.4028	RUNNING	6515.81	763.17		92.32	Pumping
07-Jun-04 02:07:00	50.16	993.125	RUNNING	6515.16	764.17		92.98	Pumping
07-Jun-04 02:08:00	50.43	992.375	RUNNING	6515.43	765.17		92.71	Pumping
07-Jun-04 02:09:00	50.65	994.625	RUNNING	6515.65	766.17		92.49	Pumping
07-Jun-04 02:10:00	50.27	996	RUNNING	6515.27	767.17		92.87	Pumping
07-Jun-04 02:11:00	50.75	994.1251	RUNNING	6515.75	768.17		92.39	Pumping
07-Jun-04 02:12:00	50.39	994.25	RUNNING	6515.39	769.17		92.74	Pumping
07-Jun-04 02:13:00	50.75	995	RUNNING	6515.75	770.17		92.39	Pumping
07-Jun-04 02:14:00	50.66	991.6875	RUNNING	6515.66	771.17		92.48	Pumping
07-Jun-04 02:15:00	50.56	990	RUNNING	6515.56	772.17		92.58	Pumping
07-Jun-04 02:16:00	49.90	993.125	RUNNING	6514.90	773.17		93.23	Pumping
07-Jun-04 02:17:00	50.35	990.875	RUNNING	6515.35	774.17		92.79	Pumping
07-Jun-04 02:18:00	50.06	990.625	RUNNING	6515.06	775.17		93.08	Pumping
07-Jun-04 02:19:00	50.15	991.9375	RUNNING	6515.15	776.17		92.99	Pumping
07-Jun-04 02:20:00	50.15	990.3125	RUNNING	6515.15	777.17		92.99	Pumping
07-Jun-04 02:21:00	50.38	993.0555	RUNNING	6515.38	778.17		92.76	Pumping
07-Jun-04 02:22:00	50.39	991.875	RUNNING	6515.39	779.17		92.74	Pumping
07-Jun-04 02:23:00	50.35	991.5	RUNNING	6515.35	780.17		92.79	Pumping
07-Jun-04 02:24:00	50.51	993.1945	RUNNING	6515.51	781.17		92.63	Pumping
07-Jun-04 02:25:00	50.31	993.75	RUNNING	6515.31	782.17		92.82	Pumping
07-Jun-04 02:26:00	49.71	992.625	RUNNING	6514.71	783.17		93.43	Pumping
07-Jun-04 02:27:00	49.90	988.9583	RUNNING	6514.90	784.17		93.23	Pumping
07-Jun-04 02:28:00	50.29	993.5001	RUNNING	6515.29	785.17		92.85	Pumping
07-Jun-04 02:29:00	50.47	993.25	RUNNING	6515.47	786.17		92.66	Pumping
07-Jun-04 02:30:00	50.63	990.5555	RUNNING	6515.63	787.17		92.50	Pumping
07-Jun-04 02:31:00	50.40	990.5625	RUNNING	6515.40	788.17		92.73	Pumping
07-Jun-04 02:32:00	50.20	995.5625	RUNNING	6515.20	789.17		92.94	Pumping
07-Jun-04 02:33:00	50.29	991.0417	RUNNING	6515.29	790.17		92.85	Pumping
07-Jun-04 02:34:00	50.09	990.5	RUNNING	6515.09	791.17		93.04	Pumping
07-Jun-04 02:35:00	50.60	989.3749	RUNNING	6515.60	792.17		92.54	Pumping
07-Jun-04 02:36:00	50.29	994.5833	RUNNING	6515.29	793.17		92.85	Pumping
07-Jun-04 02:37:00	50.43	995	RUNNING	6515.43	794.17		92.71	Pumping
07-Jun-04 02:38:00	50.27	991.125	RUNNING	6515.27	795.17		92.87	Pumping
07-Jun-04 02:39:00	50.20	993.75	RUNNING	6515.20	796.17		92.94	Pumping
07-Jun-04 02:40:00	50.17	992.5	RUNNING	6515.17	797.17		92.96	Pumping
07-Jun-04 02:41:00	50.06	990	RUNNING	6515.06	798.17		93.08	Pumping
07-Jun-04 02:42:00	50.33	993.3334	RUNNING	6515.33	799.17		92.81	Pumping
07-Jun-04 02:43:00	50.40	991.75	RUNNING	6515.40	800.17		92.73	Pumping
07-Jun-04 02:44:00	50.29	992.7778	RUNNING	6515.29	801.17		92.85	Pumping
07-Jun-04 02:45:00	50.29	993.125	RUNNING	6515.29	802.17		92.85	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 02:46:00	50.24	990.625	RUNNING	6515.24	803.17		92.89	Pumping
07-Jun-04 02:47:00	50.18	992.5	RUNNING	6515.18	804.17		92.95	Pumping
07-Jun-04 02:48:00	50.33	991.75	RUNNING	6515.33	805.17		92.80	Pumping
07-Jun-04 02:49:00	50.40	994.3125	RUNNING	6515.40	806.17		92.73	Pumping
07-Jun-04 02:50:00	50.36	991.875	RUNNING	6515.36	807.17		92.78	Pumping
07-Jun-04 02:51:00	50.19	994.7222	RUNNING	6515.19	808.17		92.95	Pumping
07-Jun-04 02:52:00	50.09	995	RUNNING	6515.09	809.17		93.04	Pumping
07-Jun-04 02:53:00	50.29	991.875	RUNNING	6515.29	810.17		92.85	Pumping
07-Jun-04 02:54:00	50.19	996.3195	RUNNING	6515.19	811.17		92.95	Pumping
07-Jun-04 02:55:00	49.99	993.6875	RUNNING	6514.99	812.17		93.15	Pumping
07-Jun-04 02:56:00	50.17	991.75	RUNNING	6515.17	813.17		92.96	Pumping
07-Jun-04 02:57:00	50.46	993	RUNNING	6515.46	814.17		92.68	Pumping
07-Jun-04 02:58:00	50.35	992.625	RUNNING	6515.35	815.17		92.79	Pumping
07-Jun-04 02:59:00	50.50	993.75	RUNNING	6515.50	816.17		92.64	Pumping
07-Jun-04 03:00:00	49.83	995.6251	RUNNING	6514.83	817.17		93.31	Pumping
07-Jun-04 03:01:00	49.90	993.625	RUNNING	6514.90	818.17		93.24	Pumping
07-Jun-04 03:02:00	50.16	991.3889	RUNNING	6515.16	819.17		92.98	Pumping
07-Jun-04 03:03:00	50.33	991.875	RUNNING	6515.33	820.17		92.81	Pumping
07-Jun-04 03:04:00	50.22	992.875	RUNNING	6515.22	821.17		92.92	Pumping
07-Jun-04 03:05:00	49.93	993.2639	RUNNING	6514.93	822.17		93.21	Pumping
07-Jun-04 03:06:00	50.06	995	RUNNING	6515.06	823.17		93.08	Pumping
07-Jun-04 03:07:00	50.16	992.625	RUNNING	6515.16	824.17		92.98	Pumping
07-Jun-04 03:08:00	49.75	993	RUNNING	6514.75	825.17		93.39	Pumping
07-Jun-04 03:09:00	50.06	990.5625	RUNNING	6515.06	826.17		93.08	Pumping
07-Jun-04 03:10:00	49.76	991.5	RUNNING	6514.76	827.17		93.38	Pumping
07-Jun-04 03:11:00	49.83	992.1528	RUNNING	6514.83	828.17		93.31	Pumping
07-Jun-04 03:12:00	50.16	991.5	RUNNING	6515.16	829.17		92.98	Pumping
07-Jun-04 03:13:00	49.83	990.625	RUNNING	6514.83	830.17		93.31	Pumping
07-Jun-04 03:14:00	49.71	992.6389	RUNNING	6514.71	831.17		93.43	Pumping
07-Jun-04 03:15:00	49.85	991.25	RUNNING	6514.85	832.17		93.29	Pumping
07-Jun-04 03:16:00	49.87	993.6875	RUNNING	6514.87	833.17		93.26	Pumping
07-Jun-04 03:17:00	49.37	991.875	RUNNING	6514.37	834.17		93.77	Pumping
07-Jun-04 03:18:00	49.93	990.125	RUNNING	6514.93	835.17		93.21	Pumping
07-Jun-04 03:19:00	49.94	993.5001	RUNNING	6514.94	836.17		93.19	Pumping
07-Jun-04 03:20:00	49.93	993.3333	RUNNING	6514.93	837.17		93.21	Pumping
07-Jun-04 03:21:00	50.06	992.875	RUNNING	6515.06	838.17		93.08	Pumping
07-Jun-04 03:22:00	49.88	992.7778	RUNNING	6514.88	839.17		93.26	Pumping
07-Jun-04 03:23:00	50.02	991.875	RUNNING	6515.02	840.17		93.12	Pumping
07-Jun-04 03:24:00	49.82	993.25	RUNNING	6514.82	841.17		93.32	Pumping
07-Jun-04 03:25:00	49.75	995.7501	RUNNING	6514.75	842.17		93.39	Pumping
07-Jun-04 03:26:00	49.71	992.1875	RUNNING	6514.71	843.17		93.43	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 03:27:00	50.13	995.4376	RUNNING	6515.13	844.17		93.01	Pumping
07-Jun-04 03:28:00	50.27	995	RUNNING	6515.27	845.17		92.87	Pumping
07-Jun-04 03:29:00	49.65	992.7778	RUNNING	6514.65	846.17		93.49	Pumping
07-Jun-04 03:30:00	50.02	995	RUNNING	6515.02	847.17		93.11	Pumping
07-Jun-04 03:31:00	50.29	993.75	RUNNING	6515.29	848.17		92.85	Pumping
07-Jun-04 03:32:00	49.90	995.625	RUNNING	6514.90	849.17		93.23	Pumping
07-Jun-04 03:33:00	49.80	995.125	RUNNING	6514.80	850.17		93.33	Pumping
07-Jun-04 03:34:00	50.06	993.75	RUNNING	6515.06	851.17		93.08	Pumping
07-Jun-04 03:35:00	49.90	993.25	RUNNING	6514.90	852.17		93.24	Pumping
07-Jun-04 03:36:00	49.77	993	RUNNING	6514.77	853.17		93.37	Pumping
07-Jun-04 03:37:00	50.01	994.7917	RUNNING	6515.01	854.17		93.13	Pumping
07-Jun-04 03:38:00	50.40	994.6528	RUNNING	6515.40	855.17		92.73	Pumping
07-Jun-04 03:39:00	49.73	990.9375	RUNNING	6514.73	856.17		93.40	Pumping
07-Jun-04 03:40:00	49.87	993.75	RUNNING	6514.87	857.17		93.27	Pumping
07-Jun-04 03:41:00	49.82	994.5	RUNNING	6514.82	858.17		93.32	Pumping
07-Jun-04 03:42:00	50.17	996.25	RUNNING	6515.17	859.17		92.96	Pumping
07-Jun-04 03:43:00	49.71	995.0695	RUNNING	6514.71	860.17		93.43	Pumping
07-Jun-04 03:44:00	49.88	995.6251	RUNNING	6514.88	861.17		93.25	Pumping
07-Jun-04 03:45:00	49.95	994.25	RUNNING	6514.95	862.17		93.18	Pumping
07-Jun-04 03:46:00	50.17	995.6945	RUNNING	6515.17	863.17		92.96	Pumping
07-Jun-04 03:47:00	49.78	995.3751	RUNNING	6514.78	864.17		93.36	Pumping
07-Jun-04 03:48:00	50.10	992.5001	RUNNING	6515.10	865.17		93.03	Pumping
07-Jun-04 03:49:00	49.90	995.1389	RUNNING	6514.90	866.17		93.23	Pumping
07-Jun-04 03:50:00	49.80	993.5	RUNNING	6514.80	867.17		93.33	Pumping
07-Jun-04 03:51:00	50.17	990.625	RUNNING	6515.17	868.17		92.96	Pumping
07-Jun-04 03:52:00	50.17	992.5695	RUNNING	6515.17	869.17		92.96	Pumping
07-Jun-04 03:53:00	49.48	992.8125	RUNNING	6514.48	870.17		93.66	Pumping
07-Jun-04 03:54:00	49.73	993.6875	RUNNING	6514.73	871.17		93.40	Pumping
07-Jun-04 03:55:00	49.83	995	RUNNING	6514.83	872.17		93.31	Pumping
07-Jun-04 03:56:00	49.82	993.5	RUNNING	6514.82	873.17		93.32	Pumping
07-Jun-04 03:57:00	50.00	995	RUNNING	6515.00	874.17		93.14	Pumping
07-Jun-04 03:58:00	50.04	993.1249	RUNNING	6515.04	875.17		93.09	Pumping
07-Jun-04 03:59:00	49.71	990.875	RUNNING	6514.71	876.17		93.43	Pumping
07-Jun-04 04:00:00	50.01	995	RUNNING	6515.01	877.17		93.13	Pumping
07-Jun-04 04:01:00	49.76	991.875	RUNNING	6514.76	878.17		93.37	Pumping
07-Jun-04 04:02:00	50.07	992.125	RUNNING	6515.07	879.17		93.07	Pumping
07-Jun-04 04:03:00	49.70	993.5	RUNNING	6514.70	880.17		93.44	Pumping
07-Jun-04 04:04:00	49.71	993.3125	RUNNING	6514.71	881.17		93.43	Pumping
07-Jun-04 04:05:00	49.57	991.5	RUNNING	6514.57	882.17		93.56	Pumping
07-Jun-04 04:06:00	49.55	990.3472	RUNNING	6514.55	883.17		93.59	Pumping
07-Jun-04 04:07:00	49.65	991.875	RUNNING	6514.65	884.17		93.49	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 04:08:00	49.71	991.875	RUNNING	6514.71	885.17		93.43	Pumping
07-Jun-04 04:09:00	49.83	995.2778	RUNNING	6514.83	886.17		93.31	Pumping
07-Jun-04 04:10:00	49.57	993.125	RUNNING	6514.57	887.17		93.57	Pumping
07-Jun-04 04:11:00	49.43	991.5	RUNNING	6514.43	888.17		93.70	Pumping
07-Jun-04 04:12:00	49.71	995.6876	RUNNING	6514.71	889.17		93.43	Pumping
07-Jun-04 04:13:00	49.61	993	RUNNING	6514.61	890.17		93.53	Pumping
07-Jun-04 04:14:00	49.94	992.125	RUNNING	6514.94	891.17		93.19	Pumping
07-Jun-04 04:15:00	49.52	994.375	RUNNING	6514.52	892.17		93.62	Pumping
07-Jun-04 04:16:00	49.71	990.9722	RUNNING	6514.71	893.17		93.43	Pumping
07-Jun-04 04:17:00	49.46	994.8125	RUNNING	6514.46	894.17		93.68	Pumping
07-Jun-04 04:18:00	49.75	993.125	RUNNING	6514.75	895.17		93.39	Pumping
07-Jun-04 04:19:00	49.31	993	RUNNING	6514.31	896.17		93.83	Pumping
07-Jun-04 04:20:00	49.57	992.6251	RUNNING	6514.57	897.17		93.56	Pumping
07-Jun-04 04:21:00	49.60	990.625	RUNNING	6514.60	898.17		93.54	Pumping
07-Jun-04 04:22:00	49.67	991.5625	RUNNING	6514.67	899.17		93.47	Pumping
07-Jun-04 04:23:00	49.64	994.375	RUNNING	6514.64	900.17		93.49	Pumping
07-Jun-04 04:24:00	49.40	992.9861	RUNNING	6514.40	901.17		93.73	Pumping
07-Jun-04 04:25:00	49.39	992.5001	RUNNING	6514.39	902.17		93.75	Pumping
07-Jun-04 04:26:00	49.65	993.125	RUNNING	6514.65	903.17		93.48	Pumping
07-Jun-04 04:27:00	49.30	991.6667	RUNNING	6514.30	904.17		93.84	Pumping
07-Jun-04 04:28:00	49.07	994.625	RUNNING	6514.07	905.17		94.07	Pumping
07-Jun-04 04:29:00	49.25	995	RUNNING	6514.25	906.17		93.89	Pumping
07-Jun-04 04:30:00	49.63	992.5	RUNNING	6514.63	907.17		93.50	Pumping
07-Jun-04 04:35:00	49.66	991.875	RUNNING	6514.66	912.17		93.48	Pumping
07-Jun-04 04:40:00	49.35	993.0001	RUNNING	6514.35	917.17		93.78	Pumping
07-Jun-04 04:45:00	49.54	992.2917	RUNNING	6514.54	922.17		93.59	Pumping
07-Jun-04 04:50:00	49.09	995	RUNNING	6514.09	927.17		94.05	Pumping
07-Jun-04 04:55:00	48.92	992.2222	RUNNING	6513.92	932.17		94.22	Pumping
07-Jun-04 05:00:00	49.39	992.0625	RUNNING	6514.39	937.17		93.75	Pumping
07-Jun-04 05:05:00	49.32	992.8125	RUNNING	6514.32	942.17		93.82	Pumping
07-Jun-04 05:10:00	49.07	990.6249	RUNNING	6514.07	947.17		94.07	Pumping
07-Jun-04 05:15:00	49.25	989.875	RUNNING	6514.25	952.17		93.89	Pumping
07-Jun-04 05:20:00	49.34	992.5001	RUNNING	6514.34	957.17		93.79	Pumping
07-Jun-04 05:25:00	49.49	996.125	RUNNING	6514.49	962.17		93.64	Pumping
07-Jun-04 05:30:00	49.12	994	RUNNING	6514.12	967.17		94.01	Pumping
07-Jun-04 05:35:00	49.26	990.625	RUNNING	6514.26	972.17		93.87	Pumping
07-Jun-04 05:40:00	49.37	991.3194	RUNNING	6514.37	977.17		93.77	Pumping
07-Jun-04 05:45:00	49.19	991.9999	RUNNING	6514.19	982.17		93.94	Pumping
07-Jun-04 05:50:00	48.90	993.0556	RUNNING	6513.90	987.17		94.23	Pumping
07-Jun-04 05:55:00	48.79	991.625	RUNNING	6513.79	992.17		94.35	Pumping
07-Jun-04 06:00:00	48.69	992.5001	RUNNING	6513.69	997.17		94.45	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 06:05:00	48.77	992.8751	RUNNING	6513.77	1002.17		94.37	Pumping
07-Jun-04 06:10:00	48.79	993.6875	RUNNING	6513.79	1007.17		94.35	Pumping
07-Jun-04 06:15:00	49.16	995.5626	RUNNING	6514.16	1012.17		93.98	Pumping
07-Jun-04 06:20:00	49.02	991.5972	RUNNING	6514.02	1017.17		94.12	Pumping
07-Jun-04 06:25:00	48.96	993.125	RUNNING	6513.96	1022.17		94.18	Pumping
07-Jun-04 06:30:00	48.89	990.75	RUNNING	6513.89	1027.17		94.24	Pumping
07-Jun-04 06:35:00	49.00	990.125	RUNNING	6514.00	1032.17		94.14	Pumping
07-Jun-04 06:40:00	48.77	993	RUNNING	6513.77	1037.17		94.37	Pumping
07-Jun-04 06:45:00	48.75	993.4722	RUNNING	6513.75	1042.17		94.39	Pumping
07-Jun-04 06:50:00	48.79	993.125	RUNNING	6513.79	1047.17		94.35	Pumping
07-Jun-04 06:55:00	48.79	992.7501	RUNNING	6513.79	1052.17		94.35	Pumping
07-Jun-04 07:00:00	48.35	994.7222	RUNNING	6513.35	1057.17		94.78	Pumping
07-Jun-04 07:05:00	48.56	999.0625	RUNNING	6513.56	1062.17		94.58	Pumping
07-Jun-04 07:10:00	48.33	993.1251	RUNNING	6513.33	1067.17		94.81	Pumping
07-Jun-04 07:15:00	48.33	994.5834	RUNNING	6513.33	1072.17		94.81	Pumping
07-Jun-04 07:20:00	48.47	992.5001	RUNNING	6513.47	1077.17		94.67	Pumping
07-Jun-04 07:25:00	47.94	992.8751	RUNNING	6512.94	1082.17		95.20	Pumping
07-Jun-04 07:30:00	48.69	997.8472	RUNNING	6513.69	1087.17		94.45	Pumping
07-Jun-04 07:35:00	48.30	993.75	RUNNING	6513.30	1092.17		94.83	Pumping
07-Jun-04 07:40:00	48.49	993.625	RUNNING	6513.49	1097.17		94.65	Pumping
07-Jun-04 07:45:00	48.12	993.5417	RUNNING	6513.12	1102.17		95.02	Pumping
07-Jun-04 07:50:00	48.33	995.3125	RUNNING	6513.33	1107.17		94.81	Pumping
07-Jun-04 07:55:00	48.19	996.5972	RUNNING	6513.19	1112.17		94.95	Pumping
07-Jun-04 08:00:00	48.21	995.7501	RUNNING	6513.21	1117.17		94.92	Pumping
07-Jun-04 08:05:00	47.98	991.875	RUNNING	6512.98	1122.17		95.16	Pumping
07-Jun-04 08:10:00	48.29	992.5	RUNNING	6513.29	1127.17		94.84	Pumping
07-Jun-04 08:15:00	48.44	995.5	RUNNING	6513.44	1132.17		94.69	Pumping
07-Jun-04 08:20:00	47.98	992.5	RUNNING	6512.98	1137.17		95.16	Pumping
07-Jun-04 08:25:00	47.94	995.25	RUNNING	6512.94	1142.17		95.20	Pumping
07-Jun-04 08:30:00	48.12	992.125	RUNNING	6513.12	1147.17		95.02	Pumping
07-Jun-04 08:35:00	48.06	993.125	RUNNING	6513.06	1152.17		95.07	Pumping
07-Jun-04 08:40:00	48.12	990.625	RUNNING	6513.12	1157.17		95.01	Pumping
07-Jun-04 08:45:00	47.94	996.3125	RUNNING	6512.94	1162.17		95.20	Pumping
07-Jun-04 08:50:00	48.10	996.875	RUNNING	6513.10	1167.17		95.04	Pumping
07-Jun-04 08:55:00	47.98	993.375	RUNNING	6512.98	1172.17		95.16	Pumping
07-Jun-04 09:00:00	47.98	995	RUNNING	6512.98	1177.17		95.16	Pumping
07-Jun-04 09:05:00	47.96	995.6251	RUNNING	6512.96	1182.17		95.18	Pumping
07-Jun-04 09:10:00	47.92	993.375	RUNNING	6512.92	1187.17		95.21	Pumping
07-Jun-04 09:15:00	47.98	990.625	RUNNING	6512.98	1192.17		95.16	Pumping
07-Jun-04 09:20:00	48.10	995	RUNNING	6513.10	1197.17		95.04	Pumping
07-Jun-04 09:25:00	47.64	991.0416	RUNNING	6512.64	1202.17		95.50	Pumping

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 09:30:00	47.96	993.25	RUNNING	6512.96	1207.17		95.18	Pumping
07-Jun-04 09:35:00	47.46	995	RUNNING	6512.46	1212.17		95.67	Pumping
07-Jun-04 09:40:00	47.83	991.6667	RUNNING	6512.83	1217.17		95.31	Pumping
07-Jun-04 09:45:00	47.51	992.125	RUNNING	6512.51	1222.17		95.63	Pumping
07-Jun-04 09:50:00	47.64	995.4376	RUNNING	6512.64	1227.17		95.50	Pumping
07-Jun-04 09:55:00	47.88	993.0001	RUNNING	6512.88	1232.17		95.26	Pumping
07-Jun-04 10:00:00	47.94	992.8751	RUNNING	6512.94	1237.17		95.20	Pumping
07-Jun-04 10:05:00	47.40	992.5	RUNNING	6512.40	1242.17		95.73	Pumping
07-Jun-04 10:10:00	47.68	990.8749	RUNNING	6512.68	1247.17		95.46	Pumping
07-Jun-04 10:15:00	47.64	990.2499	RUNNING	6512.64	1252.17		95.50	Pumping
07-Jun-04 10:20:00	47.52	995	RUNNING	6512.52	1257.17		95.62	Pumping
07-Jun-04 10:25:00	47.52	994.8125	RUNNING	6512.52	1262.17		95.62	Pumping
07-Jun-04 10:30:00	47.64	993.75	RUNNING	6512.64	1267.17		95.50	Pumping
07-Jun-04 10:35:00	47.10	990	RUNNING	6512.10	1272.17		96.03	Pumping
07-Jun-04 10:40:00	47.53	993.75	RUNNING	6512.53	1277.17		95.60	Pumping
07-Jun-04 10:45:00	47.31	991.6249	RUNNING	6512.31	1282.17		95.82	Pumping
07-Jun-04 10:50:00	47.46	995	RUNNING	6512.46	1287.17		95.68	Pumping
07-Jun-04 10:55:00	47.55	993.0001	RUNNING	6512.55	1292.17		95.58	Pumping
07-Jun-04 11:00:00	47.42	992.0834	RUNNING	6512.42	1297.17		95.72	Pumping
07-Jun-04 11:05:00	47.52	994.5625	RUNNING	6512.52	1302.17		95.62	Pumping
07-Jun-04 11:10:00	46.99	992	RUNNING	6511.99	1307.17		96.15	Pumping
07-Jun-04 11:15:00	47.84	991.875	RUNNING	6512.84	1312.17		95.29	Pumping
07-Jun-04 11:20:00	47.59	993.1251	RUNNING	6512.59	1317.17		95.55	Pumping
07-Jun-04 11:25:00	47.36	992.5001	RUNNING	6512.36	1322.17		95.78	Pumping
07-Jun-04 11:30:00	47.21	994.3055	RUNNING	6512.21	1327.17		95.92	Pumping
07-Jun-04 11:35:00	47.46	991.875	RUNNING	6512.46	1332.17		95.67	Pumping
07-Jun-04 11:40:00	46.87	994.3055	RUNNING	6511.87	1337.17		96.27	Pumping
07-Jun-04 11:45:00	47.04	995.3125	RUNNING	6512.04	1342.17		96.10	Pumping
07-Jun-04 11:50:00	46.48	993.6111	RUNNING	6511.48	1347.17		96.65	Pumping
07-Jun-04 11:55:00	46.95	992.5001	RUNNING	6511.95	1352.17		96.18	Pumping
07-Jun-04 12:00:00	47.24	994.375	RUNNING	6512.24	1357.17		95.89	Pumping
07-Jun-04 12:05:00	47.38	994.625	RUNNING	6512.38	1362.17		95.76	Pumping
07-Jun-04 12:10:00	47.06	990.6249	RUNNING	6512.06	1367.17		96.08	Pumping
07-Jun-04 12:15:00	47.47	993	RUNNING	6512.47	1372.17		95.66	Pumping
07-Jun-04 12:20:00	46.94	990.3125	RUNNING	6511.94	1377.17		96.19	Pumping
07-Jun-04 12:25:00	47.06	990	RUNNING	6512.06	1382.17		96.08	Pumping
07-Jun-04 12:30:00	46.94	993.125	RUNNING	6511.94	1387.17		96.19	Pumping
07-Jun-04 12:35:00	47.06	992.5	RUNNING	6512.06	1392.17		96.08	Pumping
07-Jun-04 12:40:00	47.06	992.5	RUNNING	6512.06	1397.17		96.08	Pumping
07-Jun-04 12:45:00	46.65	994.1667	RUNNING	6511.65	1402.17		96.49	Pumping
07-Jun-04 12:50:00	46.99	995.7501	RUNNING	6511.99	1407.17		96.15	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 12:55:00	46.90	990	RUNNING	6511.90	1412.17		96.24	Pumping
07-Jun-04 13:00:00	47.01	990.8333	RUNNING	6512.01	1417.17		96.13	Pumping
07-Jun-04 13:05:00	46.83	994.4375	RUNNING	6511.83	1422.17		96.31	Pumping
07-Jun-04 13:10:00	46.67	993.125	RUNNING	6511.67	1427.17		96.46	Pumping
07-Jun-04 13:15:00	46.97	995	RUNNING	6511.97	1432.17		96.17	Pumping
07-Jun-04 13:20:00	47.06	993.5417	RUNNING	6512.06	1437.17		96.08	Pumping
07-Jun-04 13:25:00	46.80	990	RUNNING	6511.80	1442.17		96.33	Pumping
07-Jun-04 13:30:00	46.85	991.5	RUNNING	6511.85	1447.17		96.28	Pumping
07-Jun-04 13:35:00	46.67	990.625	RUNNING	6511.67	1452.17		96.47	Pumping
07-Jun-04 13:40:00	46.75	990.8749	RUNNING	6511.75	1457.17		96.39	Pumping
07-Jun-04 13:45:00	46.37	992.8125	RUNNING	6511.37	1462.17		96.77	Pumping
07-Jun-04 13:50:00	46.42	991.875	RUNNING	6511.42	1467.17		96.71	Pumping
07-Jun-04 13:55:00	46.78	995.625	RUNNING	6511.78	1472.17		96.36	Pumping
07-Jun-04 14:00:00	46.51	992.9375	RUNNING	6511.51	1477.17		96.63	Pumping
07-Jun-04 14:05:00	46.48	995.5555	RUNNING	6511.48	1482.17		96.65	Pumping
07-Jun-04 14:10:00	46.91	993.625	RUNNING	6511.91	1487.17		96.23	Pumping
07-Jun-04 14:15:00	46.47	992.7501	RUNNING	6511.47	1492.17		96.67	Pumping
07-Jun-04 14:20:00	46.60	989.3749	RUNNING	6511.60	1497.17		96.54	Pumping
07-Jun-04 14:25:00	46.52	991.625	RUNNING	6511.52	1502.17		96.62	Pumping
07-Jun-04 14:30:00	46.55	989.5833	RUNNING	6511.55	1507.17		96.59	Pumping
07-Jun-04 14:35:00	46.37	994.6875	RUNNING	6511.37	1512.17		96.77	Pumping
07-Jun-04 14:40:00	46.26	993.1249	RUNNING	6511.26	1517.17		96.87	Pumping
07-Jun-04 14:45:00	46.62	992.0001	RUNNING	6511.62	1522.17		96.52	Pumping
07-Jun-04 14:50:00	46.49	987.5	RUNNING	6511.49	1527.17		96.64	Pumping
07-Jun-04 14:55:00	46.40	989.5	RUNNING	6511.40	1532.17		96.74	Pumping
07-Jun-04 15:00:00	46.60	990.75	RUNNING	6511.60	1537.17		96.54	Pumping
07-Jun-04 15:05:00	46.23	989.6875	RUNNING	6511.23	1542.17		96.91	Pumping
07-Jun-04 15:10:00	46.18	992.75	RUNNING	6511.18	1547.17		96.95	Pumping
07-Jun-04 15:15:00	46.59	993	RUNNING	6511.59	1552.17		96.55	Pumping
07-Jun-04 15:20:00	46.53	987.5	RUNNING	6511.53	1557.17		96.61	Pumping
07-Jun-04 15:25:00	46.67	992.5001	RUNNING	6511.67	1562.17		96.46	Pumping
07-Jun-04 15:30:00	46.27	992.9375	RUNNING	6511.27	1567.17		96.86	Pumping
07-Jun-04 15:35:00	45.79	990.0694	RUNNING	6510.79	1572.17		97.35	Pumping
07-Jun-04 15:40:00	46.48	993.1875	RUNNING	6511.48	1577.17		96.65	Pumping
07-Jun-04 15:45:00	46.02	992.5695	RUNNING	6511.02	1582.17		97.12	Pumping
07-Jun-04 15:50:00	46.12	989.3749	RUNNING	6511.12	1587.17		97.01	Pumping
07-Jun-04 15:55:00	46.37	993	RUNNING	6511.37	1592.17		96.77	Pumping
07-Jun-04 16:00:00	46.44	989.5833	RUNNING	6511.44	1597.17		96.70	Pumping
07-Jun-04 16:05:00	46.16	989.9999	RUNNING	6511.16	1602.17		96.98	Pumping
07-Jun-04 16:10:00	46.40	992.5	RUNNING	6511.40	1607.17		96.74	Pumping
07-Jun-04 16:15:00	46.12	994.625	RUNNING	6511.12	1612.17		97.01	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 16:20:00	45.91	992.2501	RUNNING	6510.91	1617.17		97.23	Pumping
07-Jun-04 16:25:00	46.27	993.5625	RUNNING	6511.27	1622.17		96.86	Pumping
07-Jun-04 16:30:00	45.87	995.4861	RUNNING	6510.87	1627.17		97.27	Pumping
07-Jun-04 16:35:00	46.25	990.75	RUNNING	6511.25	1632.17		96.89	Pumping
07-Jun-04 16:40:00	45.91	990.2083	RUNNING	6510.91	1637.17		97.23	Pumping
07-Jun-04 16:45:00	46.12	992	RUNNING	6511.12	1642.17		97.01	Pumping
07-Jun-04 16:50:00	45.79	989.8125	RUNNING	6510.79	1647.17		97.35	Pumping
07-Jun-04 16:55:00	46.27	992.1875	RUNNING	6511.27	1652.17		96.86	Pumping
07-Jun-04 17:00:00	46.25	992.2916	RUNNING	6511.25	1657.17		96.89	Pumping
07-Jun-04 17:05:00	46.25	992.625	RUNNING	6511.25	1662.17		96.89	Pumping
07-Jun-04 17:10:00	46.06	991.3195	RUNNING	6511.06	1667.17		97.08	Pumping
07-Jun-04 17:15:00	46.02	990.7499	RUNNING	6511.02	1672.17		97.12	Pumping
07-Jun-04 17:20:00	46.14	991.875	RUNNING	6511.14	1677.17		97.00	Pumping
07-Jun-04 17:25:00	45.93	988.1249	RUNNING	6510.93	1682.17		97.21	Pumping
07-Jun-04 17:30:00	45.88	995	RUNNING	6510.88	1687.17		97.25	Pumping
07-Jun-04 17:35:00	45.62	990	RUNNING	6510.62	1692.17		97.52	Pumping
07-Jun-04 17:40:00	45.63	990.125	RUNNING	6510.63	1697.17		97.51	Pumping
07-Jun-04 17:45:00	46.25	993.0555	RUNNING	6511.25	1702.17		96.89	Pumping
07-Jun-04 17:50:00	45.33	994.8125	RUNNING	6510.33	1707.17		97.81	Pumping
07-Jun-04 17:55:00	45.51	989.7499	RUNNING	6510.51	1712.17		97.62	Pumping
07-Jun-04 18:00:00	45.56	994.5	RUNNING	6510.56	1717.17		97.58	Pumping
07-Jun-04 18:05:00	45.56	993	RUNNING	6510.56	1722.17		97.58	Pumping
07-Jun-04 18:10:00	45.84	993.125	RUNNING	6510.84	1727.17		97.30	Pumping
07-Jun-04 18:15:00	44.89	991.875	RUNNING	6509.89	1732.17		98.25	Pumping
07-Jun-04 18:20:00	45.35	989.3749	RUNNING	6510.35	1737.17		97.79	Pumping
07-Jun-04 18:25:00	45.37	988.4999	RUNNING	6510.37	1742.17		97.76	Pumping
07-Jun-04 18:30:00	45.10	993.0556	RUNNING	6510.10	1747.17		98.04	Pumping
07-Jun-04 18:35:00	45.33	990.625	RUNNING	6510.33	1752.17		97.81	Pumping
07-Jun-04 18:40:00	45.63	990.6249	RUNNING	6510.63	1757.17		97.51	Pumping
07-Jun-04 18:45:00	45.44	992.375	RUNNING	6510.44	1762.17		97.69	Pumping
07-Jun-04 18:50:00	45.10	994.8125	RUNNING	6510.10	1767.17		98.04	Pumping
07-Jun-04 18:55:00	45.17	993	RUNNING	6510.17	1772.17		97.97	Pumping
07-Jun-04 19:00:00	45.10	988.8749	RUNNING	6510.10	1777.17		98.04	Pumping
07-Jun-04 19:05:00	45.37	989.3749	RUNNING	6510.37	1782.17		97.76	Pumping
07-Jun-04 19:10:00	45.62	990.3749	RUNNING	6510.62	1787.17		97.52	Pumping
07-Jun-04 19:15:00	45.86	993.125	RUNNING	6510.86	1792.17		97.28	Pumping
07-Jun-04 19:20:00	45.10	990.25	RUNNING	6510.10	1797.17		98.04	Pumping
07-Jun-04 19:25:00	44.98	989.4999	RUNNING	6509.98	1802.17		98.15	Pumping
07-Jun-04 19:30:00	44.91	990.7499	RUNNING	6509.91	1807.17		98.23	Pumping
07-Jun-04 19:35:00	44.98	992.875	RUNNING	6509.98	1812.17		98.15	Pumping
07-Jun-04 19:40:00	45.10	993.125	RUNNING	6510.10	1817.17		98.04	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
07-Jun-04 19:45:00	45.10	991.125	RUNNING	6510.10	1822.17		98.04	Pumping
07-Jun-04 19:50:00	44.87	988.3333	RUNNING	6509.87	1827.17		98.27	Pumping
07-Jun-04 19:55:00	44.75	989.0624	RUNNING	6509.75	1832.17		98.39	Pumping
07-Jun-04 20:00:00	44.92	992.0139	RUNNING	6509.92	1837.17		98.22	Pumping
07-Jun-04 20:05:00	44.98	989.7499	RUNNING	6509.98	1842.17		98.15	Pumping
07-Jun-04 20:10:00	45.28	990.375	RUNNING	6510.28	1847.17		97.85	Pumping
07-Jun-04 20:15:00	44.79	988.4026	RUNNING	6509.79	1852.17		98.35	Pumping
07-Jun-04 20:20:00	45.04	991.625	RUNNING	6510.04	1857.17		98.10	Pumping
07-Jun-04 20:25:00	45.02	992.5001	RUNNING	6510.02	1862.17		98.12	Pumping
07-Jun-04 20:30:00	44.54	991.5625	RUNNING	6509.54	1867.17		98.59	Pumping
07-Jun-04 20:40:00	45.03	988.1249	RUNNING	6510.03	1877.17		98.10	Pumping
07-Jun-04 20:50:00	44.52	991.4583	RUNNING	6509.52	1887.17		98.62	Pumping
07-Jun-04 21:00:00	44.98	992.2917	RUNNING	6509.98	1897.17		98.15	Pumping
07-Jun-04 21:10:00	44.46	992.125	RUNNING	6509.46	1907.17		98.67	Pumping
07-Jun-04 21:20:00	44.71	989.3749	RUNNING	6509.71	1917.17		98.43	Pumping
07-Jun-04 21:30:00	44.52	989.8125	RUNNING	6509.52	1927.17		98.62	Pumping
07-Jun-04 21:40:00	44.94	991.3195	RUNNING	6509.94	1937.17		98.19	Pumping
07-Jun-04 21:50:00	44.86	988.8749	RUNNING	6509.86	1947.17		98.28	Pumping
07-Jun-04 22:00:00	44.52	990.625	RUNNING	6509.52	1957.17		98.62	Pumping
07-Jun-04 22:10:00	44.59	988.3333	RUNNING	6509.59	1967.17		98.55	Pumping
07-Jun-04 22:20:00	44.76	988.75	RUNNING	6509.76	1977.17		98.37	Pumping
07-Jun-04 22:30:00	44.83	992.5001	RUNNING	6509.83	1987.17		98.30	Pumping
07-Jun-04 22:40:00	44.69	990.375	RUNNING	6509.69	1997.17		98.44	Pumping
07-Jun-04 22:50:00	44.80	988	RUNNING	6509.80	2007.17		98.34	Pumping
07-Jun-04 23:00:00	44.64	989.6874	RUNNING	6509.64	2017.17		98.50	Pumping
07-Jun-04 23:10:00	44.58	987.8749	RUNNING	6509.58	2027.17		98.56	Pumping
07-Jun-04 23:20:00	44.64	987.5624	RUNNING	6509.64	2037.17		98.50	Pumping
07-Jun-04 23:30:00	44.41	989.6249	RUNNING	6509.41	2047.17		98.73	Pumping
07-Jun-04 23:40:00	44.41	988.8124	RUNNING	6509.41	2057.17		98.73	Pumping
07-Jun-04 23:50:00	44.45	988.6249	RUNNING	6509.45	2067.17		98.68	Pumping
08-Jun-04 00:00:00	44.41	990.6249	RUNNING	6509.41	2077.17		98.73	Pumping
08-Jun-04 00:10:00	44.87	990.5625	RUNNING	6509.87	2087.17		98.27	Pumping
08-Jun-04 00:20:00	44.15	987.7499	RUNNING	6509.15	2097.17		98.98	Pumping
08-Jun-04 00:30:00	44.45	986.6874	RUNNING	6509.45	2107.17		98.68	Pumping
08-Jun-04 00:40:00	43.92	991.6875	RUNNING	6508.92	2117.17		99.22	Pumping
08-Jun-04 00:50:00	44.18	986.2499	RUNNING	6509.18	2127.17		98.96	Pumping
08-Jun-04 01:00:00	44.29	987.9999	RUNNING	6509.29	2137.17		98.85	Pumping
08-Jun-04 01:10:00	44.04	989.3749	RUNNING	6509.04	2147.17		99.10	Pumping
08-Jun-04 01:20:00	44.75	988	RUNNING	6509.75	2157.17		98.39	Pumping
08-Jun-04 01:30:00	44.41	988.6111	RUNNING	6509.41	2167.17		98.73	Pumping
08-Jun-04 01:40:00	43.94	991.125	RUNNING	6508.94	2177.17		99.19	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
08-Jun-04 01:50:00	44.18	986.0624	RUNNING	6509.18	2187.17		98.96	Pumping
08-Jun-04 02:00:00	43.87	987.6874	RUNNING	6508.87	2197.17		99.27	Pumping
08-Jun-04 02:10:00	43.83	989.5	RUNNING	6508.83	2207.17		99.31	Pumping
08-Jun-04 02:20:00	43.89	987.5	RUNNING	6508.89	2217.17		99.24	Pumping
08-Jun-04 02:30:00	43.77	990.75	RUNNING	6508.77	2227.17		99.37	Pumping
08-Jun-04 02:40:00	43.55	990.375	RUNNING	6508.55	2237.17		99.59	Pumping
08-Jun-04 02:50:00	43.41	989.0624	RUNNING	6508.41	2247.17		99.72	Pumping
08-Jun-04 03:00:00	44.18	989.1249	RUNNING	6509.18	2257.17		98.96	Pumping
08-Jun-04 03:10:00	43.94	986.75	RUNNING	6508.94	2267.17		99.19	Pumping
08-Jun-04 03:20:00	43.71	987.2499	RUNNING	6508.71	2277.17		99.42	Pumping
08-Jun-04 03:30:00	43.37	987.5	RUNNING	6508.37	2287.17		99.77	Pumping
08-Jun-04 03:40:00	43.88	987.2499	RUNNING	6508.88	2297.17		99.26	Pumping
08-Jun-04 03:50:00	43.52	986.875	RUNNING	6508.52	2307.17		99.62	Pumping
08-Jun-04 04:00:00	44.08	987.375	RUNNING	6509.08	2317.17		99.05	Pumping
08-Jun-04 04:10:00	43.48	987.7083	RUNNING	6508.48	2327.17		99.65	Pumping
08-Jun-04 04:20:00	43.68	988	RUNNING	6508.68	2337.17		99.46	Pumping
08-Jun-04 04:30:00	43.98	991.0416	RUNNING	6508.98	2347.17		99.15	Pumping
08-Jun-04 04:40:00	43.37	988.8124	RUNNING	6508.37	2357.17		99.77	Pumping
08-Jun-04 04:50:00	43.68	987.5	RUNNING	6508.68	2367.17		99.46	Pumping
08-Jun-04 05:00:00	43.48	986.9999	RUNNING	6508.48	2377.17		99.65	Pumping
08-Jun-04 05:10:00	43.67	988.25	RUNNING	6508.67	2387.17		99.47	Pumping
08-Jun-04 05:20:00	43.31	989.25	RUNNING	6508.31	2397.17		99.83	Pumping
08-Jun-04 05:30:00	43.04	986.5624	RUNNING	6508.04	2407.17		100.09	Pumping
08-Jun-04 05:40:00	43.48	986.6667	RUNNING	6508.48	2417.17		99.65	Pumping
08-Jun-04 05:50:00	43.14	987.5	RUNNING	6508.14	2427.17		100.00	Pumping
08-Jun-04 06:00:00	43.25	984.9999	RUNNING	6508.25	2437.17		99.88	Pumping
08-Jun-04 06:10:00	43.63	989.3749	RUNNING	6508.63	2447.17		99.50	Pumping
08-Jun-04 06:20:00	43.20	990.3472	RUNNING	6508.20	2457.17		99.94	Pumping
08-Jun-04 06:30:00	43.48	988.3749	RUNNING	6508.48	2467.17		99.65	Pumping
08-Jun-04 06:40:00	43.32	987.2222	RUNNING	6508.32	2477.17		99.82	Pumping
08-Jun-04 06:50:00	43.14	987.5	RUNNING	6508.14	2487.17		100.00	Pumping
08-Jun-04 07:00:00	42.93	992.3751	RUNNING	6507.93	2497.17		100.21	Pumping
08-Jun-04 07:10:00	42.47	988.4375	RUNNING	6507.47	2507.17		100.67	Pumping
08-Jun-04 07:20:00	43.31	987.5	RUNNING	6508.31	2517.17		99.83	Pumping
08-Jun-04 07:30:00	43.04	988.8124	RUNNING	6508.04	2527.17		100.09	Pumping
08-Jun-04 07:40:00	42.71	990.375	RUNNING	6507.71	2537.17		100.43	Pumping
08-Jun-04 07:50:00	42.68	988.2499	RUNNING	6507.68	2547.17		100.46	Pumping
08-Jun-04 08:00:00	42.79	989.9375	RUNNING	6507.79	2557.17		100.35	Pumping
08-Jun-04 08:10:00	42.77	987.75	RUNNING	6507.77	2567.17		100.37	Pumping
08-Jun-04 08:20:00	42.68	990.25	RUNNING	6507.68	2577.17		100.46	Pumping
08-Jun-04 08:30:00	43.11	988.6874	RUNNING	6508.11	2587.17		100.02	Pumping

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
08-Jun-04 08:40:00	42.68	990	RUNNING	6507.68	2597.17		100.46	Pumping
08-Jun-04 08:50:00	42.79	992.2917	RUNNING	6507.79	2607.17		100.35	Pumping
08-Jun-04 09:00:00	42.79	989.0971	RUNNING	6507.79	2617.17		100.35	Pumping
08-Jun-04 09:10:00	42.79	987.5625	RUNNING	6507.79	2627.17		100.35	Pumping
08-Jun-04 09:20:00	42.45	991.375	RUNNING	6507.45	2637.17		100.69	Pumping
08-Jun-04 09:30:00	42.59	988.1249	RUNNING	6507.59	2647.17		100.55	Pumping
08-Jun-04 09:40:00	42.61	989.7916	RUNNING	6507.61	2657.17		100.53	Pumping
08-Jun-04 09:50:00	42.30	989.7916	RUNNING	6507.30	2667.17		100.83	Pumping
08-Jun-04 10:00:00	42.68	988.1249	RUNNING	6507.68	2677.17		100.46	Pumping
08-Jun-04 10:10:00	42.19	989.0624	RUNNING	6507.19	2687.17		100.95	Pumping
08-Jun-04 10:20:00	42.35	987.5	RUNNING	6507.35	2697.17		100.78	Pumping
08-Jun-04 10:30:00	42.63	989.9999	RUNNING	6507.63	2707.17		100.51	Pumping
08-Jun-04 10:40:00	42.33	990.625	RUNNING	6507.33	2717.17		100.81	Pumping
08-Jun-04 10:50:00	42.56	991.3125	RUNNING	6507.56	2727.17		100.58	Pumping
08-Jun-04 11:00:00	42.39	988.6249	RUNNING	6507.39	2737.17		100.75	Pumping
08-Jun-04 11:10:00	42.05	989.0625	RUNNING	6507.05	2747.17		101.08	Pumping
08-Jun-04 11:20:00	42.03	987.8749	RUNNING	6507.03	2757.17		101.11	Pumping
08-Jun-04 11:30:00	42.47	986.25	RUNNING	6507.47	2767.17		100.67	Pumping
08-Jun-04 11:40:00	41.59	987.375	RUNNING	6506.59	2777.17		101.55	Pumping
08-Jun-04 11:50:00	42.28	984.9375	RUNNING	6507.28	2787.17		100.85	Pumping
08-Jun-04 12:00:00	42.45	987.4999	RUNNING	6507.45	2797.17		100.69	Pumping
08-Jun-04 12:10:00	42.49	990.5625	RUNNING	6507.49	2807.17		100.65	Pumping
08-Jun-04 12:20:00	42.21	988.1249	RUNNING	6507.21	2817.17		100.92	Pumping
08-Jun-04 12:30:00	41.98	985.5555	RUNNING	6506.98	2827.17		101.15	Pumping
08-Jun-04 12:40:00	42.56	990.7639	RUNNING	6507.56	2837.17		100.58	Pumping
08-Jun-04 12:50:00	42.15	991.5625	RUNNING	6507.15	2847.17		100.99	Pumping
08-Jun-04 13:00:00	41.87	988.25	RUNNING	6506.87	2857.17		101.27	Pumping
08-Jun-04 13:10:00	41.86	988.1249	RUNNING	6506.86	2867.17		101.28	Pumping
08-Jun-04 13:20:00	42.32	988.1249	RUNNING	6507.32	2877.17		100.82	Pumping
08-Jun-04 13:30:00	42.16	987.1527	RUNNING	6507.16	2887.17		100.97	Pumping
08-Jun-04 13:40:00	41.62	988.1249	RUNNING	6506.62	2897.17		101.51	Pumping
08-Jun-04 13:50:00	41.85	990	RUNNING	6506.85	2907.17		101.29	Pumping
08-Jun-04 14:00:00	41.80	987.625	RUNNING	6506.80	2917.17		101.34	Pumping
08-Jun-04 14:10:00	41.60	990.2083	RUNNING	6506.60	2927.17		101.54	Pumping
08-Jun-04 14:20:00	41.75	987.5	RUNNING	6506.75	2937.17		101.38	Pumping
08-Jun-04 14:30:00	41.89	986.75	RUNNING	6506.89	2947.17		101.25	Pumping
08-Jun-04 14:40:00	41.43	986.7499	RUNNING	6506.43	2957.17		101.71	Pumping
08-Jun-04 14:50:00	41.87	986.875	RUNNING	6506.87	2967.17		101.27	Pumping
08-Jun-04 15:00:00	41.74	986.4583	RUNNING	6506.74	2977.17		101.40	Pumping
08-Jun-04 15:10:00	41.75	986.6666	RUNNING	6506.75	2987.17		101.38	Pumping
08-Jun-04 15:20:00	41.75	985.875	RUNNING	6506.75	2997.17		101.38	Pumping

Smoky Canyon Mine SI Report Appendix G-2-a

Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
08-Jun-04 15:30:00	41.87	988.6874	RUNNING	6506.87	3007.17		101.27	Pumping
08-Jun-04 15:40:00	42.07	984.9999	RUNNING	6507.07	3017.17		101.06	Pumping
08-Jun-04 15:50:00	41.75	986.2499	RUNNING	6506.75	3027.17		101.38	Pumping
08-Jun-04 16:00:00	41.79	984.375	RUNNING	6506.79	3037.17		101.35	Pumping
08-Jun-04 16:10:00	41.91	986.1249	RUNNING	6506.91	3047.17		101.22	Pumping
08-Jun-04 16:20:00	41.87	987.125	RUNNING	6506.87	3057.17		101.27	Pumping
08-Jun-04 16:30:00	41.85	987.1874	RUNNING	6506.85	3067.17		101.29	Pumping
08-Jun-04 16:40:00	41.68	989.3749	RUNNING	6506.68	3077.17		101.45	Pumping
08-Jun-04 16:50:00	42.05	986.5	RUNNING	6507.05	3087.17		101.08	Pumping
08-Jun-04 17:00:00	41.75	987.3611	RUNNING	6506.75	3097.17		101.38	Pumping
08-Jun-04 17:10:00	41.74	988.6804	RUNNING	6506.74	3107.17		101.40	Pumping
08-Jun-04 17:20:00	41.86	988.1249	RUNNING	6506.86	3117.17		101.28	Pumping
08-Jun-04 17:30:00	41.73	989.3749	RUNNING	6506.73	3127.17		101.41	Pumping
08-Jun-04 17:40:00	41.50	987.5694	RUNNING	6506.50	3137.17		101.64	Pumping
08-Jun-04 17:50:00	41.52	986.875	RUNNING	6506.52	3147.17		101.61	Pumping
08-Jun-04 18:00:00	41.29	987.1875	RUNNING	6506.29	3157.17		101.85	Pumping
08-Jun-04 18:10:00	40.83	989.6249	RUNNING	6505.83	3167.17		102.31	Pumping
08-Jun-04 18:20:00	41.50	987.5	RUNNING	6506.50	3177.17		101.64	Pumping
08-Jun-04 18:30:00	41.27	986.6874	RUNNING	6506.27	3187.17		101.87	Pumping
08-Jun-04 18:40:00	41.35	990.3749	RUNNING	6506.35	3197.17		101.79	Pumping
08-Jun-04 18:50:00	41.15	987.6249	RUNNING	6506.15	3207.17		101.98	Pumping
08-Jun-04 19:00:00	41.50	984.9999	RUNNING	6506.50	3217.17		101.64	Pumping
08-Jun-04 19:10:00	41.02	986.0417	RUNNING	6506.02	3227.17		102.11	Pumping
08-Jun-04 19:20:00	41.25	988.4722	RUNNING	6506.25	3237.17		101.89	Pumping
08-Jun-04 19:30:00	40.86	990	RUNNING	6505.86	3247.17		102.28	Pumping
08-Jun-04 19:40:00	40.78	988.1249	RUNNING	6505.78	3257.17		102.36	Pumping
08-Jun-04 19:50:00	40.70	990.625	RUNNING	6505.70	3267.17		102.43	Pumping
08-Jun-04 20:00:00	41.28	989.3749	RUNNING	6506.28	3277.17		101.86	Pumping
08-Jun-04 20:10:00	40.92	985.6249	RUNNING	6505.92	3287.17		102.21	Pumping
08-Jun-04 20:20:00	41.45	988.9374	RUNNING	6506.45	3297.17		101.68	Pumping
08-Jun-04 20:30:00	41.14	986.3889	RUNNING	6506.14	3307.17		102.00	Pumping
08-Jun-04 20:40:00	41.18	987.6875	RUNNING	6506.18	3317.17		101.96	Pumping
08-Jun-04 20:50:00	41.41	987.5	RUNNING	6506.41	3327.17		101.73	Pumping
08-Jun-04 21:00:00	41.10	986.875	RUNNING	6506.10	3337.17		102.04	Pumping
08-Jun-04 21:10:00	41.64	985.3472	RUNNING	6506.64	3347.17		101.50	Pumping
08-Jun-04 21:20:00	40.97	986.75	RUNNING	6505.97	3357.17		102.17	Pumping
08-Jun-04 21:30:00	41.14	986.5	RUNNING	6506.14	3367.17		102.00	Pumping
08-Jun-04 21:40:00	41.29	987.5	RUNNING	6506.29	3377.17		101.85	Pumping
08-Jun-04 21:50:00	41.15	984.6875	RUNNING	6506.15	3387.17		101.98	Pumping
08-Jun-04 22:00:00	41.06	981.8749	RUNNING	6506.06	3397.17		102.08	Pumping
08-Jun-04 22:10:00	40.99	987.9999	RUNNING	6505.99	3407.17		102.15	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
08-Jun-04 22:20:00	40.78	984.5625	RUNNING	6505.78	3417.17		102.35	Pumping
08-Jun-04 22:30:00	40.83	984.8749	RUNNING	6505.83	3427.17		102.31	Pumping
08-Jun-04 22:40:00	41.14	984.3749	RUNNING	6506.14	3437.17		102.00	Pumping
08-Jun-04 22:50:00	41.06	988.0554	RUNNING	6506.06	3447.17		102.08	Pumping
08-Jun-04 23:00:00	41.06	985.0694	RUNNING	6506.06	3457.17		102.08	Pumping
08-Jun-04 23:10:00	41.06	981.8749	RUNNING	6506.06	3467.17		102.08	Pumping
08-Jun-04 23:20:00	40.55	982.4999	RUNNING	6505.55	3477.17		102.59	Pumping
08-Jun-04 23:30:00	40.89	989.2499	RUNNING	6505.89	3487.17		102.25	Pumping
08-Jun-04 23:40:00	40.72	982.5	RUNNING	6505.72	3497.17		102.42	Pumping
08-Jun-04 23:50:00	40.85	987.9999	RUNNING	6505.85	3507.17		102.28	Pumping
09-Jun-04 00:00:00	40.54	983.8749	RUNNING	6505.54	3517.17		102.59	Pumping
09-Jun-04 00:10:00	40.90	985.125	RUNNING	6505.90	3527.17		102.24	Pumping
09-Jun-04 00:20:00	40.65	984.9999	RUNNING	6505.65	3537.17		102.49	Pumping
09-Jun-04 00:30:00	40.54	984.3055	RUNNING	6505.54	3547.17		102.60	Pumping
09-Jun-04 00:40:00	40.48	982.6249	RUNNING	6505.48	3557.17		102.65	Pumping
09-Jun-04 00:50:00	41.06	986.9375	RUNNING	6506.06	3567.17		102.08	Pumping
09-Jun-04 01:00:00	40.75	986.3124	RUNNING	6505.75	3577.17		102.38	Pumping
09-Jun-04 01:10:00	40.68	984.6528	RUNNING	6505.68	3587.17		102.46	Pumping
09-Jun-04 01:20:00	40.83	983.7499	RUNNING	6505.83	3597.17		102.31	Pumping
09-Jun-04 01:30:00	41.06	984.7499	RUNNING	6506.06	3607.17		102.08	Pumping
09-Jun-04 01:40:00	40.77	984.375	RUNNING	6505.77	3617.17		102.36	Pumping
09-Jun-04 01:50:00	40.72	987.8124	RUNNING	6505.72	3627.17		102.42	Pumping
09-Jun-04 02:00:00	40.72	984.5833	RUNNING	6505.72	3637.17		102.42	Pumping
09-Jun-04 02:10:00	40.60	984.9999	RUNNING	6505.60	3647.17		102.54	Pumping
09-Jun-04 02:20:00	40.82	983.7499	RUNNING	6505.82	3657.17		102.32	Pumping
09-Jun-04 02:30:00	40.39	982	RUNNING	6505.39	3667.17		102.74	Pumping
09-Jun-04 02:40:00	40.38	986.125	RUNNING	6505.38	3677.17		102.76	Pumping
09-Jun-04 02:50:00	40.60	982.1874	RUNNING	6505.60	3687.17		102.54	Pumping
09-Jun-04 03:00:00	40.44	987.4999	RUNNING	6505.44	3697.17		102.70	Pumping
09-Jun-04 03:10:00	40.46	984.9999	RUNNING	6505.46	3707.17		102.68	Pumping
09-Jun-04 03:20:00	40.25	986	RUNNING	6505.25	3717.17		102.88	Pumping
09-Jun-04 03:30:00	40.60	984.9374	RUNNING	6505.60	3727.17		102.54	Pumping
09-Jun-04 03:40:00	40.64	984.375	RUNNING	6505.64	3737.17		102.50	Pumping
09-Jun-04 03:50:00	40.38	985.7639	RUNNING	6505.38	3747.17		102.76	Pumping
09-Jun-04 04:00:00	40.60	986.875	RUNNING	6505.60	3757.17		102.54	Pumping
09-Jun-04 04:10:00	40.36	985.9999	RUNNING	6505.36	3767.17		102.78	Pumping
09-Jun-04 04:20:00	40.14	984.0624	RUNNING	6505.14	3777.17		103.00	Pumping
09-Jun-04 04:30:00	40.02	987.4375	RUNNING	6505.02	3787.17		103.11	Pumping
09-Jun-04 04:40:00	40.48	986.25	RUNNING	6505.48	3797.17		102.65	Pumping
09-Jun-04 04:50:00	40.18	981.8749	RUNNING	6505.18	3807.17		102.96	Pumping
09-Jun-04 05:00:00	40.51	984.1249	RUNNING	6505.51	3817.17		102.63	Pumping

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Date&Time	Level	Flow Rate	Motor	Elevation (ft)	t' (min)	t (min)	s (ft)	
09-Jun-04 05:10:00	40.51	984.4999	RUNNING	6505.51	3827.17		102.63	Pumping
09-Jun-04 05:20:00	40.02	988.1249	RUNNING	6505.02	3837.17		103.11	Pumping
09-Jun-04 05:30:00	40.39	984.0972	RUNNING	6505.39	3847.17		102.74	Pumping
09-Jun-04 05:40:00	40.22	985.9999	RUNNING	6505.22	3857.17		102.92	Pumping
09-Jun-04 05:50:00	40.02	986.375	RUNNING	6505.02	3867.17		103.11	Pumping
09-Jun-04 06:00:00	40.37	986.1805	RUNNING	6505.37	3877.17		102.77	Pumping
09-Jun-04 06:10:00	40.25	984.3055	RUNNING	6505.25	3887.17		102.88	Pumping
09-Jun-04 06:20:00	40.22	983.8749	RUNNING	6505.22	3897.17		102.92	Pumping
09-Jun-04 06:30:00	40.12	986.25	RUNNING	6505.12	3907.17		103.02	Pumping
09-Jun-04 06:40:00	40.22	989.375	RUNNING	6505.22	3917.17		102.92	Pumping
09-Jun-04 06:50:00	39.93	984.0277	RUNNING	6504.93	3927.17		103.20	Pumping
09-Jun-04 07:00:00	39.97	986.4583	RUNNING	6504.97	3937.17		103.17	Pumping
09-Jun-04 07:10:00	40.14	985.2777	RUNNING	6505.14	3947.17		103.00	Pumping
09-Jun-04 07:20:00	39.95	987.125	RUNNING	6504.95	3957.17		103.18	Pumping
09-Jun-04 07:30:00	39.91	984.375	RUNNING	6504.91	3967.17		103.23	Pumping
09-Jun-04 07:40:00	39.88	981.8749	RUNNING	6504.88	3977.17		103.25	Pumping
09-Jun-04 07:50:00	39.77	984.9999	RUNNING	6504.77	3987.17		103.37	Pumping
09-Jun-04 08:00:00	40.02	986.2499	RUNNING	6505.02	3997.17		103.11	Pumping
09-Jun-04 08:10:00	39.65	986.3749	RUNNING	6504.65	4007.17		103.49	Pumping
09-Jun-04 08:20:00	39.91	984.375	RUNNING	6504.91	4017.17		103.23	Pumping
09-Jun-04 08:30:00	39.91	984.375	RUNNING	6504.91	4027.17		103.23	Pumping
09-Jun-04 08:40:00	39.86	984.6527	RUNNING	6504.86	4037.17		103.28	Pumping
09-Jun-04 08:50:00	40.00	986.3888	RUNNING	6505.00	4047.17		103.14	Pumping
09-Jun-04 09:00:00	39.68	983.1249	RUNNING	6504.68	4057.17		103.46	Pumping
09-Jun-04 09:10:00	39.56	982.2222	RUNNING	6504.56	4067.17		103.58	Pumping
09-Jun-04 09:20:00	39.70	982.5694	RUNNING	6504.70	4077.17		103.43	Pumping
09-Jun-04 09:30:00	39.91	985.625	RUNNING	6504.91	4087.17		103.23	Pumping
09-Jun-04 09:40:00	39.91	983.7499	RUNNING	6504.91	4097.17		103.23	Pumping
09-Jun-04 09:50:00	39.51	983.2639	RUNNING	6504.51	4107.17		103.63	Pumping
09-Jun-04 10:00:00	39.40	988.6249	RUNNING	6504.40	4117.17		103.74	Pumping
09-Jun-04 10:10:00	39.37	987.5	RUNNING	6504.37	4127.17		103.77	Pumping
09-Jun-04 10:20:00	39.55	985.2083	RUNNING	6504.55	4137.17		103.59	Pumping
09-Jun-04 10:30:00	39.64	984.4999	RUNNING	6504.64	4147.17		103.49	Pumping
09-Jun-04 10:40:00	39.68	984.375	RUNNING	6504.68	4157.17		103.46	Pumping
09-Jun-04 10:50:00	39.54	986.375	RUNNING	6504.54	4167.17		103.60	Pumping
09-Jun-04 11:00:00	39.67	983.25	RUNNING	6504.67	4177.17		103.47	Pumping
09-Jun-04 11:10:00	39.45	984.1249	RUNNING	6504.45	4187.17		103.69	Pumping
09-Jun-04 11:20:00	38.52	983.9583	RUNNING	6503.52	4197.17		104.61	Pumping
09-Jun-04 11:28:10	37.99	985.909	RUNNING	6502.99	4205.33		105.15	Pumping

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			Initial GW depth	654.54	ft - meas at 0200 on 6/2/04. GW-IW pumping					
			TOWC elevation	7230	ft MSL. Estimated from contour map.					
			Initial GW elevation	6575.46	ft MSL					
			Initial transducer head	28.88	ft below inital measured water level					
			Transducer depth	683.42	ft					
			Transducer elevation	6546.58	ft MSL					
			Estimated drawdown	45.0	ft (at time of measurement)			t'	time since pumping on or off	
			Estimated static GW elevation	6620.46	ft MSL (pre-pumping)			t'	time since start of pumping	
			Chan[1]	Chan[2]						
			Temperature	Pressure						
Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	2:01:39	0	43.72	28.86	6/2/2004 2:01	6575.44	21223.17	21223.17	45.02	Initial Pumping
6/2/2004	2:02:39	60	43.72	28.867	6/2/2004 2:02	6575.45	21224.17	21224.17	45.01	Initial Pumping
6/2/2004	2:03:39	120	43.72	28.874	6/2/2004 2:03	6575.46	21225.17	21225.17	45.01	Initial Pumping
6/2/2004	2:04:39	180	43.72	28.895	6/2/2004 2:04	6575.48	21226.17	21226.17	44.98	Initial Pumping
6/2/2004	2:05:39	240	43.72	28.86	6/2/2004 2:05	6575.44	21227.17	21227.17	45.02	Initial Pumping
6/2/2004	2:06:39	300	43.74	28.852	6/2/2004 2:06	6575.44	21228.17	21228.17	45.03	Initial Pumping
6/2/2004	2:07:39	360	43.72	28.874	6/2/2004 2:07	6575.46	21229.17	21229.17	45.01	Initial Pumping
6/2/2004	2:08:39	420	43.72	28.881	6/2/2004 2:08	6575.46	21230.17	21230.17	45.00	Initial Pumping
6/2/2004	2:09:39	480	43.72	28.832	6/2/2004 2:09	6575.42	21231.17	21231.17	45.05	Initial Pumping
6/2/2004	2:10:39	540	43.72	28.867	6/2/2004 2:10	6575.45	21232.17	21232.17	45.01	Initial Pumping
6/2/2004	2:11:39	600	43.72	28.853	6/2/2004 2:11	6575.44	21233.17	21233.17	45.03	Initial Pumping
6/2/2004	2:12:39	660	43.72	28.846	6/2/2004 2:12	6575.43	21234.17	21234.17	45.03	Initial Pumping
6/2/2004	2:13:39	720	43.72	28.825	6/2/2004 2:13	6575.41	21235.17	21235.17	45.06	Initial Pumping
6/2/2004	2:14:39	780	43.72	28.768	6/2/2004 2:14	6575.35	21236.17	21236.17	45.11	Initial Pumping
6/2/2004	2:15:39	840	43.72	28.796	6/2/2004 2:15	6575.38	21237.17	21237.17	45.08	Initial Pumping
6/2/2004	2:16:39	900	43.72	28.839	6/2/2004 2:16	6575.42	21238.17	21238.17	45.04	Initial Pumping
6/2/2004	2:17:39	960	43.72	28.775	6/2/2004 2:17	6575.36	21239.17	21239.17	45.11	Initial Pumping
6/2/2004	2:18:39	1020	43.72	28.818	6/2/2004 2:18	6575.40	21240.17	21240.17	45.06	Initial Pumping
6/2/2004	2:19:39	1080	43.72	28.775	6/2/2004 2:19	6575.36	21241.17	21241.17	45.11	Initial Pumping
6/2/2004	2:20:39	1140	43.72	28.818	6/2/2004 2:20	6575.40	21242.17	21242.17	45.06	Initial Pumping
6/2/2004	2:21:39	1200	43.74	28.803	6/2/2004 2:21	6575.39	21243.17	21243.17	45.08	Initial Pumping
6/2/2004	2:22:39	1260	43.74	28.746	6/2/2004 2:22	6575.33	21244.17	21244.17	45.13	Initial Pumping
6/2/2004	2:23:39	1320	43.72	28.768	6/2/2004 2:23	6575.35	21245.17	21245.17	45.11	Initial Pumping
6/2/2004	2:24:39	1380	43.72	28.796	6/2/2004 2:24	6575.38	21246.17	21246.17	45.08	Initial Pumping
6/2/2004	2:25:39	1440	43.74	28.781	6/2/2004 2:25	6575.36	21247.17	21247.17	45.10	Initial Pumping
6/2/2004	2:26:39	1500	43.72	28.74	6/2/2004 2:26	6575.32	21248.17	21248.17	45.14	Initial Pumping
6/2/2004	2:27:39	1560	43.74	28.803	6/2/2004 2:27	6575.39	21249.17	21249.17	45.08	Initial Pumping
6/2/2004	2:28:39	1620	43.72	28.775	6/2/2004 2:28	6575.36	21250.17	21250.17	45.11	Initial Pumping
6/2/2004	2:29:39	1680	43.72	28.711	6/2/2004 2:29	6575.29	21251.17	21251.17	45.17	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	2:30:39	1740	43.72	28.768	6/2/2004 2:30	6575.35	21252.17	21252.17	45.11	Initial Pumping
6/2/2004	2:31:39	1800	43.74	28.739	6/2/2004 2:31	6575.32	21253.17	21253.17	45.14	Initial Pumping
6/2/2004	2:32:39	1860	43.72	28.733	6/2/2004 2:32	6575.32	21254.17	21254.17	45.15	Initial Pumping
6/2/2004	2:33:39	1920	43.74	28.739	6/2/2004 2:33	6575.32	21255.17	21255.17	45.14	Initial Pumping
6/2/2004	2:34:39	1980	43.72	28.719	6/2/2004 2:34	6575.30	21256.17	21256.17	45.16	Initial Pumping
6/2/2004	2:35:39	2040	43.72	28.697	6/2/2004 2:35	6575.28	21257.17	21257.17	45.18	Initial Pumping
6/2/2004	2:36:39	2100	43.74	28.732	6/2/2004 2:36	6575.32	21258.17	21258.17	45.15	Initial Pumping
6/2/2004	2:37:39	2160	43.74	28.739	6/2/2004 2:37	6575.32	21259.17	21259.17	45.14	Initial Pumping
6/2/2004	2:38:39	2220	43.74	28.781	6/2/2004 2:38	6575.36	21260.17	21260.17	45.10	Initial Pumping
6/2/2004	2:39:39	2280	43.74	28.739	6/2/2004 2:39	6575.32	21261.17	21261.17	45.14	Initial Pumping
6/2/2004	2:40:39	2340	43.72	28.761	6/2/2004 2:40	6575.34	21262.17	21262.17	45.12	Initial Pumping
6/2/2004	2:41:39	2400	43.72	28.761	6/2/2004 2:41	6575.34	21263.17	21263.17	45.12	Initial Pumping
6/2/2004	2:42:39	2460	43.72	28.733	6/2/2004 2:42	6575.32	21264.17	21264.17	45.15	Initial Pumping
6/2/2004	2:43:39	2520	43.74	28.725	6/2/2004 2:43	6575.31	21265.17	21265.17	45.15	Initial Pumping
6/2/2004	2:44:39	2580	43.72	28.733	6/2/2004 2:44	6575.32	21266.17	21266.17	45.15	Initial Pumping
6/2/2004	2:45:39	2640	43.72	28.74	6/2/2004 2:45	6575.32	21267.17	21267.17	45.14	Initial Pumping
6/2/2004	2:46:39	2700	43.72	28.711	6/2/2004 2:46	6575.29	21268.17	21268.17	45.17	Initial Pumping
6/2/2004	2:47:39	2760	43.74	28.711	6/2/2004 2:47	6575.29	21269.17	21269.17	45.17	Initial Pumping
6/2/2004	2:48:39	2820	43.74	28.725	6/2/2004 2:48	6575.31	21270.17	21270.17	45.15	Initial Pumping
6/2/2004	2:49:39	2880	43.72	28.704	6/2/2004 2:49	6575.29	21271.17	21271.17	45.18	Initial Pumping
6/2/2004	2:50:39	2940	43.74	28.711	6/2/2004 2:50	6575.29	21272.17	21272.17	45.17	Initial Pumping
6/2/2004	2:51:39	3000	43.74	28.725	6/2/2004 2:51	6575.31	21273.17	21273.17	45.15	Initial Pumping
6/2/2004	2:52:39	3060	43.72	28.726	6/2/2004 2:52	6575.31	21274.17	21274.17	45.15	Initial Pumping
6/2/2004	2:53:39	3120	43.74	28.683	6/2/2004 2:53	6575.27	21275.17	21275.17	45.20	Initial Pumping
6/2/2004	2:54:39	3180	43.74	28.711	6/2/2004 2:54	6575.29	21276.17	21276.17	45.17	Initial Pumping
6/2/2004	2:55:39	3240	43.74	28.683	6/2/2004 2:55	6575.27	21277.17	21277.17	45.20	Initial Pumping
6/2/2004	2:56:39	3300	43.74	28.64	6/2/2004 2:56	6575.22	21278.17	21278.17	45.24	Initial Pumping
6/2/2004	2:57:39	3360	43.74	28.69	6/2/2004 2:57	6575.27	21279.17	21279.17	45.19	Initial Pumping
6/2/2004	2:58:39	3420	43.72	28.683	6/2/2004 2:58	6575.27	21280.17	21280.17	45.20	Initial Pumping
6/2/2004	2:59:39	3480	43.74	28.683	6/2/2004 2:59	6575.27	21281.17	21281.17	45.20	Initial Pumping
6/2/2004	3:00:39	3540	43.72	28.733	6/2/2004 3:00	6575.32	21282.17	21282.17	45.15	Initial Pumping
6/2/2004	3:01:39	3600	43.74	28.683	6/2/2004 3:01	6575.27	21283.17	21283.17	45.20	Initial Pumping
6/2/2004	3:02:39	3660	43.72	28.719	6/2/2004 3:02	6575.30	21284.17	21284.17	45.16	Initial Pumping
6/2/2004	3:03:39	3720	43.72	28.655	6/2/2004 3:03	6575.24	21285.17	21285.17	45.23	Initial Pumping
6/2/2004	3:04:39	3780	43.72	28.683	6/2/2004 3:04	6575.27	21286.17	21286.17	45.20	Initial Pumping
6/2/2004	3:05:39	3840	43.72	28.719	6/2/2004 3:05	6575.30	21287.17	21287.17	45.16	Initial Pumping
6/2/2004	3:06:39	3900	43.72	28.69	6/2/2004 3:06	6575.27	21288.17	21288.17	45.19	Initial Pumping
6/2/2004	3:07:39	3960	43.72	28.704	6/2/2004 3:07	6575.29	21289.17	21289.17	45.18	Initial Pumping
6/2/2004	3:08:39	4020	43.72	28.676	6/2/2004 3:08	6575.26	21290.17	21290.17	45.20	Initial Pumping
6/2/2004	3:09:39	4080	43.72	28.662	6/2/2004 3:09	6575.25	21291.17	21291.17	45.22	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	3:10:39	4140	43.72	28.726	6/2/2004 3:10	6575.31	21292.17	21292.17	45.15	Initial Pumping
6/2/2004	3:11:39	4200	43.72	28.697	6/2/2004 3:11	6575.28	21293.17	21293.17	45.18	Initial Pumping
6/2/2004	3:12:39	4260	43.72	28.634	6/2/2004 3:12	6575.22	21294.17	21294.17	45.25	Initial Pumping
6/2/2004	3:13:39	4320	43.72	28.648	6/2/2004 3:13	6575.23	21295.17	21295.17	45.23	Initial Pumping
6/2/2004	3:14:39	4380	43.72	28.669	6/2/2004 3:14	6575.25	21296.17	21296.17	45.21	Initial Pumping
6/2/2004	3:15:39	4440	43.72	28.648	6/2/2004 3:15	6575.23	21297.17	21297.17	45.23	Initial Pumping
6/2/2004	3:16:39	4500	43.72	28.634	6/2/2004 3:16	6575.22	21298.17	21298.17	45.25	Initial Pumping
6/2/2004	3:17:39	4560	43.74	28.675	6/2/2004 3:17	6575.26	21299.17	21299.17	45.20	Initial Pumping
6/2/2004	3:18:39	4620	43.72	28.669	6/2/2004 3:18	6575.25	21300.17	21300.17	45.21	Initial Pumping
6/2/2004	3:19:39	4680	43.72	28.711	6/2/2004 3:19	6575.29	21301.17	21301.17	45.17	Initial Pumping
6/2/2004	3:20:39	4740	43.72	28.634	6/2/2004 3:20	6575.22	21302.17	21302.17	45.25	Initial Pumping
6/2/2004	3:21:39	4800	43.74	28.619	6/2/2004 3:21	6575.20	21303.17	21303.17	45.26	Initial Pumping
6/2/2004	3:22:39	4860	43.72	28.697	6/2/2004 3:22	6575.28	21304.17	21304.17	45.18	Initial Pumping
6/2/2004	3:23:39	4920	43.74	28.675	6/2/2004 3:23	6575.26	21305.17	21305.17	45.20	Initial Pumping
6/2/2004	3:24:39	4980	43.74	28.69	6/2/2004 3:24	6575.27	21306.17	21306.17	45.19	Initial Pumping
6/2/2004	3:25:39	5040	43.72	28.683	6/2/2004 3:25	6575.27	21307.17	21307.17	45.20	Initial Pumping
6/2/2004	3:26:39	5100	43.72	28.627	6/2/2004 3:26	6575.21	21308.17	21308.17	45.25	Initial Pumping
6/2/2004	3:27:39	5160	43.72	28.62	6/2/2004 3:27	6575.20	21309.17	21309.17	45.26	Initial Pumping
6/2/2004	3:28:39	5220	43.72	28.669	6/2/2004 3:28	6575.25	21310.17	21310.17	45.21	Initial Pumping
6/2/2004	3:29:39	5280	43.72	28.598	6/2/2004 3:29	6575.18	21311.17	21311.17	45.28	Initial Pumping
6/2/2004	3:30:39	5340	43.72	28.627	6/2/2004 3:30	6575.21	21312.17	21312.17	45.25	Initial Pumping
6/2/2004	3:31:39	5400	43.72	28.634	6/2/2004 3:31	6575.22	21313.17	21313.17	45.25	Initial Pumping
6/2/2004	3:32:39	5460	43.72	28.634	6/2/2004 3:32	6575.22	21314.17	21314.17	45.25	Initial Pumping
6/2/2004	3:33:39	5520	43.72	28.613	6/2/2004 3:33	6575.20	21315.17	21315.17	45.27	Initial Pumping
6/2/2004	3:34:39	5580	43.72	28.648	6/2/2004 3:34	6575.23	21316.17	21316.17	45.23	Initial Pumping
6/2/2004	3:35:39	5640	43.72	28.648	6/2/2004 3:35	6575.23	21317.17	21317.17	45.23	Initial Pumping
6/2/2004	3:36:39	5700	43.72	28.62	6/2/2004 3:36	6575.20	21318.17	21318.17	45.26	Initial Pumping
6/2/2004	3:37:39	5760	43.72	28.69	6/2/2004 3:37	6575.27	21319.17	21319.17	45.19	Initial Pumping
6/2/2004	3:38:39	5820	43.72	28.648	6/2/2004 3:38	6575.23	21320.17	21320.17	45.23	Initial Pumping
6/2/2004	3:39:39	5880	43.72	28.627	6/2/2004 3:39	6575.21	21321.17	21321.17	45.25	Initial Pumping
6/2/2004	3:40:39	5940	43.72	28.627	6/2/2004 3:40	6575.21	21322.17	21322.17	45.25	Initial Pumping
6/2/2004	3:41:39	6000	43.72	28.641	6/2/2004 3:41	6575.22	21323.17	21323.17	45.24	Initial Pumping
6/2/2004	3:42:39	6060	43.72	28.648	6/2/2004 3:42	6575.23	21324.17	21324.17	45.23	Initial Pumping
6/2/2004	3:43:39	6120	43.72	28.634	6/2/2004 3:43	6575.22	21325.17	21325.17	45.25	Initial Pumping
6/2/2004	3:44:39	6180	43.72	28.613	6/2/2004 3:44	6575.20	21326.17	21326.17	45.27	Initial Pumping
6/2/2004	3:45:39	6240	43.74	28.675	6/2/2004 3:45	6575.26	21327.17	21327.17	45.20	Initial Pumping
6/2/2004	3:46:39	6300	43.72	28.613	6/2/2004 3:46	6575.20	21328.17	21328.17	45.27	Initial Pumping
6/2/2004	3:47:39	6360	43.72	28.662	6/2/2004 3:47	6575.25	21329.17	21329.17	45.22	Initial Pumping
6/2/2004	3:48:39	6420	43.72	28.627	6/2/2004 3:48	6575.21	21330.17	21330.17	45.25	Initial Pumping
6/2/2004	3:49:39	6480	43.72	28.669	6/2/2004 3:49	6575.25	21331.17	21331.17	45.21	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	3:50:39	6540	43.72	28.676	6/2/2004 3:50	6575.26	21332.17	21332.17	45.20	Initial Pumping
6/2/2004	3:51:39	6600	43.72	28.605	6/2/2004 3:51	6575.19	21333.17	21333.17	45.28	Initial Pumping
6/2/2004	3:52:39	6660	43.72	28.598	6/2/2004 3:52	6575.18	21334.17	21334.17	45.28	Initial Pumping
6/2/2004	3:53:39	6720	43.72	28.669	6/2/2004 3:53	6575.25	21335.17	21335.17	45.21	Initial Pumping
6/2/2004	3:54:39	6780	43.72	28.634	6/2/2004 3:54	6575.22	21336.17	21336.17	45.25	Initial Pumping
6/2/2004	3:55:39	6840	43.72	28.627	6/2/2004 3:55	6575.21	21337.17	21337.17	45.25	Initial Pumping
6/2/2004	3:56:39	6900	43.72	28.641	6/2/2004 3:56	6575.22	21338.17	21338.17	45.24	Initial Pumping
6/2/2004	3:57:39	6960	43.72	28.669	6/2/2004 3:57	6575.25	21339.17	21339.17	45.21	Initial Pumping
6/2/2004	3:58:39	7020	43.72	28.598	6/2/2004 3:58	6575.18	21340.17	21340.17	45.28	Initial Pumping
6/2/2004	3:59:39	7080	43.72	28.634	6/2/2004 3:59	6575.22	21341.17	21341.17	45.25	Initial Pumping
6/2/2004	4:00:39	7140	43.74	28.598	6/2/2004 4:00	6575.18	21342.17	21342.17	45.28	Initial Pumping
6/2/2004	4:01:39	7200	43.72	28.577	6/2/2004 4:01	6575.16	21343.17	21343.17	45.30	Initial Pumping
6/2/2004	4:02:39	7260	43.72	28.648	6/2/2004 4:02	6575.23	21344.17	21344.17	45.23	Initial Pumping
6/2/2004	4:03:39	7320	43.74	28.591	6/2/2004 4:03	6575.17	21345.17	21345.17	45.29	Initial Pumping
6/2/2004	4:04:39	7380	43.74	28.654	6/2/2004 4:04	6575.24	21346.17	21346.17	45.23	Initial Pumping
6/2/2004	4:05:39	7440	43.74	28.626	6/2/2004 4:05	6575.21	21347.17	21347.17	45.25	Initial Pumping
6/2/2004	4:06:39	7500	43.74	28.598	6/2/2004 4:06	6575.18	21348.17	21348.17	45.28	Initial Pumping
6/2/2004	4:07:39	7560	43.74	28.654	6/2/2004 4:07	6575.24	21349.17	21349.17	45.23	Initial Pumping
6/2/2004	4:08:39	7620	43.74	28.626	6/2/2004 4:08	6575.21	21350.17	21350.17	45.25	Initial Pumping
6/2/2004	4:09:39	7680	43.72	28.598	6/2/2004 4:09	6575.18	21351.17	21351.17	45.28	Initial Pumping
6/2/2004	4:10:39	7740	43.72	28.613	6/2/2004 4:10	6575.20	21352.17	21352.17	45.27	Initial Pumping
6/2/2004	4:11:39	7800	43.72	28.662	6/2/2004 4:11	6575.25	21353.17	21353.17	45.22	Initial Pumping
6/2/2004	4:12:39	7860	43.72	28.591	6/2/2004 4:12	6575.17	21354.17	21354.17	45.29	Initial Pumping
6/2/2004	4:13:39	7920	43.72	28.542	6/2/2004 4:13	6575.13	21355.17	21355.17	45.34	Initial Pumping
6/2/2004	4:14:39	7980	43.72	28.542	6/2/2004 4:14	6575.13	21356.17	21356.17	45.34	Initial Pumping
6/2/2004	4:15:39	8040	43.72	28.563	6/2/2004 4:15	6575.15	21357.17	21357.17	45.32	Initial Pumping
6/2/2004	4:16:39	8100	43.72	28.457	6/2/2004 4:16	6575.04	21358.17	21358.17	45.42	Initial Pumping
6/2/2004	4:17:39	8160	43.72	28.429	6/2/2004 4:17	6575.01	21359.17	21359.17	45.45	Initial Pumping
6/2/2004	4:18:39	8220	43.72	28.514	6/2/2004 4:18	6575.10	21360.17	21360.17	45.37	Initial Pumping
6/2/2004	4:19:39	8280	43.72	28.464	6/2/2004 4:19	6575.05	21361.17	21361.17	45.42	Initial Pumping
6/2/2004	4:20:39	8340	43.74	28.463	6/2/2004 4:20	6575.05	21362.17	21362.17	45.42	Initial Pumping
6/2/2004	4:21:39	8400	43.74	28.442	6/2/2004 4:21	6575.03	21363.17	21363.17	45.44	Initial Pumping
6/2/2004	4:22:39	8460	43.72	28.415	6/2/2004 4:22	6575.00	21364.17	21364.17	45.47	Initial Pumping
6/2/2004	4:23:39	8520	43.72	28.429	6/2/2004 4:23	6575.01	21365.17	21365.17	45.45	Initial Pumping
6/2/2004	4:24:39	8580	43.74	28.407	6/2/2004 4:24	6574.99	21366.17	21366.17	45.47	Initial Pumping
6/2/2004	4:25:39	8640	43.72	28.45	6/2/2004 4:25	6575.03	21367.17	21367.17	45.43	Initial Pumping
6/2/2004	4:26:39	8700	43.72	28.485	6/2/2004 4:26	6575.07	21368.17	21368.17	45.40	Initial Pumping
6/2/2004	4:27:39	8760	43.72	28.422	6/2/2004 4:27	6575.01	21369.17	21369.17	45.46	Initial Pumping
6/2/2004	4:28:39	8820	43.72	28.422	6/2/2004 4:28	6575.01	21370.17	21370.17	45.46	Initial Pumping
6/2/2004	4:29:39	8880	43.74	28.442	6/2/2004 4:29	6575.03	21371.17	21371.17	45.44	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	4:30:39	8940	43.72	28.45	6/2/2004 4:30	6575.03	21372.17	21372.17	45.43	Initial Pumping
6/2/2004	4:31:39	9000	43.72	28.429	6/2/2004 4:31	6575.01	21373.17	21373.17	45.45	Initial Pumping
6/2/2004	4:32:39	9060	43.74	28.407	6/2/2004 4:32	6574.99	21374.17	21374.17	45.47	Initial Pumping
6/2/2004	4:33:39	9120	43.72	28.436	6/2/2004 4:33	6575.02	21375.17	21375.17	45.44	Initial Pumping
6/2/2004	4:34:39	9180	43.74	28.435	6/2/2004 4:34	6575.02	21376.17	21376.17	45.44	Initial Pumping
6/2/2004	4:35:39	9240	43.72	28.436	6/2/2004 4:35	6575.02	21377.17	21377.17	45.44	Initial Pumping
6/2/2004	4:36:39	9300	43.74	28.435	6/2/2004 4:36	6575.02	21378.17	21378.17	45.44	Initial Pumping
6/2/2004	4:37:39	9360	43.72	28.422	6/2/2004 4:37	6575.01	21379.17	21379.17	45.46	Initial Pumping
6/2/2004	4:38:39	9420	43.72	28.4	6/2/2004 4:38	6574.98	21380.17	21380.17	45.48	Initial Pumping
6/2/2004	4:39:39	9480	43.74	28.421	6/2/2004 4:39	6575.00	21381.17	21381.17	45.46	Initial Pumping
6/2/2004	4:40:39	9540	43.72	28.521	6/2/2004 4:40	6575.10	21382.17	21382.17	45.36	Initial Pumping
6/2/2004	4:41:39	9600	43.74	28.435	6/2/2004 4:41	6575.02	21383.17	21383.17	45.44	Initial Pumping
6/2/2004	4:42:39	9660	43.74	28.414	6/2/2004 4:42	6575.00	21384.17	21384.17	45.47	Initial Pumping
6/2/2004	4:43:39	9720	43.74	28.364	6/2/2004 4:43	6574.95	21385.17	21385.17	45.52	Initial Pumping
6/2/2004	4:44:39	9780	43.72	28.407	6/2/2004 4:44	6574.99	21386.17	21386.17	45.47	Initial Pumping
6/2/2004	4:45:39	9840	43.72	28.415	6/2/2004 4:45	6575.00	21387.17	21387.17	45.47	Initial Pumping
6/2/2004	4:46:39	9900	43.74	28.414	6/2/2004 4:46	6575.00	21388.17	21388.17	45.47	Initial Pumping
6/2/2004	4:47:39	9960	43.74	28.407	6/2/2004 4:47	6574.99	21389.17	21389.17	45.47	Initial Pumping
6/2/2004	4:48:39	10020	43.74	28.449	6/2/2004 4:48	6575.03	21390.17	21390.17	45.43	Initial Pumping
6/2/2004	4:49:39	10080	43.72	28.393	6/2/2004 4:49	6574.98	21391.17	21391.17	45.49	Initial Pumping
6/2/2004	4:50:39	10140	43.72	28.407	6/2/2004 4:50	6574.99	21392.17	21392.17	45.47	Initial Pumping
6/2/2004	4:51:39	10200	43.72	28.45	6/2/2004 4:51	6575.03	21393.17	21393.17	45.43	Initial Pumping
6/2/2004	4:52:39	10260	43.72	28.436	6/2/2004 4:52	6575.02	21394.17	21394.17	45.44	Initial Pumping
6/2/2004	4:53:39	10320	43.72	28.443	6/2/2004 4:53	6575.03	21395.17	21395.17	45.44	Initial Pumping
6/2/2004	4:54:39	10380	43.72	28.365	6/2/2004 4:54	6574.95	21396.17	21396.17	45.52	Initial Pumping
6/2/2004	4:55:39	10440	43.72	28.443	6/2/2004 4:55	6575.03	21397.17	21397.17	45.44	Initial Pumping
6/2/2004	4:56:39	10500	43.72	28.436	6/2/2004 4:56	6575.02	21398.17	21398.17	45.44	Initial Pumping
6/2/2004	4:57:39	10560	43.72	28.407	6/2/2004 4:57	6574.99	21399.17	21399.17	45.47	Initial Pumping
6/2/2004	4:58:39	10620	43.72	28.386	6/2/2004 4:58	6574.97	21400.17	21400.17	45.49	Initial Pumping
6/2/2004	4:59:39	10680	43.72	28.407	6/2/2004 4:59	6574.99	21401.17	21401.17	45.47	Initial Pumping
6/2/2004	5:00:39	10740	43.72	28.429	6/2/2004 5:00	6575.01	21402.17	21402.17	45.45	Initial Pumping
6/2/2004	5:01:39	10800	43.72	28.393	6/2/2004 5:01	6574.98	21403.17	21403.17	45.49	Initial Pumping
6/2/2004	5:02:39	10860	43.72	28.407	6/2/2004 5:02	6574.99	21404.17	21404.17	45.47	Initial Pumping
6/2/2004	5:03:39	10920	43.72	28.407	6/2/2004 5:03	6574.99	21405.17	21405.17	45.47	Initial Pumping
6/2/2004	5:04:39	10980	43.72	28.407	6/2/2004 5:04	6574.99	21406.17	21406.17	45.47	Initial Pumping
6/2/2004	5:05:39	11040	43.72	28.393	6/2/2004 5:05	6574.98	21407.17	21407.17	45.49	Initial Pumping
6/2/2004	5:06:39	11100	43.72	28.379	6/2/2004 5:06	6574.96	21408.17	21408.17	45.50	Initial Pumping
6/2/2004	5:07:39	11160	43.72	28.436	6/2/2004 5:07	6575.02	21409.17	21409.17	45.44	Initial Pumping
6/2/2004	5:08:39	11220	43.72	28.4	6/2/2004 5:08	6574.98	21410.17	21410.17	45.48	Initial Pumping
6/2/2004	5:09:39	11280	43.72	28.422	6/2/2004 5:09	6575.01	21411.17	21411.17	45.46	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	5:10:39	11340	43.72	28.351	6/2/2004 5:10	6574.93	21412.17	21412.17	45.53	Initial Pumping
6/2/2004	5:11:39	11400	43.72	28.386	6/2/2004 5:11	6574.97	21413.17	21413.17	45.49	Initial Pumping
6/2/2004	5:12:39	11460	43.72	28.358	6/2/2004 5:12	6574.94	21414.17	21414.17	45.52	Initial Pumping
6/2/2004	5:13:39	11520	43.72	28.351	6/2/2004 5:13	6574.93	21415.17	21415.17	45.53	Initial Pumping
6/2/2004	5:14:39	11580	43.72	28.386	6/2/2004 5:14	6574.97	21416.17	21416.17	45.49	Initial Pumping
6/2/2004	5:15:39	11640	43.72	28.407	6/2/2004 5:15	6574.99	21417.17	21417.17	45.47	Initial Pumping
6/2/2004	5:16:39	11700	43.72	28.379	6/2/2004 5:16	6574.96	21418.17	21418.17	45.50	Initial Pumping
6/2/2004	5:17:39	11760	43.72	28.372	6/2/2004 5:17	6574.96	21419.17	21419.17	45.51	Initial Pumping
6/2/2004	5:18:39	11820	43.72	28.358	6/2/2004 5:18	6574.94	21420.17	21420.17	45.52	Initial Pumping
6/2/2004	5:19:39	11880	43.72	28.358	6/2/2004 5:19	6574.94	21421.17	21421.17	45.52	Initial Pumping
6/2/2004	5:20:39	11940	43.72	28.386	6/2/2004 5:20	6574.97	21422.17	21422.17	45.49	Initial Pumping
6/2/2004	5:21:39	12000	43.72	28.372	6/2/2004 5:21	6574.96	21423.17	21423.17	45.51	Initial Pumping
6/2/2004	5:22:39	12060	43.72	28.386	6/2/2004 5:22	6574.97	21424.17	21424.17	45.49	Initial Pumping
6/2/2004	5:23:39	12120	43.72	28.358	6/2/2004 5:23	6574.94	21425.17	21425.17	45.52	Initial Pumping
6/2/2004	5:24:39	12180	43.72	28.358	6/2/2004 5:24	6574.94	21426.17	21426.17	45.52	Initial Pumping
6/2/2004	5:25:39	12240	43.74	28.364	6/2/2004 5:25	6574.95	21427.17	21427.17	45.52	Initial Pumping
6/2/2004	5:26:39	12300	43.72	28.379	6/2/2004 5:26	6574.96	21428.17	21428.17	45.50	Initial Pumping
6/2/2004	5:27:39	12360	43.72	28.323	6/2/2004 5:27	6574.91	21429.17	21429.17	45.56	Initial Pumping
6/2/2004	5:28:39	12420	43.72	28.365	6/2/2004 5:28	6574.95	21430.17	21430.17	45.52	Initial Pumping
6/2/2004	5:29:39	12480	43.72	28.393	6/2/2004 5:29	6574.98	21431.17	21431.17	45.49	Initial Pumping
6/2/2004	5:30:39	12540	43.72	28.379	6/2/2004 5:30	6574.96	21432.17	21432.17	45.50	Initial Pumping
6/2/2004	5:31:39	12600	43.72	28.358	6/2/2004 5:31	6574.94	21433.17	21433.17	45.52	Initial Pumping
6/2/2004	5:32:39	12660	43.72	28.372	6/2/2004 5:32	6574.96	21434.17	21434.17	45.51	Initial Pumping
6/2/2004	5:33:39	12720	43.72	28.379	6/2/2004 5:33	6574.96	21435.17	21435.17	45.50	Initial Pumping
6/2/2004	5:34:39	12780	43.72	28.33	6/2/2004 5:34	6574.91	21436.17	21436.17	45.55	Initial Pumping
6/2/2004	5:35:39	12840	43.72	28.379	6/2/2004 5:35	6574.96	21437.17	21437.17	45.50	Initial Pumping
6/2/2004	5:36:39	12900	43.72	28.4	6/2/2004 5:36	6574.98	21438.17	21438.17	45.48	Initial Pumping
6/2/2004	5:37:39	12960	43.72	28.323	6/2/2004 5:37	6574.91	21439.17	21439.17	45.56	Initial Pumping
6/2/2004	5:38:39	13020	43.72	28.316	6/2/2004 5:38	6574.90	21440.17	21440.17	45.56	Initial Pumping
6/2/2004	5:39:39	13080	43.72	28.393	6/2/2004 5:39	6574.98	21441.17	21441.17	45.49	Initial Pumping
6/2/2004	5:40:39	13140	43.72	28.351	6/2/2004 5:40	6574.93	21442.17	21442.17	45.53	Initial Pumping
6/2/2004	5:41:39	13200	43.72	28.337	6/2/2004 5:41	6574.92	21443.17	21443.17	45.54	Initial Pumping
6/2/2004	5:42:39	13260	43.72	28.372	6/2/2004 5:42	6574.96	21444.17	21444.17	45.51	Initial Pumping
6/2/2004	5:43:39	13320	43.74	28.371	6/2/2004 5:43	6574.95	21445.17	21445.17	45.51	Initial Pumping
6/2/2004	5:44:39	13380	43.72	28.337	6/2/2004 5:44	6574.92	21446.17	21446.17	45.54	Initial Pumping
6/2/2004	5:45:39	13440	43.72	28.358	6/2/2004 5:45	6574.94	21447.17	21447.17	45.52	Initial Pumping
6/2/2004	5:46:39	13500	43.74	28.315	6/2/2004 5:46	6574.90	21448.17	21448.17	45.57	Initial Pumping
6/2/2004	5:47:39	13560	43.72	28.316	6/2/2004 5:47	6574.90	21449.17	21449.17	45.56	Initial Pumping
6/2/2004	5:48:39	13620	43.74	28.315	6/2/2004 5:48	6574.90	21450.17	21450.17	45.57	Initial Pumping
6/2/2004	5:49:39	13680	43.72	28.407	6/2/2004 5:49	6574.99	21451.17	21451.17	45.47	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	5:50:39	13740	43.74	28.393	6/2/2004 5:50	6574.98	21452.17	21452.17	45.49	Initial Pumping
6/2/2004	5:51:39	13800	43.74	28.315	6/2/2004 5:51	6574.90	21453.17	21453.17	45.57	Initial Pumping
6/2/2004	5:52:39	13860	43.74	28.329	6/2/2004 5:52	6574.91	21454.17	21454.17	45.55	Initial Pumping
6/2/2004	5:53:39	13920	43.74	28.336	6/2/2004 5:53	6574.92	21455.17	21455.17	45.54	Initial Pumping
6/2/2004	5:54:39	13980	43.74	28.294	6/2/2004 5:54	6574.88	21456.17	21456.17	45.59	Initial Pumping
6/2/2004	5:55:39	14040	43.72	28.351	6/2/2004 5:55	6574.93	21457.17	21457.17	45.53	Initial Pumping
6/2/2004	5:56:39	14100	43.72	28.337	6/2/2004 5:56	6574.92	21458.17	21458.17	45.54	Initial Pumping
6/2/2004	5:57:39	14160	43.72	28.393	6/2/2004 5:57	6574.98	21459.17	21459.17	45.49	Initial Pumping
6/2/2004	5:58:39	14220	43.74	28.287	6/2/2004 5:58	6574.87	21460.17	21460.17	45.59	Initial Pumping
6/2/2004	5:59:39	14280	43.72	28.344	6/2/2004 5:59	6574.93	21461.17	21461.17	45.54	Initial Pumping
6/2/2004	6:00:39	14340	43.74	28.301	6/2/2004 6:00	6574.88	21462.17	21462.17	45.58	Initial Pumping
6/2/2004	6:01:39	14400	43.72	28.351	6/2/2004 6:01	6574.93	21463.17	21463.17	45.53	Initial Pumping
6/2/2004	6:02:39	14460	43.72	28.365	6/2/2004 6:02	6574.95	21464.17	21464.17	45.52	Initial Pumping
6/2/2004	6:03:39	14520	43.72	28.337	6/2/2004 6:03	6574.92	21465.17	21465.17	45.54	Initial Pumping
6/2/2004	6:04:39	14580	43.72	28.323	6/2/2004 6:04	6574.91	21466.17	21466.17	45.56	Initial Pumping
6/2/2004	6:05:39	14640	43.72	28.301	6/2/2004 6:05	6574.88	21467.17	21467.17	45.58	Initial Pumping
6/2/2004	6:06:39	14700	43.72	28.294	6/2/2004 6:06	6574.88	21468.17	21468.17	45.59	Initial Pumping
6/2/2004	6:07:39	14760	43.74	28.258	6/2/2004 6:07	6574.84	21469.17	21469.17	45.62	Initial Pumping
6/2/2004	6:08:39	14820	43.72	28.287	6/2/2004 6:08	6574.87	21470.17	21470.17	45.59	Initial Pumping
6/2/2004	6:09:39	14880	43.72	28.287	6/2/2004 6:09	6574.87	21471.17	21471.17	45.59	Initial Pumping
6/2/2004	6:10:39	14940	43.72	28.301	6/2/2004 6:10	6574.88	21472.17	21472.17	45.58	Initial Pumping
6/2/2004	6:11:39	15000	43.72	28.28	6/2/2004 6:11	6574.86	21473.17	21473.17	45.60	Initial Pumping
6/2/2004	6:12:39	15060	43.72	28.323	6/2/2004 6:12	6574.91	21474.17	21474.17	45.56	Initial Pumping
6/2/2004	6:13:39	15120	43.72	28.301	6/2/2004 6:13	6574.88	21475.17	21475.17	45.58	Initial Pumping
6/2/2004	6:14:39	15180	43.74	28.287	6/2/2004 6:14	6574.87	21476.17	21476.17	45.59	Initial Pumping
6/2/2004	6:15:39	15240	43.72	28.266	6/2/2004 6:15	6574.85	21477.17	21477.17	45.61	Initial Pumping
6/2/2004	6:16:39	15300	43.72	28.316	6/2/2004 6:16	6574.90	21478.17	21478.17	45.56	Initial Pumping
6/2/2004	6:17:39	15360	43.72	28.372	6/2/2004 6:17	6574.96	21479.17	21479.17	45.51	Initial Pumping
6/2/2004	6:18:39	15420	43.72	28.308	6/2/2004 6:18	6574.89	21480.17	21480.17	45.57	Initial Pumping
6/2/2004	6:19:39	15480	43.72	28.33	6/2/2004 6:19	6574.91	21481.17	21481.17	45.55	Initial Pumping
6/2/2004	6:20:39	15540	43.72	28.301	6/2/2004 6:20	6574.88	21482.17	21482.17	45.58	Initial Pumping
6/2/2004	6:21:39	15600	43.72	28.28	6/2/2004 6:21	6574.86	21483.17	21483.17	45.60	Initial Pumping
6/2/2004	6:22:39	15660	43.74	28.308	6/2/2004 6:22	6574.89	21484.17	21484.17	45.57	Initial Pumping
6/2/2004	6:23:39	15720	43.74	28.287	6/2/2004 6:23	6574.87	21485.17	21485.17	45.59	Initial Pumping
6/2/2004	6:24:39	15780	43.72	28.365	6/2/2004 6:24	6574.95	21486.17	21486.17	45.52	Initial Pumping
6/2/2004	6:25:39	15840	43.72	28.266	6/2/2004 6:25	6574.85	21487.17	21487.17	45.61	Initial Pumping
6/2/2004	6:26:39	15900	43.72	28.259	6/2/2004 6:26	6574.84	21488.17	21488.17	45.62	Initial Pumping
6/2/2004	6:27:39	15960	43.72	28.28	6/2/2004 6:27	6574.86	21489.17	21489.17	45.60	Initial Pumping
6/2/2004	6:28:39	16020	43.72	28.287	6/2/2004 6:28	6574.87	21490.17	21490.17	45.59	Initial Pumping
6/2/2004	6:29:39	16080	43.72	28.28	6/2/2004 6:29	6574.86	21491.17	21491.17	45.60	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	6:30:39	16140	43.72	28.294	6/2/2004 6:30	6574.88	21492.17	21492.17	45.59	Initial Pumping
6/2/2004	6:31:39	16200	43.72	28.273	6/2/2004 6:31	6574.86	21493.17	21493.17	45.61	Initial Pumping
6/2/2004	6:32:39	16260	43.72	28.316	6/2/2004 6:32	6574.90	21494.17	21494.17	45.56	Initial Pumping
6/2/2004	6:33:39	16320	43.72	28.337	6/2/2004 6:33	6574.92	21495.17	21495.17	45.54	Initial Pumping
6/2/2004	6:34:39	16380	43.72	28.28	6/2/2004 6:34	6574.86	21496.17	21496.17	45.60	Initial Pumping
6/2/2004	6:35:39	16440	43.72	28.259	6/2/2004 6:35	6574.84	21497.17	21497.17	45.62	Initial Pumping
6/2/2004	6:36:39	16500	43.72	28.294	6/2/2004 6:36	6574.88	21498.17	21498.17	45.59	Initial Pumping
6/2/2004	6:37:39	16560	43.72	28.28	6/2/2004 6:37	6574.86	21499.17	21499.17	45.60	Initial Pumping
6/2/2004	6:38:39	16620	43.72	28.287	6/2/2004 6:38	6574.87	21500.17	21500.17	45.59	Initial Pumping
6/2/2004	6:39:39	16680	43.72	28.33	6/2/2004 6:39	6574.91	21501.17	21501.17	45.55	Initial Pumping
6/2/2004	6:40:39	16740	43.72	28.372	6/2/2004 6:40	6574.96	21502.17	21502.17	45.51	Initial Pumping
6/2/2004	6:41:39	16800	43.72	28.301	6/2/2004 6:41	6574.88	21503.17	21503.17	45.58	Initial Pumping
6/2/2004	6:42:39	16860	43.72	28.308	6/2/2004 6:42	6574.89	21504.17	21504.17	45.57	Initial Pumping
6/2/2004	6:43:39	16920	43.74	28.216	6/2/2004 6:43	6574.80	21505.17	21505.17	45.66	Initial Pumping
6/2/2004	6:44:39	16980	43.74	28.188	6/2/2004 6:44	6574.77	21506.17	21506.17	45.69	Initial Pumping
6/2/2004	6:45:39	17040	43.72	28.209	6/2/2004 6:45	6574.79	21507.17	21507.17	45.67	Initial Pumping
6/2/2004	6:46:39	17100	43.74	28.159	6/2/2004 6:46	6574.74	21508.17	21508.17	45.72	Initial Pumping
6/2/2004	6:47:39	17160	43.74	28.223	6/2/2004 6:47	6574.81	21509.17	21509.17	45.66	Initial Pumping
6/2/2004	6:48:39	17220	43.74	28.152	6/2/2004 6:48	6574.74	21510.17	21510.17	45.73	Initial Pumping
6/2/2004	6:49:39	17280	43.72	28.146	6/2/2004 6:49	6574.73	21511.17	21511.17	45.73	Initial Pumping
6/2/2004	6:50:39	17340	43.74	28.173	6/2/2004 6:50	6574.76	21512.17	21512.17	45.71	Initial Pumping
6/2/2004	6:51:39	17400	43.72	28.16	6/2/2004 6:51	6574.74	21513.17	21513.17	45.72	Initial Pumping
6/2/2004	6:52:39	17460	43.72	28.139	6/2/2004 6:52	6574.72	21514.17	21514.17	45.74	Initial Pumping
6/2/2004	6:53:39	17520	43.72	28.181	6/2/2004 6:53	6574.76	21515.17	21515.17	45.70	Initial Pumping
6/2/2004	6:54:39	17580	43.74	28.159	6/2/2004 6:54	6574.74	21516.17	21516.17	45.72	Initial Pumping
6/2/2004	6:55:39	17640	43.74	28.145	6/2/2004 6:55	6574.73	21517.17	21517.17	45.73	Initial Pumping
6/2/2004	6:56:39	17700	43.72	28.16	6/2/2004 6:56	6574.74	21518.17	21518.17	45.72	Initial Pumping
6/2/2004	6:57:39	17760	43.72	28.125	6/2/2004 6:57	6574.71	21519.17	21519.17	45.76	Initial Pumping
6/2/2004	6:58:39	17820	43.72	28.195	6/2/2004 6:58	6574.78	21520.17	21520.17	45.69	Initial Pumping
6/2/2004	6:59:39	17880	43.72	28.089	6/2/2004 6:59	6574.67	21521.17	21521.17	45.79	Initial Pumping
6/2/2004	7:00:39	17940	43.72	28.167	6/2/2004 7:00	6574.75	21522.17	21522.17	45.71	Initial Pumping
6/2/2004	7:01:39	18000	43.72	28.224	6/2/2004 7:01	6574.81	21523.17	21523.17	45.66	Initial Pumping
6/2/2004	7:02:39	18060	43.72	28.188	6/2/2004 7:02	6574.77	21524.17	21524.17	45.69	Initial Pumping
6/2/2004	7:03:39	18120	43.72	28.139	6/2/2004 7:03	6574.72	21525.17	21525.17	45.74	Initial Pumping
6/2/2004	7:04:39	18180	43.72	28.153	6/2/2004 7:04	6574.74	21526.17	21526.17	45.73	Initial Pumping
6/2/2004	7:05:39	18240	43.72	28.139	6/2/2004 7:05	6574.72	21527.17	21527.17	45.74	Initial Pumping
6/2/2004	7:06:39	18300	43.72	28.174	6/2/2004 7:06	6574.76	21528.17	21528.17	45.71	Initial Pumping
6/2/2004	7:07:39	18360	43.72	28.118	6/2/2004 7:07	6574.70	21529.17	21529.17	45.76	Initial Pumping
6/2/2004	7:08:39	18420	43.72	28.174	6/2/2004 7:08	6574.76	21530.17	21530.17	45.71	Initial Pumping
6/2/2004	7:09:39	18480	43.74	28.181	6/2/2004 7:09	6574.76	21531.17	21531.17	45.70	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	7:10:39	18540	43.74	28.11	6/2/2004 7:10	6574.69	21532.17	21532.17	45.77	Initial Pumping
6/2/2004	7:11:39	18600	43.74	28.251	6/2/2004 7:11	6574.83	21533.17	21533.17	45.63	Initial Pumping
6/2/2004	7:12:39	18660	43.74	28.287	6/2/2004 7:12	6574.87	21534.17	21534.17	45.59	Initial Pumping
6/2/2004	7:13:39	18720	43.72	28.28	6/2/2004 7:13	6574.86	21535.17	21535.17	45.60	Initial Pumping
6/2/2004	7:14:39	18780	43.72	28.266	6/2/2004 7:14	6574.85	21536.17	21536.17	45.61	Initial Pumping
6/2/2004	7:15:39	18840	43.72	28.252	6/2/2004 7:15	6574.84	21537.17	21537.17	45.63	Initial Pumping
6/2/2004	7:16:39	18900	43.72	28.266	6/2/2004 7:16	6574.85	21538.17	21538.17	45.61	Initial Pumping
6/2/2004	7:17:39	18960	43.72	28.28	6/2/2004 7:17	6574.86	21539.17	21539.17	45.60	Initial Pumping
6/2/2004	7:18:39	19020	43.72	28.273	6/2/2004 7:18	6574.86	21540.17	21540.17	45.61	Initial Pumping
6/2/2004	7:19:39	19080	43.74	28.265	6/2/2004 7:19	6574.85	21541.17	21541.17	45.61	Initial Pumping
6/2/2004	7:20:39	19140	43.74	28.272	6/2/2004 7:20	6574.86	21542.17	21542.17	45.61	Initial Pumping
6/2/2004	7:21:39	19200	43.72	28.266	6/2/2004 7:21	6574.85	21543.17	21543.17	45.61	Initial Pumping
6/2/2004	7:22:39	19260	43.72	28.301	6/2/2004 7:22	6574.88	21544.17	21544.17	45.58	Initial Pumping
6/2/2004	7:23:39	19320	43.74	28.279	6/2/2004 7:23	6574.86	21545.17	21545.17	45.60	Initial Pumping
6/2/2004	7:24:39	19380	43.72	28.287	6/2/2004 7:24	6574.87	21546.17	21546.17	45.59	Initial Pumping
6/2/2004	7:25:39	19440	43.72	28.28	6/2/2004 7:25	6574.86	21547.17	21547.17	45.60	Initial Pumping
6/2/2004	7:26:39	19500	43.72	28.266	6/2/2004 7:26	6574.85	21548.17	21548.17	45.61	Initial Pumping
6/2/2004	7:27:39	19560	43.72	28.259	6/2/2004 7:27	6574.84	21549.17	21549.17	45.62	Initial Pumping
6/2/2004	7:28:39	19620	43.74	28.251	6/2/2004 7:28	6574.83	21550.17	21550.17	45.63	Initial Pumping
6/2/2004	7:29:39	19680	43.72	28.224	6/2/2004 7:29	6574.81	21551.17	21551.17	45.66	Initial Pumping
6/2/2004	7:30:39	19740	43.72	28.28	6/2/2004 7:30	6574.86	21552.17	21552.17	45.60	Initial Pumping
6/2/2004	7:31:39	19800	43.72	28.238	6/2/2004 7:31	6574.82	21553.17	21553.17	45.64	Initial Pumping
6/2/2004	7:32:39	19860	43.74	28.308	6/2/2004 7:32	6574.89	21554.17	21554.17	45.57	Initial Pumping
6/2/2004	7:33:39	19920	43.74	28.195	6/2/2004 7:33	6574.78	21555.17	21555.17	45.69	Initial Pumping
6/2/2004	7:34:39	19980	43.72	28.252	6/2/2004 7:34	6574.84	21556.17	21556.17	45.63	Initial Pumping
6/2/2004	7:35:39	20040	43.72	28.209	6/2/2004 7:35	6574.79	21557.17	21557.17	45.67	Initial Pumping
6/2/2004	7:36:39	20100	43.72	28.209	6/2/2004 7:36	6574.79	21558.17	21558.17	45.67	Initial Pumping
6/2/2004	7:37:39	20160	43.72	28.245	6/2/2004 7:37	6574.83	21559.17	21559.17	45.64	Initial Pumping
6/2/2004	7:38:39	20220	43.72	28.273	6/2/2004 7:38	6574.86	21560.17	21560.17	45.61	Initial Pumping
6/2/2004	7:39:39	20280	43.72	28.202	6/2/2004 7:39	6574.79	21561.17	21561.17	45.68	Initial Pumping
6/2/2004	7:40:39	20340	43.72	28.245	6/2/2004 7:40	6574.83	21562.17	21562.17	45.64	Initial Pumping
6/2/2004	7:41:39	20400	43.72	28.202	6/2/2004 7:41	6574.79	21563.17	21563.17	45.68	Initial Pumping
6/2/2004	7:42:39	20460	43.72	28.202	6/2/2004 7:42	6574.79	21564.17	21564.17	45.68	Initial Pumping
6/2/2004	7:43:39	20520	43.72	28.202	6/2/2004 7:43	6574.79	21565.17	21565.17	45.68	Initial Pumping
6/2/2004	7:44:39	20580	43.72	28.174	6/2/2004 7:44	6574.76	21566.17	21566.17	45.71	Initial Pumping
6/2/2004	7:45:39	20640	43.72	28.188	6/2/2004 7:45	6574.77	21567.17	21567.17	45.69	Initial Pumping
6/2/2004	7:46:39	20700	43.72	28.217	6/2/2004 7:46	6574.80	21568.17	21568.17	45.66	Initial Pumping
6/2/2004	7:47:39	20760	43.72	28.209	6/2/2004 7:47	6574.79	21569.17	21569.17	45.67	Initial Pumping
6/2/2004	7:48:39	20820	43.72	28.202	6/2/2004 7:48	6574.79	21570.17	21570.17	45.68	Initial Pumping
6/2/2004	7:49:39	20880	43.72	28.238	6/2/2004 7:49	6574.82	21571.17	21571.17	45.64	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	7:50:39	20940	43.72	28.245	6/2/2004 7:50	6574.83	21572.17	21572.17	45.64	Initial Pumping
6/2/2004	7:51:39	21000	43.72	28.224	6/2/2004 7:51	6574.81	21573.17	21573.17	45.66	Initial Pumping
6/2/2004	7:52:39	21060	43.72	28.202	6/2/2004 7:52	6574.79	21574.17	21574.17	45.68	Initial Pumping
6/2/2004	7:53:39	21120	43.72	28.195	6/2/2004 7:53	6574.78	21575.17	21575.17	45.69	Initial Pumping
6/2/2004	7:54:39	21180	43.72	28.224	6/2/2004 7:54	6574.81	21576.17	21576.17	45.66	Initial Pumping
6/2/2004	7:55:39	21240	43.72	28.202	6/2/2004 7:55	6574.79	21577.17	21577.17	45.68	Initial Pumping
6/2/2004	7:56:39	21300	43.72	28.231	6/2/2004 7:56	6574.81	21578.17	21578.17	45.65	Initial Pumping
6/2/2004	7:57:39	21360	43.72	28.209	6/2/2004 7:57	6574.79	21579.17	21579.17	45.67	Initial Pumping
6/2/2004	7:58:39	21420	43.72	28.174	6/2/2004 7:58	6574.76	21580.17	21580.17	45.71	Initial Pumping
6/2/2004	7:59:39	21480	43.72	28.231	6/2/2004 7:59	6574.81	21581.17	21581.17	45.65	Initial Pumping
6/2/2004	8:00:39	21540	43.72	28.167	6/2/2004 8:00	6574.75	21582.17	21582.17	45.71	Initial Pumping
6/2/2004	8:01:39	21600	43.72	28.167	6/2/2004 8:01	6574.75	21583.17	21583.17	45.71	Initial Pumping
6/2/2004	8:02:39	21660	43.74	28.195	6/2/2004 8:02	6574.78	21584.17	21584.17	45.69	Initial Pumping
6/2/2004	8:03:39	21720	43.72	28.224	6/2/2004 8:03	6574.81	21585.17	21585.17	45.66	Initial Pumping
6/2/2004	8:04:39	21780	43.72	28.181	6/2/2004 8:04	6574.76	21586.17	21586.17	45.70	Initial Pumping
6/2/2004	8:05:39	21840	43.72	28.224	6/2/2004 8:05	6574.81	21587.17	21587.17	45.66	Initial Pumping
6/2/2004	8:06:39	21900	43.72	28.217	6/2/2004 8:06	6574.80	21588.17	21588.17	45.66	Initial Pumping
6/2/2004	8:07:39	21960	43.72	28.174	6/2/2004 8:07	6574.76	21589.17	21589.17	45.71	Initial Pumping
6/2/2004	8:08:39	22020	43.72	28.209	6/2/2004 8:08	6574.79	21590.17	21590.17	45.67	Initial Pumping
6/2/2004	8:09:39	22080	43.72	28.181	6/2/2004 8:09	6574.76	21591.17	21591.17	45.70	Initial Pumping
6/2/2004	8:10:39	22140	43.72	28.181	6/2/2004 8:10	6574.76	21592.17	21592.17	45.70	Initial Pumping
6/2/2004	8:11:39	22200	43.72	28.252	6/2/2004 8:11	6574.84	21593.17	21593.17	45.63	Initial Pumping
6/2/2004	8:12:39	22260	43.72	28.231	6/2/2004 8:12	6574.81	21594.17	21594.17	45.65	Initial Pumping
6/2/2004	8:13:39	22320	43.72	28.195	6/2/2004 8:13	6574.78	21595.17	21595.17	45.69	Initial Pumping
6/2/2004	8:14:39	22380	43.72	28.195	6/2/2004 8:14	6574.78	21596.17	21596.17	45.69	Initial Pumping
6/2/2004	8:15:39	22440	43.72	28.202	6/2/2004 8:15	6574.79	21597.17	21597.17	45.68	Initial Pumping
6/2/2004	8:16:39	22500	43.72	28.174	6/2/2004 8:16	6574.76	21598.17	21598.17	45.71	Initial Pumping
6/2/2004	8:17:39	22560	43.72	28.209	6/2/2004 8:17	6574.79	21599.17	21599.17	45.67	Initial Pumping
6/2/2004	8:18:39	22620	43.74	28.173	6/2/2004 8:18	6574.76	21600.17	21600.17	45.71	Initial Pumping
6/2/2004	8:19:39	22680	43.72	28.125	6/2/2004 8:19	6574.71	21601.17	21601.17	45.76	Initial Pumping
6/2/2004	8:20:39	22740	43.74	28.209	6/2/2004 8:20	6574.79	21602.17	21602.17	45.67	Initial Pumping
6/2/2004	8:21:39	22800	43.72	28.266	6/2/2004 8:21	6574.85	21603.17	21603.17	45.61	Initial Pumping
6/2/2004	8:22:39	22860	43.72	28.118	6/2/2004 8:22	6574.70	21604.17	21604.17	45.76	Initial Pumping
6/2/2004	8:23:39	22920	43.72	28.153	6/2/2004 8:23	6574.74	21605.17	21605.17	45.73	Initial Pumping
6/2/2004	8:24:39	22980	43.74	28.173	6/2/2004 8:24	6574.76	21606.17	21606.17	45.71	Initial Pumping
6/2/2004	8:25:39	23040	43.72	28.174	6/2/2004 8:25	6574.76	21607.17	21607.17	45.71	Initial Pumping
6/2/2004	8:26:39	23100	43.72	28.139	6/2/2004 8:26	6574.72	21608.17	21608.17	45.74	Initial Pumping
6/2/2004	8:27:39	23160	43.72	28.167	6/2/2004 8:27	6574.75	21609.17	21609.17	45.71	Initial Pumping
6/2/2004	8:28:39	23220	43.72	28.181	6/2/2004 8:28	6574.76	21610.17	21610.17	45.70	Initial Pumping
6/2/2004	8:29:39	23280	43.72	28.209	6/2/2004 8:29	6574.79	21611.17	21611.17	45.67	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	8:30:39	23340	43.72	28.125	6/2/2004 8:30	6574.71	21612.17	21612.17	45.76	Initial Pumping
6/2/2004	8:31:39	23400	43.72	28.217	6/2/2004 8:31	6574.80	21613.17	21613.17	45.66	Initial Pumping
6/2/2004	8:32:39	23460	43.74	28.166	6/2/2004 8:32	6574.75	21614.17	21614.17	45.71	Initial Pumping
6/2/2004	8:33:39	23520	43.74	28.173	6/2/2004 8:33	6574.76	21615.17	21615.17	45.71	Initial Pumping
6/2/2004	8:34:39	23580	43.72	28.188	6/2/2004 8:34	6574.77	21616.17	21616.17	45.69	Initial Pumping
6/2/2004	8:35:39	23640	43.72	28.217	6/2/2004 8:35	6574.80	21617.17	21617.17	45.66	Initial Pumping
6/2/2004	8:36:39	23700	43.72	28.238	6/2/2004 8:36	6574.82	21618.17	21618.17	45.64	Initial Pumping
6/2/2004	8:37:39	23760	43.72	28.188	6/2/2004 8:37	6574.77	21619.17	21619.17	45.69	Initial Pumping
6/2/2004	8:38:39	23820	43.72	28.16	6/2/2004 8:38	6574.74	21620.17	21620.17	45.72	Initial Pumping
6/2/2004	8:39:39	23880	43.72	28.174	6/2/2004 8:39	6574.76	21621.17	21621.17	45.71	Initial Pumping
6/2/2004	8:40:39	23940	43.72	28.217	6/2/2004 8:40	6574.80	21622.17	21622.17	45.66	Initial Pumping
6/2/2004	8:41:39	24000	43.72	28.188	6/2/2004 8:41	6574.77	21623.17	21623.17	45.69	Initial Pumping
6/2/2004	8:42:39	24060	43.72	28.174	6/2/2004 8:42	6574.76	21624.17	21624.17	45.71	Initial Pumping
6/2/2004	8:43:39	24120	43.72	28.195	6/2/2004 8:43	6574.78	21625.17	21625.17	45.69	Initial Pumping
6/2/2004	8:44:39	24180	43.72	28.16	6/2/2004 8:44	6574.74	21626.17	21626.17	45.72	Initial Pumping
6/2/2004	8:45:39	24240	43.72	28.202	6/2/2004 8:45	6574.79	21627.17	21627.17	45.68	Initial Pumping
6/2/2004	8:46:39	24300	43.72	28.139	6/2/2004 8:46	6574.72	21628.17	21628.17	45.74	Initial Pumping
6/2/2004	8:47:39	24360	43.74	28.152	6/2/2004 8:47	6574.74	21629.17	21629.17	45.73	Initial Pumping
6/2/2004	8:48:39	24420	43.74	28.138	6/2/2004 8:48	6574.72	21630.17	21630.17	45.74	Initial Pumping
6/2/2004	8:49:39	24480	43.72	28.16	6/2/2004 8:49	6574.74	21631.17	21631.17	45.72	Initial Pumping
6/2/2004	8:50:39	24540	43.72	28.174	6/2/2004 8:50	6574.76	21632.17	21632.17	45.71	Initial Pumping
6/2/2004	8:51:39	24600	43.72	28.132	6/2/2004 8:51	6574.72	21633.17	21633.17	45.75	Initial Pumping
6/2/2004	8:52:39	24660	43.72	28.181	6/2/2004 8:52	6574.76	21634.17	21634.17	45.70	Initial Pumping
6/2/2004	8:53:39	24720	43.72	28.132	6/2/2004 8:53	6574.72	21635.17	21635.17	45.75	Initial Pumping
6/2/2004	8:54:39	24780	43.72	28.139	6/2/2004 8:54	6574.72	21636.17	21636.17	45.74	Initial Pumping
6/2/2004	8:55:39	24840	43.72	28.153	6/2/2004 8:55	6574.74	21637.17	21637.17	45.73	Initial Pumping
6/2/2004	8:56:39	24900	43.72	28.153	6/2/2004 8:56	6574.74	21638.17	21638.17	45.73	Initial Pumping
6/2/2004	8:57:39	24960	43.74	28.145	6/2/2004 8:57	6574.73	21639.17	21639.17	45.73	Initial Pumping
6/2/2004	8:58:39	25020	43.72	28.146	6/2/2004 8:58	6574.73	21640.17	21640.17	45.73	Initial Pumping
6/2/2004	8:59:39	25080	43.72	28.125	6/2/2004 8:59	6574.71	21641.17	21641.17	45.76	Initial Pumping
6/2/2004	9:00:39	25140	43.72	28.111	6/2/2004 9:00	6574.69	21642.17	21642.17	45.77	Initial Pumping
6/2/2004	9:01:39	25200	43.72	28.202	6/2/2004 9:01	6574.79	21643.17	21643.17	45.68	Initial Pumping
6/2/2004	9:02:39	25260	43.72	28.146	6/2/2004 9:02	6574.73	21644.17	21644.17	45.73	Initial Pumping
6/2/2004	9:03:39	25320	43.72	28.103	6/2/2004 9:03	6574.69	21645.17	21645.17	45.78	Initial Pumping
6/2/2004	9:04:39	25380	43.72	28.132	6/2/2004 9:04	6574.72	21646.17	21646.17	45.75	Initial Pumping
6/2/2004	9:05:39	25440	43.72	28.146	6/2/2004 9:05	6574.73	21647.17	21647.17	45.73	Initial Pumping
6/2/2004	9:06:39	25500	43.72	28.103	6/2/2004 9:06	6574.69	21648.17	21648.17	45.78	Initial Pumping
6/2/2004	9:07:39	25560	43.72	28.111	6/2/2004 9:07	6574.69	21649.17	21649.17	45.77	Initial Pumping
6/2/2004	9:08:39	25620	43.74	28.131	6/2/2004 9:08	6574.71	21650.17	21650.17	45.75	Initial Pumping
6/2/2004	9:09:39	25680	43.72	28.111	6/2/2004 9:09	6574.69	21651.17	21651.17	45.77	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	9:10:39	25740	43.72	28.103	6/2/2004 9:10	6574.69	21652.17	21652.17	45.78	Initial Pumping
6/2/2004	9:11:39	25800	43.74	28.096	6/2/2004 9:11	6574.68	21653.17	21653.17	45.78	Initial Pumping
6/2/2004	9:12:39	25860	43.72	28.103	6/2/2004 9:12	6574.69	21654.17	21654.17	45.78	Initial Pumping
6/2/2004	9:13:39	25920	43.72	28.111	6/2/2004 9:13	6574.69	21655.17	21655.17	45.77	Initial Pumping
6/2/2004	9:14:39	25980	43.72	28.139	6/2/2004 9:14	6574.72	21656.17	21656.17	45.74	Initial Pumping
6/2/2004	9:15:39	26040	43.72	28.096	6/2/2004 9:15	6574.68	21657.17	21657.17	45.78	Initial Pumping
6/2/2004	9:16:39	26100	43.72	28.075	6/2/2004 9:16	6574.66	21658.17	21658.17	45.81	Initial Pumping
6/2/2004	9:17:39	26160	43.72	28.096	6/2/2004 9:17	6574.68	21659.17	21659.17	45.78	Initial Pumping
6/2/2004	9:18:39	26220	43.72	28.075	6/2/2004 9:18	6574.66	21660.17	21660.17	45.81	Initial Pumping
6/2/2004	9:19:39	26280	43.72	28.103	6/2/2004 9:19	6574.69	21661.17	21661.17	45.78	Initial Pumping
6/2/2004	9:20:39	26340	43.72	28.146	6/2/2004 9:20	6574.73	21662.17	21662.17	45.73	Initial Pumping
6/2/2004	9:21:39	26400	43.72	28.089	6/2/2004 9:21	6574.67	21663.17	21663.17	45.79	Initial Pumping
6/2/2004	9:22:39	26460	43.72	28.103	6/2/2004 9:22	6574.69	21664.17	21664.17	45.78	Initial Pumping
6/2/2004	9:23:39	26520	43.74	28.117	6/2/2004 9:23	6574.70	21665.17	21665.17	45.76	Initial Pumping
6/2/2004	9:24:39	26580	43.72	28.082	6/2/2004 9:24	6574.67	21666.17	21666.17	45.80	Initial Pumping
6/2/2004	9:25:39	26640	43.72	28.174	6/2/2004 9:25	6574.76	21667.17	21667.17	45.71	Initial Pumping
6/2/2004	9:26:39	26700	43.72	28.061	6/2/2004 9:26	6574.64	21668.17	21668.17	45.82	Initial Pumping
6/2/2004	9:27:39	26760	43.72	28.082	6/2/2004 9:27	6574.67	21669.17	21669.17	45.80	Initial Pumping
6/2/2004	9:28:39	26820	43.72	28.146	6/2/2004 9:28	6574.73	21670.17	21670.17	45.73	Initial Pumping
6/2/2004	9:29:39	26880	43.72	28.139	6/2/2004 9:29	6574.72	21671.17	21671.17	45.74	Initial Pumping
6/2/2004	9:30:39	26940	43.72	28.075	6/2/2004 9:30	6574.66	21672.17	21672.17	45.81	Initial Pumping
6/2/2004	9:31:39	27000	43.72	28.054	6/2/2004 9:31	6574.64	21673.17	21673.17	45.83	Initial Pumping
6/2/2004	9:32:39	27060	43.72	28.054	6/2/2004 9:32	6574.64	21674.17	21674.17	45.83	Initial Pumping
6/2/2004	9:33:39	27120	43.72	28.103	6/2/2004 9:33	6574.69	21675.17	21675.17	45.78	Initial Pumping
6/2/2004	9:34:39	27180	43.72	28.111	6/2/2004 9:34	6574.69	21676.17	21676.17	45.77	Initial Pumping
6/2/2004	9:35:39	27240	43.72	28.089	6/2/2004 9:35	6574.67	21677.17	21677.17	45.79	Initial Pumping
6/2/2004	9:36:39	27300	43.74	28.089	6/2/2004 9:36	6574.67	21678.17	21678.17	45.79	Initial Pumping
6/2/2004	9:37:39	27360	43.72	28.103	6/2/2004 9:37	6574.69	21679.17	21679.17	45.78	Initial Pumping
6/2/2004	9:38:39	27420	43.72	28.061	6/2/2004 9:38	6574.64	21680.17	21680.17	45.82	Initial Pumping
6/2/2004	9:39:39	27480	43.72	28.054	6/2/2004 9:39	6574.64	21681.17	21681.17	45.83	Initial Pumping
6/2/2004	9:40:39	27540	43.74	28.131	6/2/2004 9:40	6574.71	21682.17	21682.17	45.75	Initial Pumping
6/2/2004	9:41:39	27600	43.74	28.11	6/2/2004 9:41	6574.69	21683.17	21683.17	45.77	Initial Pumping
6/2/2004	9:42:39	27660	43.72	28.054	6/2/2004 9:42	6574.64	21684.17	21684.17	45.83	Initial Pumping
6/2/2004	9:43:39	27720	43.72	28.075	6/2/2004 9:43	6574.66	21685.17	21685.17	45.81	Initial Pumping
6/2/2004	9:44:39	27780	43.72	28.111	6/2/2004 9:44	6574.69	21686.17	21686.17	45.77	Initial Pumping
6/2/2004	9:45:39	27840	43.72	28.132	6/2/2004 9:45	6574.72	21687.17	21687.17	45.75	Initial Pumping
6/2/2004	9:46:39	27900	43.74	28.096	6/2/2004 9:46	6574.68	21688.17	21688.17	45.78	Initial Pumping
6/2/2004	9:47:39	27960	43.72	28.132	6/2/2004 9:47	6574.72	21689.17	21689.17	45.75	Initial Pumping
6/2/2004	9:48:39	28020	43.72	28.026	6/2/2004 9:48	6574.61	21690.17	21690.17	45.85	Initial Pumping
6/2/2004	9:49:39	28080	43.74	28.117	6/2/2004 9:49	6574.70	21691.17	21691.17	45.76	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	9:50:39	28140	43.72	28.096	6/2/2004 9:50	6574.68	21692.17	21692.17	45.78	Initial Pumping
6/2/2004	9:51:39	28200	43.72	28.075	6/2/2004 9:51	6574.66	21693.17	21693.17	45.81	Initial Pumping
6/2/2004	9:52:39	28260	43.72	28.047	6/2/2004 9:52	6574.63	21694.17	21694.17	45.83	Initial Pumping
6/2/2004	9:53:39	28320	43.74	28.074	6/2/2004 9:53	6574.66	21695.17	21695.17	45.81	Initial Pumping
6/2/2004	9:54:39	28380	43.72	28.132	6/2/2004 9:54	6574.72	21696.17	21696.17	45.75	Initial Pumping
6/2/2004	9:55:39	28440	43.72	28.089	6/2/2004 9:55	6574.67	21697.17	21697.17	45.79	Initial Pumping
6/2/2004	9:56:39	28500	43.74	28.074	6/2/2004 9:56	6574.66	21698.17	21698.17	45.81	Initial Pumping
6/2/2004	9:57:39	28560	43.72	28.118	6/2/2004 9:57	6574.70	21699.17	21699.17	45.76	Initial Pumping
6/2/2004	9:58:39	28620	43.72	28.04	6/2/2004 9:58	6574.62	21700.17	21700.17	45.84	Initial Pumping
6/2/2004	9:59:39	28680	43.72	28.089	6/2/2004 9:59	6574.67	21701.17	21701.17	45.79	Initial Pumping
6/2/2004	10:00:39	28740	43.72	28.089	6/2/2004 10:00	6574.67	21702.17	21702.17	45.79	Initial Pumping
6/2/2004	10:01:39	28800	43.72	28.075	6/2/2004 10:01	6574.66	21703.17	21703.17	45.81	Initial Pumping
6/2/2004	10:02:39	28860	43.72	28.075	6/2/2004 10:02	6574.66	21704.17	21704.17	45.81	Initial Pumping
6/2/2004	10:03:39	28920	43.72	28.068	6/2/2004 10:03	6574.65	21705.17	21705.17	45.81	Initial Pumping
6/2/2004	10:04:39	28980	43.74	28.039	6/2/2004 10:04	6574.62	21706.17	21706.17	45.84	Initial Pumping
6/2/2004	10:05:39	29040	43.72	28.103	6/2/2004 10:05	6574.69	21707.17	21707.17	45.78	Initial Pumping
6/2/2004	10:06:39	29100	43.72	28.111	6/2/2004 10:06	6574.69	21708.17	21708.17	45.77	Initial Pumping
6/2/2004	10:07:39	29160	43.72	28.096	6/2/2004 10:07	6574.68	21709.17	21709.17	45.78	Initial Pumping
6/2/2004	10:08:39	29220	43.72	28.089	6/2/2004 10:08	6574.67	21710.17	21710.17	45.79	Initial Pumping
6/2/2004	10:09:39	29280	43.72	28.054	6/2/2004 10:09	6574.64	21711.17	21711.17	45.83	Initial Pumping
6/2/2004	10:10:39	29340	43.72	28.118	6/2/2004 10:10	6574.70	21712.17	21712.17	45.76	Initial Pumping
6/2/2004	10:11:39	29400	43.72	28.118	6/2/2004 10:11	6574.70	21713.17	21713.17	45.76	Initial Pumping
6/2/2004	10:12:39	29460	43.72	28.096	6/2/2004 10:12	6574.68	21714.17	21714.17	45.78	Initial Pumping
6/2/2004	10:13:39	29520	43.72	28.075	6/2/2004 10:13	6574.66	21715.17	21715.17	45.81	Initial Pumping
6/2/2004	10:14:39	29580	43.72	28.089	6/2/2004 10:14	6574.67	21716.17	21716.17	45.79	Initial Pumping
6/2/2004	10:15:39	29640	43.72	28.04	6/2/2004 10:15	6574.62	21717.17	21717.17	45.84	Initial Pumping
6/2/2004	10:16:39	29700	43.72	28.068	6/2/2004 10:16	6574.65	21718.17	21718.17	45.81	Initial Pumping
6/2/2004	10:17:39	29760	43.72	28.054	6/2/2004 10:17	6574.64	21719.17	21719.17	45.83	Initial Pumping
6/2/2004	10:18:39	29820	43.72	28.061	6/2/2004 10:18	6574.64	21720.17	21720.17	45.82	Initial Pumping
6/2/2004	10:19:39	29880	43.72	28.089	6/2/2004 10:19	6574.67	21721.17	21721.17	45.79	Initial Pumping
6/2/2004	10:20:39	29940	43.72	28.04	6/2/2004 10:20	6574.62	21722.17	21722.17	45.84	Initial Pumping
6/2/2004	10:21:39	30000	43.72	28.082	6/2/2004 10:21	6574.67	21723.17	21723.17	45.80	Initial Pumping
6/2/2004	10:22:39	30060	43.72	28.075	6/2/2004 10:22	6574.66	21724.17	21724.17	45.81	Initial Pumping
6/2/2004	10:23:39	30120	43.72	28.096	6/2/2004 10:23	6574.68	21725.17	21725.17	45.78	Initial Pumping
6/2/2004	10:24:39	30180	43.72	28.012	6/2/2004 10:24	6574.60	21726.17	21726.17	45.87	Initial Pumping
6/2/2004	10:25:39	30240	43.72	28.054	6/2/2004 10:25	6574.64	21727.17	21727.17	45.83	Initial Pumping
6/2/2004	10:26:39	30300	43.72	27.997	6/2/2004 10:26	6574.58	21728.17	21728.17	45.88	Initial Pumping
6/2/2004	10:27:39	30360	43.72	28.04	6/2/2004 10:27	6574.62	21729.17	21729.17	45.84	Initial Pumping
6/2/2004	10:28:39	30420	43.72	28.026	6/2/2004 10:28	6574.61	21730.17	21730.17	45.85	Initial Pumping
6/2/2004	10:29:39	30480	43.72	28.026	6/2/2004 10:29	6574.61	21731.17	21731.17	45.85	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	10:30:39	30540	43.72	28.033	6/2/2004 10:30	6574.62	21732.17	21732.17	45.85	Initial Pumping
6/2/2004	10:31:39	30600	43.72	28.061	6/2/2004 10:31	6574.64	21733.17	21733.17	45.82	Initial Pumping
6/2/2004	10:32:39	30660	43.72	28.012	6/2/2004 10:32	6574.60	21734.17	21734.17	45.87	Initial Pumping
6/2/2004	10:33:39	30720	43.72	28.033	6/2/2004 10:33	6574.62	21735.17	21735.17	45.85	Initial Pumping
6/2/2004	10:34:39	30780	43.72	28.04	6/2/2004 10:34	6574.62	21736.17	21736.17	45.84	Initial Pumping
6/2/2004	10:35:39	30840	43.74	27.997	6/2/2004 10:35	6574.58	21737.17	21737.17	45.88	Initial Pumping
6/2/2004	10:36:39	30900	43.72	28.054	6/2/2004 10:36	6574.64	21738.17	21738.17	45.83	Initial Pumping
6/2/2004	10:37:39	30960	43.72	28.04	6/2/2004 10:37	6574.62	21739.17	21739.17	45.84	Initial Pumping
6/2/2004	10:38:39	31020	43.72	28.118	6/2/2004 10:38	6574.70	21740.17	21740.17	45.76	Initial Pumping
6/2/2004	10:39:39	31080	43.72	28.019	6/2/2004 10:39	6574.60	21741.17	21741.17	45.86	Initial Pumping
6/2/2004	10:40:39	31140	43.72	28.026	6/2/2004 10:40	6574.61	21742.17	21742.17	45.85	Initial Pumping
6/2/2004	10:41:39	31200	43.72	28.04	6/2/2004 10:41	6574.62	21743.17	21743.17	45.84	Initial Pumping
6/2/2004	10:42:39	31260	43.72	27.997	6/2/2004 10:42	6574.58	21744.17	21744.17	45.88	Initial Pumping
6/2/2004	10:43:39	31320	43.72	28.068	6/2/2004 10:43	6574.65	21745.17	21745.17	45.81	Initial Pumping
6/2/2004	10:44:39	31380	43.72	28.019	6/2/2004 10:44	6574.60	21746.17	21746.17	45.86	Initial Pumping
6/2/2004	10:45:39	31440	43.72	28.146	6/2/2004 10:45	6574.73	21747.17	21747.17	45.73	Initial Pumping
6/2/2004	10:46:39	31500	43.72	28.061	6/2/2004 10:46	6574.64	21748.17	21748.17	45.82	Initial Pumping
6/2/2004	10:47:39	31560	43.72	28.054	6/2/2004 10:47	6574.64	21749.17	21749.17	45.83	Initial Pumping
6/2/2004	10:48:39	31620	43.72	28.096	6/2/2004 10:48	6574.68	21750.17	21750.17	45.78	Initial Pumping
6/2/2004	10:49:39	31680	43.72	28.075	6/2/2004 10:49	6574.66	21751.17	21751.17	45.81	Initial Pumping
6/2/2004	10:50:39	31740	43.72	28.019	6/2/2004 10:50	6574.60	21752.17	21752.17	45.86	Initial Pumping
6/2/2004	10:51:39	31800	43.72	28.012	6/2/2004 10:51	6574.60	21753.17	21753.17	45.87	Initial Pumping
6/2/2004	10:52:39	31860	43.72	28.033	6/2/2004 10:52	6574.62	21754.17	21754.17	45.85	Initial Pumping
6/2/2004	10:53:39	31920	43.74	28.018	6/2/2004 10:53	6574.60	21755.17	21755.17	45.86	Initial Pumping
6/2/2004	10:54:39	31980	43.74	28.025	6/2/2004 10:54	6574.61	21756.17	21756.17	45.86	Initial Pumping
6/2/2004	10:55:39	32040	43.72	28.047	6/2/2004 10:55	6574.63	21757.17	21757.17	45.83	Initial Pumping
6/2/2004	10:56:39	32100	43.72	28.061	6/2/2004 10:56	6574.64	21758.17	21758.17	45.82	Initial Pumping
6/2/2004	10:57:39	32160	43.72	28.026	6/2/2004 10:57	6574.61	21759.17	21759.17	45.85	Initial Pumping
6/2/2004	10:58:39	32220	43.74	28.053	6/2/2004 10:58	6574.64	21760.17	21760.17	45.83	Initial Pumping
6/2/2004	10:59:39	32280	43.74	28.117	6/2/2004 10:59	6574.70	21761.17	21761.17	45.76	Initial Pumping
6/2/2004	11:00:39	32340	43.72	27.997	6/2/2004 11:00	6574.58	21762.17	21762.17	45.88	Initial Pumping
6/2/2004	11:01:39	32400	43.72	28.026	6/2/2004 11:01	6574.61	21763.17	21763.17	45.85	Initial Pumping
6/2/2004	11:02:39	32460	43.72	28.061	6/2/2004 11:02	6574.64	21764.17	21764.17	45.82	Initial Pumping
6/2/2004	11:03:39	32520	43.72	28.082	6/2/2004 11:03	6574.67	21765.17	21765.17	45.80	Initial Pumping
6/2/2004	11:04:39	32580	43.72	28.004	6/2/2004 11:04	6574.59	21766.17	21766.17	45.88	Initial Pumping
6/2/2004	11:05:39	32640	43.74	28.046	6/2/2004 11:05	6574.63	21767.17	21767.17	45.83	Initial Pumping
6/2/2004	11:06:39	32700	43.72	28.082	6/2/2004 11:06	6574.67	21768.17	21768.17	45.80	Initial Pumping
6/2/2004	11:07:39	32760	43.72	28.026	6/2/2004 11:07	6574.61	21769.17	21769.17	45.85	Initial Pumping
6/2/2004	11:08:39	32820	43.74	28.039	6/2/2004 11:08	6574.62	21770.17	21770.17	45.84	Initial Pumping
6/2/2004	11:09:39	32880	43.72	28.047	6/2/2004 11:09	6574.63	21771.17	21771.17	45.83	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	11:10:39	32940	43.72	28.012	6/2/2004 11:10	6574.60	21772.17	21772.17	45.87	Initial Pumping
6/2/2004	11:11:39	33000	43.72	28.04	6/2/2004 11:11	6574.62	21773.17	21773.17	45.84	Initial Pumping
6/2/2004	11:12:39	33060	43.72	28.047	6/2/2004 11:12	6574.63	21774.17	21774.17	45.83	Initial Pumping
6/2/2004	11:13:39	33120	43.74	28.032	6/2/2004 11:13	6574.62	21775.17	21775.17	45.85	Initial Pumping
6/2/2004	11:14:39	33180	43.74	28.011	6/2/2004 11:14	6574.59	21776.17	21776.17	45.87	Initial Pumping
6/2/2004	11:15:39	33240	43.72	28.004	6/2/2004 11:15	6574.59	21777.17	21777.17	45.88	Initial Pumping
6/2/2004	11:16:39	33300	43.72	28.04	6/2/2004 11:16	6574.62	21778.17	21778.17	45.84	Initial Pumping
6/2/2004	11:17:39	33360	43.72	28.082	6/2/2004 11:17	6574.67	21779.17	21779.17	45.80	Initial Pumping
6/2/2004	11:18:39	33420	43.72	28.012	6/2/2004 11:18	6574.60	21780.17	21780.17	45.87	Initial Pumping
6/2/2004	11:19:39	33480	43.72	28.054	6/2/2004 11:19	6574.64	21781.17	21781.17	45.83	Initial Pumping
6/2/2004	11:20:39	33540	43.72	28.054	6/2/2004 11:20	6574.64	21782.17	21782.17	45.83	Initial Pumping
6/2/2004	11:21:39	33600	43.72	28.068	6/2/2004 11:21	6574.65	21783.17	21783.17	45.81	Initial Pumping
6/2/2004	11:22:39	33660	43.72	28.033	6/2/2004 11:22	6574.62	21784.17	21784.17	45.85	Initial Pumping
6/2/2004	11:23:39	33720	43.72	28.089	6/2/2004 11:23	6574.67	21785.17	21785.17	45.79	Initial Pumping
6/2/2004	11:24:39	33780	43.72	28.096	6/2/2004 11:24	6574.68	21786.17	21786.17	45.78	Initial Pumping
6/2/2004	11:25:39	33840	43.72	28.061	6/2/2004 11:25	6574.64	21787.17	21787.17	45.82	Initial Pumping
6/2/2004	11:26:39	33900	43.72	28.089	6/2/2004 11:26	6574.67	21788.17	21788.17	45.79	Initial Pumping
6/2/2004	11:27:39	33960	43.72	28.019	6/2/2004 11:27	6574.60	21789.17	21789.17	45.86	Initial Pumping
6/2/2004	11:28:39	34020	43.72	28.019	6/2/2004 11:28	6574.60	21790.17	21790.17	45.86	Initial Pumping
6/2/2004	11:29:39	34080	43.72	28.082	6/2/2004 11:29	6574.67	21791.17	21791.17	45.80	Initial Pumping
6/2/2004	11:30:39	34140	43.72	27.997	6/2/2004 11:30	6574.58	21792.17	21792.17	45.88	Initial Pumping
6/2/2004	11:31:39	34200	43.72	28.019	6/2/2004 11:31	6574.60	21793.17	21793.17	45.86	Initial Pumping
6/2/2004	11:32:39	34260	43.72	27.997	6/2/2004 11:32	6574.58	21794.17	21794.17	45.88	Initial Pumping
6/2/2004	11:33:39	34320	43.72	28.047	6/2/2004 11:33	6574.63	21795.17	21795.17	45.83	Initial Pumping
6/2/2004	11:34:39	34380	43.74	27.975	6/2/2004 11:34	6574.56	21796.17	21796.17	45.90	Initial Pumping
6/2/2004	11:35:39	34440	43.74	28.004	6/2/2004 11:35	6574.59	21797.17	21797.17	45.88	Initial Pumping
6/2/2004	11:36:39	34500	43.72	28.004	6/2/2004 11:36	6574.59	21798.17	21798.17	45.88	Initial Pumping
6/2/2004	11:37:39	34560	43.72	27.997	6/2/2004 11:37	6574.58	21799.17	21799.17	45.88	Initial Pumping
6/2/2004	11:38:39	34620	43.72	27.955	6/2/2004 11:38	6574.54	21800.17	21800.17	45.93	Initial Pumping
6/2/2004	11:39:39	34680	43.72	27.997	6/2/2004 11:39	6574.58	21801.17	21801.17	45.88	Initial Pumping
6/2/2004	11:40:39	34740	43.72	27.976	6/2/2004 11:40	6574.56	21802.17	21802.17	45.90	Initial Pumping
6/2/2004	11:41:39	34800	43.72	28.012	6/2/2004 11:41	6574.60	21803.17	21803.17	45.87	Initial Pumping
6/2/2004	11:42:39	34860	43.72	28.033	6/2/2004 11:42	6574.62	21804.17	21804.17	45.85	Initial Pumping
6/2/2004	11:43:39	34920	43.72	28.026	6/2/2004 11:43	6574.61	21805.17	21805.17	45.85	Initial Pumping
6/2/2004	11:44:39	34980	43.72	27.997	6/2/2004 11:44	6574.58	21806.17	21806.17	45.88	Initial Pumping
6/2/2004	11:45:39	35040	43.72	28.054	6/2/2004 11:45	6574.64	21807.17	21807.17	45.83	Initial Pumping
6/2/2004	11:46:39	35100	43.72	28.012	6/2/2004 11:46	6574.60	21808.17	21808.17	45.87	Initial Pumping
6/2/2004	11:47:39	35160	43.72	28.019	6/2/2004 11:47	6574.60	21809.17	21809.17	45.86	Initial Pumping
6/2/2004	11:48:39	35220	43.72	27.976	6/2/2004 11:48	6574.56	21810.17	21810.17	45.90	Initial Pumping
6/2/2004	11:49:39	35280	43.72	27.969	6/2/2004 11:49	6574.55	21811.17	21811.17	45.91	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	11:50:39	35340	43.72	28.054	6/2/2004 11:50	6574.64	21812.17	21812.17	45.83	Initial Pumping
6/2/2004	11:51:39	35400	43.72	27.955	6/2/2004 11:51	6574.54	21813.17	21813.17	45.93	Initial Pumping
6/2/2004	11:52:39	35460	43.72	28.054	6/2/2004 11:52	6574.64	21814.17	21814.17	45.83	Initial Pumping
6/2/2004	11:53:39	35520	43.72	28.033	6/2/2004 11:53	6574.62	21815.17	21815.17	45.85	Initial Pumping
6/2/2004	11:54:39	35580	43.72	28.004	6/2/2004 11:54	6574.59	21816.17	21816.17	45.88	Initial Pumping
6/2/2004	11:55:39	35640	43.72	27.983	6/2/2004 11:55	6574.57	21817.17	21817.17	45.90	Initial Pumping
6/2/2004	11:56:39	35700	43.72	28.04	6/2/2004 11:56	6574.62	21818.17	21818.17	45.84	Initial Pumping
6/2/2004	11:57:39	35760	43.72	28.026	6/2/2004 11:57	6574.61	21819.17	21819.17	45.85	Initial Pumping
6/2/2004	11:58:39	35820	43.72	27.962	6/2/2004 11:58	6574.55	21820.17	21820.17	45.92	Initial Pumping
6/2/2004	11:59:39	35880	43.72	27.969	6/2/2004 11:59	6574.55	21821.17	21821.17	45.91	Initial Pumping
6/2/2004	12:00:39	35940	43.72	27.99	6/2/2004 12:00	6574.57	21822.17	21822.17	45.89	Initial Pumping
6/2/2004	12:01:39	36000	43.72	28.047	6/2/2004 12:01	6574.63	21823.17	21823.17	45.83	Initial Pumping
6/2/2004	12:02:39	36060	43.72	27.969	6/2/2004 12:02	6574.55	21824.17	21824.17	45.91	Initial Pumping
6/2/2004	12:03:39	36120	43.72	27.962	6/2/2004 12:03	6574.55	21825.17	21825.17	45.92	Initial Pumping
6/2/2004	12:04:39	36180	43.72	28.033	6/2/2004 12:04	6574.62	21826.17	21826.17	45.85	Initial Pumping
6/2/2004	12:05:39	36240	43.72	27.99	6/2/2004 12:05	6574.57	21827.17	21827.17	45.89	Initial Pumping
6/2/2004	12:06:39	36300	43.74	27.947	6/2/2004 12:06	6574.53	21828.17	21828.17	45.93	Initial Pumping
6/2/2004	12:07:39	36360	43.74	28.018	6/2/2004 12:07	6574.60	21829.17	21829.17	45.86	Initial Pumping
6/2/2004	12:08:39	36420	43.72	27.962	6/2/2004 12:08	6574.55	21830.17	21830.17	45.92	Initial Pumping
6/2/2004	12:09:39	36480	43.74	27.961	6/2/2004 12:09	6574.54	21831.17	21831.17	45.92	Initial Pumping
6/2/2004	12:10:39	36540	43.74	27.975	6/2/2004 12:10	6574.56	21832.17	21832.17	45.90	Initial Pumping
6/2/2004	12:11:39	36600	43.72	27.997	6/2/2004 12:11	6574.58	21833.17	21833.17	45.88	Initial Pumping
6/2/2004	12:12:39	36660	43.72	28.012	6/2/2004 12:12	6574.60	21834.17	21834.17	45.87	Initial Pumping
6/2/2004	12:13:39	36720	43.72	27.962	6/2/2004 12:13	6574.55	21835.17	21835.17	45.92	Initial Pumping
6/2/2004	12:14:39	36780	43.74	28.004	6/2/2004 12:14	6574.59	21836.17	21836.17	45.88	Initial Pumping
6/2/2004	12:15:39	36840	43.72	27.948	6/2/2004 12:15	6574.53	21837.17	21837.17	45.93	Initial Pumping
6/2/2004	12:16:39	36900	43.72	27.983	6/2/2004 12:16	6574.57	21838.17	21838.17	45.90	Initial Pumping
6/2/2004	12:17:39	36960	43.72	28.019	6/2/2004 12:17	6574.60	21839.17	21839.17	45.86	Initial Pumping
6/2/2004	12:18:39	37020	43.72	28.061	6/2/2004 12:18	6574.64	21840.17	21840.17	45.82	Initial Pumping
6/2/2004	12:19:39	37080	43.72	27.948	6/2/2004 12:19	6574.53	21841.17	21841.17	45.93	Initial Pumping
6/2/2004	12:20:39	37140	43.72	27.976	6/2/2004 12:20	6574.56	21842.17	21842.17	45.90	Initial Pumping
6/2/2004	12:21:39	37200	43.72	27.969	6/2/2004 12:21	6574.55	21843.17	21843.17	45.91	Initial Pumping
6/2/2004	12:22:39	37260	43.72	27.962	6/2/2004 12:22	6574.55	21844.17	21844.17	45.92	Initial Pumping
6/2/2004	12:23:39	37320	43.72	27.941	6/2/2004 12:23	6574.52	21845.17	21845.17	45.94	Initial Pumping
6/2/2004	12:24:39	37380	43.72	28.054	6/2/2004 12:24	6574.64	21846.17	21846.17	45.83	Initial Pumping
6/2/2004	12:25:39	37440	43.72	27.955	6/2/2004 12:25	6574.54	21847.17	21847.17	45.93	Initial Pumping
6/2/2004	12:26:39	37500	43.72	27.976	6/2/2004 12:26	6574.56	21848.17	21848.17	45.90	Initial Pumping
6/2/2004	12:27:39	37560	43.72	27.983	6/2/2004 12:27	6574.57	21849.17	21849.17	45.90	Initial Pumping
6/2/2004	12:28:39	37620	43.72	27.955	6/2/2004 12:28	6574.54	21850.17	21850.17	45.93	Initial Pumping
6/2/2004	12:29:39	37680	43.72	27.941	6/2/2004 12:29	6574.52	21851.17	21851.17	45.94	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	12:30:39	37740	43.72	27.955	6/2/2004 12:30	6574.54	21852.17	21852.17	45.93	Initial Pumping
6/2/2004	12:31:39	37800	43.72	27.997	6/2/2004 12:31	6574.58	21853.17	21853.17	45.88	Initial Pumping
6/2/2004	12:32:39	37860	43.72	28.004	6/2/2004 12:32	6574.59	21854.17	21854.17	45.88	Initial Pumping
6/2/2004	12:33:39	37920	43.72	27.997	6/2/2004 12:33	6574.58	21855.17	21855.17	45.88	Initial Pumping
6/2/2004	12:34:39	37980	43.72	28.012	6/2/2004 12:34	6574.60	21856.17	21856.17	45.87	Initial Pumping
6/2/2004	12:35:39	38040	43.72	27.955	6/2/2004 12:35	6574.54	21857.17	21857.17	45.93	Initial Pumping
6/2/2004	12:36:39	38100	43.72	27.934	6/2/2004 12:36	6574.52	21858.17	21858.17	45.95	Initial Pumping
6/2/2004	12:37:39	38160	43.72	27.955	6/2/2004 12:37	6574.54	21859.17	21859.17	45.93	Initial Pumping
6/2/2004	12:38:39	38220	43.72	27.934	6/2/2004 12:38	6574.52	21860.17	21860.17	45.95	Initial Pumping
6/2/2004	12:39:39	38280	43.72	27.983	6/2/2004 12:39	6574.57	21861.17	21861.17	45.90	Initial Pumping
6/2/2004	12:40:39	38340	43.72	27.948	6/2/2004 12:40	6574.53	21862.17	21862.17	45.93	Initial Pumping
6/2/2004	12:41:39	38400	43.72	27.99	6/2/2004 12:41	6574.57	21863.17	21863.17	45.89	Initial Pumping
6/2/2004	12:42:39	38460	43.72	27.976	6/2/2004 12:42	6574.56	21864.17	21864.17	45.90	Initial Pumping
6/2/2004	12:43:39	38520	43.74	27.954	6/2/2004 12:43	6574.54	21865.17	21865.17	45.93	Initial Pumping
6/2/2004	12:44:39	38580	43.72	27.969	6/2/2004 12:44	6574.55	21866.17	21866.17	45.91	Initial Pumping
6/2/2004	12:45:39	38640	43.72	27.99	6/2/2004 12:45	6574.57	21867.17	21867.17	45.89	Initial Pumping
6/2/2004	12:46:39	38700	43.72	27.983	6/2/2004 12:46	6574.57	21868.17	21868.17	45.90	Initial Pumping
6/2/2004	12:47:39	38760	43.72	27.934	6/2/2004 12:47	6574.52	21869.17	21869.17	45.95	Initial Pumping
6/2/2004	12:48:39	38820	43.72	27.976	6/2/2004 12:48	6574.56	21870.17	21870.17	45.90	Initial Pumping
6/2/2004	12:49:39	38880	43.72	27.948	6/2/2004 12:49	6574.53	21871.17	21871.17	45.93	Initial Pumping
6/2/2004	12:50:39	38940	43.72	27.969	6/2/2004 12:50	6574.55	21872.17	21872.17	45.91	Initial Pumping
6/2/2004	12:51:39	39000	43.72	27.969	6/2/2004 12:51	6574.55	21873.17	21873.17	45.91	Initial Pumping
6/2/2004	12:52:39	39060	43.72	27.941	6/2/2004 12:52	6574.52	21874.17	21874.17	45.94	Initial Pumping
6/2/2004	12:53:39	39120	43.72	27.997	6/2/2004 12:53	6574.58	21875.17	21875.17	45.88	Initial Pumping
6/2/2004	12:54:39	39180	43.72	27.99	6/2/2004 12:54	6574.57	21876.17	21876.17	45.89	Initial Pumping
6/2/2004	12:55:39	39240	43.72	27.934	6/2/2004 12:55	6574.52	21877.17	21877.17	45.95	Initial Pumping
6/2/2004	12:56:39	39300	43.72	27.913	6/2/2004 12:56	6574.50	21878.17	21878.17	45.97	Initial Pumping
6/2/2004	12:57:39	39360	43.72	27.983	6/2/2004 12:57	6574.57	21879.17	21879.17	45.90	Initial Pumping
6/2/2004	12:58:39	39420	43.72	27.934	6/2/2004 12:58	6574.52	21880.17	21880.17	45.95	Initial Pumping
6/2/2004	12:59:39	39480	43.72	27.941	6/2/2004 12:59	6574.52	21881.17	21881.17	45.94	Initial Pumping
6/2/2004	13:00:39	39540	43.72	27.983	6/2/2004 13:00	6574.57	21882.17	21882.17	45.90	Initial Pumping
6/2/2004	13:01:39	39600	43.72	27.941	6/2/2004 13:01	6574.52	21883.17	21883.17	45.94	Initial Pumping
6/2/2004	13:02:39	39660	43.72	27.92	6/2/2004 13:02	6574.50	21884.17	21884.17	45.96	Initial Pumping
6/2/2004	13:03:39	39720	43.72	27.934	6/2/2004 13:03	6574.52	21885.17	21885.17	45.95	Initial Pumping
6/2/2004	13:04:39	39780	43.72	27.927	6/2/2004 13:04	6574.51	21886.17	21886.17	45.95	Initial Pumping
6/2/2004	13:05:39	39840	43.72	27.997	6/2/2004 13:05	6574.58	21887.17	21887.17	45.88	Initial Pumping
6/2/2004	13:06:39	39900	43.72	27.934	6/2/2004 13:06	6574.52	21888.17	21888.17	45.95	Initial Pumping
6/2/2004	13:07:39	39960	43.72	27.934	6/2/2004 13:07	6574.52	21889.17	21889.17	45.95	Initial Pumping
6/2/2004	13:08:39	40020	43.72	27.927	6/2/2004 13:08	6574.51	21890.17	21890.17	45.95	Initial Pumping
6/2/2004	13:09:39	40080	43.72	27.927	6/2/2004 13:09	6574.51	21891.17	21891.17	45.95	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	13:10:39	40140	43.74	27.954	6/2/2004 13:10	6574.54	21892.17	21892.17	45.93	Initial Pumping
6/2/2004	13:11:39	40200	43.72	27.941	6/2/2004 13:11	6574.52	21893.17	21893.17	45.94	Initial Pumping
6/2/2004	13:12:39	40260	43.72	27.983	6/2/2004 13:12	6574.57	21894.17	21894.17	45.90	Initial Pumping
6/2/2004	13:13:39	40320	43.72	27.898	6/2/2004 13:13	6574.48	21895.17	21895.17	45.98	Initial Pumping
6/2/2004	13:14:39	40380	43.74	27.919	6/2/2004 13:14	6574.50	21896.17	21896.17	45.96	Initial Pumping
6/2/2004	13:15:39	40440	43.72	27.905	6/2/2004 13:15	6574.49	21897.17	21897.17	45.98	Initial Pumping
6/2/2004	13:16:39	40500	43.72	27.913	6/2/2004 13:16	6574.50	21898.17	21898.17	45.97	Initial Pumping
6/2/2004	13:17:39	40560	43.72	27.976	6/2/2004 13:17	6574.56	21899.17	21899.17	45.90	Initial Pumping
6/2/2004	13:18:39	40620	43.72	27.898	6/2/2004 13:18	6574.48	21900.17	21900.17	45.98	Initial Pumping
6/2/2004	13:19:39	40680	43.72	27.941	6/2/2004 13:19	6574.52	21901.17	21901.17	45.94	Initial Pumping
6/2/2004	13:20:39	40740	43.74	27.912	6/2/2004 13:20	6574.50	21902.17	21902.17	45.97	Initial Pumping
6/2/2004	13:21:39	40800	43.72	27.983	6/2/2004 13:21	6574.57	21903.17	21903.17	45.90	Initial Pumping
6/2/2004	13:22:39	40860	43.72	27.927	6/2/2004 13:22	6574.51	21904.17	21904.17	45.95	Initial Pumping
6/2/2004	13:23:39	40920	43.72	27.92	6/2/2004 13:23	6574.50	21905.17	21905.17	45.96	Initial Pumping
6/2/2004	13:24:39	40980	43.72	27.962	6/2/2004 13:24	6574.55	21906.17	21906.17	45.92	Initial Pumping
6/2/2004	13:25:39	41040	43.72	27.913	6/2/2004 13:25	6574.50	21907.17	21907.17	45.97	Initial Pumping
6/2/2004	13:26:39	41100	43.72	27.913	6/2/2004 13:26	6574.50	21908.17	21908.17	45.97	Initial Pumping
6/2/2004	13:27:39	41160	43.74	27.961	6/2/2004 13:27	6574.54	21909.17	21909.17	45.92	Initial Pumping
6/2/2004	13:28:39	41220	43.72	27.948	6/2/2004 13:28	6574.53	21910.17	21910.17	45.93	Initial Pumping
6/2/2004	13:29:39	41280	43.72	27.877	6/2/2004 13:29	6574.46	21911.17	21911.17	46.00	Initial Pumping
6/2/2004	13:30:39	41340	43.74	27.933	6/2/2004 13:30	6574.52	21912.17	21912.17	45.95	Initial Pumping
6/2/2004	13:31:39	41400	43.74	27.933	6/2/2004 13:31	6574.52	21913.17	21913.17	45.95	Initial Pumping
6/2/2004	13:32:39	41460	43.72	27.941	6/2/2004 13:32	6574.52	21914.17	21914.17	45.94	Initial Pumping
6/2/2004	13:33:39	41520	43.74	27.912	6/2/2004 13:33	6574.50	21915.17	21915.17	45.97	Initial Pumping
6/2/2004	13:34:39	41580	43.72	27.976	6/2/2004 13:34	6574.56	21916.17	21916.17	45.90	Initial Pumping
6/2/2004	13:35:39	41640	43.74	27.961	6/2/2004 13:35	6574.54	21917.17	21917.17	45.92	Initial Pumping
6/2/2004	13:36:39	41700	43.72	27.905	6/2/2004 13:36	6574.49	21918.17	21918.17	45.98	Initial Pumping
6/2/2004	13:37:39	41760	43.74	27.905	6/2/2004 13:37	6574.49	21919.17	21919.17	45.98	Initial Pumping
6/2/2004	13:38:39	41820	43.72	27.983	6/2/2004 13:38	6574.57	21920.17	21920.17	45.90	Initial Pumping
6/2/2004	13:39:39	41880	43.72	27.891	6/2/2004 13:39	6574.47	21921.17	21921.17	45.99	Initial Pumping
6/2/2004	13:40:39	41940	43.72	27.92	6/2/2004 13:40	6574.50	21922.17	21922.17	45.96	Initial Pumping
6/2/2004	13:41:39	42000	43.72	27.955	6/2/2004 13:41	6574.54	21923.17	21923.17	45.93	Initial Pumping
6/2/2004	13:42:39	42060	43.72	27.955	6/2/2004 13:42	6574.54	21924.17	21924.17	45.93	Initial Pumping
6/2/2004	13:43:39	42120	43.72	27.877	6/2/2004 13:43	6574.46	21925.17	21925.17	46.00	Initial Pumping
6/2/2004	13:44:39	42180	43.72	27.955	6/2/2004 13:44	6574.54	21926.17	21926.17	45.93	Initial Pumping
6/2/2004	13:45:39	42240	43.72	27.905	6/2/2004 13:45	6574.49	21927.17	21927.17	45.98	Initial Pumping
6/2/2004	13:46:39	42300	43.72	27.927	6/2/2004 13:46	6574.51	21928.17	21928.17	45.95	Initial Pumping
6/2/2004	13:47:39	42360	43.72	27.913	6/2/2004 13:47	6574.50	21929.17	21929.17	45.97	Initial Pumping
6/2/2004	13:48:39	42420	43.72	27.913	6/2/2004 13:48	6574.50	21930.17	21930.17	45.97	Initial Pumping
6/2/2004	13:49:39	42480	43.72	27.941	6/2/2004 13:49	6574.52	21931.17	21931.17	45.94	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	13:50:39	42540	43.72	27.92	6/2/2004 13:50	6574.50	21932.17	21932.17	45.96	Initial Pumping
6/2/2004	13:51:39	42600	43.72	27.905	6/2/2004 13:51	6574.49	21933.17	21933.17	45.98	Initial Pumping
6/2/2004	13:52:39	42660	43.72	27.955	6/2/2004 13:52	6574.54	21934.17	21934.17	45.93	Initial Pumping
6/2/2004	13:53:39	42720	43.72	27.898	6/2/2004 13:53	6574.48	21935.17	21935.17	45.98	Initial Pumping
6/2/2004	13:54:39	42780	43.72	27.948	6/2/2004 13:54	6574.53	21936.17	21936.17	45.93	Initial Pumping
6/2/2004	13:55:39	42840	43.74	27.961	6/2/2004 13:55	6574.54	21937.17	21937.17	45.92	Initial Pumping
6/2/2004	13:56:39	42900	43.72	27.955	6/2/2004 13:56	6574.54	21938.17	21938.17	45.93	Initial Pumping
6/2/2004	13:57:39	42960	43.72	27.913	6/2/2004 13:57	6574.50	21939.17	21939.17	45.97	Initial Pumping
6/2/2004	13:58:39	43020	43.74	27.94	6/2/2004 13:58	6574.52	21940.17	21940.17	45.94	Initial Pumping
6/2/2004	13:59:39	43080	43.72	27.905	6/2/2004 13:59	6574.49	21941.17	21941.17	45.98	Initial Pumping
6/2/2004	14:00:39	43140	43.72	27.941	6/2/2004 14:00	6574.52	21942.17	21942.17	45.94	Initial Pumping
6/2/2004	14:01:39	43200	43.72	27.905	6/2/2004 14:01	6574.49	21943.17	21943.17	45.98	Initial Pumping
6/2/2004	14:02:39	43260	43.72	27.941	6/2/2004 14:02	6574.52	21944.17	21944.17	45.94	Initial Pumping
6/2/2004	14:03:39	43320	43.72	27.905	6/2/2004 14:03	6574.49	21945.17	21945.17	45.98	Initial Pumping
6/2/2004	14:04:39	43380	43.72	27.934	6/2/2004 14:04	6574.52	21946.17	21946.17	45.95	Initial Pumping
6/2/2004	14:05:39	43440	43.72	27.877	6/2/2004 14:05	6574.46	21947.17	21947.17	46.00	Initial Pumping
6/2/2004	14:06:39	43500	43.72	27.905	6/2/2004 14:06	6574.49	21948.17	21948.17	45.98	Initial Pumping
6/2/2004	14:07:39	43560	43.72	27.877	6/2/2004 14:07	6574.46	21949.17	21949.17	46.00	Initial Pumping
6/2/2004	14:08:39	43620	43.72	27.877	6/2/2004 14:08	6574.46	21950.17	21950.17	46.00	Initial Pumping
6/2/2004	14:09:39	43680	43.72	27.884	6/2/2004 14:09	6574.47	21951.17	21951.17	46.00	Initial Pumping
6/2/2004	14:10:39	43740	43.72	27.877	6/2/2004 14:10	6574.46	21952.17	21952.17	46.00	Initial Pumping
6/2/2004	14:11:39	43800	43.72	27.884	6/2/2004 14:11	6574.47	21953.17	21953.17	46.00	Initial Pumping
6/2/2004	14:12:39	43860	43.72	27.927	6/2/2004 14:12	6574.51	21954.17	21954.17	45.95	Initial Pumping
6/2/2004	14:13:39	43920	43.74	27.898	6/2/2004 14:13	6574.48	21955.17	21955.17	45.98	Initial Pumping
6/2/2004	14:14:39	43980	43.72	27.948	6/2/2004 14:14	6574.53	21956.17	21956.17	45.93	Initial Pumping
6/2/2004	14:15:39	44040	43.72	27.905	6/2/2004 14:15	6574.49	21957.17	21957.17	45.98	Initial Pumping
6/2/2004	14:16:39	44100	43.72	27.927	6/2/2004 14:16	6574.51	21958.17	21958.17	45.95	Initial Pumping
6/2/2004	14:17:39	44160	43.72	27.891	6/2/2004 14:17	6574.47	21959.17	21959.17	45.99	Initial Pumping
6/2/2004	14:18:39	44220	43.72	27.863	6/2/2004 14:18	6574.45	21960.17	21960.17	46.02	Initial Pumping
6/2/2004	14:19:39	44280	43.72	27.87	6/2/2004 14:19	6574.45	21961.17	21961.17	46.01	Initial Pumping
6/2/2004	14:20:39	44340	43.72	27.92	6/2/2004 14:20	6574.50	21962.17	21962.17	45.96	Initial Pumping
6/2/2004	14:21:39	44400	43.72	27.87	6/2/2004 14:21	6574.45	21963.17	21963.17	46.01	Initial Pumping
6/2/2004	14:22:39	44460	43.72	27.983	6/2/2004 14:22	6574.57	21964.17	21964.17	45.90	Initial Pumping
6/2/2004	14:23:39	44520	43.72	27.877	6/2/2004 14:23	6574.46	21965.17	21965.17	46.00	Initial Pumping
6/2/2004	14:24:39	44580	43.72	27.927	6/2/2004 14:24	6574.51	21966.17	21966.17	45.95	Initial Pumping
6/2/2004	14:25:39	44640	43.72	27.92	6/2/2004 14:25	6574.50	21967.17	21967.17	45.96	Initial Pumping
6/2/2004	14:26:39	44700	43.72	27.948	6/2/2004 14:26	6574.53	21968.17	21968.17	45.93	Initial Pumping
6/2/2004	14:27:39	44760	43.72	27.849	6/2/2004 14:27	6574.43	21969.17	21969.17	46.03	Initial Pumping
6/2/2004	14:28:39	44820	43.72	27.913	6/2/2004 14:28	6574.50	21970.17	21970.17	45.97	Initial Pumping
6/2/2004	14:29:39	44880	43.72	27.913	6/2/2004 14:29	6574.50	21971.17	21971.17	45.97	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	14:30:39	44940	43.72	27.856	6/2/2004 14:30	6574.44	21972.17	21972.17	46.02	Initial Pumping
6/2/2004	14:31:39	45000	43.74	27.891	6/2/2004 14:31	6574.47	21973.17	21973.17	45.99	Initial Pumping
6/2/2004	14:32:39	45060	43.72	27.884	6/2/2004 14:32	6574.47	21974.17	21974.17	46.00	Initial Pumping
6/2/2004	14:33:39	45120	43.72	27.905	6/2/2004 14:33	6574.49	21975.17	21975.17	45.98	Initial Pumping
6/2/2004	14:34:39	45180	43.72	27.955	6/2/2004 14:34	6574.54	21976.17	21976.17	45.93	Initial Pumping
6/2/2004	14:35:39	45240	43.72	27.913	6/2/2004 14:35	6574.50	21977.17	21977.17	45.97	Initial Pumping
6/2/2004	14:36:39	45300	43.72	27.92	6/2/2004 14:36	6574.50	21978.17	21978.17	45.96	Initial Pumping
6/2/2004	14:37:39	45360	43.72	27.863	6/2/2004 14:37	6574.45	21979.17	21979.17	46.02	Initial Pumping
6/2/2004	14:38:39	45420	43.72	27.941	6/2/2004 14:38	6574.52	21980.17	21980.17	45.94	Initial Pumping
6/2/2004	14:39:39	45480	43.72	27.821	6/2/2004 14:39	6574.40	21981.17	21981.17	46.06	Initial Pumping
6/2/2004	14:40:39	45540	43.72	27.891	6/2/2004 14:40	6574.47	21982.17	21982.17	45.99	Initial Pumping
6/2/2004	14:41:39	45600	43.72	27.877	6/2/2004 14:41	6574.46	21983.17	21983.17	46.00	Initial Pumping
6/2/2004	14:42:39	45660	43.72	27.828	6/2/2004 14:42	6574.41	21984.17	21984.17	46.05	Initial Pumping
6/2/2004	14:43:39	45720	43.72	27.87	6/2/2004 14:43	6574.45	21985.17	21985.17	46.01	Initial Pumping
6/2/2004	14:44:39	45780	43.72	27.891	6/2/2004 14:44	6574.47	21986.17	21986.17	45.99	Initial Pumping
6/2/2004	14:45:39	45840	43.72	27.898	6/2/2004 14:45	6574.48	21987.17	21987.17	45.98	Initial Pumping
6/2/2004	14:46:39	45900	43.72	27.884	6/2/2004 14:46	6574.47	21988.17	21988.17	46.00	Initial Pumping
6/2/2004	14:47:39	45960	43.72	27.856	6/2/2004 14:47	6574.44	21989.17	21989.17	46.02	Initial Pumping
6/2/2004	14:48:39	46020	43.72	27.898	6/2/2004 14:48	6574.48	21990.17	21990.17	45.98	Initial Pumping
6/2/2004	14:49:39	46080	43.72	27.884	6/2/2004 14:49	6574.47	21991.17	21991.17	46.00	Initial Pumping
6/2/2004	14:50:39	46140	43.72	27.934	6/2/2004 14:50	6574.52	21992.17	21992.17	45.95	Initial Pumping
6/2/2004	14:51:39	46200	43.74	27.841	6/2/2004 14:51	6574.42	21993.17	21993.17	46.04	Initial Pumping
6/2/2004	14:52:39	46260	43.72	27.884	6/2/2004 14:52	6574.47	21994.17	21994.17	46.00	Initial Pumping
6/2/2004	14:53:39	46320	43.72	27.891	6/2/2004 14:53	6574.47	21995.17	21995.17	45.99	Initial Pumping
6/2/2004	14:54:39	46380	43.72	27.842	6/2/2004 14:54	6574.43	21996.17	21996.17	46.04	Initial Pumping
6/2/2004	14:55:39	46440	43.72	27.856	6/2/2004 14:55	6574.44	21997.17	21997.17	46.02	Initial Pumping
6/2/2004	14:56:39	46500	43.72	27.849	6/2/2004 14:56	6574.43	21998.17	21998.17	46.03	Initial Pumping
6/2/2004	14:57:39	46560	43.72	27.849	6/2/2004 14:57	6574.43	21999.17	21999.17	46.03	Initial Pumping
6/2/2004	14:58:39	46620	43.72	27.863	6/2/2004 14:58	6574.45	22000.17	22000.17	46.02	Initial Pumping
6/2/2004	14:59:39	46680	43.72	27.842	6/2/2004 14:59	6574.43	22001.17	22001.17	46.04	Initial Pumping
6/2/2004	15:00:39	46740	43.72	27.849	6/2/2004 15:00	6574.43	22002.17	22002.17	46.03	Initial Pumping
6/2/2004	15:01:39	46800	43.72	27.87	6/2/2004 15:01	6574.45	22003.17	22003.17	46.01	Initial Pumping
6/2/2004	15:02:39	46860	43.72	27.835	6/2/2004 15:02	6574.42	22004.17	22004.17	46.05	Initial Pumping
6/2/2004	15:03:39	46920	43.72	27.842	6/2/2004 15:03	6574.43	22005.17	22005.17	46.04	Initial Pumping
6/2/2004	15:04:39	46980	43.72	27.87	6/2/2004 15:04	6574.45	22006.17	22006.17	46.01	Initial Pumping
6/2/2004	15:05:39	47040	43.72	27.828	6/2/2004 15:05	6574.41	22007.17	22007.17	46.05	Initial Pumping
6/2/2004	15:06:39	47100	43.72	27.905	6/2/2004 15:06	6574.49	22008.17	22008.17	45.98	Initial Pumping
6/2/2004	15:07:39	47160	43.72	27.835	6/2/2004 15:07	6574.42	22009.17	22009.17	46.05	Initial Pumping
6/2/2004	15:08:39	47220	43.72	27.934	6/2/2004 15:08	6574.52	22010.17	22010.17	45.95	Initial Pumping
6/2/2004	15:09:39	47280	43.72	27.877	6/2/2004 15:09	6574.46	22011.17	22011.17	46.00	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	15:10:39	47340	43.72	27.849	6/2/2004 15:10	6574.43	22012.17	22012.17	46.03	Initial Pumping
6/2/2004	15:11:39	47400	43.72	27.863	6/2/2004 15:11	6574.45	22013.17	22013.17	46.02	Initial Pumping
6/2/2004	15:12:39	47460	43.72	27.806	6/2/2004 15:12	6574.39	22014.17	22014.17	46.07	Initial Pumping
6/2/2004	15:13:39	47520	43.72	27.835	6/2/2004 15:13	6574.42	22015.17	22015.17	46.05	Initial Pumping
6/2/2004	15:14:39	47580	43.72	27.799	6/2/2004 15:14	6574.38	22016.17	22016.17	46.08	Initial Pumping
6/2/2004	15:15:39	47640	43.74	27.848	6/2/2004 15:15	6574.43	22017.17	22017.17	46.03	Initial Pumping
6/2/2004	15:16:39	47700	43.72	27.828	6/2/2004 15:16	6574.41	22018.17	22018.17	46.05	Initial Pumping
6/2/2004	15:17:39	47760	43.72	27.828	6/2/2004 15:17	6574.41	22019.17	22019.17	46.05	Initial Pumping
6/2/2004	15:18:39	47820	43.74	27.884	6/2/2004 15:18	6574.47	22020.17	22020.17	46.00	Initial Pumping
6/2/2004	15:19:39	47880	43.72	27.814	6/2/2004 15:19	6574.40	22021.17	22021.17	46.07	Initial Pumping
6/2/2004	15:20:39	47940	43.72	27.856	6/2/2004 15:20	6574.44	22022.17	22022.17	46.02	Initial Pumping
6/2/2004	15:21:39	48000	43.72	27.806	6/2/2004 15:21	6574.39	22023.17	22023.17	46.07	Initial Pumping
6/2/2004	15:22:39	48060	43.72	27.821	6/2/2004 15:22	6574.40	22024.17	22024.17	46.06	Initial Pumping
6/2/2004	15:23:39	48120	43.72	27.849	6/2/2004 15:23	6574.43	22025.17	22025.17	46.03	Initial Pumping
6/2/2004	15:24:39	48180	43.72	27.849	6/2/2004 15:24	6574.43	22026.17	22026.17	46.03	Initial Pumping
6/2/2004	15:25:39	48240	43.72	27.87	6/2/2004 15:25	6574.45	22027.17	22027.17	46.01	Initial Pumping
6/2/2004	15:26:39	48300	43.72	27.835	6/2/2004 15:26	6574.42	22028.17	22028.17	46.05	Initial Pumping
6/2/2004	15:27:39	48360	43.72	27.828	6/2/2004 15:27	6574.41	22029.17	22029.17	46.05	Initial Pumping
6/2/2004	15:28:39	48420	43.72	27.814	6/2/2004 15:28	6574.40	22030.17	22030.17	46.07	Initial Pumping
6/2/2004	15:29:39	48480	43.72	27.877	6/2/2004 15:29	6574.46	22031.17	22031.17	46.00	Initial Pumping
6/2/2004	15:30:39	48540	43.72	27.877	6/2/2004 15:30	6574.46	22032.17	22032.17	46.00	Initial Pumping
6/2/2004	15:31:39	48600	43.72	27.842	6/2/2004 15:31	6574.43	22033.17	22033.17	46.04	Initial Pumping
6/2/2004	15:32:39	48660	43.72	27.821	6/2/2004 15:32	6574.40	22034.17	22034.17	46.06	Initial Pumping
6/2/2004	15:33:39	48720	43.72	27.884	6/2/2004 15:33	6574.47	22035.17	22035.17	46.00	Initial Pumping
6/2/2004	15:34:39	48780	43.72	27.891	6/2/2004 15:34	6574.47	22036.17	22036.17	45.99	Initial Pumping
6/2/2004	15:35:39	48840	43.74	27.862	6/2/2004 15:35	6574.45	22037.17	22037.17	46.02	Initial Pumping
6/2/2004	15:36:39	48900	43.74	27.792	6/2/2004 15:36	6574.38	22038.17	22038.17	46.09	Initial Pumping
6/2/2004	15:37:39	48960	43.74	27.841	6/2/2004 15:37	6574.42	22039.17	22039.17	46.04	Initial Pumping
6/2/2004	15:38:39	49020	43.72	27.806	6/2/2004 15:38	6574.39	22040.17	22040.17	46.07	Initial Pumping
6/2/2004	15:39:39	49080	43.74	27.827	6/2/2004 15:39	6574.41	22041.17	22041.17	46.05	Initial Pumping
6/2/2004	15:40:39	49140	43.72	27.799	6/2/2004 15:40	6574.38	22042.17	22042.17	46.08	Initial Pumping
6/2/2004	15:41:39	49200	43.72	27.806	6/2/2004 15:41	6574.39	22043.17	22043.17	46.07	Initial Pumping
6/2/2004	15:42:39	49260	43.72	27.849	6/2/2004 15:42	6574.43	22044.17	22044.17	46.03	Initial Pumping
6/2/2004	15:43:39	49320	43.72	27.785	6/2/2004 15:43	6574.37	22045.17	22045.17	46.10	Initial Pumping
6/2/2004	15:44:39	49380	43.74	27.813	6/2/2004 15:44	6574.40	22046.17	22046.17	46.07	Initial Pumping
6/2/2004	15:45:39	49440	43.72	27.821	6/2/2004 15:45	6574.40	22047.17	22047.17	46.06	Initial Pumping
6/2/2004	15:46:39	49500	43.72	27.856	6/2/2004 15:46	6574.44	22048.17	22048.17	46.02	Initial Pumping
6/2/2004	15:47:39	49560	43.72	27.828	6/2/2004 15:47	6574.41	22049.17	22049.17	46.05	Initial Pumping
6/2/2004	15:48:39	49620	43.72	27.814	6/2/2004 15:48	6574.40	22050.17	22050.17	46.07	Initial Pumping
6/2/2004	15:49:39	49680	43.72	27.821	6/2/2004 15:49	6574.40	22051.17	22051.17	46.06	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	15:50:39	49740	43.74	27.799	6/2/2004 15:50	6574.38	22052.17	22052.17	46.08	Initial Pumping
6/2/2004	15:51:39	49800	43.72	27.778	6/2/2004 15:51	6574.36	22053.17	22053.17	46.10	Initial Pumping
6/2/2004	15:52:39	49860	43.72	27.821	6/2/2004 15:52	6574.40	22054.17	22054.17	46.06	Initial Pumping
6/2/2004	15:53:39	49920	43.72	27.842	6/2/2004 15:53	6574.43	22055.17	22055.17	46.04	Initial Pumping
6/2/2004	15:54:39	49980	43.72	27.75	6/2/2004 15:54	6574.33	22056.17	22056.17	46.13	Initial Pumping
6/2/2004	15:55:39	50040	43.74	27.763	6/2/2004 15:55	6574.35	22057.17	22057.17	46.12	Initial Pumping
6/2/2004	15:56:39	50100	43.72	27.778	6/2/2004 15:56	6574.36	22058.17	22058.17	46.10	Initial Pumping
6/2/2004	15:57:39	50160	43.72	27.828	6/2/2004 15:57	6574.41	22059.17	22059.17	46.05	Initial Pumping
6/2/2004	15:58:39	50220	43.72	27.799	6/2/2004 15:58	6574.38	22060.17	22060.17	46.08	Initial Pumping
6/2/2004	15:59:39	50280	43.72	27.799	6/2/2004 15:59	6574.38	22061.17	22061.17	46.08	Initial Pumping
6/2/2004	16:00:39	50340	43.72	27.799	6/2/2004 16:00	6574.38	22062.17	22062.17	46.08	Initial Pumping
6/2/2004	16:01:39	50400	43.72	27.764	6/2/2004 16:01	6574.35	22063.17	22063.17	46.12	Initial Pumping
6/2/2004	16:02:39	50460	43.72	27.757	6/2/2004 16:02	6574.34	22064.17	22064.17	46.12	Initial Pumping
6/2/2004	16:03:39	50520	43.72	27.75	6/2/2004 16:03	6574.33	22065.17	22065.17	46.13	Initial Pumping
6/2/2004	16:04:39	50580	43.72	27.792	6/2/2004 16:04	6574.38	22066.17	22066.17	46.09	Initial Pumping
6/2/2004	16:05:39	50640	43.72	27.757	6/2/2004 16:05	6574.34	22067.17	22067.17	46.12	Initial Pumping
6/2/2004	16:06:39	50700	43.72	27.835	6/2/2004 16:06	6574.42	22068.17	22068.17	46.05	Initial Pumping
6/2/2004	16:07:39	50760	43.72	27.806	6/2/2004 16:07	6574.39	22069.17	22069.17	46.07	Initial Pumping
6/2/2004	16:08:39	50820	43.72	27.785	6/2/2004 16:08	6574.37	22070.17	22070.17	46.10	Initial Pumping
6/2/2004	16:09:39	50880	43.74	27.714	6/2/2004 16:09	6574.30	22071.17	22071.17	46.17	Initial Pumping
6/2/2004	16:10:39	50940	43.72	27.729	6/2/2004 16:10	6574.31	22072.17	22072.17	46.15	Initial Pumping
6/2/2004	16:11:39	51000	43.72	27.814	6/2/2004 16:11	6574.40	22073.17	22073.17	46.07	Initial Pumping
6/2/2004	16:12:39	51060	43.74	27.806	6/2/2004 16:12	6574.39	22074.17	22074.17	46.07	Initial Pumping
6/2/2004	16:13:39	51120	43.72	27.785	6/2/2004 16:13	6574.37	22075.17	22075.17	46.10	Initial Pumping
6/2/2004	16:14:39	51180	43.72	27.806	6/2/2004 16:14	6574.39	22076.17	22076.17	46.07	Initial Pumping
6/2/2004	16:15:39	51240	43.72	27.799	6/2/2004 16:15	6574.38	22077.17	22077.17	46.08	Initial Pumping
6/2/2004	16:16:39	51300	43.72	27.799	6/2/2004 16:16	6574.38	22078.17	22078.17	46.08	Initial Pumping
6/2/2004	16:17:39	51360	43.72	27.757	6/2/2004 16:17	6574.34	22079.17	22079.17	46.12	Initial Pumping
6/2/2004	16:18:39	51420	43.72	27.771	6/2/2004 16:18	6574.35	22080.17	22080.17	46.11	Initial Pumping
6/2/2004	16:19:39	51480	43.72	27.778	6/2/2004 16:19	6574.36	22081.17	22081.17	46.10	Initial Pumping
6/2/2004	16:20:39	51540	43.74	27.77	6/2/2004 16:20	6574.35	22082.17	22082.17	46.11	Initial Pumping
6/2/2004	16:21:39	51600	43.72	27.743	6/2/2004 16:21	6574.33	22083.17	22083.17	46.14	Initial Pumping
6/2/2004	16:22:39	51660	43.72	27.736	6/2/2004 16:22	6574.32	22084.17	22084.17	46.14	Initial Pumping
6/2/2004	16:23:39	51720	43.72	27.743	6/2/2004 16:23	6574.33	22085.17	22085.17	46.14	Initial Pumping
6/2/2004	16:24:39	51780	43.72	27.799	6/2/2004 16:24	6574.38	22086.17	22086.17	46.08	Initial Pumping
6/2/2004	16:25:39	51840	43.72	27.828	6/2/2004 16:25	6574.41	22087.17	22087.17	46.05	Initial Pumping
6/2/2004	16:26:39	51900	43.72	27.799	6/2/2004 16:26	6574.38	22088.17	22088.17	46.08	Initial Pumping
6/2/2004	16:27:39	51960	43.72	27.792	6/2/2004 16:27	6574.38	22089.17	22089.17	46.09	Initial Pumping
6/2/2004	16:28:39	52020	43.74	27.749	6/2/2004 16:28	6574.33	22090.17	22090.17	46.13	Initial Pumping
6/2/2004	16:29:39	52080	43.72	27.743	6/2/2004 16:29	6574.33	22091.17	22091.17	46.14	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	16:30:39	52140	43.72	27.806	6/2/2004 16:30	6574.39	22092.17	22092.17	46.07	Initial Pumping
6/2/2004	16:31:39	52200	43.72	27.722	6/2/2004 16:31	6574.31	22093.17	22093.17	46.16	Initial Pumping
6/2/2004	16:32:39	52260	43.72	27.75	6/2/2004 16:32	6574.33	22094.17	22094.17	46.13	Initial Pumping
6/2/2004	16:33:39	52320	43.72	27.757	6/2/2004 16:33	6574.34	22095.17	22095.17	46.12	Initial Pumping
6/2/2004	16:34:39	52380	43.72	27.75	6/2/2004 16:34	6574.33	22096.17	22096.17	46.13	Initial Pumping
6/2/2004	16:35:39	52440	43.72	27.743	6/2/2004 16:35	6574.33	22097.17	22097.17	46.14	Initial Pumping
6/2/2004	16:36:39	52500	43.72	27.792	6/2/2004 16:36	6574.38	22098.17	22098.17	46.09	Initial Pumping
6/2/2004	16:37:39	52560	43.72	27.743	6/2/2004 16:37	6574.33	22099.17	22099.17	46.14	Initial Pumping
6/2/2004	16:38:39	52620	43.74	27.749	6/2/2004 16:38	6574.33	22100.17	22100.17	46.13	Initial Pumping
6/2/2004	16:39:39	52680	43.72	27.764	6/2/2004 16:39	6574.35	22101.17	22101.17	46.12	Initial Pumping
6/2/2004	16:40:39	52740	43.72	27.785	6/2/2004 16:40	6574.37	22102.17	22102.17	46.10	Initial Pumping
6/2/2004	16:41:39	52800	43.72	27.771	6/2/2004 16:41	6574.35	22103.17	22103.17	46.11	Initial Pumping
6/2/2004	16:42:39	52860	43.72	27.7	6/2/2004 16:42	6574.28	22104.17	22104.17	46.18	Initial Pumping
6/2/2004	16:43:39	52920	43.72	27.736	6/2/2004 16:43	6574.32	22105.17	22105.17	46.14	Initial Pumping
6/2/2004	16:44:39	52980	43.72	27.799	6/2/2004 16:44	6574.38	22106.17	22106.17	46.08	Initial Pumping
6/2/2004	16:45:39	53040	43.72	27.736	6/2/2004 16:45	6574.32	22107.17	22107.17	46.14	Initial Pumping
6/2/2004	16:46:39	53100	43.72	27.715	6/2/2004 16:46	6574.30	22108.17	22108.17	46.17	Initial Pumping
6/2/2004	16:47:39	53160	43.72	27.729	6/2/2004 16:47	6574.31	22109.17	22109.17	46.15	Initial Pumping
6/2/2004	16:48:39	53220	43.72	27.764	6/2/2004 16:48	6574.35	22110.17	22110.17	46.12	Initial Pumping
6/2/2004	16:49:39	53280	43.72	27.708	6/2/2004 16:49	6574.29	22111.17	22111.17	46.17	Initial Pumping
6/2/2004	16:50:39	53340	43.72	27.708	6/2/2004 16:50	6574.29	22112.17	22112.17	46.17	Initial Pumping
6/2/2004	16:51:39	53400	43.72	27.736	6/2/2004 16:51	6574.32	22113.17	22113.17	46.14	Initial Pumping
6/2/2004	16:52:39	53460	43.72	27.799	6/2/2004 16:52	6574.38	22114.17	22114.17	46.08	Initial Pumping
6/2/2004	16:53:39	53520	43.72	27.736	6/2/2004 16:53	6574.32	22115.17	22115.17	46.14	Initial Pumping
6/2/2004	16:54:39	53580	43.72	27.708	6/2/2004 16:54	6574.29	22116.17	22116.17	46.17	Initial Pumping
6/2/2004	16:55:39	53640	43.74	27.749	6/2/2004 16:55	6574.33	22117.17	22117.17	46.13	Initial Pumping
6/2/2004	16:56:39	53700	43.72	27.785	6/2/2004 16:56	6574.37	22118.17	22118.17	46.10	Initial Pumping
6/2/2004	16:57:39	53760	43.72	27.722	6/2/2004 16:57	6574.31	22119.17	22119.17	46.16	Initial Pumping
6/2/2004	16:58:39	53820	43.72	27.771	6/2/2004 16:58	6574.35	22120.17	22120.17	46.11	Initial Pumping
6/2/2004	16:59:39	53880	43.72	27.722	6/2/2004 16:59	6574.31	22121.17	22121.17	46.16	Initial Pumping
6/2/2004	17:00:39	53940	43.72	27.785	6/2/2004 17:00	6574.37	22122.17	22122.17	46.10	Initial Pumping
6/2/2004	17:01:39	54000	43.72	27.757	6/2/2004 17:01	6574.34	22123.17	22123.17	46.12	Initial Pumping
6/2/2004	17:02:39	54060	43.72	27.75	6/2/2004 17:02	6574.33	22124.17	22124.17	46.13	Initial Pumping
6/2/2004	17:03:39	54120	43.72	27.785	6/2/2004 17:03	6574.37	22125.17	22125.17	46.10	Initial Pumping
6/2/2004	17:04:39	54180	43.72	27.722	6/2/2004 17:04	6574.31	22126.17	22126.17	46.16	Initial Pumping
6/2/2004	17:05:39	54240	43.72	27.686	6/2/2004 17:05	6574.27	22127.17	22127.17	46.19	Initial Pumping
6/2/2004	17:06:39	54300	43.72	27.736	6/2/2004 17:06	6574.32	22128.17	22128.17	46.14	Initial Pumping
6/2/2004	17:07:39	54360	43.72	27.686	6/2/2004 17:07	6574.27	22129.17	22129.17	46.19	Initial Pumping
6/2/2004	17:08:39	54420	43.74	27.728	6/2/2004 17:08	6574.31	22130.17	22130.17	46.15	Initial Pumping
6/2/2004	17:09:39	54480	43.72	27.708	6/2/2004 17:09	6574.29	22131.17	22131.17	46.17	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	17:10:39	54540	43.72	27.757	6/2/2004 17:10	6574.34	22132.17	22132.17	46.12	Initial Pumping
6/2/2004	17:11:39	54600	43.72	27.757	6/2/2004 17:11	6574.34	22133.17	22133.17	46.12	Initial Pumping
6/2/2004	17:12:39	54660	43.72	27.715	6/2/2004 17:12	6574.30	22134.17	22134.17	46.17	Initial Pumping
6/2/2004	17:13:39	54720	43.72	27.693	6/2/2004 17:13	6574.28	22135.17	22135.17	46.19	Initial Pumping
6/2/2004	17:14:39	54780	43.72	27.75	6/2/2004 17:14	6574.33	22136.17	22136.17	46.13	Initial Pumping
6/2/2004	17:15:39	54840	43.72	27.715	6/2/2004 17:15	6574.30	22137.17	22137.17	46.17	Initial Pumping
6/2/2004	17:16:39	54900	43.72	27.715	6/2/2004 17:16	6574.30	22138.17	22138.17	46.17	Initial Pumping
6/2/2004	17:17:39	54960	43.72	27.722	6/2/2004 17:17	6574.31	22139.17	22139.17	46.16	Initial Pumping
6/2/2004	17:18:39	55020	43.72	27.693	6/2/2004 17:18	6574.28	22140.17	22140.17	46.19	Initial Pumping
6/2/2004	17:19:39	55080	43.72	27.686	6/2/2004 17:19	6574.27	22141.17	22141.17	46.19	Initial Pumping
6/2/2004	17:20:39	55140	43.72	27.693	6/2/2004 17:20	6574.28	22142.17	22142.17	46.19	Initial Pumping
6/2/2004	17:21:39	55200	43.72	27.686	6/2/2004 17:21	6574.27	22143.17	22143.17	46.19	Initial Pumping
6/2/2004	17:22:39	55260	43.72	27.708	6/2/2004 17:22	6574.29	22144.17	22144.17	46.17	Initial Pumping
6/2/2004	17:23:39	55320	43.72	27.679	6/2/2004 17:23	6574.26	22145.17	22145.17	46.20	Initial Pumping
6/2/2004	17:24:39	55380	43.72	27.743	6/2/2004 17:24	6574.33	22146.17	22146.17	46.14	Initial Pumping
6/2/2004	17:25:39	55440	43.72	27.672	6/2/2004 17:25	6574.26	22147.17	22147.17	46.21	Initial Pumping
6/2/2004	17:26:39	55500	43.72	27.686	6/2/2004 17:26	6574.27	22148.17	22148.17	46.19	Initial Pumping
6/2/2004	17:27:39	55560	43.74	27.671	6/2/2004 17:27	6574.25	22149.17	22149.17	46.21	Initial Pumping
6/2/2004	17:28:39	55620	43.72	27.672	6/2/2004 17:28	6574.26	22150.17	22150.17	46.21	Initial Pumping
6/2/2004	17:29:39	55680	43.72	27.743	6/2/2004 17:29	6574.33	22151.17	22151.17	46.14	Initial Pumping
6/2/2004	17:30:39	55740	43.72	27.7	6/2/2004 17:30	6574.28	22152.17	22152.17	46.18	Initial Pumping
6/2/2004	17:31:39	55800	43.72	27.708	6/2/2004 17:31	6574.29	22153.17	22153.17	46.17	Initial Pumping
6/2/2004	17:32:39	55860	43.72	27.665	6/2/2004 17:32	6574.25	22154.17	22154.17	46.22	Initial Pumping
6/2/2004	17:33:39	55920	43.72	27.651	6/2/2004 17:33	6574.23	22155.17	22155.17	46.23	Initial Pumping
6/2/2004	17:34:39	55980	43.72	27.679	6/2/2004 17:34	6574.26	22156.17	22156.17	46.20	Initial Pumping
6/2/2004	17:35:39	56040	43.72	27.7	6/2/2004 17:35	6574.28	22157.17	22157.17	46.18	Initial Pumping
6/2/2004	17:36:39	56100	43.72	27.7	6/2/2004 17:36	6574.28	22158.17	22158.17	46.18	Initial Pumping
6/2/2004	17:37:39	56160	43.72	27.708	6/2/2004 17:37	6574.29	22159.17	22159.17	46.17	Initial Pumping
6/2/2004	17:38:39	56220	43.74	27.686	6/2/2004 17:38	6574.27	22160.17	22160.17	46.19	Initial Pumping
6/2/2004	17:39:39	56280	43.72	27.665	6/2/2004 17:39	6574.25	22161.17	22161.17	46.22	Initial Pumping
6/2/2004	17:40:39	56340	43.72	27.736	6/2/2004 17:40	6574.32	22162.17	22162.17	46.14	Initial Pumping
6/2/2004	17:41:39	56400	43.72	27.651	6/2/2004 17:41	6574.23	22163.17	22163.17	46.23	Initial Pumping
6/2/2004	17:42:39	56460	43.72	27.679	6/2/2004 17:42	6574.26	22164.17	22164.17	46.20	Initial Pumping
6/2/2004	17:43:39	56520	43.72	27.651	6/2/2004 17:43	6574.23	22165.17	22165.17	46.23	Initial Pumping
6/2/2004	17:44:39	56580	43.72	27.672	6/2/2004 17:44	6574.26	22166.17	22166.17	46.21	Initial Pumping
6/2/2004	17:45:39	56640	43.72	27.672	6/2/2004 17:45	6574.26	22167.17	22167.17	46.21	Initial Pumping
6/2/2004	17:46:39	56700	43.72	27.672	6/2/2004 17:46	6574.26	22168.17	22168.17	46.21	Initial Pumping
6/2/2004	17:47:39	56760	43.72	27.686	6/2/2004 17:47	6574.27	22169.17	22169.17	46.19	Initial Pumping
6/2/2004	17:48:39	56820	43.72	27.757	6/2/2004 17:48	6574.34	22170.17	22170.17	46.12	Initial Pumping
6/2/2004	17:49:39	56880	43.72	27.63	6/2/2004 17:49	6574.21	22171.17	22171.17	46.25	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	17:50:39	56940	43.72	27.771	6/2/2004 17:50	6574.35	22172.17	22172.17	46.11	Initial Pumping
6/2/2004	17:51:39	57000	43.72	27.665	6/2/2004 17:51	6574.25	22173.17	22173.17	46.22	Initial Pumping
6/2/2004	17:52:39	57060	43.72	27.644	6/2/2004 17:52	6574.23	22174.17	22174.17	46.24	Initial Pumping
6/2/2004	17:53:39	57120	43.72	27.665	6/2/2004 17:53	6574.25	22175.17	22175.17	46.22	Initial Pumping
6/2/2004	17:54:39	57180	43.72	27.665	6/2/2004 17:54	6574.25	22176.17	22176.17	46.22	Initial Pumping
6/2/2004	17:55:39	57240	43.72	27.672	6/2/2004 17:55	6574.26	22177.17	22177.17	46.21	Initial Pumping
6/2/2004	17:56:39	57300	43.72	27.7	6/2/2004 17:56	6574.28	22178.17	22178.17	46.18	Initial Pumping
6/2/2004	17:57:39	57360	43.72	27.665	6/2/2004 17:57	6574.25	22179.17	22179.17	46.22	Initial Pumping
6/2/2004	17:58:39	57420	43.72	27.693	6/2/2004 17:58	6574.28	22180.17	22180.17	46.19	Initial Pumping
6/2/2004	17:59:39	57480	43.72	27.679	6/2/2004 17:59	6574.26	22181.17	22181.17	46.20	Initial Pumping
6/2/2004	18:00:39	57540	43.72	27.672	6/2/2004 18:00	6574.26	22182.17	22182.17	46.21	Initial Pumping
6/2/2004	18:01:39	57600	43.72	27.651	6/2/2004 18:01	6574.23	22183.17	22183.17	46.23	Initial Pumping
6/2/2004	18:02:39	57660	43.74	27.629	6/2/2004 18:02	6574.21	22184.17	22184.17	46.25	Initial Pumping
6/2/2004	18:03:39	57720	43.74	27.657	6/2/2004 18:03	6574.24	22185.17	22185.17	46.22	Initial Pumping
6/2/2004	18:04:39	57780	43.72	27.658	6/2/2004 18:04	6574.24	22186.17	22186.17	46.22	Initial Pumping
6/2/2004	18:05:39	57840	43.72	27.686	6/2/2004 18:05	6574.27	22187.17	22187.17	46.19	Initial Pumping
6/2/2004	18:06:39	57900	43.72	27.623	6/2/2004 18:06	6574.21	22188.17	22188.17	46.26	Initial Pumping
6/2/2004	18:07:39	57960	43.72	27.63	6/2/2004 18:07	6574.21	22189.17	22189.17	46.25	Initial Pumping
6/2/2004	18:08:39	58020	43.72	27.651	6/2/2004 18:08	6574.23	22190.17	22190.17	46.23	Initial Pumping
6/2/2004	18:09:39	58080	43.72	27.658	6/2/2004 18:09	6574.24	22191.17	22191.17	46.22	Initial Pumping
6/2/2004	18:10:39	58140	43.72	27.686	6/2/2004 18:10	6574.27	22192.17	22192.17	46.19	Initial Pumping
6/2/2004	18:11:39	58200	43.72	27.637	6/2/2004 18:11	6574.22	22193.17	22193.17	46.24	Initial Pumping
6/2/2004	18:12:39	58260	43.72	27.637	6/2/2004 18:12	6574.22	22194.17	22194.17	46.24	Initial Pumping
6/2/2004	18:13:39	58320	43.72	27.672	6/2/2004 18:13	6574.26	22195.17	22195.17	46.21	Initial Pumping
6/2/2004	18:14:39	58380	43.72	27.594	6/2/2004 18:14	6574.18	22196.17	22196.17	46.29	Initial Pumping
6/2/2004	18:15:39	58440	43.72	27.63	6/2/2004 18:15	6574.21	22197.17	22197.17	46.25	Initial Pumping
6/2/2004	18:16:39	58500	43.72	27.665	6/2/2004 18:16	6574.25	22198.17	22198.17	46.22	Initial Pumping
6/2/2004	18:17:39	58560	43.72	27.616	6/2/2004 18:17	6574.20	22199.17	22199.17	46.26	Initial Pumping
6/2/2004	18:18:39	58620	43.72	27.693	6/2/2004 18:18	6574.28	22200.17	22200.17	46.19	Initial Pumping
6/2/2004	18:19:39	58680	43.72	27.679	6/2/2004 18:19	6574.26	22201.17	22201.17	46.20	Initial Pumping
6/2/2004	18:20:39	58740	43.72	27.609	6/2/2004 18:20	6574.19	22202.17	22202.17	46.27	Initial Pumping
6/2/2004	18:21:39	58800	43.72	27.644	6/2/2004 18:21	6574.23	22203.17	22203.17	46.24	Initial Pumping
6/2/2004	18:22:39	58860	43.72	27.637	6/2/2004 18:22	6574.22	22204.17	22204.17	46.24	Initial Pumping
6/2/2004	18:23:39	58920	43.72	27.637	6/2/2004 18:23	6574.22	22205.17	22205.17	46.24	Initial Pumping
6/2/2004	18:24:39	58980	43.72	27.609	6/2/2004 18:24	6574.19	22206.17	22206.17	46.27	Initial Pumping
6/2/2004	18:25:39	59040	43.72	27.63	6/2/2004 18:25	6574.21	22207.17	22207.17	46.25	Initial Pumping
6/2/2004	18:26:39	59100	43.72	27.672	6/2/2004 18:26	6574.26	22208.17	22208.17	46.21	Initial Pumping
6/2/2004	18:27:39	59160	43.72	27.665	6/2/2004 18:27	6574.25	22209.17	22209.17	46.22	Initial Pumping
6/2/2004	18:28:39	59220	43.72	27.672	6/2/2004 18:28	6574.26	22210.17	22210.17	46.21	Initial Pumping
6/2/2004	18:29:39	59280	43.72	27.63	6/2/2004 18:29	6574.21	22211.17	22211.17	46.25	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	18:30:39	59340	43.72	27.708	6/2/2004 18:30	6574.29	22212.17	22212.17	46.17	Initial Pumping
6/2/2004	18:31:39	59400	43.72	27.686	6/2/2004 18:31	6574.27	22213.17	22213.17	46.19	Initial Pumping
6/2/2004	18:32:39	59460	43.74	27.65	6/2/2004 18:32	6574.23	22214.17	22214.17	46.23	Initial Pumping
6/2/2004	18:33:39	59520	43.72	27.644	6/2/2004 18:33	6574.23	22215.17	22215.17	46.24	Initial Pumping
6/2/2004	18:34:39	59580	43.72	27.658	6/2/2004 18:34	6574.24	22216.17	22216.17	46.22	Initial Pumping
6/2/2004	18:35:39	59640	43.72	27.644	6/2/2004 18:35	6574.23	22217.17	22217.17	46.24	Initial Pumping
6/2/2004	18:36:39	59700	43.72	27.693	6/2/2004 18:36	6574.28	22218.17	22218.17	46.19	Initial Pumping
6/2/2004	18:37:39	59760	43.72	27.637	6/2/2004 18:37	6574.22	22219.17	22219.17	46.24	Initial Pumping
6/2/2004	18:38:39	59820	43.72	27.665	6/2/2004 18:38	6574.25	22220.17	22220.17	46.22	Initial Pumping
6/2/2004	18:39:39	59880	43.72	27.637	6/2/2004 18:39	6574.22	22221.17	22221.17	46.24	Initial Pumping
6/2/2004	18:40:39	59940	43.72	27.658	6/2/2004 18:40	6574.24	22222.17	22222.17	46.22	Initial Pumping
6/2/2004	18:41:39	60000	43.72	27.672	6/2/2004 18:41	6574.26	22223.17	22223.17	46.21	Initial Pumping
6/2/2004	18:42:39	60060	43.72	27.708	6/2/2004 18:42	6574.29	22224.17	22224.17	46.17	Initial Pumping
6/2/2004	18:43:39	60120	43.72	27.672	6/2/2004 18:43	6574.26	22225.17	22225.17	46.21	Initial Pumping
6/2/2004	18:44:39	60180	43.72	27.644	6/2/2004 18:44	6574.23	22226.17	22226.17	46.24	Initial Pumping
6/2/2004	18:45:39	60240	43.72	27.651	6/2/2004 18:45	6574.23	22227.17	22227.17	46.23	Initial Pumping
6/2/2004	18:46:39	60300	43.72	27.63	6/2/2004 18:46	6574.21	22228.17	22228.17	46.25	Initial Pumping
6/2/2004	18:47:39	60360	43.72	27.7	6/2/2004 18:47	6574.28	22229.17	22229.17	46.18	Initial Pumping
6/2/2004	18:48:39	60420	43.72	27.637	6/2/2004 18:48	6574.22	22230.17	22230.17	46.24	Initial Pumping
6/2/2004	18:49:39	60480	43.72	27.637	6/2/2004 18:49	6574.22	22231.17	22231.17	46.24	Initial Pumping
6/2/2004	18:50:39	60540	43.72	27.594	6/2/2004 18:50	6574.18	22232.17	22232.17	46.29	Initial Pumping
6/2/2004	18:51:39	60600	43.72	27.601	6/2/2004 18:51	6574.18	22233.17	22233.17	46.28	Initial Pumping
6/2/2004	18:52:39	60660	43.72	27.637	6/2/2004 18:52	6574.22	22234.17	22234.17	46.24	Initial Pumping
6/2/2004	18:53:39	60720	43.72	27.63	6/2/2004 18:53	6574.21	22235.17	22235.17	46.25	Initial Pumping
6/2/2004	18:54:39	60780	43.72	27.665	6/2/2004 18:54	6574.25	22236.17	22236.17	46.22	Initial Pumping
6/2/2004	18:55:39	60840	43.72	27.594	6/2/2004 18:55	6574.18	22237.17	22237.17	46.29	Initial Pumping
6/2/2004	18:56:39	60900	43.72	27.63	6/2/2004 18:56	6574.21	22238.17	22238.17	46.25	Initial Pumping
6/2/2004	18:57:39	60960	43.74	27.65	6/2/2004 18:57	6574.23	22239.17	22239.17	46.23	Initial Pumping
6/2/2004	18:58:39	61020	43.72	27.609	6/2/2004 18:58	6574.19	22240.17	22240.17	46.27	Initial Pumping
6/2/2004	18:59:39	61080	43.72	27.637	6/2/2004 18:59	6574.22	22241.17	22241.17	46.24	Initial Pumping
6/2/2004	19:00:39	61140	43.72	27.644	6/2/2004 19:00	6574.23	22242.17	22242.17	46.24	Initial Pumping
6/2/2004	19:01:39	61200	43.74	27.707	6/2/2004 19:01	6574.29	22243.17	22243.17	46.17	Initial Pumping
6/2/2004	19:02:39	61260	43.72	27.715	6/2/2004 19:02	6574.30	22244.17	22244.17	46.17	Initial Pumping
6/2/2004	19:03:39	61320	43.72	27.658	6/2/2004 19:03	6574.24	22245.17	22245.17	46.22	Initial Pumping
6/2/2004	19:04:39	61380	43.72	27.665	6/2/2004 19:04	6574.25	22246.17	22246.17	46.22	Initial Pumping
6/2/2004	19:05:39	61440	43.72	27.679	6/2/2004 19:05	6574.26	22247.17	22247.17	46.20	Initial Pumping
6/2/2004	19:06:39	61500	43.72	27.665	6/2/2004 19:06	6574.25	22248.17	22248.17	46.22	Initial Pumping
6/2/2004	19:07:39	61560	43.72	27.693	6/2/2004 19:07	6574.28	22249.17	22249.17	46.19	Initial Pumping
6/2/2004	19:08:39	61620	43.72	27.693	6/2/2004 19:08	6574.28	22250.17	22250.17	46.19	Initial Pumping
6/2/2004	19:09:39	61680	43.72	27.7	6/2/2004 19:09	6574.28	22251.17	22251.17	46.18	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	19:10:39	61740	43.72	27.665	6/2/2004 19:10	6574.25	22252.17	22252.17	46.22	Initial Pumping
6/2/2004	19:11:39	61800	43.72	27.658	6/2/2004 19:11	6574.24	22253.17	22253.17	46.22	Initial Pumping
6/2/2004	19:12:39	61860	43.72	27.63	6/2/2004 19:12	6574.21	22254.17	22254.17	46.25	Initial Pumping
6/2/2004	19:13:39	61920	43.72	27.679	6/2/2004 19:13	6574.26	22255.17	22255.17	46.20	Initial Pumping
6/2/2004	19:14:39	61980	43.72	27.715	6/2/2004 19:14	6574.30	22256.17	22256.17	46.17	Initial Pumping
6/2/2004	19:15:39	62040	43.72	27.616	6/2/2004 19:15	6574.20	22257.17	22257.17	46.26	Initial Pumping
6/2/2004	19:16:39	62100	43.72	27.644	6/2/2004 19:16	6574.23	22258.17	22258.17	46.24	Initial Pumping
6/2/2004	19:17:39	62160	43.72	27.672	6/2/2004 19:17	6574.26	22259.17	22259.17	46.21	Initial Pumping
6/2/2004	19:18:39	62220	43.72	27.679	6/2/2004 19:18	6574.26	22260.17	22260.17	46.20	Initial Pumping
6/2/2004	19:19:39	62280	43.72	27.672	6/2/2004 19:19	6574.26	22261.17	22261.17	46.21	Initial Pumping
6/2/2004	19:20:39	62340	43.72	27.672	6/2/2004 19:20	6574.26	22262.17	22262.17	46.21	Initial Pumping
6/2/2004	19:21:39	62400	43.72	27.616	6/2/2004 19:21	6574.20	22263.17	22263.17	46.26	Initial Pumping
6/2/2004	19:22:39	62460	43.72	27.665	6/2/2004 19:22	6574.25	22264.17	22264.17	46.22	Initial Pumping
6/2/2004	19:23:39	62520	43.72	27.616	6/2/2004 19:23	6574.20	22265.17	22265.17	46.26	Initial Pumping
6/2/2004	19:24:39	62580	43.72	27.7	6/2/2004 19:24	6574.28	22266.17	22266.17	46.18	Initial Pumping
6/2/2004	19:25:39	62640	43.72	27.601	6/2/2004 19:25	6574.18	22267.17	22267.17	46.28	Initial Pumping
6/2/2004	19:26:39	62700	43.72	27.637	6/2/2004 19:26	6574.22	22268.17	22268.17	46.24	Initial Pumping
6/2/2004	19:27:39	62760	43.72	27.63	6/2/2004 19:27	6574.21	22269.17	22269.17	46.25	Initial Pumping
6/2/2004	19:28:39	62820	43.72	27.623	6/2/2004 19:28	6574.21	22270.17	22270.17	46.26	Initial Pumping
6/2/2004	19:29:39	62880	43.72	27.63	6/2/2004 19:29	6574.21	22271.17	22271.17	46.25	Initial Pumping
6/2/2004	19:30:39	62940	43.72	27.637	6/2/2004 19:30	6574.22	22272.17	22272.17	46.24	Initial Pumping
6/2/2004	19:31:39	63000	43.72	27.644	6/2/2004 19:31	6574.23	22273.17	22273.17	46.24	Initial Pumping
6/2/2004	19:32:39	63060	43.72	27.623	6/2/2004 19:32	6574.21	22274.17	22274.17	46.26	Initial Pumping
6/2/2004	19:33:39	63120	43.72	27.686	6/2/2004 19:33	6574.27	22275.17	22275.17	46.19	Initial Pumping
6/2/2004	19:34:39	63180	43.72	27.658	6/2/2004 19:34	6574.24	22276.17	22276.17	46.22	Initial Pumping
6/2/2004	19:35:39	63240	43.72	27.637	6/2/2004 19:35	6574.22	22277.17	22277.17	46.24	Initial Pumping
6/2/2004	19:36:39	63300	43.74	27.657	6/2/2004 19:36	6574.24	22278.17	22278.17	46.22	Initial Pumping
6/2/2004	19:37:39	63360	43.72	27.672	6/2/2004 19:37	6574.26	22279.17	22279.17	46.21	Initial Pumping
6/2/2004	19:38:39	63420	43.72	27.658	6/2/2004 19:38	6574.24	22280.17	22280.17	46.22	Initial Pumping
6/2/2004	19:39:39	63480	43.72	27.616	6/2/2004 19:39	6574.20	22281.17	22281.17	46.26	Initial Pumping
6/2/2004	19:40:39	63540	43.72	27.665	6/2/2004 19:40	6574.25	22282.17	22282.17	46.22	Initial Pumping
6/2/2004	19:41:39	63600	43.72	27.686	6/2/2004 19:41	6574.27	22283.17	22283.17	46.19	Initial Pumping
6/2/2004	19:42:39	63660	43.72	27.672	6/2/2004 19:42	6574.26	22284.17	22284.17	46.21	Initial Pumping
6/2/2004	19:43:39	63720	43.72	27.658	6/2/2004 19:43	6574.24	22285.17	22285.17	46.22	Initial Pumping
6/2/2004	19:44:39	63780	43.72	27.644	6/2/2004 19:44	6574.23	22286.17	22286.17	46.24	Initial Pumping
6/2/2004	19:45:39	63840	43.72	27.644	6/2/2004 19:45	6574.23	22287.17	22287.17	46.24	Initial Pumping
6/2/2004	19:46:39	63900	43.72	27.637	6/2/2004 19:46	6574.22	22288.17	22288.17	46.24	Initial Pumping
6/2/2004	19:47:39	63960	43.72	27.644	6/2/2004 19:47	6574.23	22289.17	22289.17	46.24	Initial Pumping
6/2/2004	19:48:39	64020	43.72	27.686	6/2/2004 19:48	6574.27	22290.17	22290.17	46.19	Initial Pumping
6/2/2004	19:49:39	64080	43.72	27.623	6/2/2004 19:49	6574.21	22291.17	22291.17	46.26	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	19:50:39	64140	43.72	27.63	6/2/2004 19:50	6574.21	22292.17	22292.17	46.25	Initial Pumping
6/2/2004	19:51:39	64200	43.72	27.601	6/2/2004 19:51	6574.18	22293.17	22293.17	46.28	Initial Pumping
6/2/2004	19:52:39	64260	43.72	27.616	6/2/2004 19:52	6574.20	22294.17	22294.17	46.26	Initial Pumping
6/2/2004	19:53:39	64320	43.72	27.559	6/2/2004 19:53	6574.14	22295.17	22295.17	46.32	Initial Pumping
6/2/2004	19:54:39	64380	43.72	27.616	6/2/2004 19:54	6574.20	22296.17	22296.17	46.26	Initial Pumping
6/2/2004	19:55:39	64440	43.72	27.658	6/2/2004 19:55	6574.24	22297.17	22297.17	46.22	Initial Pumping
6/2/2004	19:56:39	64500	43.72	27.708	6/2/2004 19:56	6574.29	22298.17	22298.17	46.17	Initial Pumping
6/2/2004	19:57:39	64560	43.72	27.637	6/2/2004 19:57	6574.22	22299.17	22299.17	46.24	Initial Pumping
6/2/2004	19:58:39	64620	43.72	27.672	6/2/2004 19:58	6574.26	22300.17	22300.17	46.21	Initial Pumping
6/2/2004	19:59:39	64680	43.74	27.693	6/2/2004 19:59	6574.28	22301.17	22301.17	46.19	Initial Pumping
6/2/2004	20:00:39	64740	43.72	27.623	6/2/2004 20:00	6574.21	22302.17	22302.17	46.26	Initial Pumping
6/2/2004	20:01:39	64800	43.72	27.573	6/2/2004 20:01	6574.16	22303.17	22303.17	46.31	Initial Pumping
6/2/2004	20:02:39	64860	43.72	27.594	6/2/2004 20:02	6574.18	22304.17	22304.17	46.29	Initial Pumping
6/2/2004	20:03:39	64920	43.72	27.594	6/2/2004 20:03	6574.18	22305.17	22305.17	46.29	Initial Pumping
6/2/2004	20:04:39	64980	43.72	27.679	6/2/2004 20:04	6574.26	22306.17	22306.17	46.20	Initial Pumping
6/2/2004	20:05:39	65040	43.72	27.623	6/2/2004 20:05	6574.21	22307.17	22307.17	46.26	Initial Pumping
6/2/2004	20:06:39	65100	43.72	27.594	6/2/2004 20:06	6574.18	22308.17	22308.17	46.29	Initial Pumping
6/2/2004	20:07:39	65160	43.72	27.545	6/2/2004 20:07	6574.13	22309.17	22309.17	46.34	Initial Pumping
6/2/2004	20:08:39	65220	43.72	27.552	6/2/2004 20:08	6574.14	22310.17	22310.17	46.33	Initial Pumping
6/2/2004	20:09:39	65280	43.72	27.446	6/2/2004 20:09	6574.03	22311.17	22311.17	46.43	Initial Pumping
6/2/2004	20:10:39	65340	43.72	27.552	6/2/2004 20:10	6574.14	22312.17	22312.17	46.33	Initial Pumping
6/2/2004	20:11:39	65400	43.72	27.488	6/2/2004 20:11	6574.07	22313.17	22313.17	46.39	Initial Pumping
6/2/2004	20:12:39	65460	43.72	27.502	6/2/2004 20:12	6574.09	22314.17	22314.17	46.38	Initial Pumping
6/2/2004	20:13:39	65520	43.72	27.481	6/2/2004 20:13	6574.06	22315.17	22315.17	46.40	Initial Pumping
6/2/2004	20:14:39	65580	43.72	27.517	6/2/2004 20:14	6574.10	22316.17	22316.17	46.36	Initial Pumping
6/2/2004	20:15:39	65640	43.72	27.495	6/2/2004 20:15	6574.08	22317.17	22317.17	46.39	Initial Pumping
6/2/2004	20:16:39	65700	43.72	27.488	6/2/2004 20:16	6574.07	22318.17	22318.17	46.39	Initial Pumping
6/2/2004	20:17:39	65760	43.72	27.524	6/2/2004 20:17	6574.11	22319.17	22319.17	46.36	Initial Pumping
6/2/2004	20:18:39	65820	43.72	27.481	6/2/2004 20:18	6574.06	22320.17	22320.17	46.40	Initial Pumping
6/2/2004	20:19:39	65880	43.72	27.46	6/2/2004 20:19	6574.04	22321.17	22321.17	46.42	Initial Pumping
6/2/2004	20:20:39	65940	43.72	27.467	6/2/2004 20:20	6574.05	22322.17	22322.17	46.41	Initial Pumping
6/2/2004	20:21:39	66000	43.72	27.502	6/2/2004 20:21	6574.09	22323.17	22323.17	46.38	Initial Pumping
6/2/2004	20:22:39	66060	43.72	27.517	6/2/2004 20:22	6574.10	22324.17	22324.17	46.36	Initial Pumping
6/2/2004	20:23:39	66120	43.72	27.538	6/2/2004 20:23	6574.12	22325.17	22325.17	46.34	Initial Pumping
6/2/2004	20:24:39	66180	43.72	27.439	6/2/2004 20:24	6574.02	22326.17	22326.17	46.44	Initial Pumping
6/2/2004	20:25:39	66240	43.72	27.474	6/2/2004 20:25	6574.06	22327.17	22327.17	46.41	Initial Pumping
6/2/2004	20:26:39	66300	43.72	27.481	6/2/2004 20:26	6574.06	22328.17	22328.17	46.40	Initial Pumping
6/2/2004	20:27:39	66360	43.72	27.46	6/2/2004 20:27	6574.04	22329.17	22329.17	46.42	Initial Pumping
6/2/2004	20:28:39	66420	43.72	27.488	6/2/2004 20:28	6574.07	22330.17	22330.17	46.39	Initial Pumping
6/2/2004	20:29:39	66480	43.72	27.418	6/2/2004 20:29	6574.00	22331.17	22331.17	46.46	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	20:30:39	66540	43.72	27.411	6/2/2004 20:30	6573.99	22332.17	22332.17	46.47	Initial Pumping
6/2/2004	20:31:39	66600	43.72	27.481	6/2/2004 20:31	6574.06	22333.17	22333.17	46.40	Initial Pumping
6/2/2004	20:32:39	66660	43.72	27.411	6/2/2004 20:32	6573.99	22334.17	22334.17	46.47	Initial Pumping
6/2/2004	20:33:39	66720	43.72	27.467	6/2/2004 20:33	6574.05	22335.17	22335.17	46.41	Initial Pumping
6/2/2004	20:34:39	66780	43.72	27.432	6/2/2004 20:34	6574.02	22336.17	22336.17	46.45	Initial Pumping
6/2/2004	20:35:39	66840	43.72	27.389	6/2/2004 20:35	6573.97	22337.17	22337.17	46.49	Initial Pumping
6/2/2004	20:36:39	66900	43.72	27.453	6/2/2004 20:36	6574.04	22338.17	22338.17	46.43	Initial Pumping
6/2/2004	20:37:39	66960	43.72	27.396	6/2/2004 20:37	6573.98	22339.17	22339.17	46.48	Initial Pumping
6/2/2004	20:38:39	67020	43.72	27.389	6/2/2004 20:38	6573.97	22340.17	22340.17	46.49	Initial Pumping
6/2/2004	20:39:39	67080	43.72	27.389	6/2/2004 20:39	6573.97	22341.17	22341.17	46.49	Initial Pumping
6/2/2004	20:40:39	67140	43.72	27.382	6/2/2004 20:40	6573.97	22342.17	22342.17	46.50	Initial Pumping
6/2/2004	20:41:39	67200	43.72	27.446	6/2/2004 20:41	6574.03	22343.17	22343.17	46.43	Initial Pumping
6/2/2004	20:42:39	67260	43.72	27.382	6/2/2004 20:42	6573.97	22344.17	22344.17	46.50	Initial Pumping
6/2/2004	20:43:39	67320	43.72	27.403	6/2/2004 20:43	6573.99	22345.17	22345.17	46.48	Initial Pumping
6/2/2004	20:44:39	67380	43.72	27.439	6/2/2004 20:44	6574.02	22346.17	22346.17	46.44	Initial Pumping
6/2/2004	20:45:39	67440	43.72	27.177	6/2/2004 20:45	6573.76	22347.17	22347.17	46.70	Initial Pumping
6/2/2004	20:46:39	67500	43.72	27.177	6/2/2004 20:46	6573.76	22348.17	22348.17	46.70	Initial Pumping
6/2/2004	20:47:39	67560	43.72	27.142	6/2/2004 20:47	6573.73	22349.17	22349.17	46.74	Initial Pumping
6/2/2004	20:48:39	67620	43.72	27.156	6/2/2004 20:48	6573.74	22350.17	22350.17	46.72	Initial Pumping
6/2/2004	20:49:39	67680	43.72	27.114	6/2/2004 20:49	6573.70	22351.17	22351.17	46.77	Initial Pumping
6/2/2004	20:50:39	67740	43.72	27.135	6/2/2004 20:50	6573.72	22352.17	22352.17	46.74	Initial Pumping
6/2/2004	20:51:39	67800	43.72	27.135	6/2/2004 20:51	6573.72	22353.17	22353.17	46.74	Initial Pumping
6/2/2004	20:52:39	67860	43.72	27.156	6/2/2004 20:52	6573.74	22354.17	22354.17	46.72	Initial Pumping
6/2/2004	20:53:39	67920	43.72	27.114	6/2/2004 20:53	6573.70	22355.17	22355.17	46.77	Initial Pumping
6/2/2004	20:54:39	67980	43.72	27.085	6/2/2004 20:54	6573.67	22356.17	22356.17	46.80	Initial Pumping
6/2/2004	20:55:39	68040	43.72	27.114	6/2/2004 20:55	6573.70	22357.17	22357.17	46.77	Initial Pumping
6/2/2004	20:56:39	68100	43.72	27.121	6/2/2004 20:56	6573.70	22358.17	22358.17	46.76	Initial Pumping
6/2/2004	20:57:39	68160	43.72	27.149	6/2/2004 20:57	6573.73	22359.17	22359.17	46.73	Initial Pumping
6/2/2004	20:58:39	68220	43.72	27.099	6/2/2004 20:58	6573.68	22360.17	22360.17	46.78	Initial Pumping
6/2/2004	20:59:39	68280	43.72	27.121	6/2/2004 20:59	6573.70	22361.17	22361.17	46.76	Initial Pumping
6/2/2004	21:00:39	68340	43.72	27.156	6/2/2004 21:00	6573.74	22362.17	22362.17	46.72	Initial Pumping
6/2/2004	21:01:39	68400	43.72	27.163	6/2/2004 21:01	6573.75	22363.17	22363.17	46.72	Initial Pumping
6/2/2004	21:02:39	68460	43.72	27.114	6/2/2004 21:02	6573.70	22364.17	22364.17	46.77	Initial Pumping
6/2/2004	21:03:39	68520	43.72	27.142	6/2/2004 21:03	6573.73	22365.17	22365.17	46.74	Initial Pumping
6/2/2004	21:04:39	68580	43.72	27.099	6/2/2004 21:04	6573.68	22366.17	22366.17	46.78	Initial Pumping
6/2/2004	21:05:39	68640	43.72	27.114	6/2/2004 21:05	6573.70	22367.17	22367.17	46.77	Initial Pumping
6/2/2004	21:06:39	68700	43.72	27.099	6/2/2004 21:06	6573.68	22368.17	22368.17	46.78	Initial Pumping
6/2/2004	21:07:39	68760	43.72	27.064	6/2/2004 21:07	6573.65	22369.17	22369.17	46.82	Initial Pumping
6/2/2004	21:08:39	68820	43.72	27.099	6/2/2004 21:08	6573.68	22370.17	22370.17	46.78	Initial Pumping
6/2/2004	21:09:39	68880	43.72	27.085	6/2/2004 21:09	6573.67	22371.17	22371.17	46.80	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	21:10:39	68940	43.72	27.099	6/2/2004 21:10	6573.68	22372.17	22372.17	46.78	Initial Pumping
6/2/2004	21:11:39	69000	43.72	27.128	6/2/2004 21:11	6573.71	22373.17	22373.17	46.75	Initial Pumping
6/2/2004	21:12:39	69060	43.72	27.064	6/2/2004 21:12	6573.65	22374.17	22374.17	46.82	Initial Pumping
6/2/2004	21:13:39	69120	43.72	27.114	6/2/2004 21:13	6573.70	22375.17	22375.17	46.77	Initial Pumping
6/2/2004	21:14:39	69180	43.72	27.114	6/2/2004 21:14	6573.70	22376.17	22376.17	46.77	Initial Pumping
6/2/2004	21:15:39	69240	43.72	27.107	6/2/2004 21:15	6573.69	22377.17	22377.17	46.77	Initial Pumping
6/2/2004	21:16:39	69300	43.72	27.114	6/2/2004 21:16	6573.70	22378.17	22378.17	46.77	Initial Pumping
6/2/2004	21:17:39	69360	43.72	27.099	6/2/2004 21:17	6573.68	22379.17	22379.17	46.78	Initial Pumping
6/2/2004	21:18:39	69420	43.72	27.099	6/2/2004 21:18	6573.68	22380.17	22380.17	46.78	Initial Pumping
6/2/2004	21:19:39	69480	43.72	27.064	6/2/2004 21:19	6573.65	22381.17	22381.17	46.82	Initial Pumping
6/2/2004	21:20:39	69540	43.72	27.107	6/2/2004 21:20	6573.69	22382.17	22382.17	46.77	Initial Pumping
6/2/2004	21:21:39	69600	43.72	27.107	6/2/2004 21:21	6573.69	22383.17	22383.17	46.77	Initial Pumping
6/2/2004	21:22:39	69660	43.72	27.128	6/2/2004 21:22	6573.71	22384.17	22384.17	46.75	Initial Pumping
6/2/2004	21:23:39	69720	43.72	27.114	6/2/2004 21:23	6573.70	22385.17	22385.17	46.77	Initial Pumping
6/2/2004	21:24:39	69780	43.72	27.064	6/2/2004 21:24	6573.65	22386.17	22386.17	46.82	Initial Pumping
6/2/2004	21:25:39	69840	43.72	27.128	6/2/2004 21:25	6573.71	22387.17	22387.17	46.75	Initial Pumping
6/2/2004	21:26:39	69900	43.72	27.149	6/2/2004 21:26	6573.73	22388.17	22388.17	46.73	Initial Pumping
6/2/2004	21:27:39	69960	43.72	27.071	6/2/2004 21:27	6573.65	22389.17	22389.17	46.81	Initial Pumping
6/2/2004	21:28:39	70020	43.72	27.085	6/2/2004 21:28	6573.67	22390.17	22390.17	46.80	Initial Pumping
6/2/2004	21:29:39	70080	43.72	27.064	6/2/2004 21:29	6573.65	22391.17	22391.17	46.82	Initial Pumping
6/2/2004	21:30:39	70140	43.72	27.107	6/2/2004 21:30	6573.69	22392.17	22392.17	46.77	Initial Pumping
6/2/2004	21:31:39	70200	43.72	27.078	6/2/2004 21:31	6573.66	22393.17	22393.17	46.80	Initial Pumping
6/2/2004	21:32:39	70260	43.72	27.064	6/2/2004 21:32	6573.65	22394.17	22394.17	46.82	Initial Pumping
6/2/2004	21:33:39	70320	43.72	27.078	6/2/2004 21:33	6573.66	22395.17	22395.17	46.80	Initial Pumping
6/2/2004	21:34:39	70380	43.72	27.092	6/2/2004 21:34	6573.68	22396.17	22396.17	46.79	Initial Pumping
6/2/2004	21:35:39	70440	43.72	27.022	6/2/2004 21:35	6573.61	22397.17	22397.17	46.86	Initial Pumping
6/2/2004	21:36:39	70500	43.72	27.099	6/2/2004 21:36	6573.68	22398.17	22398.17	46.78	Initial Pumping
6/2/2004	21:37:39	70560	43.72	27.114	6/2/2004 21:37	6573.70	22399.17	22399.17	46.77	Initial Pumping
6/2/2004	21:38:39	70620	43.72	27.107	6/2/2004 21:38	6573.69	22400.17	22400.17	46.77	Initial Pumping
6/2/2004	21:39:39	70680	43.72	27.092	6/2/2004 21:39	6573.68	22401.17	22401.17	46.79	Initial Pumping
6/2/2004	21:40:39	70740	43.72	27.085	6/2/2004 21:40	6573.67	22402.17	22402.17	46.80	Initial Pumping
6/2/2004	21:41:39	70800	43.72	27.05	6/2/2004 21:41	6573.63	22403.17	22403.17	46.83	Initial Pumping
6/2/2004	21:42:39	70860	43.72	27.064	6/2/2004 21:42	6573.65	22404.17	22404.17	46.82	Initial Pumping
6/2/2004	21:43:39	70920	43.72	27.092	6/2/2004 21:43	6573.68	22405.17	22405.17	46.79	Initial Pumping
6/2/2004	21:44:39	70980	43.72	27.05	6/2/2004 21:44	6573.63	22406.17	22406.17	46.83	Initial Pumping
6/2/2004	21:45:39	71040	43.72	27.015	6/2/2004 21:45	6573.60	22407.17	22407.17	46.86	Initial Pumping
6/2/2004	21:46:39	71100	43.72	27.043	6/2/2004 21:46	6573.63	22408.17	22408.17	46.84	Initial Pumping
6/2/2004	21:47:39	71160	43.72	27.071	6/2/2004 21:47	6573.65	22409.17	22409.17	46.81	Initial Pumping
6/2/2004	21:48:39	71220	43.72	27.057	6/2/2004 21:48	6573.64	22410.17	22410.17	46.82	Initial Pumping
6/2/2004	21:49:39	71280	43.72	27.085	6/2/2004 21:49	6573.67	22411.17	22411.17	46.80	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	21:50:39	71340	43.72	27.071	6/2/2004 21:50	6573.65	22412.17	22412.17	46.81	Initial Pumping
6/2/2004	21:51:39	71400	43.72	27.029	6/2/2004 21:51	6573.61	22413.17	22413.17	46.85	Initial Pumping
6/2/2004	21:52:39	71460	43.72	27.099	6/2/2004 21:52	6573.68	22414.17	22414.17	46.78	Initial Pumping
6/2/2004	21:53:39	71520	43.72	27.092	6/2/2004 21:53	6573.68	22415.17	22415.17	46.79	Initial Pumping
6/2/2004	21:54:39	71580	43.72	27.036	6/2/2004 21:54	6573.62	22416.17	22416.17	46.84	Initial Pumping
6/2/2004	21:55:39	71640	43.72	27.057	6/2/2004 21:55	6573.64	22417.17	22417.17	46.82	Initial Pumping
6/2/2004	21:56:39	71700	43.72	27.05	6/2/2004 21:56	6573.63	22418.17	22418.17	46.83	Initial Pumping
6/2/2004	21:57:39	71760	43.72	27.022	6/2/2004 21:57	6573.61	22419.17	22419.17	46.86	Initial Pumping
6/2/2004	21:58:39	71820	43.72	27.043	6/2/2004 21:58	6573.63	22420.17	22420.17	46.84	Initial Pumping
6/2/2004	21:59:39	71880	43.72	27.008	6/2/2004 21:59	6573.59	22421.17	22421.17	46.87	Initial Pumping
6/2/2004	22:00:39	71940	43.72	27.008	6/2/2004 22:00	6573.59	22422.17	22422.17	46.87	Initial Pumping
6/2/2004	22:01:39	72000	43.72	27.057	6/2/2004 22:01	6573.64	22423.17	22423.17	46.82	Initial Pumping
6/2/2004	22:02:39	72060	43.72	27.015	6/2/2004 22:02	6573.60	22424.17	22424.17	46.86	Initial Pumping
6/2/2004	22:03:39	72120	43.72	27	6/2/2004 22:03	6573.58	22425.17	22425.17	46.88	Initial Pumping
6/2/2004	22:04:39	72180	43.72	27.022	6/2/2004 22:04	6573.61	22426.17	22426.17	46.86	Initial Pumping
6/2/2004	22:05:39	72240	43.72	27.015	6/2/2004 22:05	6573.60	22427.17	22427.17	46.86	Initial Pumping
6/2/2004	22:06:39	72300	43.72	27.029	6/2/2004 22:06	6573.61	22428.17	22428.17	46.85	Initial Pumping
6/2/2004	22:07:39	72360	43.72	26.986	6/2/2004 22:07	6573.57	22429.17	22429.17	46.89	Initial Pumping
6/2/2004	22:08:39	72420	43.72	26.901	6/2/2004 22:08	6573.48	22430.17	22430.17	46.98	Initial Pumping
6/2/2004	22:09:39	72480	43.72	26.951	6/2/2004 22:09	6573.53	22431.17	22431.17	46.93	Initial Pumping
6/2/2004	22:10:39	72540	43.72	26.958	6/2/2004 22:10	6573.54	22432.17	22432.17	46.92	Initial Pumping
6/2/2004	22:11:39	72600	43.72	26.76	6/2/2004 22:11	6573.34	22433.17	22433.17	47.12	Initial Pumping
6/2/2004	22:12:39	72660	43.72	26.795	6/2/2004 22:12	6573.38	22434.17	22434.17	47.09	Initial Pumping
6/2/2004	22:13:39	72720	43.72	26.725	6/2/2004 22:13	6573.31	22435.17	22435.17	47.15	Initial Pumping
6/2/2004	22:14:39	72780	43.72	26.718	6/2/2004 22:14	6573.30	22436.17	22436.17	47.16	Initial Pumping
6/2/2004	22:15:39	72840	43.72	26.76	6/2/2004 22:15	6573.34	22437.17	22437.17	47.12	Initial Pumping
6/2/2004	22:16:39	72900	43.72	26.704	6/2/2004 22:16	6573.29	22438.17	22438.17	47.18	Initial Pumping
6/2/2004	22:17:39	72960	43.72	26.725	6/2/2004 22:17	6573.31	22439.17	22439.17	47.15	Initial Pumping
6/2/2004	22:18:39	73020	43.72	26.597	6/2/2004 22:18	6573.18	22440.17	22440.17	47.28	Initial Pumping
6/2/2004	22:19:39	73080	43.72	26.534	6/2/2004 22:19	6573.12	22441.17	22441.17	47.35	Initial Pumping
6/2/2004	22:20:39	73140	43.72	26.541	6/2/2004 22:20	6573.12	22442.17	22442.17	47.34	Initial Pumping
6/2/2004	22:21:39	73200	43.72	26.583	6/2/2004 22:21	6573.17	22443.17	22443.17	47.30	Initial Pumping
6/2/2004	22:22:39	73260	43.72	26.527	6/2/2004 22:22	6573.11	22444.17	22444.17	47.35	Initial Pumping
6/2/2004	22:23:39	73320	43.72	26.689	6/2/2004 22:23	6573.27	22445.17	22445.17	47.19	Initial Pumping
6/2/2004	22:24:39	73380	43.72	26.661	6/2/2004 22:24	6573.24	22446.17	22446.17	47.22	Initial Pumping
6/2/2004	22:25:39	73440	43.72	26.704	6/2/2004 22:25	6573.29	22447.17	22447.17	47.18	Initial Pumping
6/2/2004	22:26:39	73500	43.72	26.767	6/2/2004 22:26	6573.35	22448.17	22448.17	47.11	Initial Pumping
6/2/2004	22:27:39	73560	43.72	26.767	6/2/2004 22:27	6573.35	22449.17	22449.17	47.11	Initial Pumping
6/2/2004	22:28:39	73620	43.72	26.767	6/2/2004 22:28	6573.35	22450.17	22450.17	47.11	Initial Pumping
6/2/2004	22:29:39	73680	43.74	26.717	6/2/2004 22:29	6573.30	22451.17	22451.17	47.16	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	22:30:39	73740	43.74	26.752	6/2/2004 22:30	6573.34	22452.17	22452.17	47.13	Initial Pumping
6/2/2004	22:31:39	73800	43.72	26.76	6/2/2004 22:31	6573.34	22453.17	22453.17	47.12	Initial Pumping
6/2/2004	22:32:39	73860	43.72	26.753	6/2/2004 22:32	6573.34	22454.17	22454.17	47.13	Initial Pumping
6/2/2004	22:33:39	73920	43.74	26.745	6/2/2004 22:33	6573.33	22455.17	22455.17	47.14	Initial Pumping
6/2/2004	22:34:39	73980	43.74	26.759	6/2/2004 22:34	6573.34	22456.17	22456.17	47.12	Initial Pumping
6/2/2004	22:35:39	74040	43.72	26.852	6/2/2004 22:35	6573.44	22457.17	22457.17	47.03	Initial Pumping
6/2/2004	22:36:39	74100	43.72	26.704	6/2/2004 22:36	6573.29	22458.17	22458.17	47.18	Initial Pumping
6/2/2004	22:37:39	74160	43.72	26.76	6/2/2004 22:37	6573.34	22459.17	22459.17	47.12	Initial Pumping
6/2/2004	22:38:39	74220	43.72	26.732	6/2/2004 22:38	6573.32	22460.17	22460.17	47.15	Initial Pumping
6/2/2004	22:39:39	74280	43.72	26.696	6/2/2004 22:39	6573.28	22461.17	22461.17	47.18	Initial Pumping
6/2/2004	22:40:39	74340	43.72	26.803	6/2/2004 22:40	6573.39	22462.17	22462.17	47.08	Initial Pumping
6/2/2004	22:41:39	74400	43.72	26.732	6/2/2004 22:41	6573.32	22463.17	22463.17	47.15	Initial Pumping
6/2/2004	22:42:39	74460	43.74	26.717	6/2/2004 22:42	6573.30	22464.17	22464.17	47.16	Initial Pumping
6/2/2004	22:43:39	74520	43.74	26.731	6/2/2004 22:43	6573.31	22465.17	22465.17	47.15	Initial Pumping
6/2/2004	22:44:39	74580	43.74	26.71	6/2/2004 22:44	6573.29	22466.17	22466.17	47.17	Initial Pumping
6/2/2004	22:45:39	74640	43.74	26.738	6/2/2004 22:45	6573.32	22467.17	22467.17	47.14	Initial Pumping
6/2/2004	22:46:39	74700	43.72	26.753	6/2/2004 22:46	6573.34	22468.17	22468.17	47.13	Initial Pumping
6/2/2004	22:47:39	74760	43.74	26.774	6/2/2004 22:47	6573.36	22469.17	22469.17	47.11	Initial Pumping
6/2/2004	22:48:39	74820	43.74	26.759	6/2/2004 22:48	6573.34	22470.17	22470.17	47.12	Initial Pumping
6/2/2004	22:49:39	74880	43.72	26.732	6/2/2004 22:49	6573.32	22471.17	22471.17	47.15	Initial Pumping
6/2/2004	22:50:39	74940	43.74	26.731	6/2/2004 22:50	6573.31	22472.17	22472.17	47.15	Initial Pumping
6/2/2004	22:51:39	75000	43.72	26.781	6/2/2004 22:51	6573.36	22473.17	22473.17	47.10	Initial Pumping
6/2/2004	22:52:39	75060	43.74	26.731	6/2/2004 22:52	6573.31	22474.17	22474.17	47.15	Initial Pumping
6/2/2004	22:53:39	75120	43.72	26.711	6/2/2004 22:53	6573.29	22475.17	22475.17	47.17	Initial Pumping
6/2/2004	22:54:39	75180	43.72	26.739	6/2/2004 22:54	6573.32	22476.17	22476.17	47.14	Initial Pumping
6/2/2004	22:55:39	75240	43.72	26.753	6/2/2004 22:55	6573.34	22477.17	22477.17	47.13	Initial Pumping
6/2/2004	22:56:39	75300	43.72	26.788	6/2/2004 22:56	6573.37	22478.17	22478.17	47.09	Initial Pumping
6/2/2004	22:57:39	75360	43.72	26.753	6/2/2004 22:57	6573.34	22479.17	22479.17	47.13	Initial Pumping
6/2/2004	22:58:39	75420	43.72	26.711	6/2/2004 22:58	6573.29	22480.17	22480.17	47.17	Initial Pumping
6/2/2004	22:59:39	75480	43.74	26.752	6/2/2004 22:59	6573.34	22481.17	22481.17	47.13	Initial Pumping
6/2/2004	23:00:39	75540	43.74	26.731	6/2/2004 23:00	6573.31	22482.17	22482.17	47.15	Initial Pumping
6/2/2004	23:01:39	75600	43.72	26.753	6/2/2004 23:01	6573.34	22483.17	22483.17	47.13	Initial Pumping
6/2/2004	23:02:39	75660	43.72	26.696	6/2/2004 23:02	6573.28	22484.17	22484.17	47.18	Initial Pumping
6/2/2004	23:03:39	75720	43.72	26.739	6/2/2004 23:03	6573.32	22485.17	22485.17	47.14	Initial Pumping
6/2/2004	23:04:39	75780	43.72	26.767	6/2/2004 23:04	6573.35	22486.17	22486.17	47.11	Initial Pumping
6/2/2004	23:05:39	75840	43.74	26.745	6/2/2004 23:05	6573.33	22487.17	22487.17	47.14	Initial Pumping
6/2/2004	23:06:39	75900	43.72	26.753	6/2/2004 23:06	6573.34	22488.17	22488.17	47.13	Initial Pumping
6/2/2004	23:07:39	75960	43.72	26.704	6/2/2004 23:07	6573.29	22489.17	22489.17	47.18	Initial Pumping
6/2/2004	23:08:39	76020	43.72	26.718	6/2/2004 23:08	6573.30	22490.17	22490.17	47.16	Initial Pumping
6/2/2004	23:09:39	76080	43.72	26.746	6/2/2004 23:09	6573.33	22491.17	22491.17	47.13	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	23:10:39	76140	43.72	26.803	6/2/2004 23:10	6573.39	22492.17	22492.17	47.08	Initial Pumping
6/2/2004	23:11:39	76200	43.72	26.739	6/2/2004 23:11	6573.32	22493.17	22493.17	47.14	Initial Pumping
6/2/2004	23:12:39	76260	43.72	26.732	6/2/2004 23:12	6573.32	22494.17	22494.17	47.15	Initial Pumping
6/2/2004	23:13:39	76320	43.74	26.788	6/2/2004 23:13	6573.37	22495.17	22495.17	47.09	Initial Pumping
6/2/2004	23:14:39	76380	43.72	26.781	6/2/2004 23:14	6573.36	22496.17	22496.17	47.10	Initial Pumping
6/2/2004	23:15:39	76440	43.74	26.745	6/2/2004 23:15	6573.33	22497.17	22497.17	47.14	Initial Pumping
6/2/2004	23:16:39	76500	43.74	26.745	6/2/2004 23:16	6573.33	22498.17	22498.17	47.14	Initial Pumping
6/2/2004	23:17:39	76560	43.74	26.802	6/2/2004 23:17	6573.39	22499.17	22499.17	47.08	Initial Pumping
6/2/2004	23:18:39	76620	43.72	26.788	6/2/2004 23:18	6573.37	22500.17	22500.17	47.09	Initial Pumping
6/2/2004	23:19:39	76680	43.74	26.795	6/2/2004 23:19	6573.38	22501.17	22501.17	47.09	Initial Pumping
6/2/2004	23:20:39	76740	43.72	26.831	6/2/2004 23:20	6573.41	22502.17	22502.17	47.05	Initial Pumping
6/2/2004	23:21:39	76800	43.72	26.803	6/2/2004 23:21	6573.39	22503.17	22503.17	47.08	Initial Pumping
6/2/2004	23:22:39	76860	43.72	26.845	6/2/2004 23:22	6573.43	22504.17	22504.17	47.03	Initial Pumping
6/2/2004	23:23:39	76920	43.72	26.767	6/2/2004 23:23	6573.35	22505.17	22505.17	47.11	Initial Pumping
6/2/2004	23:24:39	76980	43.74	26.802	6/2/2004 23:24	6573.39	22506.17	22506.17	47.08	Initial Pumping
6/2/2004	23:25:39	77040	43.72	26.831	6/2/2004 23:25	6573.41	22507.17	22507.17	47.05	Initial Pumping
6/2/2004	23:26:39	77100	43.72	26.838	6/2/2004 23:26	6573.42	22508.17	22508.17	47.04	Initial Pumping
6/2/2004	23:27:39	77160	43.72	26.859	6/2/2004 23:27	6573.44	22509.17	22509.17	47.02	Initial Pumping
6/2/2004	23:28:39	77220	43.72	26.838	6/2/2004 23:28	6573.42	22510.17	22510.17	47.04	Initial Pumping
6/2/2004	23:29:39	77280	43.72	26.803	6/2/2004 23:29	6573.39	22511.17	22511.17	47.08	Initial Pumping
6/2/2004	23:30:39	77340	43.74	26.788	6/2/2004 23:30	6573.37	22512.17	22512.17	47.09	Initial Pumping
6/2/2004	23:31:39	77400	43.72	26.824	6/2/2004 23:31	6573.41	22513.17	22513.17	47.06	Initial Pumping
6/2/2004	23:32:39	77460	43.72	26.852	6/2/2004 23:32	6573.44	22514.17	22514.17	47.03	Initial Pumping
6/2/2004	23:33:39	77520	43.72	26.852	6/2/2004 23:33	6573.44	22515.17	22515.17	47.03	Initial Pumping
6/2/2004	23:34:39	77580	43.74	26.816	6/2/2004 23:34	6573.40	22516.17	22516.17	47.06	Initial Pumping
6/2/2004	23:35:39	77640	43.72	26.894	6/2/2004 23:35	6573.48	22517.17	22517.17	46.99	Initial Pumping
6/2/2004	23:36:39	77700	43.72	26.838	6/2/2004 23:36	6573.42	22518.17	22518.17	47.04	Initial Pumping
6/2/2004	23:37:39	77760	43.74	26.816	6/2/2004 23:37	6573.40	22519.17	22519.17	47.06	Initial Pumping
6/2/2004	23:38:39	77820	43.72	26.831	6/2/2004 23:38	6573.41	22520.17	22520.17	47.05	Initial Pumping
6/2/2004	23:39:39	77880	43.72	26.859	6/2/2004 23:39	6573.44	22521.17	22521.17	47.02	Initial Pumping
6/2/2004	23:40:39	77940	43.72	26.81	6/2/2004 23:40	6573.39	22522.17	22522.17	47.07	Initial Pumping
6/2/2004	23:41:39	78000	43.72	26.831	6/2/2004 23:41	6573.41	22523.17	22523.17	47.05	Initial Pumping
6/2/2004	23:42:39	78060	43.74	26.873	6/2/2004 23:42	6573.46	22524.17	22524.17	47.01	Initial Pumping
6/2/2004	23:43:39	78120	43.72	26.838	6/2/2004 23:43	6573.42	22525.17	22525.17	47.04	Initial Pumping
6/2/2004	23:44:39	78180	43.74	26.844	6/2/2004 23:44	6573.43	22526.17	22526.17	47.04	Initial Pumping
6/2/2004	23:45:39	78240	43.72	26.852	6/2/2004 23:45	6573.44	22527.17	22527.17	47.03	Initial Pumping
6/2/2004	23:46:39	78300	43.74	26.858	6/2/2004 23:46	6573.44	22528.17	22528.17	47.02	Initial Pumping
6/2/2004	23:47:39	78360	43.72	26.866	6/2/2004 23:47	6573.45	22529.17	22529.17	47.01	Initial Pumping
6/2/2004	23:48:39	78420	43.74	26.837	6/2/2004 23:48	6573.42	22530.17	22530.17	47.04	Initial Pumping
6/2/2004	23:49:39	78480	43.72	26.831	6/2/2004 23:49	6573.41	22531.17	22531.17	47.05	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/2/2004	23:50:39	78540	43.74	26.851	6/2/2004 23:50	6573.43	22532.17	22532.17	47.03	Initial Pumping
6/2/2004	23:51:39	78600	43.74	26.781	6/2/2004 23:51	6573.36	22533.17	22533.17	47.10	Initial Pumping
6/2/2004	23:52:39	78660	43.72	26.781	6/2/2004 23:52	6573.36	22534.17	22534.17	47.10	Initial Pumping
6/2/2004	23:53:39	78720	43.72	26.852	6/2/2004 23:53	6573.44	22535.17	22535.17	47.03	Initial Pumping
6/2/2004	23:54:39	78780	43.72	26.831	6/2/2004 23:54	6573.41	22536.17	22536.17	47.05	Initial Pumping
6/2/2004	23:55:39	78840	43.74	26.809	6/2/2004 23:55	6573.39	22537.17	22537.17	47.07	Initial Pumping
6/2/2004	23:56:39	78900	43.72	26.845	6/2/2004 23:56	6573.43	22538.17	22538.17	47.03	Initial Pumping
6/2/2004	23:57:39	78960	43.72	26.838	6/2/2004 23:57	6573.42	22539.17	22539.17	47.04	Initial Pumping
6/2/2004	23:58:39	79020	43.72	26.88	6/2/2004 23:58	6573.46	22540.17	22540.17	47.00	Initial Pumping
6/2/2004	23:59:39	79080	43.74	26.837	6/2/2004 23:59	6573.42	22541.17	22541.17	47.04	Initial Pumping
6/3/2004	0:00:39	79140	43.72	26.838	6/3/2004 0:00	6573.42	22542.17	22542.17	47.04	Initial Pumping
6/3/2004	0:01:39	79200	43.72	26.81	6/3/2004 0:01	6573.39	22543.17	22543.17	47.07	Initial Pumping
6/3/2004	0:02:39	79260	43.74	26.865	6/3/2004 0:02	6573.45	22544.17	22544.17	47.02	Initial Pumping
6/3/2004	0:03:39	79320	43.74	26.837	6/3/2004 0:03	6573.42	22545.17	22545.17	47.04	Initial Pumping
6/3/2004	0:04:39	79380	43.74	26.844	6/3/2004 0:04	6573.43	22546.17	22546.17	47.04	Initial Pumping
6/3/2004	0:05:39	79440	43.74	26.887	6/3/2004 0:05	6573.47	22547.17	22547.17	46.99	Initial Pumping
6/3/2004	0:06:39	79500	43.72	26.852	6/3/2004 0:06	6573.44	22548.17	22548.17	47.03	Initial Pumping
6/3/2004	0:07:39	79560	43.72	26.803	6/3/2004 0:07	6573.39	22549.17	22549.17	47.08	Initial Pumping
6/3/2004	0:08:39	79620	43.74	26.837	6/3/2004 0:08	6573.42	22550.17	22550.17	47.04	Initial Pumping
6/3/2004	0:09:39	79680	43.72	26.845	6/3/2004 0:09	6573.43	22551.17	22551.17	47.03	Initial Pumping
6/3/2004	0:10:39	79740	43.74	26.837	6/3/2004 0:10	6573.42	22552.17	22552.17	47.04	Initial Pumping
6/3/2004	0:11:39	79800	43.74	26.837	6/3/2004 0:11	6573.42	22553.17	22553.17	47.04	Initial Pumping
6/3/2004	0:12:39	79860	43.74	26.809	6/3/2004 0:12	6573.39	22554.17	22554.17	47.07	Initial Pumping
6/3/2004	0:13:39	79920	43.74	26.894	6/3/2004 0:13	6573.48	22555.17	22555.17	46.99	Initial Pumping
6/3/2004	0:14:39	79980	43.74	26.858	6/3/2004 0:14	6573.44	22556.17	22556.17	47.02	Initial Pumping
6/3/2004	0:15:39	80040	43.72	26.831	6/3/2004 0:15	6573.41	22557.17	22557.17	47.05	Initial Pumping
6/3/2004	0:16:39	80100	43.72	26.894	6/3/2004 0:16	6573.48	22558.17	22558.17	46.99	Initial Pumping
6/3/2004	0:17:39	80160	43.72	26.838	6/3/2004 0:17	6573.42	22559.17	22559.17	47.04	Initial Pumping
6/3/2004	0:18:39	80220	43.74	26.809	6/3/2004 0:18	6573.39	22560.17	22560.17	47.07	Initial Pumping
6/3/2004	0:19:39	80280	43.72	26.817	6/3/2004 0:19	6573.40	22561.17	22561.17	47.06	Initial Pumping
6/3/2004	0:20:39	80340	43.72	26.859	6/3/2004 0:20	6573.44	22562.17	22562.17	47.02	Initial Pumping
6/3/2004	0:21:39	80400	43.74	26.865	6/3/2004 0:21	6573.45	22563.17	22563.17	47.02	Initial Pumping
6/3/2004	0:22:39	80460	43.74	26.83	6/3/2004 0:22	6573.41	22564.17	22564.17	47.05	Initial Pumping
6/3/2004	0:23:39	80520	43.72	26.873	6/3/2004 0:23	6573.46	22565.17	22565.17	47.01	Initial Pumping
6/3/2004	0:24:39	80580	43.72	26.831	6/3/2004 0:24	6573.41	22566.17	22566.17	47.05	Initial Pumping
6/3/2004	0:25:39	80640	43.72	26.824	6/3/2004 0:25	6573.41	22567.17	22567.17	47.06	Initial Pumping
6/3/2004	0:26:39	80700	43.74	26.837	6/3/2004 0:26	6573.42	22568.17	22568.17	47.04	Initial Pumping
6/3/2004	0:27:39	80760	43.72	26.887	6/3/2004 0:27	6573.47	22569.17	22569.17	46.99	Initial Pumping
6/3/2004	0:28:39	80820	43.74	26.816	6/3/2004 0:28	6573.40	22570.17	22570.17	47.06	Initial Pumping
6/3/2004	0:29:39	80880	43.72	26.824	6/3/2004 0:29	6573.41	22571.17	22571.17	47.06	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	0:30:39	80940	43.72	26.81	6/3/2004 0:30	6573.39	22572.17	22572.17	47.07	Initial Pumping
6/3/2004	0:31:39	81000	43.74	26.823	6/3/2004 0:31	6573.41	22573.17	22573.17	47.06	Initial Pumping
6/3/2004	0:32:39	81060	43.74	26.802	6/3/2004 0:32	6573.39	22574.17	22574.17	47.08	Initial Pumping
6/3/2004	0:33:39	81120	43.74	26.788	6/3/2004 0:33	6573.37	22575.17	22575.17	47.09	Initial Pumping
6/3/2004	0:34:39	81180	43.72	26.838	6/3/2004 0:34	6573.42	22576.17	22576.17	47.04	Initial Pumping
6/3/2004	0:35:39	81240	43.74	26.894	6/3/2004 0:35	6573.48	22577.17	22577.17	46.99	Initial Pumping
6/3/2004	0:36:39	81300	43.74	26.816	6/3/2004 0:36	6573.40	22578.17	22578.17	47.06	Initial Pumping
6/3/2004	0:37:39	81360	43.74	26.809	6/3/2004 0:37	6573.39	22579.17	22579.17	47.07	Initial Pumping
6/3/2004	0:38:39	81420	43.74	26.823	6/3/2004 0:38	6573.41	22580.17	22580.17	47.06	Initial Pumping
6/3/2004	0:39:39	81480	43.74	26.816	6/3/2004 0:39	6573.40	22581.17	22581.17	47.06	Initial Pumping
6/3/2004	0:40:39	81540	43.72	26.866	6/3/2004 0:40	6573.45	22582.17	22582.17	47.01	Initial Pumping
6/3/2004	0:41:39	81600	43.74	26.802	6/3/2004 0:41	6573.39	22583.17	22583.17	47.08	Initial Pumping
6/3/2004	0:42:39	81660	43.74	26.858	6/3/2004 0:42	6573.44	22584.17	22584.17	47.02	Initial Pumping
6/3/2004	0:43:39	81720	43.72	26.781	6/3/2004 0:43	6573.36	22585.17	22585.17	47.10	Initial Pumping
6/3/2004	0:44:39	81780	43.74	26.816	6/3/2004 0:44	6573.40	22586.17	22586.17	47.06	Initial Pumping
6/3/2004	0:45:39	81840	43.72	26.852	6/3/2004 0:45	6573.44	22587.17	22587.17	47.03	Initial Pumping
6/3/2004	0:46:39	81900	43.74	26.837	6/3/2004 0:46	6573.42	22588.17	22588.17	47.04	Initial Pumping
6/3/2004	0:47:39	81960	43.72	26.859	6/3/2004 0:47	6573.44	22589.17	22589.17	47.02	Initial Pumping
6/3/2004	0:48:39	82020	43.72	26.81	6/3/2004 0:48	6573.39	22590.17	22590.17	47.07	Initial Pumping
6/3/2004	0:49:39	82080	43.72	26.866	6/3/2004 0:49	6573.45	22591.17	22591.17	47.01	Initial Pumping
6/3/2004	0:50:39	82140	43.72	26.845	6/3/2004 0:50	6573.43	22592.17	22592.17	47.03	Initial Pumping
6/3/2004	0:51:39	82200	43.72	26.838	6/3/2004 0:51	6573.42	22593.17	22593.17	47.04	Initial Pumping
6/3/2004	0:52:39	82260	43.72	26.852	6/3/2004 0:52	6573.44	22594.17	22594.17	47.03	Initial Pumping
6/3/2004	0:53:39	82320	43.72	26.795	6/3/2004 0:53	6573.38	22595.17	22595.17	47.09	Initial Pumping
6/3/2004	0:54:39	82380	43.72	26.831	6/3/2004 0:54	6573.41	22596.17	22596.17	47.05	Initial Pumping
6/3/2004	0:55:39	82440	43.72	26.859	6/3/2004 0:55	6573.44	22597.17	22597.17	47.02	Initial Pumping
6/3/2004	0:56:39	82500	43.72	26.866	6/3/2004 0:56	6573.45	22598.17	22598.17	47.01	Initial Pumping
6/3/2004	0:57:39	82560	43.72	26.824	6/3/2004 0:57	6573.41	22599.17	22599.17	47.06	Initial Pumping
6/3/2004	0:58:39	82620	43.72	26.866	6/3/2004 0:58	6573.45	22600.17	22600.17	47.01	Initial Pumping
6/3/2004	0:59:39	82680	43.72	26.81	6/3/2004 0:59	6573.39	22601.17	22601.17	47.07	Initial Pumping
6/3/2004	1:00:39	82740	43.74	26.83	6/3/2004 1:00	6573.41	22602.17	22602.17	47.05	Initial Pumping
6/3/2004	1:01:39	82800	43.74	26.816	6/3/2004 1:01	6573.40	22603.17	22603.17	47.06	Initial Pumping
6/3/2004	1:02:39	82860	43.74	26.865	6/3/2004 1:02	6573.45	22604.17	22604.17	47.02	Initial Pumping
6/3/2004	1:03:39	82920	43.74	26.83	6/3/2004 1:03	6573.41	22605.17	22605.17	47.05	Initial Pumping
6/3/2004	1:04:39	82980	43.72	26.838	6/3/2004 1:04	6573.42	22606.17	22606.17	47.04	Initial Pumping
6/3/2004	1:05:39	83040	43.74	26.858	6/3/2004 1:05	6573.44	22607.17	22607.17	47.02	Initial Pumping
6/3/2004	1:06:39	83100	43.74	26.837	6/3/2004 1:06	6573.42	22608.17	22608.17	47.04	Initial Pumping
6/3/2004	1:07:39	83160	43.72	26.944	6/3/2004 1:07	6573.53	22609.17	22609.17	46.94	Initial Pumping
6/3/2004	1:08:39	83220	43.72	26.944	6/3/2004 1:08	6573.53	22610.17	22610.17	46.94	Initial Pumping
6/3/2004	1:09:39	83280	43.72	26.88	6/3/2004 1:09	6573.46	22611.17	22611.17	47.00	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	1:10:39	83340	43.72	26.944	6/3/2004 1:10	6573.53	22612.17	22612.17	46.94	Initial Pumping
6/3/2004	1:11:39	83400	43.72	26.979	6/3/2004 1:11	6573.56	22613.17	22613.17	46.90	Initial Pumping
6/3/2004	1:12:39	83460	43.72	26.937	6/3/2004 1:12	6573.52	22614.17	22614.17	46.94	Initial Pumping
6/3/2004	1:13:39	83520	43.72	26.923	6/3/2004 1:13	6573.51	22615.17	22615.17	46.96	Initial Pumping
6/3/2004	1:14:39	83580	43.72	26.965	6/3/2004 1:14	6573.55	22616.17	22616.17	46.92	Initial Pumping
6/3/2004	1:15:39	83640	43.72	26.937	6/3/2004 1:15	6573.52	22617.17	22617.17	46.94	Initial Pumping
6/3/2004	1:16:39	83700	43.72	26.873	6/3/2004 1:16	6573.46	22618.17	22618.17	47.01	Initial Pumping
6/3/2004	1:17:39	83760	43.72	26.986	6/3/2004 1:17	6573.57	22619.17	22619.17	46.89	Initial Pumping
6/3/2004	1:18:39	83820	43.72	26.923	6/3/2004 1:18	6573.51	22620.17	22620.17	46.96	Initial Pumping
6/3/2004	1:19:39	83880	43.74	26.894	6/3/2004 1:19	6573.48	22621.17	22621.17	46.99	Initial Pumping
6/3/2004	1:20:39	83940	43.72	26.951	6/3/2004 1:20	6573.53	22622.17	22622.17	46.93	Initial Pumping
6/3/2004	1:21:39	84000	43.74	26.901	6/3/2004 1:21	6573.48	22623.17	22623.17	46.98	Initial Pumping
6/3/2004	1:22:39	84060	43.72	26.901	6/3/2004 1:22	6573.48	22624.17	22624.17	46.98	Initial Pumping
6/3/2004	1:23:39	84120	43.72	26.88	6/3/2004 1:23	6573.46	22625.17	22625.17	47.00	Initial Pumping
6/3/2004	1:24:39	84180	43.72	26.965	6/3/2004 1:24	6573.55	22626.17	22626.17	46.92	Initial Pumping
6/3/2004	1:25:39	84240	43.72	26.866	6/3/2004 1:25	6573.45	22627.17	22627.17	47.01	Initial Pumping
6/3/2004	1:26:39	84300	43.72	26.93	6/3/2004 1:26	6573.51	22628.17	22628.17	46.95	Initial Pumping
6/3/2004	1:27:39	84360	43.72	26.88	6/3/2004 1:27	6573.46	22629.17	22629.17	47.00	Initial Pumping
6/3/2004	1:28:39	84420	43.72	26.937	6/3/2004 1:28	6573.52	22630.17	22630.17	46.94	Initial Pumping
6/3/2004	1:29:39	84480	43.72	26.894	6/3/2004 1:29	6573.48	22631.17	22631.17	46.99	Initial Pumping
6/3/2004	1:30:39	84540	43.72	26.887	6/3/2004 1:30	6573.47	22632.17	22632.17	46.99	Initial Pumping
6/3/2004	1:31:39	84600	43.72	26.894	6/3/2004 1:31	6573.48	22633.17	22633.17	46.99	Initial Pumping
6/3/2004	1:32:39	84660	43.72	26.93	6/3/2004 1:32	6573.51	22634.17	22634.17	46.95	Initial Pumping
6/3/2004	1:33:39	84720	43.72	26.887	6/3/2004 1:33	6573.47	22635.17	22635.17	46.99	Initial Pumping
6/3/2004	1:34:39	84780	43.72	26.93	6/3/2004 1:34	6573.51	22636.17	22636.17	46.95	Initial Pumping
6/3/2004	1:35:39	84840	43.74	26.908	6/3/2004 1:35	6573.49	22637.17	22637.17	46.97	Initial Pumping
6/3/2004	1:36:39	84900	43.72	26.866	6/3/2004 1:36	6573.45	22638.17	22638.17	47.01	Initial Pumping
6/3/2004	1:37:39	84960	43.72	26.88	6/3/2004 1:37	6573.46	22639.17	22639.17	47.00	Initial Pumping
6/3/2004	1:38:39	85020	43.72	26.894	6/3/2004 1:38	6573.48	22640.17	22640.17	46.99	Initial Pumping
6/3/2004	1:39:39	85080	43.72	26.916	6/3/2004 1:39	6573.50	22641.17	22641.17	46.96	Initial Pumping
6/3/2004	1:40:39	85140	43.72	26.909	6/3/2004 1:40	6573.49	22642.17	22642.17	46.97	Initial Pumping
6/3/2004	1:41:39	85200	43.72	26.866	6/3/2004 1:41	6573.45	22643.17	22643.17	47.01	Initial Pumping
6/3/2004	1:42:39	85260	43.72	26.901	6/3/2004 1:42	6573.48	22644.17	22644.17	46.98	Initial Pumping
6/3/2004	1:43:39	85320	43.72	26.93	6/3/2004 1:43	6573.51	22645.17	22645.17	46.95	Initial Pumping
6/3/2004	1:44:39	85380	43.72	26.894	6/3/2004 1:44	6573.48	22646.17	22646.17	46.99	Initial Pumping
6/3/2004	1:45:39	85440	43.72	26.93	6/3/2004 1:45	6573.51	22647.17	22647.17	46.95	Initial Pumping
6/3/2004	1:46:39	85500	43.74	26.936	6/3/2004 1:46	6573.52	22648.17	22648.17	46.94	Initial Pumping
6/3/2004	1:47:39	85560	43.72	26.866	6/3/2004 1:47	6573.45	22649.17	22649.17	47.01	Initial Pumping
6/3/2004	1:48:39	85620	43.72	26.88	6/3/2004 1:48	6573.46	22650.17	22650.17	47.00	Initial Pumping
6/3/2004	1:49:39	85680	43.72	26.937	6/3/2004 1:49	6573.52	22651.17	22651.17	46.94	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	1:50:39	85740	43.72	26.923	6/3/2004 1:50	6573.51	22652.17	22652.17	46.96	Initial Pumping
6/3/2004	1:51:39	85800	43.74	26.929	6/3/2004 1:51	6573.51	22653.17	22653.17	46.95	Initial Pumping
6/3/2004	1:52:39	85860	43.72	26.923	6/3/2004 1:52	6573.51	22654.17	22654.17	46.96	Initial Pumping
6/3/2004	1:53:39	85920	43.72	26.901	6/3/2004 1:53	6573.48	22655.17	22655.17	46.98	Initial Pumping
6/3/2004	1:54:39	85980	43.74	26.887	6/3/2004 1:54	6573.47	22656.17	22656.17	46.99	Initial Pumping
6/3/2004	1:55:39	86040	43.72	26.923	6/3/2004 1:55	6573.51	22657.17	22657.17	46.96	Initial Pumping
6/3/2004	1:56:39	86100	43.74	26.873	6/3/2004 1:56	6573.46	22658.17	22658.17	47.01	Initial Pumping
6/3/2004	1:57:39	86160	43.74	26.908	6/3/2004 1:57	6573.49	22659.17	22659.17	46.97	Initial Pumping
6/3/2004	1:58:39	86220	43.72	26.887	6/3/2004 1:58	6573.47	22660.17	22660.17	46.99	Initial Pumping
6/3/2004	1:59:39	86280	43.72	26.909	6/3/2004 1:59	6573.49	22661.17	22661.17	46.97	Initial Pumping
6/3/2004	2:00:39	86340	43.72	26.916	6/3/2004 2:00	6573.50	22662.17	22662.17	46.96	Initial Pumping
6/3/2004	2:01:39	86400	43.74	26.88	6/3/2004 2:01	6573.46	22663.17	22663.17	47.00	Initial Pumping
6/3/2004	2:02:39	86460	43.72	26.916	6/3/2004 2:02	6573.50	22664.17	22664.17	46.96	Initial Pumping
6/3/2004	2:03:39	86520	43.72	26.916	6/3/2004 2:03	6573.50	22665.17	22665.17	46.96	Initial Pumping
6/3/2004	2:04:39	86580	43.72	26.93	6/3/2004 2:04	6573.51	22666.17	22666.17	46.95	Initial Pumping
6/3/2004	2:05:39	86640	43.72	26.894	6/3/2004 2:05	6573.48	22667.17	22667.17	46.99	Initial Pumping
6/3/2004	2:06:39	86700	43.72	26.951	6/3/2004 2:06	6573.53	22668.17	22668.17	46.93	Initial Pumping
6/3/2004	2:07:39	86760	43.72	26.93	6/3/2004 2:07	6573.51	22669.17	22669.17	46.95	Initial Pumping
6/3/2004	2:08:39	86820	43.72	26.93	6/3/2004 2:08	6573.51	22670.17	22670.17	46.95	Initial Pumping
6/3/2004	2:09:39	86880	43.74	26.851	6/3/2004 2:09	6573.43	22671.17	22671.17	47.03	Initial Pumping
6/3/2004	2:10:39	86940	43.74	26.858	6/3/2004 2:10	6573.44	22672.17	22672.17	47.02	Initial Pumping
6/3/2004	2:11:39	87000	43.72	26.937	6/3/2004 2:11	6573.52	22673.17	22673.17	46.94	Initial Pumping
6/3/2004	2:12:39	87060	43.72	26.845	6/3/2004 2:12	6573.43	22674.17	22674.17	47.03	Initial Pumping
6/3/2004	2:13:39	87120	43.72	26.894	6/3/2004 2:13	6573.48	22675.17	22675.17	46.99	Initial Pumping
6/3/2004	2:14:39	87180	43.74	26.943	6/3/2004 2:14	6573.53	22676.17	22676.17	46.94	Initial Pumping
6/3/2004	2:15:39	87240	43.74	26.957	6/3/2004 2:15	6573.54	22677.17	22677.17	46.92	Initial Pumping
6/3/2004	2:16:39	87300	43.74	26.873	6/3/2004 2:16	6573.46	22678.17	22678.17	47.01	Initial Pumping
6/3/2004	2:17:39	87360	43.72	26.859	6/3/2004 2:17	6573.44	22679.17	22679.17	47.02	Initial Pumping
6/3/2004	2:18:39	87420	43.72	26.916	6/3/2004 2:18	6573.50	22680.17	22680.17	46.96	Initial Pumping
6/3/2004	2:19:39	87480	43.74	26.887	6/3/2004 2:19	6573.47	22681.17	22681.17	46.99	Initial Pumping
6/3/2004	2:20:39	87540	43.72	26.923	6/3/2004 2:20	6573.51	22682.17	22682.17	46.96	Initial Pumping
6/3/2004	2:21:39	87600	43.72	26.944	6/3/2004 2:21	6573.53	22683.17	22683.17	46.94	Initial Pumping
6/3/2004	2:22:39	87660	43.72	26.937	6/3/2004 2:22	6573.52	22684.17	22684.17	46.94	Initial Pumping
6/3/2004	2:23:39	87720	43.72	26.894	6/3/2004 2:23	6573.48	22685.17	22685.17	46.99	Initial Pumping
6/3/2004	2:24:39	87780	43.72	26.909	6/3/2004 2:24	6573.49	22686.17	22686.17	46.97	Initial Pumping
6/3/2004	2:25:39	87840	43.72	26.93	6/3/2004 2:25	6573.51	22687.17	22687.17	46.95	Initial Pumping
6/3/2004	2:26:39	87900	43.72	26.951	6/3/2004 2:26	6573.53	22688.17	22688.17	46.93	Initial Pumping
6/3/2004	2:27:39	87960	43.74	26.943	6/3/2004 2:27	6573.53	22689.17	22689.17	46.94	Initial Pumping
6/3/2004	2:28:39	88020	43.74	26.887	6/3/2004 2:28	6573.47	22690.17	22690.17	46.99	Initial Pumping
6/3/2004	2:29:39	88080	43.72	26.887	6/3/2004 2:29	6573.47	22691.17	22691.17	46.99	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	2:30:39	88140	43.72	26.852	6/3/2004 2:30	6573.44	22692.17	22692.17	47.03	Initial Pumping
6/3/2004	2:31:39	88200	43.74	26.887	6/3/2004 2:31	6573.47	22693.17	22693.17	46.99	Initial Pumping
6/3/2004	2:32:39	88260	43.74	26.922	6/3/2004 2:32	6573.51	22694.17	22694.17	46.96	Initial Pumping
6/3/2004	2:33:39	88320	43.74	26.908	6/3/2004 2:33	6573.49	22695.17	22695.17	46.97	Initial Pumping
6/3/2004	2:34:39	88380	43.72	26.894	6/3/2004 2:34	6573.48	22696.17	22696.17	46.99	Initial Pumping
6/3/2004	2:35:39	88440	43.72	26.88	6/3/2004 2:35	6573.46	22697.17	22697.17	47.00	Initial Pumping
6/3/2004	2:36:39	88500	43.72	26.873	6/3/2004 2:36	6573.46	22698.17	22698.17	47.01	Initial Pumping
6/3/2004	2:37:39	88560	43.72	26.894	6/3/2004 2:37	6573.48	22699.17	22699.17	46.99	Initial Pumping
6/3/2004	2:38:39	88620	43.72	26.88	6/3/2004 2:38	6573.46	22700.17	22700.17	47.00	Initial Pumping
6/3/2004	2:39:39	88680	43.74	26.887	6/3/2004 2:39	6573.47	22701.17	22701.17	46.99	Initial Pumping
6/3/2004	2:40:39	88740	43.72	26.852	6/3/2004 2:40	6573.44	22702.17	22702.17	47.03	Initial Pumping
6/3/2004	2:41:39	88800	43.72	26.887	6/3/2004 2:41	6573.47	22703.17	22703.17	46.99	Initial Pumping
6/3/2004	2:42:39	88860	43.72	26.894	6/3/2004 2:42	6573.48	22704.17	22704.17	46.99	Initial Pumping
6/3/2004	2:43:39	88920	43.74	26.894	6/3/2004 2:43	6573.48	22705.17	22705.17	46.99	Initial Pumping
6/3/2004	2:44:39	88980	43.72	26.901	6/3/2004 2:44	6573.48	22706.17	22706.17	46.98	Initial Pumping
6/3/2004	2:45:39	89040	43.74	26.943	6/3/2004 2:45	6573.53	22707.17	22707.17	46.94	Initial Pumping
6/3/2004	2:46:39	89100	43.72	26.88	6/3/2004 2:46	6573.46	22708.17	22708.17	47.00	Initial Pumping
6/3/2004	2:47:39	89160	43.72	26.873	6/3/2004 2:47	6573.46	22709.17	22709.17	47.01	Initial Pumping
6/3/2004	2:48:39	89220	43.74	26.908	6/3/2004 2:48	6573.49	22710.17	22710.17	46.97	Initial Pumping
6/3/2004	2:49:39	89280	43.72	26.887	6/3/2004 2:49	6573.47	22711.17	22711.17	46.99	Initial Pumping
6/3/2004	2:50:39	89340	43.74	26.929	6/3/2004 2:50	6573.51	22712.17	22712.17	46.95	Initial Pumping
6/3/2004	2:51:39	89400	43.72	26.901	6/3/2004 2:51	6573.48	22713.17	22713.17	46.98	Initial Pumping
6/3/2004	2:52:39	89460	43.72	26.916	6/3/2004 2:52	6573.50	22714.17	22714.17	46.96	Initial Pumping
6/3/2004	2:53:39	89520	43.72	26.852	6/3/2004 2:53	6573.44	22715.17	22715.17	47.03	Initial Pumping
6/3/2004	2:54:39	89580	43.72	26.866	6/3/2004 2:54	6573.45	22716.17	22716.17	47.01	Initial Pumping
6/3/2004	2:55:39	89640	43.72	26.909	6/3/2004 2:55	6573.49	22717.17	22717.17	46.97	Initial Pumping
6/3/2004	2:56:39	89700	43.74	26.88	6/3/2004 2:56	6573.46	22718.17	22718.17	47.00	Initial Pumping
6/3/2004	2:57:39	89760	43.74	26.887	6/3/2004 2:57	6573.47	22719.17	22719.17	46.99	Initial Pumping
6/3/2004	2:58:39	89820	43.72	26.909	6/3/2004 2:58	6573.49	22720.17	22720.17	46.97	Initial Pumping
6/3/2004	2:59:39	89880	43.72	26.887	6/3/2004 2:59	6573.47	22721.17	22721.17	46.99	Initial Pumping
6/3/2004	3:00:39	89940	43.72	26.901	6/3/2004 3:00	6573.48	22722.17	22722.17	46.98	Initial Pumping
6/3/2004	3:01:39	90000	43.72	26.901	6/3/2004 3:01	6573.48	22723.17	22723.17	46.98	Initial Pumping
6/3/2004	3:02:39	90060	43.72	26.873	6/3/2004 3:02	6573.46	22724.17	22724.17	47.01	Initial Pumping
6/3/2004	3:03:39	90120	43.74	26.95	6/3/2004 3:03	6573.53	22725.17	22725.17	46.93	Initial Pumping
6/3/2004	3:04:39	90180	43.72	26.859	6/3/2004 3:04	6573.44	22726.17	22726.17	47.02	Initial Pumping
6/3/2004	3:05:39	90240	43.72	26.894	6/3/2004 3:05	6573.48	22727.17	22727.17	46.99	Initial Pumping
6/3/2004	3:06:39	90300	43.72	26.93	6/3/2004 3:06	6573.51	22728.17	22728.17	46.95	Initial Pumping
6/3/2004	3:07:39	90360	43.72	26.866	6/3/2004 3:07	6573.45	22729.17	22729.17	47.01	Initial Pumping
6/3/2004	3:08:39	90420	43.74	26.873	6/3/2004 3:08	6573.46	22730.17	22730.17	47.01	Initial Pumping
6/3/2004	3:09:39	90480	43.72	26.916	6/3/2004 3:09	6573.50	22731.17	22731.17	46.96	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	3:10:39	90540	43.72	26.916	6/3/2004 3:10	6573.50	22732.17	22732.17	46.96	Initial Pumping
6/3/2004	3:11:39	90600	43.72	26.866	6/3/2004 3:11	6573.45	22733.17	22733.17	47.01	Initial Pumping
6/3/2004	3:12:39	90660	43.72	26.873	6/3/2004 3:12	6573.46	22734.17	22734.17	47.01	Initial Pumping
6/3/2004	3:13:39	90720	43.72	26.901	6/3/2004 3:13	6573.48	22735.17	22735.17	46.98	Initial Pumping
6/3/2004	3:14:39	90780	43.72	26.873	6/3/2004 3:14	6573.46	22736.17	22736.17	47.01	Initial Pumping
6/3/2004	3:15:39	90840	43.72	26.88	6/3/2004 3:15	6573.46	22737.17	22737.17	47.00	Initial Pumping
6/3/2004	3:16:39	90900	43.72	26.894	6/3/2004 3:16	6573.48	22738.17	22738.17	46.99	Initial Pumping
6/3/2004	3:17:39	90960	43.72	26.923	6/3/2004 3:17	6573.51	22739.17	22739.17	46.96	Initial Pumping
6/3/2004	3:18:39	91020	43.72	26.887	6/3/2004 3:18	6573.47	22740.17	22740.17	46.99	Initial Pumping
6/3/2004	3:19:39	91080	43.72	26.866	6/3/2004 3:19	6573.45	22741.17	22741.17	47.01	Initial Pumping
6/3/2004	3:20:39	91140	43.74	26.929	6/3/2004 3:20	6573.51	22742.17	22742.17	46.95	Initial Pumping
6/3/2004	3:21:39	91200	43.72	26.831	6/3/2004 3:21	6573.41	22743.17	22743.17	47.05	Initial Pumping
6/3/2004	3:22:39	91260	43.72	26.88	6/3/2004 3:22	6573.46	22744.17	22744.17	47.00	Initial Pumping
6/3/2004	3:23:39	91320	43.72	26.887	6/3/2004 3:23	6573.47	22745.17	22745.17	46.99	Initial Pumping
6/3/2004	3:24:39	91380	43.72	26.894	6/3/2004 3:24	6573.48	22746.17	22746.17	46.99	Initial Pumping
6/3/2004	3:25:39	91440	43.72	26.88	6/3/2004 3:25	6573.46	22747.17	22747.17	47.00	Initial Pumping
6/3/2004	3:26:39	91500	43.72	26.817	6/3/2004 3:26	6573.40	22748.17	22748.17	47.06	Initial Pumping
6/3/2004	3:27:39	91560	43.72	26.909	6/3/2004 3:27	6573.49	22749.17	22749.17	46.97	Initial Pumping
6/3/2004	3:28:39	91620	43.72	26.852	6/3/2004 3:28	6573.44	22750.17	22750.17	47.03	Initial Pumping
6/3/2004	3:29:39	91680	43.74	26.83	6/3/2004 3:29	6573.41	22751.17	22751.17	47.05	Initial Pumping
6/3/2004	3:30:39	91740	43.74	26.915	6/3/2004 3:30	6573.50	22752.17	22752.17	46.97	Initial Pumping
6/3/2004	3:31:39	91800	43.74	26.816	6/3/2004 3:31	6573.40	22753.17	22753.17	47.06	Initial Pumping
6/3/2004	3:32:39	91860	43.74	26.844	6/3/2004 3:32	6573.43	22754.17	22754.17	47.04	Initial Pumping
6/3/2004	3:33:39	91920	43.72	26.873	6/3/2004 3:33	6573.46	22755.17	22755.17	47.01	Initial Pumping
6/3/2004	3:34:39	91980	43.72	26.894	6/3/2004 3:34	6573.48	22756.17	22756.17	46.99	Initial Pumping
6/3/2004	3:35:39	92040	43.72	26.817	6/3/2004 3:35	6573.40	22757.17	22757.17	47.06	Initial Pumping
6/3/2004	3:36:39	92100	43.72	26.859	6/3/2004 3:36	6573.44	22758.17	22758.17	47.02	Initial Pumping
6/3/2004	3:37:39	92160	43.74	26.809	6/3/2004 3:37	6573.39	22759.17	22759.17	47.07	Initial Pumping
6/3/2004	3:38:39	92220	43.74	26.858	6/3/2004 3:38	6573.44	22760.17	22760.17	47.02	Initial Pumping
6/3/2004	3:39:39	92280	43.72	26.838	6/3/2004 3:39	6573.42	22761.17	22761.17	47.04	Initial Pumping
6/3/2004	3:40:39	92340	43.74	26.908	6/3/2004 3:40	6573.49	22762.17	22762.17	46.97	Initial Pumping
6/3/2004	3:41:39	92400	43.72	26.88	6/3/2004 3:41	6573.46	22763.17	22763.17	47.00	Initial Pumping
6/3/2004	3:42:39	92460	43.72	26.88	6/3/2004 3:42	6573.46	22764.17	22764.17	47.00	Initial Pumping
6/3/2004	3:43:39	92520	43.72	26.838	6/3/2004 3:43	6573.42	22765.17	22765.17	47.04	Initial Pumping
6/3/2004	3:44:39	92580	43.72	26.894	6/3/2004 3:44	6573.48	22766.17	22766.17	46.99	Initial Pumping
6/3/2004	3:45:39	92640	43.74	26.83	6/3/2004 3:45	6573.41	22767.17	22767.17	47.05	Initial Pumping
6/3/2004	3:46:39	92700	43.72	26.866	6/3/2004 3:46	6573.45	22768.17	22768.17	47.01	Initial Pumping
6/3/2004	3:47:39	92760	43.72	26.866	6/3/2004 3:47	6573.45	22769.17	22769.17	47.01	Initial Pumping
6/3/2004	3:48:39	92820	43.72	26.887	6/3/2004 3:48	6573.47	22770.17	22770.17	46.99	Initial Pumping
6/3/2004	3:49:39	92880	43.74	26.858	6/3/2004 3:49	6573.44	22771.17	22771.17	47.02	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	3:50:39	92940	43.72	26.817	6/3/2004 3:50	6573.40	22772.17	22772.17	47.06	Initial Pumping
6/3/2004	3:51:39	93000	43.74	26.837	6/3/2004 3:51	6573.42	22773.17	22773.17	47.04	Initial Pumping
6/3/2004	3:52:39	93060	43.72	26.81	6/3/2004 3:52	6573.39	22774.17	22774.17	47.07	Initial Pumping
6/3/2004	3:53:39	93120	43.72	26.859	6/3/2004 3:53	6573.44	22775.17	22775.17	47.02	Initial Pumping
6/3/2004	3:54:39	93180	43.72	26.852	6/3/2004 3:54	6573.44	22776.17	22776.17	47.03	Initial Pumping
6/3/2004	3:55:39	93240	43.72	26.859	6/3/2004 3:55	6573.44	22777.17	22777.17	47.02	Initial Pumping
6/3/2004	3:56:39	93300	43.72	26.887	6/3/2004 3:56	6573.47	22778.17	22778.17	46.99	Initial Pumping
6/3/2004	3:57:39	93360	43.72	26.887	6/3/2004 3:57	6573.47	22779.17	22779.17	46.99	Initial Pumping
6/3/2004	3:58:39	93420	43.72	26.838	6/3/2004 3:58	6573.42	22780.17	22780.17	47.04	Initial Pumping
6/3/2004	3:59:39	93480	43.74	26.844	6/3/2004 3:59	6573.43	22781.17	22781.17	47.04	Initial Pumping
6/3/2004	4:00:39	93540	43.72	26.866	6/3/2004 4:00	6573.45	22782.17	22782.17	47.01	Initial Pumping
6/3/2004	4:01:39	93600	43.72	26.838	6/3/2004 4:01	6573.42	22783.17	22783.17	47.04	Initial Pumping
6/3/2004	4:02:39	93660	43.72	26.852	6/3/2004 4:02	6573.44	22784.17	22784.17	47.03	Initial Pumping
6/3/2004	4:03:39	93720	43.74	26.922	6/3/2004 4:03	6573.51	22785.17	22785.17	46.96	Initial Pumping
6/3/2004	4:04:39	93780	43.72	26.866	6/3/2004 4:04	6573.45	22786.17	22786.17	47.01	Initial Pumping
6/3/2004	4:05:39	93840	43.74	26.873	6/3/2004 4:05	6573.46	22787.17	22787.17	47.01	Initial Pumping
6/3/2004	4:06:39	93900	43.72	26.873	6/3/2004 4:06	6573.46	22788.17	22788.17	47.01	Initial Pumping
6/3/2004	4:07:39	93960	43.72	26.817	6/3/2004 4:07	6573.40	22789.17	22789.17	47.06	Initial Pumping
6/3/2004	4:08:39	94020	43.72	26.838	6/3/2004 4:08	6573.42	22790.17	22790.17	47.04	Initial Pumping
6/3/2004	4:09:39	94080	43.72	26.866	6/3/2004 4:09	6573.45	22791.17	22791.17	47.01	Initial Pumping
6/3/2004	4:10:39	94140	43.72	26.866	6/3/2004 4:10	6573.45	22792.17	22792.17	47.01	Initial Pumping
6/3/2004	4:11:39	94200	43.72	26.803	6/3/2004 4:11	6573.39	22793.17	22793.17	47.08	Initial Pumping
6/3/2004	4:12:39	94260	43.72	26.817	6/3/2004 4:12	6573.40	22794.17	22794.17	47.06	Initial Pumping
6/3/2004	4:13:39	94320	43.72	26.873	6/3/2004 4:13	6573.46	22795.17	22795.17	47.01	Initial Pumping
6/3/2004	4:14:39	94380	43.72	26.866	6/3/2004 4:14	6573.45	22796.17	22796.17	47.01	Initial Pumping
6/3/2004	4:15:39	94440	43.72	26.866	6/3/2004 4:15	6573.45	22797.17	22797.17	47.01	Initial Pumping
6/3/2004	4:16:39	94500	43.72	26.916	6/3/2004 4:16	6573.50	22798.17	22798.17	46.96	Initial Pumping
6/3/2004	4:17:39	94560	43.72	26.866	6/3/2004 4:17	6573.45	22799.17	22799.17	47.01	Initial Pumping
6/3/2004	4:18:39	94620	43.72	26.795	6/3/2004 4:18	6573.38	22800.17	22800.17	47.09	Initial Pumping
6/3/2004	4:19:39	94680	43.74	26.865	6/3/2004 4:19	6573.45	22801.17	22801.17	47.02	Initial Pumping
6/3/2004	4:20:39	94740	43.74	26.887	6/3/2004 4:20	6573.47	22802.17	22802.17	46.99	Initial Pumping
6/3/2004	4:21:39	94800	43.74	26.809	6/3/2004 4:21	6573.39	22803.17	22803.17	47.07	Initial Pumping
6/3/2004	4:22:39	94860	43.74	26.887	6/3/2004 4:22	6573.47	22804.17	22804.17	46.99	Initial Pumping
6/3/2004	4:23:39	94920	43.72	26.795	6/3/2004 4:23	6573.38	22805.17	22805.17	47.09	Initial Pumping
6/3/2004	4:24:39	94980	43.72	26.831	6/3/2004 4:24	6573.41	22806.17	22806.17	47.05	Initial Pumping
6/3/2004	4:25:39	95040	43.74	26.851	6/3/2004 4:25	6573.43	22807.17	22807.17	47.03	Initial Pumping
6/3/2004	4:26:39	95100	43.72	26.901	6/3/2004 4:26	6573.48	22808.17	22808.17	46.98	Initial Pumping
6/3/2004	4:27:39	95160	43.74	26.823	6/3/2004 4:27	6573.41	22809.17	22809.17	47.06	Initial Pumping
6/3/2004	4:28:39	95220	43.72	26.795	6/3/2004 4:28	6573.38	22810.17	22810.17	47.09	Initial Pumping
6/3/2004	4:29:39	95280	43.72	26.852	6/3/2004 4:29	6573.44	22811.17	22811.17	47.03	Initial Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	4:30:39	95340	43.74	26.844	6/3/2004 4:30	6573.43	22812.17	22812.17	47.04	Initial Pumping
6/3/2004	4:31:39	95400	43.72	26.859	6/3/2004 4:31	6573.44	22813.17	22813.17	47.02	Initial Pumping
6/3/2004	4:32:39	95460	43.72	26.831	6/3/2004 4:32	6573.41	22814.17	22814.17	47.05	Initial Pumping
6/3/2004	4:33:39	95520	43.74	26.837	6/3/2004 4:33	6573.42	22815.17	22815.17	47.04	Initial Pumping
6/3/2004	4:34:39	95580	43.74	26.979	6/3/2004 4:34	6573.56	22816.17	22816.17	46.90	Initial Pumping
6/3/2004	4:35:39	95640	43.74	26.83	6/3/2004 4:35	6573.41	22817.17	22817.17	47.05	Initial Pumping
6/3/2004	4:36:39	95700	43.74	26.851	6/3/2004 4:36	6573.43	22818.17	22818.17	47.03	Initial Pumping
6/3/2004	4:37:39	95760	43.72	26.901	6/3/2004 4:37	6573.48	22819.17	22819.17	46.98	Initial Pumping
6/3/2004	4:38:39	95820	43.74	26.908	6/3/2004 4:38	6573.49	22820.17	22820.17	46.97	Initial Pumping
6/3/2004	4:39:39	95880	43.72	26.887	6/3/2004 4:39	6573.47	22821.17	22821.17	46.99	Initial Pumping
6/3/2004	4:40:39	95940	43.72	26.901	6/3/2004 4:40	6573.48	22822.17	22822.17	46.98	Initial Pumping
6/3/2004	4:41:39	96000	43.72	26.859	6/3/2004 4:41	6573.44	22823.17	22823.17	47.02	Initial Pumping
6/3/2004	4:42:39	96060	43.72	26.88	6/3/2004 4:42	6573.46	22824.17	22824.17	47.00	Initial Pumping
6/3/2004	4:43:39	96120	43.74	26.88	6/3/2004 4:43	6573.46	22825.17	22825.17	47.00	Initial Pumping
6/3/2004	4:44:39	96180	43.72	26.909	6/3/2004 4:44	6573.49	22826.17	22826.17	46.97	Initial Pumping
6/3/2004	4:45:39	96240	43.72	26.923	6/3/2004 4:45	6573.51	22827.17	22827.17	46.96	Initial Pumping
6/3/2004	4:46:39	96300	43.72	26.866	6/3/2004 4:46	6573.45	22828.17	22828.17	47.01	Initial Pumping
6/3/2004	4:47:39	96360	43.74	26.865	6/3/2004 4:47	6573.45	22829.17	22829.17	47.02	Initial Pumping
6/3/2004	4:48:39	96420	43.72	26.873	6/3/2004 4:48	6573.46	22830.17	22830.17	47.01	Initial Pumping
6/3/2004	4:49:39	96480	43.72	26.887	6/3/2004 4:49	6573.47	22831.17	22831.17	46.99	Initial Pumping
6/3/2004	4:50:39	96540	43.72	26.852	6/3/2004 4:50	6573.44	22832.17	22832.17	47.03	Initial Pumping
6/3/2004	4:51:39	96600	43.72	26.916	6/3/2004 4:51	6573.50	22833.17	22833.17	46.96	Initial Pumping
6/3/2004	4:52:39	96660	43.74	26.83	6/3/2004 4:52	6573.41	22834.17	22834.17	47.05	Initial Pumping
6/3/2004	4:53:39	96720	43.72	26.859	6/3/2004 4:53	6573.44	22835.17	22835.17	47.02	Initial Pumping
6/3/2004	4:54:39	96780	43.72	26.887	6/3/2004 4:54	6573.47	22836.17	22836.17	46.99	Initial Pumping
6/3/2004	4:55:39	96840	43.72	26.852	6/3/2004 4:55	6573.44	22837.17	22837.17	47.03	Initial Pumping
6/3/2004	4:56:39	96900	43.74	26.851	6/3/2004 4:56	6573.43	22838.17	22838.17	47.03	Initial Pumping
6/3/2004	4:57:39	96960	43.72	26.824	6/3/2004 4:57	6573.41	22839.17	22839.17	47.06	Initial Pumping
6/3/2004	4:58:39	97020	43.72	26.859	6/3/2004 4:58	6573.44	22840.17	22840.17	47.02	Initial Pumping
6/3/2004	4:59:39	97080	43.72	26.824	6/3/2004 4:59	6573.41	22841.17	22841.17	47.06	Initial Pumping
6/3/2004	5:00:39	97140	43.72	26.795	6/3/2004 5:00	6573.38	22842.17	22842.17	47.09	Initial Pumping
6/3/2004	5:01:39	97200	43.72	26.852	6/3/2004 5:01	6573.44	22843.17	22843.17	47.03	Initial Pumping
6/3/2004	5:02:39	97260	43.72	26.845	6/3/2004 5:02	6573.43	22844.17	22844.17	47.03	Initial Pumping
6/3/2004	5:03:39	97320	43.72	26.852	6/3/2004 5:03	6573.44	22845.17	22845.17	47.03	Initial Pumping
6/3/2004	5:04:39	97380	43.72	26.824	6/3/2004 5:04	6573.41	22846.17	22846.17	47.06	Initial Pumping
6/3/2004	5:05:39	97440	43.74	26.865	6/3/2004 5:05	6573.45	22847.17	22847.17	47.02	Initial Pumping
6/3/2004	5:06:39	97500	43.72	26.866	6/3/2004 5:06	6573.45	22848.17	22848.17	47.01	Initial Pumping
6/3/2004	5:07:39	97560	43.72	26.866	6/3/2004 5:07	6573.45	22849.17	22849.17	47.01	Initial Pumping
6/3/2004	5:08:39	97620	43.72	26.88	6/3/2004 5:08	6573.46	22850.17	22850.17	47.00	Initial Pumping
6/3/2004	5:09:39	97680	43.72	26.831	6/3/2004 5:09	6573.41	22851.17	22851.17	47.05	Initial Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	5:10:39	97740	43.72	26.81	6/3/2004 5:10	6573.39	22852.17	22852.17	47.07	Initial Pumping
6/3/2004	5:11:39	97800	43.72	26.859	6/3/2004 5:11	6573.44	22853.17	22853.17	47.02	Initial Pumping
6/3/2004	5:12:39	97860	43.72	26.81	6/3/2004 5:12	6573.39	22854.17	22854.17	47.07	Initial Pumping
6/3/2004	5:13:39	97920	43.74	26.837	6/3/2004 5:13	6573.42	22855.17	22855.17	47.04	Initial Pumping
6/3/2004	5:14:39	97980	43.72	26.88	6/3/2004 5:14	6573.46	22856.17	22856.17	47.00	Initial Pumping
6/3/2004	5:15:39	98040	43.72	26.817	6/3/2004 5:15	6573.40	22857.17	22857.17	47.06	Initial Pumping
6/3/2004	5:16:39	98100	43.72	26.852	6/3/2004 5:16	6573.44	22858.17	22858.17	47.03	Initial Pumping
6/3/2004	5:17:39	98160	43.72	26.88	6/3/2004 5:17	6573.46	22859.17	22859.17	47.00	Initial Pumping
6/3/2004	5:18:39	98220	43.72	26.824	6/3/2004 5:18	6573.41	22860.17	22860.17	47.06	Initial Pumping
6/3/2004	5:19:39	98280	43.72	26.88	6/3/2004 5:19	6573.46	22861.17	22861.17	47.00	Initial Pumping
6/3/2004	5:20:39	98340	43.72	26.852	6/3/2004 5:20	6573.44	22862.17	22862.17	47.03	Initial Pumping
6/3/2004	5:21:39	98400	43.72	26.859	6/3/2004 5:21	6573.44	22863.17	22863.17	47.02	Initial Pumping
6/3/2004	5:22:39	98460	43.72	26.795	6/3/2004 5:22	6573.38	22864.17	22864.17	47.09	Initial Pumping
6/3/2004	5:23:39	98520	43.72	26.81	6/3/2004 5:23	6573.39	22865.17	22865.17	47.07	Initial Pumping
6/3/2004	5:24:39	98580	43.72	26.788	6/3/2004 5:24	6573.37	22866.17	22866.17	47.09	Initial Pumping
6/3/2004	5:25:39	98640	43.72	26.838	6/3/2004 5:25	6573.42	22867.17	22867.17	47.04	Initial Pumping
6/3/2004	5:26:39	98700	43.72	26.845	6/3/2004 5:26	6573.43	22868.17	22868.17	47.03	Initial Pumping
6/3/2004	5:27:39	98760	43.72	26.788	6/3/2004 5:27	6573.37	22869.17	22869.17	47.09	Initial Pumping
6/3/2004	5:28:39	98820	43.74	26.774	6/3/2004 5:28	6573.36	22870.17	22870.17	47.11	Initial Pumping
6/3/2004	5:29:39	98880	43.72	26.803	6/3/2004 5:29	6573.39	22871.17	22871.17	47.08	Initial Pumping
6/3/2004	5:30:39	98940	43.72	26.767	6/3/2004 5:30	6573.35	22872.17	22872.17	47.11	Initial Pumping
6/3/2004	5:31:39	99000	43.72	26.817	6/3/2004 5:31	6573.40	22873.17	22873.17	47.06	Initial Pumping
6/3/2004	5:32:39	99060	43.72	26.781	6/3/2004 5:32	6573.36	22874.17	22874.17	47.10	Initial Pumping
6/3/2004	5:33:39	99120	43.72	26.817	6/3/2004 5:33	6573.40	22875.17	22875.17	47.06	Initial Pumping
6/3/2004	5:34:39	99180	43.72	26.774	6/3/2004 5:34	6573.36	22876.17	22876.17	47.11	Initial Pumping
6/3/2004	5:35:39	99240	43.72	26.774	6/3/2004 5:35	6573.36	22877.17	22877.17	47.11	Initial Pumping
6/3/2004	5:36:39	99300	43.72	26.774	6/3/2004 5:36	6573.36	22878.17	22878.17	47.11	Initial Pumping
6/3/2004	5:37:39	99360	43.74	26.766	6/3/2004 5:37	6573.35	22879.17	22879.17	47.11	Initial Pumping
6/3/2004	5:38:39	99420	43.72	26.746	6/3/2004 5:38	6573.33	22880.17	22880.17	47.13	Initial Pumping
6/3/2004	5:39:39	99480	43.72	26.774	6/3/2004 5:39	6573.36	22881.17	22881.17	47.11	Initial Pumping
6/3/2004	5:48:00	0	43.74	27.99	6/3/2004 5:48	6574.57	0	22881.17	45.89	Recovery Data
6/3/2004	5:48:00	0.3	43.77	28.137	6/3/2004 5:48	6574.72	0.005	22881.18	45.74	Recovery Data
6/3/2004	5:48:00	0.6	43.79	28.13	6/3/2004 5:48	6574.71	0.01	22881.18	45.75	Recovery Data
6/3/2004	5:48:00	0.9	43.79	28.144	6/3/2004 5:48	6574.73	0.015	22881.19	45.74	Recovery Data
6/3/2004	5:48:01	1.2	43.81	28.193	6/3/2004 5:48	6574.78	0.02	22881.19	45.69	Recovery Data
6/3/2004	5:48:01	1.5	43.81	28.306	6/3/2004 5:48	6574.89	0.025	22881.2	45.57	Recovery Data
6/3/2004	5:48:01	1.8	43.83	28.291	6/3/2004 5:48	6574.87	0.03	22881.2	45.59	Recovery Data
6/3/2004	5:48:02	2.1	43.83	28.277	6/3/2004 5:48	6574.86	0.035	22881.21	45.60	Recovery Data
6/3/2004	5:48:02	2.4	43.83	28.333	6/3/2004 5:48	6574.92	0.04	22881.21	45.55	Recovery Data
6/3/2004	5:48:02	2.7	43.83	28.397	6/3/2004 5:48	6574.98	0.045	22881.22	45.48	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	5:48:03	3	43.83	28.397	6/3/2004 5:48	6574.98	0.05	22881.22	45.48	Recovery Data
6/3/2004	5:48:03	3.3	43.86	28.424	6/3/2004 5:48	6575.01	0.055	22881.23	45.46	Recovery Data
6/3/2004	5:48:03	3.6	43.86	28.46	6/3/2004 5:48	6575.04	0.06	22881.23	45.42	Recovery Data
6/3/2004	5:48:03	3.9	43.86	28.417	6/3/2004 5:48	6575.00	0.065	22881.24	45.46	Recovery Data
6/3/2004	5:48:04	4.2	43.86	28.545	6/3/2004 5:48	6575.13	0.07	22881.24	45.34	Recovery Data
6/3/2004	5:48:04	4.5	43.86	28.566	6/3/2004 5:48	6575.15	0.075	22881.25	45.31	Recovery Data
6/3/2004	5:48:04	4.8	43.86	28.545	6/3/2004 5:48	6575.13	0.08	22881.25	45.34	Recovery Data
6/3/2004	5:48:05	5.1	43.86	28.587	6/3/2004 5:48	6575.17	0.085	22881.26	45.29	Recovery Data
6/3/2004	5:48:05	5.4	43.86	28.693	6/3/2004 5:48	6575.28	0.09	22881.26	45.19	Recovery Data
6/3/2004	5:48:05	5.7	43.86	28.622	6/3/2004 5:48	6575.21	0.095	22881.27	45.26	Recovery Data
6/3/2004	5:48:06	6	43.86	28.672	6/3/2004 5:48	6575.26	0.1	22881.27	45.21	Recovery Data
6/3/2004	5:48:06	6.4	43.86	28.651	6/3/2004 5:48	6575.23	0.106667	22881.28	45.23	Recovery Data
6/3/2004	5:48:06	6.7	43.88	28.664	6/3/2004 5:48	6575.25	0.111667	22881.28	45.22	Recovery Data
6/3/2004	5:48:07	7.1	43.88	28.685	6/3/2004 5:48	6575.27	0.118333	22881.29	45.19	Recovery Data
6/3/2004	5:48:07	7.5	43.88	28.735	6/3/2004 5:48	6575.32	0.125	22881.3	45.15	Recovery Data
6/3/2004	5:48:08	8	43.88	28.742	6/3/2004 5:48	6575.33	0.133333	22881.3	45.14	Recovery Data
6/3/2004	5:48:08	8.4	43.88	28.784	6/3/2004 5:48	6575.37	0.14	22881.31	45.10	Recovery Data
6/3/2004	5:48:08	8.9	43.86	28.813	6/3/2004 5:48	6575.40	0.148333	22881.32	45.07	Recovery Data
6/3/2004	5:48:09	9.5	43.88	28.82	6/3/2004 5:48	6575.40	0.158333	22881.33	45.06	Recovery Data
6/3/2004	5:48:10	10	43.86	28.835	6/3/2004 5:48	6575.42	0.166667	22881.34	45.05	Recovery Data
6/3/2004	5:48:10	10.6	43.86	28.891	6/3/2004 5:48	6575.47	0.176667	22881.35	44.99	Recovery Data
6/3/2004	5:48:11	11.3	43.86	28.877	6/3/2004 5:48	6575.46	0.188333	22881.36	45.00	Recovery Data
6/3/2004	5:48:11	11.9	43.83	28.97	6/3/2004 5:48	6575.55	0.198333	22881.37	44.91	Recovery Data
6/3/2004	5:48:12	12.6	43.83	28.934	6/3/2004 5:48	6575.52	0.21	22881.38	44.95	Recovery Data
6/3/2004	5:48:13	13.4	43.83	28.955	6/3/2004 5:48	6575.54	0.223333	22881.39	44.93	Recovery Data
6/3/2004	5:48:14	14.2	43.83	28.984	6/3/2004 5:48	6575.57	0.236667	22881.41	44.90	Recovery Data
6/3/2004	5:48:15	15	43.81	29.006	6/3/2004 5:48	6575.59	0.25	22881.42	44.87	Recovery Data
6/3/2004	5:48:15	15.9	43.83	29.076	6/3/2004 5:48	6575.66	0.265	22881.44	44.80	Recovery Data
6/3/2004	5:48:16	16.8	43.81	29.062	6/3/2004 5:48	6575.65	0.28	22881.45	44.82	Recovery Data
6/3/2004	5:48:17	17.8	43.81	29.119	6/3/2004 5:48	6575.70	0.296667	22881.47	44.76	Recovery Data
6/3/2004	5:48:18	18.9	43.81	29.154	6/3/2004 5:48	6575.74	0.315	22881.49	44.73	Recovery Data
6/3/2004	5:48:20	20	43.81	29.189	6/3/2004 5:48	6575.77	0.333333	22881.5	44.69	Recovery Data
6/3/2004	5:48:21	21.2	43.81	29.218	6/3/2004 5:48	6575.80	0.353333	22881.52	44.66	Recovery Data
6/3/2004	5:48:22	22.4	43.81	29.218	6/3/2004 5:48	6575.80	0.373333	22881.54	44.66	Recovery Data
6/3/2004	5:48:23	23.8	43.81	29.26	6/3/2004 5:48	6575.84	0.396667	22881.57	44.62	Recovery Data
6/3/2004	5:48:25	25.2	43.81	29.26	6/3/2004 5:48	6575.84	0.42	22881.59	44.62	Recovery Data
6/3/2004	5:48:26	26.7	43.81	29.303	6/3/2004 5:48	6575.89	0.445	22881.62	44.58	Recovery Data
6/3/2004	5:48:28	28.2	43.79	29.381	6/3/2004 5:48	6575.96	0.47	22881.64	44.50	Recovery Data
6/3/2004	5:48:29	29.8	43.79	29.438	6/3/2004 5:48	6576.02	0.496667	22881.67	44.44	Recovery Data
6/3/2004	5:48:31	31.5	43.81	29.423	6/3/2004 5:48	6576.01	0.525	22881.7	44.46	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	5:48:33	33.3	43.79	29.445	6/3/2004 5:48	6576.03	0.555	22881.73	44.44	Recovery Data
6/3/2004	5:48:35	35.2	43.79	29.466	6/3/2004 5:48	6576.05	0.586667	22881.76	44.41	Recovery Data
6/3/2004	5:48:37	37.3	43.79	29.508	6/3/2004 5:48	6576.09	0.621667	22881.79	44.37	Recovery Data
6/3/2004	5:48:39	39.5	43.79	29.6	6/3/2004 5:48	6576.18	0.658333	22881.83	44.28	Recovery Data
6/3/2004	5:48:41	41.8	43.79	29.629	6/3/2004 5:48	6576.21	0.696667	22881.87	44.25	Recovery Data
6/3/2004	5:48:44	44.3	43.79	29.65	6/3/2004 5:48	6576.23	0.738333	22881.91	44.23	Recovery Data
6/3/2004	5:48:46	46.9	43.79	29.756	6/3/2004 5:48	6576.34	0.781667	22881.95	44.12	Recovery Data
6/3/2004	5:48:49	49.7	43.79	29.763	6/3/2004 5:48	6576.35	0.828333	22882	44.12	Recovery Data
6/3/2004	5:48:52	52.6	43.79	29.763	6/3/2004 5:48	6576.35	0.876667	22882.05	44.12	Recovery Data
6/3/2004	5:48:55	55.7	43.79	29.834	6/3/2004 5:48	6576.42	0.928333	22882.1	44.05	Recovery Data
6/3/2004	5:48:59	59	43.79	29.918	6/3/2004 5:48	6576.50	0.983333	22882.15	43.96	Recovery Data
6/3/2004	5:49:02	62.5	43.79	29.968	6/3/2004 5:49	6576.55	1.041667	22882.21	43.91	Recovery Data
6/3/2004	5:49:06	66.2	43.79	30.032	6/3/2004 5:49	6576.62	1.103333	22882.27	43.85	Recovery Data
6/3/2004	5:49:10	70.1	43.77	30.11	6/3/2004 5:49	6576.69	1.168333	22882.34	43.77	Recovery Data
6/3/2004	5:49:14	74.3	43.77	30.124	6/3/2004 5:49	6576.71	1.238333	22882.41	43.76	Recovery Data
6/3/2004	5:49:18	78.7	43.77	30.216	6/3/2004 5:49	6576.80	1.311667	22882.48	43.66	Recovery Data
6/3/2004	5:49:23	83.4	43.77	30.315	6/3/2004 5:49	6576.90	1.39	22882.56	43.57	Recovery Data
6/3/2004	5:49:28	88.4	43.77	30.4	6/3/2004 5:49	6576.98	1.473333	22882.64	43.48	Recovery Data
6/3/2004	5:49:33	93.7	43.77	30.471	6/3/2004 5:49	6577.05	1.561667	22882.73	43.41	Recovery Data
6/3/2004	5:49:39	99.3	43.77	30.598	6/3/2004 5:49	6577.18	1.655	22882.83	43.28	Recovery Data
6/3/2004	5:49:45	105.2	43.77	30.647	6/3/2004 5:49	6577.23	1.753333	22882.92	43.23	Recovery Data
6/3/2004	5:49:51	111.5	43.77	30.775	6/3/2004 5:49	6577.36	1.858333	22883.03	43.11	Recovery Data
6/3/2004	5:49:58	118.1	43.77	30.881	6/3/2004 5:49	6577.46	1.968333	22883.14	43.00	Recovery Data
6/3/2004	5:50:05	125.1	43.77	30.895	6/3/2004 5:50	6577.48	2.085	22883.26	42.98	Recovery Data
6/3/2004	5:50:12	132.6	43.77	30.937	6/3/2004 5:50	6577.52	2.21	22883.38	42.94	Recovery Data
6/3/2004	5:50:20	140.5	43.74	31.058	6/3/2004 5:50	6577.64	2.341667	22883.51	42.82	Recovery Data
6/3/2004	5:50:28	148.9	43.74	31.072	6/3/2004 5:50	6577.66	2.481667	22883.65	42.81	Recovery Data
6/3/2004	5:50:37	157.8	43.74	31.136	6/3/2004 5:50	6577.72	2.63	22883.8	42.74	Recovery Data
6/3/2004	5:50:47	167.2	43.74	31.178	6/3/2004 5:50	6577.76	2.786667	22883.96	42.70	Recovery Data
6/3/2004	5:50:57	177.2	43.74	31.214	6/3/2004 5:50	6577.80	2.953333	22884.12	42.67	Recovery Data
6/3/2004	5:51:07	187.8	43.74	31.242	6/3/2004 5:51	6577.83	3.13	22884.3	42.64	Recovery Data
6/3/2004	5:51:19	199	43.74	31.256	6/3/2004 5:51	6577.84	3.316667	22884.49	42.62	Recovery Data
6/3/2004	5:51:30	210.9	43.74	31.292	6/3/2004 5:51	6577.88	3.515	22884.69	42.59	Recovery Data
6/3/2004	5:51:43	223.5	43.74	31.242	6/3/2004 5:51	6577.83	3.725	22884.9	42.64	Recovery Data
6/3/2004	5:51:56	236.8	43.74	31.306	6/3/2004 5:51	6577.89	3.946667	22885.12	42.57	Recovery Data
6/3/2004	5:52:10	250.9	43.74	31.27	6/3/2004 5:52	6577.85	4.181667	22885.35	42.61	Recovery Data
6/3/2004	5:52:25	265.8	43.74	31.235	6/3/2004 5:52	6577.82	4.43	22885.6	42.65	Recovery Data
6/3/2004	5:52:41	281.6	43.74	31.277	6/3/2004 5:52	6577.86	4.693333	22885.86	42.60	Recovery Data
6/3/2004	5:52:58	298.4	43.74	31.242	6/3/2004 5:52	6577.83	4.973333	22886.14	42.64	Recovery Data
6/3/2004	5:53:16	316.2	43.74	31.27	6/3/2004 5:53	6577.85	5.27	22886.44	42.61	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	5:53:35	335	43.74	31.334	6/3/2004 5:53	6577.92	5.583333	22886.75	42.55	Recovery Data
6/3/2004	5:53:54	354.9	43.74	31.383	6/3/2004 5:53	6577.97	5.915	22887.09	42.50	Recovery Data
6/3/2004	5:54:16	376	43.72	31.412	6/3/2004 5:54	6578.00	6.266667	22887.44	42.47	Recovery Data
6/3/2004	5:54:38	398.4	43.72	31.448	6/3/2004 5:54	6578.03	6.64	22887.81	42.43	Recovery Data
6/3/2004	5:55:02	422.1	43.72	31.54	6/3/2004 5:55	6578.12	7.035	22888.21	42.34	Recovery Data
6/3/2004	5:55:27	447.2	43.72	31.596	6/3/2004 5:55	6578.18	7.453333	22888.62	42.28	Recovery Data
6/3/2004	5:55:53	473.8	43.72	31.66	6/3/2004 5:55	6578.24	7.896667	22889.07	42.22	Recovery Data
6/3/2004	5:56:22	502	43.72	31.759	6/3/2004 5:56	6578.34	8.366667	22889.54	42.12	Recovery Data
6/3/2004	5:56:51	531.9	43.72	31.851	6/3/2004 5:56	6578.43	8.865	22890.04	42.03	Recovery Data
6/3/2004	5:57:23	563.5	43.72	31.943	6/3/2004 5:57	6578.53	9.391667	22890.56	41.94	Recovery Data
6/3/2004	5:57:57	597	43.72	31.999	6/3/2004 5:57	6578.58	9.95	22891.12	41.88	Recovery Data
6/3/2004	5:58:32	632.5	43.72	32.148	6/3/2004 5:58	6578.73	10.54167	22891.71	41.73	Recovery Data
6/3/2004	5:59:10	670.1	43.72	32.24	6/3/2004 5:59	6578.82	11.16833	22892.34	41.64	Recovery Data
6/3/2004	5:59:49	709.9	43.72	32.395	6/3/2004 5:59	6578.98	11.83167	22893	41.48	Recovery Data
6/3/2004	6:00:32	752.1	43.72	32.438	6/3/2004 6:00	6579.02	12.535	22893.71	41.44	Recovery Data
6/3/2004	6:01:16	796.8	43.72	32.565	6/3/2004 6:01	6579.15	13.28	22894.45	41.32	Recovery Data
6/3/2004	6:02:04	844.2	43.72	32.728	6/3/2004 6:02	6579.31	14.07	22895.24	41.15	Recovery Data
6/3/2004	6:02:54	894.4	43.72	32.876	6/3/2004 6:02	6579.46	14.90667	22896.08	41.00	Recovery Data
6/3/2004	6:03:47	947.5	43.72	32.968	6/3/2004 6:03	6579.55	15.79167	22896.96	40.91	Recovery Data
6/3/2004	6:04:43	1003.8	43.72	33.074	6/3/2004 6:04	6579.66	16.73	22897.9	40.81	Recovery Data
6/3/2004	6:05:43	1063.4	43.72	33.279	6/3/2004 6:05	6579.86	17.72333	22898.89	40.60	Recovery Data
6/3/2004	6:06:43	1123.4	43.72	33.399	6/3/2004 6:06	6579.98	18.72333	22899.89	40.48	Recovery Data
6/3/2004	6:07:43	1183.4	43.72	33.52	6/3/2004 6:07	6580.10	19.72333	22900.89	40.36	Recovery Data
6/3/2004	6:08:43	1243.4	43.72	33.739	6/3/2004 6:08	6580.32	20.72333	22901.89	40.14	Recovery Data
6/3/2004	6:09:43	1303.4	43.72	33.831	6/3/2004 6:09	6580.41	21.72333	22902.89	40.05	Recovery Data
6/3/2004	6:10:43	1363.4	43.72	34.022	6/3/2004 6:10	6580.61	22.72333	22903.89	39.86	Recovery Data
6/3/2004	6:11:43	1423.4	43.72	34.163	6/3/2004 6:11	6580.75	23.72333	22904.89	39.72	Recovery Data
6/3/2004	6:12:43	1483.4	43.72	34.361	6/3/2004 6:12	6580.94	24.72333	22905.89	39.52	Recovery Data
6/3/2004	6:13:43	1543.4	43.72	34.559	6/3/2004 6:13	6581.14	25.72333	22906.89	39.32	Recovery Data
6/3/2004	6:14:43	1603.4	43.72	34.764	6/3/2004 6:14	6581.35	26.72333	22907.89	39.12	Recovery Data
6/3/2004	6:15:43	1663.4	43.72	34.948	6/3/2004 6:15	6581.53	27.72333	22908.89	38.93	Recovery Data
6/3/2004	6:16:43	1723.4	43.72	35.096	6/3/2004 6:16	6581.68	28.72333	22909.89	38.78	Recovery Data
6/3/2004	6:17:43	1783.4	43.72	35.28	6/3/2004 6:17	6581.86	29.72333	22910.89	38.60	Recovery Data
6/3/2004	6:18:43	1843.4	43.72	35.45	6/3/2004 6:18	6582.03	30.72333	22911.89	38.43	Recovery Data
6/3/2004	6:19:43	1903.4	43.72	35.605	6/3/2004 6:19	6582.19	31.72333	22912.89	38.28	Recovery Data
6/3/2004	6:20:43	1963.4	43.72	35.761	6/3/2004 6:20	6582.34	32.72333	22913.89	38.12	Recovery Data
6/3/2004	6:21:43	2023.4	43.72	35.874	6/3/2004 6:21	6582.46	33.72333	22914.89	38.01	Recovery Data
6/3/2004	6:22:43	2083.4	43.72	35.987	6/3/2004 6:22	6582.57	34.72333	22915.89	37.89	Recovery Data
6/3/2004	6:23:43	2143.4	43.72	36.143	6/3/2004 6:23	6582.73	35.72333	22916.89	37.74	Recovery Data
6/3/2004	6:24:43	2203.4	43.72	36.298	6/3/2004 6:24	6582.88	36.72333	22917.89	37.58	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	6:25:43	2263.4	43.72	36.504	6/3/2004 6:25	6583.09	37.72333	22918.89	37.38	Recovery Data
6/3/2004	6:26:43	2323.4	43.72	36.603	6/3/2004 6:26	6583.19	38.72333	22919.89	37.28	Recovery Data
6/3/2004	6:27:43	2383.4	43.72	36.822	6/3/2004 6:27	6583.41	39.72333	22920.89	37.06	Recovery Data
6/3/2004	6:28:43	2443.4	43.72	37.02	6/3/2004 6:28	6583.60	40.72333	22921.89	36.86	Recovery Data
6/3/2004	6:29:43	2503.4	43.7	37.226	6/3/2004 6:29	6583.81	41.72333	22922.89	36.65	Recovery Data
6/3/2004	6:30:43	2563.4	43.72	37.423	6/3/2004 6:30	6584.01	42.72333	22923.89	36.46	Recovery Data
6/3/2004	6:31:43	2623.4	43.72	37.621	6/3/2004 6:31	6584.20	43.72333	22924.89	36.26	Recovery Data
6/3/2004	6:32:43	2683.4	43.72	37.79	6/3/2004 6:32	6584.37	44.72333	22925.89	36.09	Recovery Data
6/3/2004	6:33:43	2743.4	43.72	38.045	6/3/2004 6:33	6584.63	45.72333	22926.89	35.84	Recovery Data
6/3/2004	6:34:43	2803.4	43.72	38.179	6/3/2004 6:34	6584.76	46.72333	22927.89	35.70	Recovery Data
6/3/2004	6:35:43	2863.4	43.72	38.293	6/3/2004 6:35	6584.88	47.72333	22928.89	35.59	Recovery Data
6/3/2004	6:36:43	2923.4	43.72	38.448	6/3/2004 6:36	6585.03	48.72333	22929.89	35.43	Recovery Data
6/3/2004	6:37:43	2983.4	43.72	38.604	6/3/2004 6:37	6585.19	49.72333	22930.89	35.28	Recovery Data
6/3/2004	6:38:43	3043.4	43.7	38.746	6/3/2004 6:38	6585.33	50.72333	22931.89	35.13	Recovery Data
6/3/2004	6:39:43	3103.4	43.72	38.922	6/3/2004 6:39	6585.51	51.72333	22932.89	34.96	Recovery Data
6/3/2004	6:40:43	3163.4	43.72	39.021	6/3/2004 6:40	6585.60	52.72333	22933.89	34.86	Recovery Data
6/3/2004	6:41:43	3223.4	43.7	39.198	6/3/2004 6:41	6585.78	53.72333	22934.89	34.68	Recovery Data
6/3/2004	6:42:43	3283.4	43.72	39.325	6/3/2004 6:42	6585.91	54.72333	22935.89	34.56	Recovery Data
6/3/2004	6:43:43	3343.4	43.7	39.453	6/3/2004 6:43	6586.04	55.72333	22936.89	34.43	Recovery Data
6/3/2004	6:44:43	3403.4	43.7	39.573	6/3/2004 6:44	6586.16	56.72333	22937.89	34.31	Recovery Data
6/3/2004	6:45:43	3463.4	43.7	39.743	6/3/2004 6:45	6586.33	57.72333	22938.89	34.14	Recovery Data
6/3/2004	6:46:43	3523.4	43.72	39.855	6/3/2004 6:46	6586.44	58.72333	22939.89	34.03	Recovery Data
6/3/2004	6:47:43	3583.4	43.72	40.046	6/3/2004 6:47	6586.63	59.72333	22940.89	33.83	Recovery Data
6/3/2004	6:48:43	3643.4	43.7	40.097	6/3/2004 6:48	6586.68	60.72333	22941.89	33.78	Recovery Data
6/3/2004	6:49:43	3703.4	43.7	40.188	6/3/2004 6:49	6586.77	61.72333	22942.89	33.69	Recovery Data
6/3/2004	6:50:43	3763.4	43.7	40.295	6/3/2004 6:50	6586.88	62.72333	22943.89	33.59	Recovery Data
6/3/2004	6:51:43	3823.4	43.7	40.45	6/3/2004 6:51	6587.03	63.72333	22944.89	33.43	Recovery Data
6/3/2004	6:52:43	3883.4	43.7	40.57	6/3/2004 6:52	6587.15	64.72333	22945.89	33.31	Recovery Data
6/3/2004	6:53:43	3943.4	43.7	40.747	6/3/2004 6:53	6587.33	65.72333	22946.89	33.13	Recovery Data
6/3/2004	6:54:43	4003.4	43.7	40.91	6/3/2004 6:54	6587.49	66.72333	22947.89	32.97	Recovery Data
6/3/2004	6:55:43	4063.4	43.7	41.051	6/3/2004 6:55	6587.63	67.72333	22948.89	32.83	Recovery Data
6/3/2004	6:56:43	4123.4	43.7	41.186	6/3/2004 6:56	6587.77	68.72333	22949.89	32.69	Recovery Data
6/3/2004	6:57:43	4183.4	43.7	41.306	6/3/2004 6:57	6587.89	69.72333	22950.89	32.57	Recovery Data
6/3/2004	6:58:43	4243.4	43.7	41.483	6/3/2004 6:58	6588.07	70.72333	22951.89	32.40	Recovery Data
6/3/2004	6:59:43	4303.4	43.72	41.602	6/3/2004 6:59	6588.19	71.72333	22952.89	32.28	Recovery Data
6/3/2004	7:00:43	4363.4	43.7	41.681	6/3/2004 7:00	6588.26	72.72333	22953.89	32.20	Recovery Data
6/3/2004	7:01:43	4423.4	43.7	41.765	6/3/2004 7:01	6588.35	73.72333	22954.89	32.11	Recovery Data
6/3/2004	7:02:43	4483.4	43.7	41.985	6/3/2004 7:02	6588.57	74.72333	22955.89	31.90	Recovery Data
6/3/2004	7:03:43	4543.4	43.7	41.992	6/3/2004 7:03	6588.58	75.72333	22956.89	31.89	Recovery Data
6/3/2004	7:04:43	4603.4	43.7	42.105	6/3/2004 7:04	6588.69	76.72333	22957.89	31.78	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	7:05:43	4663.4	43.7	42.232	6/3/2004 7:05	6588.82	77.72333	22958.89	31.65	Recovery Data
6/3/2004	7:06:43	4723.4	43.7	42.31	6/3/2004 7:06	6588.89	78.72333	22959.89	31.57	Recovery Data
6/3/2004	7:07:43	4783.4	43.7	42.395	6/3/2004 7:07	6588.98	79.72333	22960.89	31.48	Recovery Data
6/3/2004	7:08:43	4843.4	43.7	42.458	6/3/2004 7:08	6589.04	80.72333	22961.89	31.42	Recovery Data
6/3/2004	7:09:43	4903.4	43.7	42.557	6/3/2004 7:09	6589.14	81.72333	22962.89	31.32	Recovery Data
6/3/2004	7:10:43	4963.4	43.7	42.656	6/3/2004 7:10	6589.24	82.72333	22963.89	31.22	Recovery Data
6/3/2004	7:11:43	5023.4	43.7	42.741	6/3/2004 7:11	6589.32	83.72333	22964.89	31.14	Recovery Data
6/3/2004	7:12:43	5083.4	43.7	42.805	6/3/2004 7:12	6589.39	84.72333	22965.89	31.07	Recovery Data
6/3/2004	7:13:43	5143.4	43.7	42.897	6/3/2004 7:13	6589.48	85.72333	22966.89	30.98	Recovery Data
6/3/2004	7:14:43	5203.4	43.7	42.939	6/3/2004 7:14	6589.52	86.72333	22967.89	30.94	Recovery Data
6/3/2004	7:15:43	5263.4	43.7	43.01	6/3/2004 7:15	6589.59	87.72333	22968.89	30.87	Recovery Data
6/3/2004	7:16:43	5323.4	43.7	43.081	6/3/2004 7:16	6589.66	88.72333	22969.89	30.80	Recovery Data
6/3/2004	7:17:43	5383.4	43.7	43.137	6/3/2004 7:17	6589.72	89.72333	22970.89	30.74	Recovery Data
6/3/2004	7:18:43	5443.4	43.7	43.18	6/3/2004 7:18	6589.76	90.72333	22971.89	30.70	Recovery Data
6/3/2004	7:19:43	5503.4	43.7	43.286	6/3/2004 7:19	6589.87	91.72333	22972.89	30.59	Recovery Data
6/3/2004	7:20:43	5563.4	43.7	43.335	6/3/2004 7:20	6589.92	92.72333	22973.89	30.55	Recovery Data
6/3/2004	7:21:43	5623.4	43.7	43.399	6/3/2004 7:21	6589.98	93.72333	22974.89	30.48	Recovery Data
6/3/2004	7:22:43	5683.4	43.7	43.449	6/3/2004 7:22	6590.03	94.72333	22975.89	30.43	Recovery Data
6/3/2004	7:23:43	5743.4	43.7	43.54	6/3/2004 7:23	6590.12	95.72333	22976.89	30.34	Recovery Data
6/3/2004	7:24:43	5803.4	43.7	43.562	6/3/2004 7:24	6590.15	96.72333	22977.89	30.32	Recovery Data
6/3/2004	7:25:43	5863.4	43.7	43.625	6/3/2004 7:25	6590.21	97.72333	22978.89	30.26	Recovery Data
6/3/2004	7:26:43	5923.4	43.7	43.689	6/3/2004 7:26	6590.27	98.72333	22979.89	30.19	Recovery Data
6/3/2004	7:27:43	5983.4	43.7	43.724	6/3/2004 7:27	6590.31	99.72333	22980.89	30.16	Recovery Data
6/3/2004	7:28:43	6043.4	43.7	43.774	6/3/2004 7:28	6590.36	100.7233	22981.89	30.11	Recovery Data
6/3/2004	7:29:43	6103.4	43.7	43.845	6/3/2004 7:29	6590.43	101.7233	22982.89	30.03	Recovery Data
6/3/2004	7:30:43	6163.4	43.7	43.887	6/3/2004 7:30	6590.47	102.7233	22983.89	29.99	Recovery Data
6/3/2004	7:31:43	6223.4	43.7	43.958	6/3/2004 7:31	6590.54	103.7233	22984.89	29.92	Recovery Data
6/3/2004	7:32:43	6283.4	43.7	43.993	6/3/2004 7:32	6590.58	104.7233	22985.89	29.89	Recovery Data
6/3/2004	7:33:43	6343.4	43.7	44.05	6/3/2004 7:33	6590.63	105.7233	22986.89	29.83	Recovery Data
6/3/2004	7:34:43	6403.4	43.7	44.113	6/3/2004 7:34	6590.70	106.7233	22987.89	29.77	Recovery Data
6/3/2004	7:35:43	6463.4	43.7	44.135	6/3/2004 7:35	6590.72	107.7233	22988.89	29.74	Recovery Data
6/3/2004	7:36:43	6523.4	43.7	44.205	6/3/2004 7:36	6590.79	108.7233	22989.89	29.68	Recovery Data
6/3/2004	7:37:43	6583.4	43.7	44.241	6/3/2004 7:37	6590.82	109.7233	22990.89	29.64	Recovery Data
6/3/2004	7:38:43	6643.4	43.7	44.283	6/3/2004 7:38	6590.87	110.7233	22991.89	29.60	Recovery Data
6/3/2004	7:39:43	6703.4	43.7	44.325	6/3/2004 7:39	6590.91	111.7233	22992.89	29.56	Recovery Data
6/3/2004	7:40:43	6763.4	43.7	44.389	6/3/2004 7:40	6590.97	112.7233	22993.89	29.49	Recovery Data
6/3/2004	7:41:43	6823.4	43.7	44.417	6/3/2004 7:41	6591.00	113.7233	22994.89	29.46	Recovery Data
6/3/2004	7:42:43	6883.4	43.7	44.467	6/3/2004 7:42	6591.05	114.7233	22995.89	29.41	Recovery Data
6/3/2004	7:43:43	6943.4	43.7	44.509	6/3/2004 7:43	6591.09	115.7233	22996.89	29.37	Recovery Data
6/3/2004	7:44:43	7003.4	43.7	44.559	6/3/2004 7:44	6591.14	116.7233	22997.89	29.32	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	7:45:43	7063.4	43.7	44.608	6/3/2004 7:45	6591.19	117.7233	22998.89	29.27	Recovery Data
6/3/2004	7:46:43	7123.4	43.7	44.658	6/3/2004 7:46	6591.24	118.7233	22999.89	29.22	Recovery Data
6/3/2004	7:47:43	7183.4	43.7	44.672	6/3/2004 7:47	6591.26	119.7233	23000.89	29.21	Recovery Data
6/3/2004	7:48:43	7243.4	43.7	44.693	6/3/2004 7:48	6591.28	120.7233	23001.89	29.19	Recovery Data
6/3/2004	7:49:43	7303.4	43.7	44.729	6/3/2004 7:49	6591.31	121.7233	23002.89	29.15	Recovery Data
6/3/2004	7:50:43	7363.4	43.7	44.771	6/3/2004 7:50	6591.35	122.7233	23003.89	29.11	Recovery Data
6/3/2004	7:51:43	7423.4	43.7	44.835	6/3/2004 7:51	6591.42	123.7233	23004.89	29.05	Recovery Data
6/3/2004	7:52:43	7483.4	43.7	44.849	6/3/2004 7:52	6591.43	124.7233	23005.89	29.03	Recovery Data
6/3/2004	7:53:43	7543.4	43.7	44.891	6/3/2004 7:53	6591.47	125.7233	23006.89	28.99	Recovery Data
6/3/2004	7:54:43	7603.4	43.7	44.92	6/3/2004 7:54	6591.50	126.7233	23007.89	28.96	Recovery Data
6/3/2004	7:55:43	7663.4	43.7	45.019	6/3/2004 7:55	6591.60	127.7233	23008.89	28.86	Recovery Data
6/3/2004	7:56:43	7723.4	43.7	45.004	6/3/2004 7:56	6591.59	128.7233	23009.89	28.88	Recovery Data
6/3/2004	7:57:43	7783.4	43.7	45.019	6/3/2004 7:57	6591.60	129.7233	23010.89	28.86	Recovery Data
6/3/2004	7:58:43	7843.4	43.7	45.068	6/3/2004 7:58	6591.65	130.7233	23011.89	28.81	Recovery Data
6/3/2004	7:59:43	7903.4	43.7	45.089	6/3/2004 7:59	6591.67	131.7233	23012.89	28.79	Recovery Data
6/3/2004	8:00:43	7963.4	43.7	45.153	6/3/2004 8:00	6591.74	132.7233	23013.89	28.73	Recovery Data
6/3/2004	8:01:43	8023.4	43.7	45.181	6/3/2004 8:01	6591.76	133.7233	23014.89	28.70	Recovery Data
6/3/2004	8:02:43	8083.4	43.7	45.202	6/3/2004 8:02	6591.79	134.7233	23015.89	28.68	Recovery Data
6/3/2004	8:03:43	8143.4	43.7	45.224	6/3/2004 8:03	6591.81	135.7233	23016.89	28.66	Recovery Data
6/3/2004	8:04:43	8203.4	43.7	45.266	6/3/2004 8:04	6591.85	136.7233	23017.89	28.61	Recovery Data
6/3/2004	8:05:43	8263.4	43.7	45.28	6/3/2004 8:05	6591.86	137.7233	23018.89	28.60	Recovery Data
6/3/2004	8:06:43	8323.4	43.7	45.316	6/3/2004 8:06	6591.90	138.7233	23019.89	28.56	Recovery Data
6/3/2004	8:07:43	8383.4	43.7	45.365	6/3/2004 8:07	6591.95	139.7233	23020.89	28.52	Recovery Data
6/3/2004	8:08:43	8443.4	43.7	45.386	6/3/2004 8:08	6591.97	140.7233	23021.89	28.49	Recovery Data
6/3/2004	8:09:43	8503.4	43.7	45.393	6/3/2004 8:09	6591.98	141.7233	23022.89	28.49	Recovery Data
6/3/2004	8:10:43	8563.4	43.7	45.443	6/3/2004 8:10	6592.03	142.7233	23023.89	28.44	Recovery Data
6/3/2004	8:11:43	8623.4	43.7	45.464	6/3/2004 8:11	6592.05	143.7233	23024.89	28.42	Recovery Data
6/3/2004	8:12:43	8683.4	43.7	45.514	6/3/2004 8:12	6592.10	144.7233	23025.89	28.37	Recovery Data
6/3/2004	8:13:43	8743.4	43.7	45.514	6/3/2004 8:13	6592.10	145.7233	23026.89	28.37	Recovery Data
6/3/2004	8:14:43	8803.4	43.7	45.577	6/3/2004 8:14	6592.16	146.7233	23027.89	28.30	Recovery Data
6/3/2004	8:15:43	8863.4	43.7	45.598	6/3/2004 8:15	6592.18	147.7233	23028.89	28.28	Recovery Data
6/3/2004	8:16:43	8923.4	43.7	45.627	6/3/2004 8:16	6592.21	148.7233	23029.89	28.25	Recovery Data
6/3/2004	8:17:43	8983.4	43.7	45.641	6/3/2004 8:17	6592.22	149.7233	23030.89	28.24	Recovery Data
6/3/2004	8:18:43	9043.4	43.7	45.669	6/3/2004 8:18	6592.25	150.7233	23031.89	28.21	Recovery Data
6/3/2004	8:19:43	9103.4	43.7	45.712	6/3/2004 8:19	6592.30	151.7233	23032.89	28.17	Recovery Data
6/3/2004	8:20:43	9163.4	43.7	45.712	6/3/2004 8:20	6592.30	152.7233	23033.89	28.17	Recovery Data
6/3/2004	8:21:43	9223.4	43.7	45.761	6/3/2004 8:21	6592.34	153.7233	23034.89	28.12	Recovery Data
6/3/2004	8:22:43	9283.4	43.7	45.797	6/3/2004 8:22	6592.38	154.7233	23035.89	28.08	Recovery Data
6/3/2004	8:23:43	9343.4	43.7	45.811	6/3/2004 8:23	6592.39	155.7233	23036.89	28.07	Recovery Data
6/3/2004	8:24:43	9403.4	43.7	45.86	6/3/2004 8:24	6592.44	156.7233	23037.89	28.02	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	8:25:43	9463.4	43.7	45.881	6/3/2004 8:25	6592.46	157.7233	23038.89	28.00	Recovery Data
6/3/2004	8:26:43	9523.4	43.7	45.91	6/3/2004 8:26	6592.49	158.7233	23039.89	27.97	Recovery Data
6/3/2004	8:27:43	9583.4	43.7	45.924	6/3/2004 8:27	6592.51	159.7233	23040.89	27.96	Recovery Data
6/3/2004	8:28:43	9643.4	43.7	45.945	6/3/2004 8:28	6592.53	160.7233	23041.89	27.94	Recovery Data
6/3/2004	8:29:43	9703.4	43.7	45.959	6/3/2004 8:29	6592.54	161.7233	23042.89	27.92	Recovery Data
6/3/2004	8:30:43	9763.4	43.7	46.03	6/3/2004 8:30	6592.61	162.7233	23043.89	27.85	Recovery Data
6/3/2004	8:31:43	9823.4	43.7	46.009	6/3/2004 8:31	6592.59	163.7233	23044.89	27.87	Recovery Data
6/3/2004	8:32:43	9883.4	43.7	46.065	6/3/2004 8:32	6592.65	164.7233	23045.89	27.82	Recovery Data
6/3/2004	8:33:43	9943.4	43.7	46.072	6/3/2004 8:33	6592.66	165.7233	23046.89	27.81	Recovery Data
6/3/2004	8:34:43	10003.4	43.7	46.101	6/3/2004 8:34	6592.68	166.7233	23047.89	27.78	Recovery Data
6/3/2004	8:35:43	10063.4	43.7	46.122	6/3/2004 8:35	6592.71	167.7233	23048.89	27.76	Recovery Data
6/3/2004	8:36:43	10123.4	43.7	46.15	6/3/2004 8:36	6592.73	168.7233	23049.89	27.73	Recovery Data
6/3/2004	8:37:43	10183.4	43.7	46.193	6/3/2004 8:37	6592.78	169.7233	23050.89	27.69	Recovery Data
6/3/2004	8:38:43	10243.4	43.7	46.221	6/3/2004 8:38	6592.80	170.7233	23051.89	27.66	Recovery Data
6/3/2004	8:39:43	10303.4	43.68	46.243	6/3/2004 8:39	6592.83	171.7233	23052.89	27.64	Recovery Data
6/3/2004	8:40:43	10363.4	43.68	46.257	6/3/2004 8:40	6592.84	172.7233	23053.89	27.62	Recovery Data
6/3/2004	8:41:43	10423.4	43.7	46.284	6/3/2004 8:41	6592.87	173.7233	23054.89	27.60	Recovery Data
6/3/2004	8:42:43	10483.4	43.7	46.299	6/3/2004 8:42	6592.88	174.7233	23055.89	27.58	Recovery Data
6/3/2004	8:43:43	10543.4	43.7	46.341	6/3/2004 8:43	6592.92	175.7233	23056.89	27.54	Recovery Data
6/3/2004	8:44:43	10603.4	43.7	46.348	6/3/2004 8:44	6592.93	176.7233	23057.89	27.53	Recovery Data
6/3/2004	8:45:43	10663.4	43.7	46.369	6/3/2004 8:45	6592.95	177.7233	23058.89	27.51	Recovery Data
6/3/2004	8:46:43	10723.4	43.7	46.391	6/3/2004 8:46	6592.97	178.7233	23059.89	27.49	Recovery Data
6/3/2004	8:47:43	10783.4	43.7	46.412	6/3/2004 8:47	6593.00	179.7233	23060.89	27.47	Recovery Data
6/3/2004	8:48:43	10843.4	43.7	46.447	6/3/2004 8:48	6593.03	180.7233	23061.89	27.43	Recovery Data
6/3/2004	8:49:43	10903.4	43.7	46.49	6/3/2004 8:49	6593.07	181.7233	23062.89	27.39	Recovery Data
6/3/2004	8:50:43	10963.4	43.7	46.49	6/3/2004 8:50	6593.07	182.7233	23063.89	27.39	Recovery Data
6/3/2004	8:51:43	11023.4	43.7	46.525	6/3/2004 8:51	6593.11	183.7233	23064.89	27.36	Recovery Data
6/3/2004	8:52:43	11083.4	43.7	46.532	6/3/2004 8:52	6593.12	184.7233	23065.89	27.35	Recovery Data
6/3/2004	8:53:43	11143.4	43.7	46.546	6/3/2004 8:53	6593.13	185.7233	23066.89	27.33	Recovery Data
6/3/2004	8:54:43	11203.4	43.7	46.56	6/3/2004 8:54	6593.14	186.7233	23067.89	27.32	Recovery Data
6/3/2004	8:55:43	11263.4	43.7	46.596	6/3/2004 8:55	6593.18	187.7233	23068.89	27.28	Recovery Data
6/3/2004	8:56:43	11323.4	43.7	46.603	6/3/2004 8:56	6593.19	188.7233	23069.89	27.28	Recovery Data
6/3/2004	8:57:43	11383.4	43.7	46.631	6/3/2004 8:57	6593.21	189.7233	23070.89	27.25	Recovery Data
6/3/2004	8:58:43	11443.4	43.7	46.666	6/3/2004 8:58	6593.25	190.7233	23071.89	27.21	Recovery Data
6/3/2004	8:59:43	11503.4	43.7	46.666	6/3/2004 8:59	6593.25	191.7233	23072.89	27.21	Recovery Data
6/3/2004	9:00:43	11563.4	43.7	46.695	6/3/2004 9:00	6593.28	192.7233	23073.89	27.19	Recovery Data
6/3/2004	9:01:43	11623.4	43.7	46.716	6/3/2004 9:01	6593.30	193.7233	23074.89	27.16	Recovery Data
6/3/2004	9:02:43	11683.4	43.7	46.744	6/3/2004 9:02	6593.33	194.7233	23075.89	27.14	Recovery Data
6/3/2004	9:03:43	11743.4	43.7	46.744	6/3/2004 9:03	6593.33	195.7233	23076.89	27.14	Recovery Data
6/3/2004	9:04:43	11803.4	43.7	46.765	6/3/2004 9:04	6593.35	196.7233	23077.89	27.11	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	9:05:43	11863.4	43.7	46.801	6/3/2004 9:05	6593.38	197.7233	23078.89	27.08	Recovery Data
6/3/2004	9:06:43	11923.4	43.7	46.808	6/3/2004 9:06	6593.39	198.7233	23079.89	27.07	Recovery Data
6/3/2004	9:07:43	11983.4	43.7	46.836	6/3/2004 9:07	6593.42	199.7233	23080.89	27.04	Recovery Data
6/3/2004	9:08:43	12043.4	43.7	46.857	6/3/2004 9:08	6593.44	200.7233	23081.89	27.02	Recovery Data
6/3/2004	9:09:43	12103.4	43.7	46.879	6/3/2004 9:09	6593.46	201.7233	23082.89	27.00	Recovery Data
6/3/2004	9:10:43	12163.4	43.7	46.886	6/3/2004 9:10	6593.47	202.7233	23083.89	26.99	Recovery Data
6/3/2004	9:11:43	12223.4	43.7	46.928	6/3/2004 9:11	6593.51	203.7233	23084.89	26.95	Recovery Data
6/3/2004	9:12:43	12283.4	43.68	46.95	6/3/2004 9:12	6593.53	204.7233	23085.89	26.93	Recovery Data
6/3/2004	9:13:43	12343.4	43.7	46.949	6/3/2004 9:13	6593.53	205.7233	23086.89	26.93	Recovery Data
6/3/2004	9:14:43	12403.4	43.7	46.992	6/3/2004 9:14	6593.58	206.7233	23087.89	26.89	Recovery Data
6/3/2004	9:15:43	12463.4	43.7	46.978	6/3/2004 9:15	6593.56	207.7233	23088.89	26.90	Recovery Data
6/3/2004	9:16:43	12523.4	43.7	47.006	6/3/2004 9:16	6593.59	208.7233	23089.89	26.87	Recovery Data
6/3/2004	9:17:43	12583.4	43.7	47.048	6/3/2004 9:17	6593.63	209.7233	23090.89	26.83	Recovery Data
6/3/2004	9:18:43	12643.4	43.7	47.055	6/3/2004 9:18	6593.64	210.7233	23091.89	26.82	Recovery Data
6/3/2004	9:19:43	12703.4	43.7	47.07	6/3/2004 9:19	6593.65	211.7233	23092.89	26.81	Recovery Data
6/3/2004	9:20:43	12763.4	43.7	47.091	6/3/2004 9:20	6593.67	212.7233	23093.89	26.79	Recovery Data
6/3/2004	9:21:43	12823.4	43.7	47.098	6/3/2004 9:21	6593.68	213.7233	23094.89	26.78	Recovery Data
6/3/2004	9:22:43	12883.4	43.7	47.126	6/3/2004 9:22	6593.71	214.7233	23095.89	26.75	Recovery Data
6/3/2004	9:23:43	12943.4	43.7	47.147	6/3/2004 9:23	6593.73	215.7233	23096.89	26.73	Recovery Data
6/3/2004	9:24:43	13003.4	43.7	47.154	6/3/2004 9:24	6593.74	216.7233	23097.89	26.73	Recovery Data
6/3/2004	9:25:43	13063.4	43.7	47.183	6/3/2004 9:25	6593.77	217.7233	23098.89	26.70	Recovery Data
6/3/2004	9:26:43	13123.4	43.7	47.204	6/3/2004 9:26	6593.79	218.7233	23099.89	26.68	Recovery Data
6/3/2004	9:27:43	13183.4	43.68	47.226	6/3/2004 9:27	6593.81	219.7233	23100.89	26.65	Recovery Data
6/3/2004	9:28:43	13243.4	43.7	47.246	6/3/2004 9:28	6593.83	220.7233	23101.89	26.63	Recovery Data
6/3/2004	9:29:43	13303.4	43.7	47.268	6/3/2004 9:29	6593.85	221.7233	23102.89	26.61	Recovery Data
6/3/2004	9:30:43	13363.4	43.7	47.275	6/3/2004 9:30	6593.86	222.7233	23103.89	26.61	Recovery Data
6/3/2004	9:31:43	13423.4	43.7	47.296	6/3/2004 9:31	6593.88	223.7233	23104.89	26.58	Recovery Data
6/3/2004	9:32:43	13483.4	43.7	47.317	6/3/2004 9:32	6593.90	224.7233	23105.89	26.56	Recovery Data
6/3/2004	9:33:43	13543.4	43.7	47.338	6/3/2004 9:33	6593.92	225.7233	23106.89	26.54	Recovery Data
6/3/2004	9:34:43	13603.4	43.68	47.346	6/3/2004 9:34	6593.93	226.7233	23107.89	26.53	Recovery Data
6/3/2004	9:35:43	13663.4	43.7	47.381	6/3/2004 9:35	6593.96	227.7233	23108.89	26.50	Recovery Data
6/3/2004	9:36:43	13723.4	43.68	47.396	6/3/2004 9:36	6593.98	228.7233	23109.89	26.48	Recovery Data
6/3/2004	9:37:43	13783.4	43.68	47.41	6/3/2004 9:37	6593.99	229.7233	23110.89	26.47	Recovery Data
6/3/2004	9:38:43	13843.4	43.68	47.424	6/3/2004 9:38	6594.01	230.7233	23111.89	26.46	Recovery Data
6/3/2004	9:39:43	13903.4	43.7	47.43	6/3/2004 9:39	6594.01	231.7233	23112.89	26.45	Recovery Data
6/3/2004	9:40:43	13963.4	43.7	47.444	6/3/2004 9:40	6594.03	232.7233	23113.89	26.44	Recovery Data
6/3/2004	9:41:43	14023.4	43.68	47.488	6/3/2004 9:41	6594.07	233.7233	23114.89	26.39	Recovery Data
6/3/2004	9:42:43	14083.4	43.7	47.494	6/3/2004 9:42	6594.08	234.7233	23115.89	26.39	Recovery Data
6/3/2004	9:43:43	14143.4	43.7	47.494	6/3/2004 9:43	6594.08	235.7233	23116.89	26.39	Recovery Data
6/3/2004	9:44:43	14203.4	43.7	47.522	6/3/2004 9:44	6594.11	236.7233	23117.89	26.36	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	9:45:43	14263.4	43.7	47.529	6/3/2004 9:45	6594.11	237.7233	23118.89	26.35	Recovery Data
6/3/2004	9:46:43	14323.4	43.7	47.55	6/3/2004 9:46	6594.13	238.7233	23119.89	26.33	Recovery Data
6/3/2004	9:47:43	14383.4	43.7	47.558	6/3/2004 9:47	6594.14	239.7233	23120.89	26.32	Recovery Data
6/3/2004	9:48:43	14443.4	43.7	47.586	6/3/2004 9:48	6594.17	240.7233	23121.89	26.29	Recovery Data
6/3/2004	9:49:43	14503.4	43.7	47.6	6/3/2004 9:49	6594.18	241.7233	23122.89	26.28	Recovery Data
6/3/2004	9:50:43	14563.4	43.7	47.628	6/3/2004 9:50	6594.21	242.7233	23123.89	26.25	Recovery Data
6/3/2004	9:51:43	14623.4	43.68	47.65	6/3/2004 9:51	6594.23	243.7233	23124.89	26.23	Recovery Data
6/3/2004	9:52:43	14683.4	43.68	47.657	6/3/2004 9:52	6594.24	244.7233	23125.89	26.22	Recovery Data
6/3/2004	9:53:43	14743.4	43.7	47.678	6/3/2004 9:53	6594.26	245.7233	23126.89	26.20	Recovery Data
6/3/2004	9:54:43	14803.4	43.7	47.685	6/3/2004 9:54	6594.27	246.7233	23127.89	26.19	Recovery Data
6/3/2004	9:55:43	14863.4	43.68	47.714	6/3/2004 9:55	6594.30	247.7233	23128.89	26.17	Recovery Data
6/3/2004	9:56:43	14923.4	43.68	47.721	6/3/2004 9:56	6594.30	248.7233	23129.89	26.16	Recovery Data
6/3/2004	9:57:43	14983.4	43.68	47.749	6/3/2004 9:57	6594.33	249.7233	23130.89	26.13	Recovery Data
6/3/2004	9:58:43	15043.4	43.68	47.756	6/3/2004 9:58	6594.34	250.7233	23131.89	26.12	Recovery Data
6/3/2004	9:59:43	15103.4	43.7	47.784	6/3/2004 9:59	6594.37	251.7233	23132.89	26.10	Recovery Data
6/3/2004	10:00:43	15163.4	43.7	47.777	6/3/2004 10:00	6594.36	252.7233	23133.89	26.10	Recovery Data
6/3/2004	10:01:43	15223.4	43.7	47.798	6/3/2004 10:01	6594.38	253.7233	23134.89	26.08	Recovery Data
6/3/2004	10:02:43	15283.4	43.7	47.819	6/3/2004 10:02	6594.40	254.7233	23135.89	26.06	Recovery Data
6/3/2004	10:03:43	15343.4	43.7	47.847	6/3/2004 10:03	6594.43	255.7233	23136.89	26.03	Recovery Data
6/3/2004	10:04:43	15403.4	43.7	47.847	6/3/2004 10:04	6594.43	256.7233	23137.89	26.03	Recovery Data
6/3/2004	10:05:43	15463.4	43.7	47.883	6/3/2004 10:05	6594.47	257.7233	23138.89	26.00	Recovery Data
6/3/2004	10:06:43	15523.4	43.7	47.897	6/3/2004 10:06	6594.48	258.7233	23139.89	25.98	Recovery Data
6/3/2004	10:07:43	15583.4	43.7	47.897	6/3/2004 10:07	6594.48	259.7233	23140.89	25.98	Recovery Data
6/3/2004	10:08:43	15643.4	43.68	47.94	6/3/2004 10:08	6594.52	260.7233	23141.89	25.94	Recovery Data
6/3/2004	10:09:43	15703.4	43.68	47.933	6/3/2004 10:09	6594.52	261.7233	23142.89	25.95	Recovery Data
6/3/2004	10:10:43	15763.4	43.7	47.961	6/3/2004 10:10	6594.54	262.7233	23143.89	25.92	Recovery Data
6/3/2004	10:11:43	15823.4	43.7	47.968	6/3/2004 10:11	6594.55	263.7233	23144.89	25.91	Recovery Data
6/3/2004	10:12:43	15883.4	43.7	47.982	6/3/2004 10:12	6594.57	264.7233	23145.89	25.90	Recovery Data
6/3/2004	10:13:43	15943.4	43.7	48.003	6/3/2004 10:13	6594.59	265.7233	23146.89	25.88	Recovery Data
6/3/2004	10:14:43	16003.4	43.7	48.003	6/3/2004 10:14	6594.59	266.7233	23147.89	25.88	Recovery Data
6/3/2004	10:15:43	16063.4	43.7	48.024	6/3/2004 10:15	6594.61	267.7233	23148.89	25.86	Recovery Data
6/3/2004	10:16:43	16123.4	43.68	48.046	6/3/2004 10:16	6594.63	268.7233	23149.89	25.83	Recovery Data
6/3/2004	10:17:43	16183.4	43.7	48.046	6/3/2004 10:17	6594.63	269.7233	23150.89	25.83	Recovery Data
6/3/2004	10:18:43	16243.4	43.7	48.067	6/3/2004 10:18	6594.65	270.7233	23151.89	25.81	Recovery Data
6/3/2004	10:19:43	16303.4	43.7	48.095	6/3/2004 10:19	6594.68	271.7233	23152.89	25.78	Recovery Data
6/3/2004	10:20:43	16363.4	43.7	48.109	6/3/2004 10:20	6594.69	272.7233	23153.89	25.77	Recovery Data
6/3/2004	10:21:43	16423.4	43.7	48.13	6/3/2004 10:21	6594.71	273.7233	23154.89	25.75	Recovery Data
6/3/2004	10:22:43	16483.4	43.68	48.145	6/3/2004 10:22	6594.73	274.7233	23155.89	25.73	Recovery Data
6/3/2004	10:23:43	16543.4	43.7	48.137	6/3/2004 10:23	6594.72	275.7233	23156.89	25.74	Recovery Data
6/3/2004	10:24:43	16603.4	43.7	48.159	6/3/2004 10:24	6594.74	276.7233	23157.89	25.72	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	10:25:43	16663.4	43.7	48.194	6/3/2004 10:25	6594.78	277.7233	23158.89	25.69	Recovery Data
6/3/2004	10:26:43	16723.4	43.7	48.187	6/3/2004 10:26	6594.77	278.7233	23159.89	25.69	Recovery Data
6/3/2004	10:27:43	16783.4	43.7	48.201	6/3/2004 10:27	6594.78	279.7233	23160.89	25.68	Recovery Data
6/3/2004	10:28:43	16843.4	43.7	48.215	6/3/2004 10:28	6594.80	280.7233	23161.89	25.67	Recovery Data
6/3/2004	10:29:43	16903.4	43.7	48.258	6/3/2004 10:29	6594.84	281.7233	23162.89	25.62	Recovery Data
6/3/2004	10:30:43	16963.4	43.7	48.265	6/3/2004 10:30	6594.85	282.7233	23163.89	25.61	Recovery Data
6/3/2004	10:31:43	17023.4	43.7	48.258	6/3/2004 10:31	6594.84	283.7233	23164.89	25.62	Recovery Data
6/3/2004	10:32:43	17083.4	43.7	48.286	6/3/2004 10:32	6594.87	284.7233	23165.89	25.59	Recovery Data
6/3/2004	10:33:43	17143.4	43.7	48.293	6/3/2004 10:33	6594.88	285.7233	23166.89	25.59	Recovery Data
6/3/2004	10:34:43	17203.4	43.7	48.307	6/3/2004 10:34	6594.89	286.7233	23167.89	25.57	Recovery Data
6/3/2004	10:35:43	17263.4	43.7	48.314	6/3/2004 10:35	6594.90	287.7233	23168.89	25.57	Recovery Data
6/3/2004	10:36:43	17323.4	43.7	48.35	6/3/2004 10:36	6594.93	288.7233	23169.89	25.53	Recovery Data
6/3/2004	10:37:43	17383.4	43.7	48.378	6/3/2004 10:37	6594.96	289.7233	23170.89	25.50	Recovery Data
6/3/2004	10:38:43	17443.4	43.7	48.378	6/3/2004 10:38	6594.96	290.7233	23171.89	25.50	Recovery Data
6/3/2004	10:39:43	17503.4	43.68	48.379	6/3/2004 10:39	6594.96	291.7233	23172.89	25.50	Recovery Data
6/3/2004	10:40:43	17563.4	43.7	48.413	6/3/2004 10:40	6595.00	292.7233	23173.89	25.47	Recovery Data
6/3/2004	10:41:43	17623.4	43.7	48.42	6/3/2004 10:41	6595.00	293.7233	23174.89	25.46	Recovery Data
6/3/2004	10:42:43	17683.4	43.7	48.442	6/3/2004 10:42	6595.03	294.7233	23175.89	25.44	Recovery Data
6/3/2004	10:43:43	17743.4	43.7	48.435	6/3/2004 10:43	6595.02	295.7233	23176.89	25.44	Recovery Data
6/3/2004	10:44:43	17803.4	43.7	48.463	6/3/2004 10:44	6595.05	296.7233	23177.89	25.42	Recovery Data
6/3/2004	10:45:43	17863.4	43.7	48.47	6/3/2004 10:45	6595.05	297.7233	23178.89	25.41	Recovery Data
6/3/2004	10:46:43	17923.4	43.68	48.485	6/3/2004 10:46	6595.07	298.7233	23179.89	25.40	Recovery Data
6/3/2004	10:47:43	17983.4	43.68	48.52	6/3/2004 10:47	6595.10	299.7233	23180.89	25.36	Recovery Data
6/3/2004	10:48:43	18043.4	43.7	48.512	6/3/2004 10:48	6595.10	300.7233	23181.89	25.37	Recovery Data
6/3/2004	10:49:43	18103.4	43.68	48.478	6/3/2004 10:49	6595.06	301.7233	23182.89	25.40	Recovery Data
6/3/2004	10:50:43	18163.4	43.68	48.52	6/3/2004 10:50	6595.10	302.7233	23183.89	25.36	Recovery Data
6/3/2004	10:51:43	18223.4	43.7	48.534	6/3/2004 10:51	6595.12	303.7233	23184.89	25.35	Recovery Data
6/3/2004	10:52:43	18283.4	43.7	48.541	6/3/2004 10:52	6595.12	304.7233	23185.89	25.34	Recovery Data
6/3/2004	10:53:43	18343.4	43.7	48.534	6/3/2004 10:53	6595.12	305.7233	23186.89	25.35	Recovery Data
6/3/2004	10:54:43	18403.4	43.7	48.576	6/3/2004 10:54	6595.16	306.7233	23187.89	25.30	Recovery Data
6/3/2004	10:55:43	18463.4	43.68	48.577	6/3/2004 10:55	6595.16	307.7233	23188.89	25.30	Recovery Data
6/3/2004	10:56:43	18523.4	43.68	48.591	6/3/2004 10:56	6595.17	308.7233	23189.89	25.29	Recovery Data
6/3/2004	10:57:43	18583.4	43.7	48.625	6/3/2004 10:57	6595.21	309.7233	23190.89	25.26	Recovery Data
6/3/2004	10:58:43	18643.4	43.68	48.626	6/3/2004 10:58	6595.21	310.7233	23191.89	25.25	Recovery Data
6/3/2004	10:59:43	18703.4	43.7	48.618	6/3/2004 10:59	6595.20	311.7233	23192.89	25.26	Recovery Data
6/3/2004	11:00:43	18763.4	43.68	48.655	6/3/2004 11:00	6595.24	312.7233	23193.89	25.23	Recovery Data
6/3/2004	11:01:43	18823.4	43.7	48.654	6/3/2004 11:01	6595.24	313.7233	23194.89	25.23	Recovery Data
6/3/2004	11:02:43	18883.4	43.7	48.661	6/3/2004 11:02	6595.24	314.7233	23195.89	25.22	Recovery Data
6/3/2004	11:03:43	18943.4	43.68	48.69	6/3/2004 11:03	6595.27	315.7233	23196.89	25.19	Recovery Data
6/3/2004	11:04:43	19003.4	43.68	48.725	6/3/2004 11:04	6595.31	316.7233	23197.89	25.15	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	11:05:43	19063.4	43.68	48.718	6/3/2004 11:05	6595.30	317.7233	23198.89	25.16	Recovery Data
6/3/2004	11:06:43	19123.4	43.68	48.754	6/3/2004 11:06	6595.34	318.7233	23199.89	25.13	Recovery Data
6/3/2004	11:07:43	19183.4	43.68	48.754	6/3/2004 11:07	6595.34	319.7233	23200.89	25.13	Recovery Data
6/3/2004	11:08:43	19243.4	43.7	48.76	6/3/2004 11:08	6595.34	320.7233	23201.89	25.12	Recovery Data
6/3/2004	11:09:43	19303.4	43.7	48.781	6/3/2004 11:09	6595.36	321.7233	23202.89	25.10	Recovery Data
6/3/2004	11:10:43	19363.4	43.7	48.795	6/3/2004 11:10	6595.38	322.7233	23203.89	25.09	Recovery Data
6/3/2004	11:11:43	19423.4	43.7	48.788	6/3/2004 11:11	6595.37	323.7233	23204.89	25.09	Recovery Data
6/3/2004	11:12:43	19483.4	43.7	48.816	6/3/2004 11:12	6595.40	324.7233	23205.89	25.06	Recovery Data
6/3/2004	11:13:43	19543.4	43.7	48.824	6/3/2004 11:13	6595.41	325.7233	23206.89	25.06	Recovery Data
6/3/2004	11:14:43	19603.4	43.7	48.845	6/3/2004 11:14	6595.43	326.7233	23207.89	25.03	Recovery Data
6/3/2004	11:15:43	19663.4	43.7	48.88	6/3/2004 11:15	6595.46	327.7233	23208.89	25.00	Recovery Data
6/3/2004	11:16:43	19723.4	43.68	48.881	6/3/2004 11:16	6595.46	328.7233	23209.89	25.00	Recovery Data
6/3/2004	11:17:43	19783.4	43.68	48.874	6/3/2004 11:17	6595.46	329.7233	23210.89	25.01	Recovery Data
6/3/2004	11:18:43	19843.4	43.68	48.916	6/3/2004 11:18	6595.50	330.7233	23211.89	24.96	Recovery Data
6/3/2004	11:19:43	19903.4	43.7	48.908	6/3/2004 11:19	6595.49	331.7233	23212.89	24.97	Recovery Data
6/3/2004	11:20:43	19963.4	43.7	48.915	6/3/2004 11:20	6595.50	332.7233	23213.89	24.97	Recovery Data
6/3/2004	11:21:43	20023.4	43.68	48.923	6/3/2004 11:21	6595.51	333.7233	23214.89	24.96	Recovery Data
6/3/2004	11:22:43	20083.4	43.7	48.958	6/3/2004 11:22	6595.54	334.7233	23215.89	24.92	Recovery Data
6/3/2004	11:23:43	20143.4	43.7	48.965	6/3/2004 11:23	6595.55	335.7233	23216.89	24.92	Recovery Data
6/3/2004	11:24:43	20203.4	43.7	48.979	6/3/2004 11:24	6595.56	336.7233	23217.89	24.90	Recovery Data
6/3/2004	11:25:43	20263.4	43.7	48.972	6/3/2004 11:25	6595.56	337.7233	23218.89	24.91	Recovery Data
6/3/2004	11:26:43	20323.4	43.7	48.993	6/3/2004 11:26	6595.58	338.7233	23219.89	24.89	Recovery Data
6/3/2004	11:27:43	20383.4	43.68	49.015	6/3/2004 11:27	6595.60	339.7233	23220.89	24.86	Recovery Data
6/3/2004	11:28:43	20443.4	43.68	49.015	6/3/2004 11:28	6595.60	340.7233	23221.89	24.86	Recovery Data
6/3/2004	11:29:43	20503.4	43.7	49.036	6/3/2004 11:29	6595.62	341.7233	23222.89	24.84	Recovery Data
6/3/2004	11:30:43	20563.4	43.68	49.051	6/3/2004 11:30	6595.63	342.7233	23223.89	24.83	Recovery Data
6/3/2004	11:31:43	20623.4	43.68	49.051	6/3/2004 11:31	6595.63	343.7233	23224.89	24.83	Recovery Data
6/3/2004	11:32:43	20683.4	43.7	49.078	6/3/2004 11:32	6595.66	344.7233	23225.89	24.80	Recovery Data
6/3/2004	11:33:43	20743.4	43.68	49.065	6/3/2004 11:33	6595.65	345.7233	23226.89	24.82	Recovery Data
6/3/2004	11:34:43	20803.4	43.68	49.072	6/3/2004 11:34	6595.66	346.7233	23227.89	24.81	Recovery Data
6/3/2004	11:35:43	20863.4	43.68	49.086	6/3/2004 11:35	6595.67	347.7233	23228.89	24.79	Recovery Data
6/3/2004	11:36:43	20923.4	43.68	49.1	6/3/2004 11:36	6595.68	348.7233	23229.89	24.78	Recovery Data
6/3/2004	11:37:43	20983.4	43.68	49.1	6/3/2004 11:37	6595.68	349.7233	23230.89	24.78	Recovery Data
6/3/2004	11:38:43	21043.4	43.68	49.121	6/3/2004 11:38	6595.70	350.7233	23231.89	24.76	Recovery Data
6/3/2004	11:39:43	21103.4	43.68	49.164	6/3/2004 11:39	6595.75	351.7233	23232.89	24.72	Recovery Data
6/3/2004	11:40:43	21163.4	43.68	49.164	6/3/2004 11:40	6595.75	352.7233	23233.89	24.72	Recovery Data
6/3/2004	11:41:43	21223.4	43.68	49.185	6/3/2004 11:41	6595.77	353.7233	23234.89	24.69	Recovery Data
6/3/2004	11:42:43	21283.4	43.7	49.191	6/3/2004 11:42	6595.77	354.7233	23235.89	24.69	Recovery Data
6/3/2004	11:43:43	21343.4	43.7	49.191	6/3/2004 11:43	6595.77	355.7233	23236.89	24.69	Recovery Data
6/3/2004	11:44:43	21403.4	43.68	49.199	6/3/2004 11:44	6595.78	356.7233	23237.89	24.68	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	11:45:43	21463.4	43.68	49.22	6/3/2004 11:45	6595.80	357.7233	23238.89	24.66	Recovery Data
6/3/2004	11:46:43	21523.4	43.68	49.227	6/3/2004 11:46	6595.81	358.7233	23239.89	24.65	Recovery Data
6/3/2004	11:47:43	21583.4	43.68	49.242	6/3/2004 11:47	6595.83	359.7233	23240.89	24.64	Recovery Data
6/3/2004	11:48:43	21643.4	43.68	49.242	6/3/2004 11:48	6595.83	360.7233	23241.89	24.64	Recovery Data
6/3/2004	11:49:43	21703.4	43.68	49.263	6/3/2004 11:49	6595.85	361.7233	23242.89	24.62	Recovery Data
6/3/2004	11:50:43	21763.4	43.68	49.263	6/3/2004 11:50	6595.85	362.7233	23243.89	24.62	Recovery Data
6/3/2004	11:51:43	21823.4	43.68	49.277	6/3/2004 11:51	6595.86	363.7233	23244.89	24.60	Recovery Data
6/3/2004	11:52:43	21883.4	43.68	49.326	6/3/2004 11:52	6595.91	364.7233	23245.89	24.55	Recovery Data
6/3/2004	11:53:43	21943.4	43.68	49.348	6/3/2004 11:53	6595.93	365.7233	23246.89	24.53	Recovery Data
6/3/2004	11:54:43	22003.4	43.68	49.305	6/3/2004 11:54	6595.89	366.7233	23247.89	24.57	Recovery Data
6/3/2004	11:55:43	22063.4	43.68	49.355	6/3/2004 11:55	6595.94	367.7233	23248.89	24.53	Recovery Data
6/3/2004	11:56:43	22123.4	43.68	49.348	6/3/2004 11:56	6595.93	368.7233	23249.89	24.53	Recovery Data
6/3/2004	11:57:43	22183.4	43.68	49.341	6/3/2004 11:57	6595.92	369.7233	23250.89	24.54	Recovery Data
6/3/2004	11:58:43	22243.4	43.68	49.362	6/3/2004 11:58	6595.95	370.7233	23251.89	24.52	Recovery Data
6/3/2004	11:59:43	22303.4	43.68	49.362	6/3/2004 11:59	6595.95	371.7233	23252.89	24.52	Recovery Data
6/3/2004	12:00:43	22363.4	43.68	49.39	6/3/2004 12:00	6595.97	372.7233	23253.89	24.49	Recovery Data
6/3/2004	12:01:43	22423.4	43.68	49.433	6/3/2004 12:01	6596.02	373.7233	23254.89	24.45	Recovery Data
6/3/2004	12:02:43	22483.4	43.68	49.418	6/3/2004 12:02	6596.00	374.7233	23255.89	24.46	Recovery Data
6/3/2004	12:03:43	22543.4	43.68	49.418	6/3/2004 12:03	6596.00	375.7233	23256.89	24.46	Recovery Data
6/3/2004	12:04:43	22603.4	43.68	49.447	6/3/2004 12:04	6596.03	376.7233	23257.89	24.43	Recovery Data
6/3/2004	12:05:43	22663.4	43.68	49.454	6/3/2004 12:05	6596.04	377.7233	23258.89	24.43	Recovery Data
6/3/2004	12:06:43	22723.4	43.68	49.461	6/3/2004 12:06	6596.04	378.7233	23259.89	24.42	Recovery Data
6/3/2004	12:07:43	22783.4	43.68	49.461	6/3/2004 12:07	6596.04	379.7233	23260.89	24.42	Recovery Data
6/3/2004	12:08:43	22843.4	43.68	49.482	6/3/2004 12:08	6596.07	380.7233	23261.89	24.40	Recovery Data
6/3/2004	12:09:43	22903.4	43.68	49.524	6/3/2004 12:09	6596.11	381.7233	23262.89	24.36	Recovery Data
6/3/2004	12:10:43	22963.4	43.68	49.524	6/3/2004 12:10	6596.11	382.7233	23263.89	24.36	Recovery Data
6/3/2004	12:11:43	23023.4	43.68	49.503	6/3/2004 12:11	6596.09	383.7233	23264.89	24.38	Recovery Data
6/3/2004	12:12:43	23083.4	43.7	49.545	6/3/2004 12:12	6596.13	384.7233	23265.89	24.34	Recovery Data
6/3/2004	12:13:43	23143.4	43.68	49.546	6/3/2004 12:13	6596.13	385.7233	23266.89	24.33	Recovery Data
6/3/2004	12:14:43	23203.4	43.68	49.553	6/3/2004 12:14	6596.14	386.7233	23267.89	24.33	Recovery Data
6/3/2004	12:15:43	23263.4	43.7	49.573	6/3/2004 12:15	6596.16	387.7233	23268.89	24.31	Recovery Data
6/3/2004	12:16:43	23323.4	43.68	49.581	6/3/2004 12:16	6596.16	388.7233	23269.89	24.30	Recovery Data
6/3/2004	12:17:43	23383.4	43.68	49.602	6/3/2004 12:17	6596.19	389.7233	23270.89	24.28	Recovery Data
6/3/2004	12:18:43	23443.4	43.7	49.58	6/3/2004 12:18	6596.16	390.7233	23271.89	24.30	Recovery Data
6/3/2004	12:19:43	23503.4	43.68	49.623	6/3/2004 12:19	6596.21	391.7233	23272.89	24.26	Recovery Data
6/3/2004	12:20:43	23563.4	43.68	49.623	6/3/2004 12:20	6596.21	392.7233	23273.89	24.26	Recovery Data
6/3/2004	12:21:43	23623.4	43.68	49.623	6/3/2004 12:21	6596.21	393.7233	23274.89	24.26	Recovery Data
6/3/2004	12:22:43	23683.4	43.68	49.645	6/3/2004 12:22	6596.23	394.7233	23275.89	24.23	Recovery Data
6/3/2004	12:23:43	23743.4	43.68	49.673	6/3/2004 12:23	6596.26	395.7233	23276.89	24.21	Recovery Data
6/3/2004	12:24:43	23803.4	43.68	49.659	6/3/2004 12:24	6596.24	396.7233	23277.89	24.22	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	12:25:43	23863.4	43.68	49.694	6/3/2004 12:25	6596.28	397.7233	23278.89	24.19	Recovery Data
6/3/2004	12:26:43	23923.4	43.68	49.701	6/3/2004 12:26	6596.28	398.7233	23279.89	24.18	Recovery Data
6/3/2004	12:27:43	23983.4	43.68	49.694	6/3/2004 12:27	6596.28	399.7233	23280.89	24.19	Recovery Data
6/3/2004	12:28:43	24043.4	43.68	49.708	6/3/2004 12:28	6596.29	400.7233	23281.89	24.17	Recovery Data
6/3/2004	12:29:43	24103.4	43.68	49.708	6/3/2004 12:29	6596.29	401.7233	23282.89	24.17	Recovery Data
6/3/2004	12:30:43	24163.4	43.68	49.73	6/3/2004 12:30	6596.31	402.7233	23283.89	24.15	Recovery Data
6/3/2004	12:31:43	24223.4	43.68	49.744	6/3/2004 12:31	6596.33	403.7233	23284.89	24.14	Recovery Data
6/3/2004	12:32:43	24283.4	43.68	49.758	6/3/2004 12:32	6596.34	404.7233	23285.89	24.12	Recovery Data
6/3/2004	12:33:43	24343.4	43.68	49.765	6/3/2004 12:33	6596.35	405.7233	23286.89	24.11	Recovery Data
6/3/2004	12:34:43	24403.4	43.68	49.779	6/3/2004 12:34	6596.36	406.7233	23287.89	24.10	Recovery Data
6/3/2004	12:35:43	24463.4	43.68	49.779	6/3/2004 12:35	6596.36	407.7233	23288.89	24.10	Recovery Data
6/3/2004	12:36:43	24523.4	43.7	49.792	6/3/2004 12:36	6596.38	408.7233	23289.89	24.09	Recovery Data
6/3/2004	12:37:43	24583.4	43.68	49.8	6/3/2004 12:37	6596.38	409.7233	23290.89	24.08	Recovery Data
6/3/2004	12:38:43	24643.4	43.68	49.829	6/3/2004 12:38	6596.41	410.7233	23291.89	24.05	Recovery Data
6/3/2004	12:39:43	24703.4	43.68	49.814	6/3/2004 12:39	6596.40	411.7233	23292.89	24.07	Recovery Data
6/3/2004	12:40:43	24763.4	43.68	49.85	6/3/2004 12:40	6596.43	412.7233	23293.89	24.03	Recovery Data
6/3/2004	12:41:43	24823.4	43.68	49.85	6/3/2004 12:41	6596.43	413.7233	23294.89	24.03	Recovery Data
6/3/2004	12:42:43	24883.4	43.68	49.843	6/3/2004 12:42	6596.43	414.7233	23295.89	24.04	Recovery Data
6/3/2004	12:43:43	24943.4	43.68	49.864	6/3/2004 12:43	6596.45	415.7233	23296.89	24.02	Recovery Data
6/3/2004	12:44:43	25003.4	43.68	49.871	6/3/2004 12:44	6596.45	416.7233	23297.89	24.01	Recovery Data
6/3/2004	12:45:43	25063.4	43.68	49.878	6/3/2004 12:45	6596.46	417.7233	23298.89	24.00	Recovery Data
6/3/2004	12:46:43	25123.4	43.68	49.906	6/3/2004 12:46	6596.49	418.7233	23299.89	23.97	Recovery Data
6/3/2004	12:47:43	25183.4	43.68	49.899	6/3/2004 12:47	6596.48	419.7233	23300.89	23.98	Recovery Data
6/3/2004	12:48:43	25243.4	43.68	49.928	6/3/2004 12:48	6596.51	420.7233	23301.89	23.95	Recovery Data
6/3/2004	12:49:43	25303.4	43.68	49.935	6/3/2004 12:49	6596.52	421.7233	23302.89	23.94	Recovery Data
6/3/2004	12:50:43	25363.4	43.68	49.942	6/3/2004 12:50	6596.53	422.7233	23303.89	23.94	Recovery Data
6/3/2004	12:51:43	25423.4	43.7	49.934	6/3/2004 12:51	6596.52	423.7233	23304.89	23.95	Recovery Data
6/3/2004	12:52:43	25483.4	43.68	49.963	6/3/2004 12:52	6596.55	424.7233	23305.89	23.92	Recovery Data
6/3/2004	12:53:43	25543.4	43.68	49.963	6/3/2004 12:53	6596.55	425.7233	23306.89	23.92	Recovery Data
6/3/2004	12:54:43	25603.4	43.68	49.998	6/3/2004 12:54	6596.58	426.7233	23307.89	23.88	Recovery Data
6/3/2004	12:55:43	25663.4	43.68	50.005	6/3/2004 12:55	6596.59	427.7233	23308.89	23.88	Recovery Data
6/3/2004	12:56:43	25723.4	43.68	49.998	6/3/2004 12:56	6596.58	428.7233	23309.89	23.88	Recovery Data
6/3/2004	12:57:43	25783.4	43.68	50.005	6/3/2004 12:57	6596.59	429.7233	23310.89	23.88	Recovery Data
6/3/2004	12:58:43	25843.4	43.68	50.012	6/3/2004 12:58	6596.60	430.7233	23311.89	23.87	Recovery Data
6/3/2004	12:59:43	25903.4	43.68	50.02	6/3/2004 12:59	6596.60	431.7233	23312.89	23.86	Recovery Data
6/3/2004	13:00:43	25963.4	43.68	50.041	6/3/2004 13:00	6596.62	432.7233	23313.89	23.84	Recovery Data
6/3/2004	13:01:43	26023.4	43.68	50.048	6/3/2004 13:01	6596.63	433.7233	23314.89	23.83	Recovery Data
6/3/2004	13:02:43	26083.4	43.68	50.055	6/3/2004 13:02	6596.64	434.7233	23315.89	23.82	Recovery Data
6/3/2004	13:03:43	26143.4	43.68	50.069	6/3/2004 13:03	6596.65	435.7233	23316.89	23.81	Recovery Data
6/3/2004	13:04:43	26203.4	43.68	50.09	6/3/2004 13:04	6596.67	436.7233	23317.89	23.79	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	13:05:43	26263.4	43.68	50.104	6/3/2004 13:05	6596.69	437.7233	23318.89	23.78	Recovery Data
6/3/2004	13:06:43	26323.4	43.68	50.104	6/3/2004 13:06	6596.69	438.7233	23319.89	23.78	Recovery Data
6/3/2004	13:07:43	26383.4	43.68	50.126	6/3/2004 13:07	6596.71	439.7233	23320.89	23.75	Recovery Data
6/3/2004	13:08:43	26443.4	43.68	50.119	6/3/2004 13:08	6596.70	440.7233	23321.89	23.76	Recovery Data
6/3/2004	13:09:43	26503.4	43.68	50.14	6/3/2004 13:09	6596.72	441.7233	23322.89	23.74	Recovery Data
6/3/2004	13:10:43	26563.4	43.68	50.126	6/3/2004 13:10	6596.71	442.7233	23323.89	23.75	Recovery Data
6/3/2004	13:11:43	26623.4	43.68	50.126	6/3/2004 13:11	6596.71	443.7233	23324.89	23.75	Recovery Data
6/3/2004	13:12:43	26683.4	43.68	50.182	6/3/2004 13:12	6596.77	444.7233	23325.89	23.70	Recovery Data
6/3/2004	13:13:43	26743.4	43.68	50.168	6/3/2004 13:13	6596.75	445.7233	23326.89	23.71	Recovery Data
6/3/2004	13:14:43	26803.4	43.68	50.175	6/3/2004 13:14	6596.76	446.7233	23327.89	23.70	Recovery Data
6/3/2004	13:15:43	26863.4	43.68	50.211	6/3/2004 13:15	6596.79	447.7233	23328.89	23.67	Recovery Data
6/3/2004	13:16:43	26923.4	43.68	50.211	6/3/2004 13:16	6596.79	448.7233	23329.89	23.67	Recovery Data
6/3/2004	13:17:43	26983.4	43.68	50.246	6/3/2004 13:17	6596.83	449.7233	23330.89	23.63	Recovery Data
6/3/2004	13:18:43	27043.4	43.68	50.218	6/3/2004 13:18	6596.80	450.7233	23331.89	23.66	Recovery Data
6/3/2004	13:19:43	27103.4	43.68	50.225	6/3/2004 13:19	6596.81	451.7233	23332.89	23.65	Recovery Data
6/3/2004	13:20:43	27163.4	43.68	50.232	6/3/2004 13:20	6596.82	452.7233	23333.89	23.65	Recovery Data
6/3/2004	13:21:43	27223.4	43.68	50.267	6/3/2004 13:21	6596.85	453.7233	23334.89	23.61	Recovery Data
6/3/2004	13:22:43	27283.4	43.68	50.267	6/3/2004 13:22	6596.85	454.7233	23335.89	23.61	Recovery Data
6/3/2004	13:23:43	27343.4	43.68	50.267	6/3/2004 13:23	6596.85	455.7233	23336.89	23.61	Recovery Data
6/3/2004	13:24:43	27403.4	43.68	50.288	6/3/2004 13:24	6596.87	456.7233	23337.89	23.59	Recovery Data
6/3/2004	13:25:43	27463.4	43.68	50.295	6/3/2004 13:25	6596.88	457.7233	23338.89	23.59	Recovery Data
6/3/2004	13:26:43	27523.4	43.68	50.295	6/3/2004 13:26	6596.88	458.7233	23339.89	23.59	Recovery Data
6/3/2004	13:27:43	27583.4	43.68	50.31	6/3/2004 13:27	6596.89	459.7233	23340.89	23.57	Recovery Data
6/3/2004	13:28:43	27643.4	43.68	50.324	6/3/2004 13:28	6596.91	460.7233	23341.89	23.56	Recovery Data
6/3/2004	13:29:43	27703.4	43.68	50.345	6/3/2004 13:29	6596.93	461.7233	23342.89	23.53	Recovery Data
6/3/2004	13:30:43	27763.4	43.68	50.345	6/3/2004 13:30	6596.93	462.7233	23343.89	23.53	Recovery Data
6/3/2004	13:31:43	27823.4	43.68	50.359	6/3/2004 13:31	6596.94	463.7233	23344.89	23.52	Recovery Data
6/3/2004	13:32:43	27883.4	43.68	50.345	6/3/2004 13:32	6596.93	464.7233	23345.89	23.53	Recovery Data
6/3/2004	13:33:43	27943.4	43.68	50.359	6/3/2004 13:33	6596.94	465.7233	23346.89	23.52	Recovery Data
6/3/2004	13:34:43	28003.4	43.68	50.394	6/3/2004 13:34	6596.98	466.7233	23347.89	23.49	Recovery Data
6/3/2004	13:35:43	28063.4	43.68	50.401	6/3/2004 13:35	6596.98	467.7233	23348.89	23.48	Recovery Data
6/3/2004	13:36:43	28123.4	43.68	50.387	6/3/2004 13:36	6596.97	468.7233	23349.89	23.49	Recovery Data
6/3/2004	13:37:43	28183.4	43.68	50.401	6/3/2004 13:37	6596.98	469.7233	23350.89	23.48	Recovery Data
6/3/2004	13:38:43	28243.4	43.68	50.43	6/3/2004 13:38	6597.01	470.7233	23351.89	23.45	Recovery Data
6/3/2004	13:39:43	28303.4	43.68	50.437	6/3/2004 13:39	6597.02	471.7233	23352.89	23.44	Recovery Data
6/3/2004	13:40:43	28363.4	43.68	50.444	6/3/2004 13:40	6597.03	472.7233	23353.89	23.44	Recovery Data
6/3/2004	13:41:43	28423.4	43.68	50.451	6/3/2004 13:41	6597.03	473.7233	23354.89	23.43	Recovery Data
6/3/2004	13:42:43	28483.4	43.68	50.444	6/3/2004 13:42	6597.03	474.7233	23355.89	23.44	Recovery Data
6/3/2004	13:43:43	28543.4	43.68	50.479	6/3/2004 13:43	6597.06	475.7233	23356.89	23.40	Recovery Data
6/3/2004	13:44:43	28603.4	43.68	50.465	6/3/2004 13:44	6597.05	476.7233	23357.89	23.42	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	13:45:43	28663.4	43.68	50.472	6/3/2004 13:45	6597.06	477.7233	23358.89	23.41	Recovery Data
6/3/2004	13:46:43	28723.4	43.68	50.493	6/3/2004 13:46	6597.08	478.7233	23359.89	23.39	Recovery Data
6/3/2004	13:47:43	28783.4	43.7	50.493	6/3/2004 13:47	6597.08	479.7233	23360.89	23.39	Recovery Data
6/3/2004	13:48:43	28843.4	43.68	50.508	6/3/2004 13:48	6597.09	480.7233	23361.89	23.37	Recovery Data
6/3/2004	13:49:43	28903.4	43.68	50.536	6/3/2004 13:49	6597.12	481.7233	23362.89	23.34	Recovery Data
6/3/2004	13:50:43	28963.4	43.68	50.515	6/3/2004 13:50	6597.10	482.7233	23363.89	23.36	Recovery Data
6/3/2004	13:51:43	29023.4	43.68	50.529	6/3/2004 13:51	6597.11	483.7233	23364.89	23.35	Recovery Data
6/3/2004	13:52:43	29083.4	43.68	50.557	6/3/2004 13:52	6597.14	484.7233	23365.89	23.32	Recovery Data
6/3/2004	13:53:43	29143.4	43.68	50.557	6/3/2004 13:53	6597.14	485.7233	23366.89	23.32	Recovery Data
6/3/2004	13:54:43	29203.4	43.68	50.585	6/3/2004 13:54	6597.17	486.7233	23367.89	23.30	Recovery Data
6/3/2004	13:55:43	29263.4	43.68	50.585	6/3/2004 13:55	6597.17	487.7233	23368.89	23.30	Recovery Data
6/3/2004	13:56:43	29323.4	43.68	50.585	6/3/2004 13:56	6597.17	488.7233	23369.89	23.30	Recovery Data
6/3/2004	13:57:43	29383.4	43.68	50.592	6/3/2004 13:57	6597.18	489.7233	23370.89	23.29	Recovery Data
6/3/2004	13:58:43	29443.4	43.68	50.6	6/3/2004 13:58	6597.18	490.7233	23371.89	23.28	Recovery Data
6/3/2004	13:59:43	29503.4	43.68	50.621	6/3/2004 13:59	6597.20	491.7233	23372.89	23.26	Recovery Data
6/3/2004	14:00:43	29563.4	43.68	50.635	6/3/2004 14:00	6597.22	492.7233	23373.89	23.24	Recovery Data
6/3/2004	14:01:43	29623.4	43.68	50.628	6/3/2004 14:01	6597.21	493.7233	23374.89	23.25	Recovery Data
6/3/2004	14:02:43	29683.4	43.68	50.635	6/3/2004 14:02	6597.22	494.7233	23375.89	23.24	Recovery Data
6/3/2004	14:03:43	29743.4	43.68	50.656	6/3/2004 14:03	6597.24	495.7233	23376.89	23.22	Recovery Data
6/3/2004	14:04:43	29803.4	43.68	50.663	6/3/2004 14:04	6597.25	496.7233	23377.89	23.22	Recovery Data
6/3/2004	14:05:43	29863.4	43.68	50.677	6/3/2004 14:05	6597.26	497.7233	23378.89	23.20	Recovery Data
6/3/2004	14:06:43	29923.4	43.68	50.684	6/3/2004 14:06	6597.27	498.7233	23379.89	23.20	Recovery Data
6/3/2004	14:07:43	29983.4	43.68	50.691	6/3/2004 14:07	6597.27	499.7233	23380.89	23.19	Recovery Data
6/3/2004	14:08:43	30043.4	43.68	50.713	6/3/2004 14:08	6597.30	500.7233	23381.89	23.17	Recovery Data
6/3/2004	14:09:43	30103.4	43.68	50.727	6/3/2004 14:09	6597.31	501.7233	23382.89	23.15	Recovery Data
6/3/2004	14:10:43	30163.4	43.68	50.713	6/3/2004 14:10	6597.30	502.7233	23383.89	23.17	Recovery Data
6/3/2004	14:11:43	30223.4	43.68	50.727	6/3/2004 14:11	6597.31	503.7233	23384.89	23.15	Recovery Data
6/3/2004	14:12:43	30283.4	43.68	50.748	6/3/2004 14:12	6597.33	504.7233	23385.89	23.13	Recovery Data
6/3/2004	14:13:43	30343.4	43.68	50.741	6/3/2004 14:13	6597.32	505.7233	23386.89	23.14	Recovery Data
6/3/2004	14:14:43	30403.4	43.68	50.755	6/3/2004 14:14	6597.34	506.7233	23387.89	23.13	Recovery Data
6/3/2004	14:15:43	30463.4	43.68	50.783	6/3/2004 14:15	6597.37	507.7233	23388.89	23.10	Recovery Data
6/3/2004	14:16:43	30523.4	43.68	50.762	6/3/2004 14:16	6597.35	508.7233	23389.89	23.12	Recovery Data
6/3/2004	14:17:43	30583.4	43.68	50.783	6/3/2004 14:17	6597.37	509.7233	23390.89	23.10	Recovery Data
6/3/2004	14:18:43	30643.4	43.68	50.783	6/3/2004 14:18	6597.37	510.7233	23391.89	23.10	Recovery Data
6/3/2004	14:19:43	30703.4	43.68	50.805	6/3/2004 14:19	6597.39	511.7233	23392.89	23.07	Recovery Data
6/3/2004	14:20:43	30763.4	43.68	50.833	6/3/2004 14:20	6597.42	512.7233	23393.89	23.05	Recovery Data
6/3/2004	14:21:43	30823.4	43.68	50.833	6/3/2004 14:21	6597.42	513.7233	23394.89	23.05	Recovery Data
6/3/2004	14:22:43	30883.4	43.68	50.819	6/3/2004 14:22	6597.40	514.7233	23395.89	23.06	Recovery Data
6/3/2004	14:23:43	30943.4	43.68	50.868	6/3/2004 14:23	6597.45	515.7233	23396.89	23.01	Recovery Data
6/3/2004	14:24:43	31003.4	43.68	50.854	6/3/2004 14:24	6597.44	516.7233	23397.89	23.03	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	14:25:43	31063.4	43.68	50.847	6/3/2004 14:25	6597.43	517.7233	23398.89	23.03	Recovery Data
6/3/2004	14:26:43	31123.4	43.68	50.875	6/3/2004 14:26	6597.46	518.7233	23399.89	23.01	Recovery Data
6/3/2004	14:27:43	31183.4	43.68	50.861	6/3/2004 14:27	6597.44	519.7233	23400.89	23.02	Recovery Data
6/3/2004	14:28:43	31243.4	43.68	50.897	6/3/2004 14:28	6597.48	520.7233	23401.89	22.98	Recovery Data
6/3/2004	14:29:43	31303.4	43.68	50.918	6/3/2004 14:29	6597.50	521.7233	23402.89	22.96	Recovery Data
6/3/2004	14:30:43	31363.4	43.68	50.904	6/3/2004 14:30	6597.49	522.7233	23403.89	22.98	Recovery Data
6/3/2004	14:31:43	31423.4	43.68	50.918	6/3/2004 14:31	6597.50	523.7233	23404.89	22.96	Recovery Data
6/3/2004	14:32:43	31483.4	43.68	50.939	6/3/2004 14:32	6597.52	524.7233	23405.89	22.94	Recovery Data
6/3/2004	14:33:43	31543.4	43.68	50.932	6/3/2004 14:33	6597.52	525.7233	23406.89	22.95	Recovery Data
6/3/2004	14:34:43	31603.4	43.68	50.932	6/3/2004 14:34	6597.52	526.7233	23407.89	22.95	Recovery Data
6/3/2004	14:35:43	31663.4	43.68	50.96	6/3/2004 14:35	6597.54	527.7233	23408.89	22.92	Recovery Data
6/3/2004	14:36:43	31723.4	43.68	50.96	6/3/2004 14:36	6597.54	528.7233	23409.89	22.92	Recovery Data
6/3/2004	14:37:43	31783.4	43.68	50.967	6/3/2004 14:37	6597.55	529.7233	23410.89	22.91	Recovery Data
6/3/2004	14:38:43	31843.4	43.68	50.974	6/3/2004 14:38	6597.56	530.7233	23411.89	22.91	Recovery Data
6/3/2004	14:39:43	31903.4	43.68	50.996	6/3/2004 14:39	6597.58	531.7233	23412.89	22.88	Recovery Data
6/3/2004	14:40:43	31963.4	43.68	51.003	6/3/2004 14:40	6597.59	532.7233	23413.89	22.88	Recovery Data
6/3/2004	14:41:43	32023.4	43.68	51.017	6/3/2004 14:41	6597.60	533.7233	23414.89	22.86	Recovery Data
6/3/2004	14:42:43	32083.4	43.68	51.017	6/3/2004 14:42	6597.60	534.7233	23415.89	22.86	Recovery Data
6/3/2004	14:43:43	32143.4	43.68	51.024	6/3/2004 14:43	6597.61	535.7233	23416.89	22.86	Recovery Data
6/3/2004	14:44:43	32203.4	43.68	51.031	6/3/2004 14:44	6597.61	536.7233	23417.89	22.85	Recovery Data
6/3/2004	14:45:43	32263.4	43.68	51.059	6/3/2004 14:45	6597.64	537.7233	23418.89	22.82	Recovery Data
6/3/2004	14:46:43	32323.4	43.68	51.059	6/3/2004 14:46	6597.64	538.7233	23419.89	22.82	Recovery Data
6/3/2004	14:47:43	32383.4	43.68	51.066	6/3/2004 14:47	6597.65	539.7233	23420.89	22.81	Recovery Data
6/3/2004	14:48:43	32443.4	43.68	51.059	6/3/2004 14:48	6597.64	540.7233	23421.89	22.82	Recovery Data
6/3/2004	14:49:43	32503.4	43.68	51.088	6/3/2004 14:49	6597.67	541.7233	23422.89	22.79	Recovery Data
6/3/2004	14:50:43	32563.4	43.68	51.08	6/3/2004 14:50	6597.66	542.7233	23423.89	22.80	Recovery Data
6/3/2004	14:51:43	32623.4	43.68	51.095	6/3/2004 14:51	6597.68	543.7233	23424.89	22.78	Recovery Data
6/3/2004	14:52:43	32683.4	43.68	51.095	6/3/2004 14:52	6597.68	544.7233	23425.89	22.78	Recovery Data
6/3/2004	14:53:43	32743.4	43.68	51.109	6/3/2004 14:53	6597.69	545.7233	23426.89	22.77	Recovery Data
6/3/2004	14:54:43	32803.4	43.68	51.116	6/3/2004 14:54	6597.70	546.7233	23427.89	22.76	Recovery Data
6/3/2004	14:55:43	32863.4	43.68	51.137	6/3/2004 14:55	6597.72	547.7233	23428.89	22.74	Recovery Data
6/3/2004	14:56:43	32923.4	43.68	51.137	6/3/2004 14:56	6597.72	548.7233	23429.89	22.74	Recovery Data
6/3/2004	14:57:43	32983.4	43.68	51.144	6/3/2004 14:57	6597.73	549.7233	23430.89	22.74	Recovery Data
6/3/2004	14:58:43	33043.4	43.68	51.172	6/3/2004 14:58	6597.76	550.7233	23431.89	22.71	Recovery Data
6/3/2004	14:59:43	33103.4	43.68	51.144	6/3/2004 14:59	6597.73	551.7233	23432.89	22.74	Recovery Data
6/3/2004	15:00:43	33163.4	43.68	51.179	6/3/2004 15:00	6597.76	552.7233	23433.89	22.70	Recovery Data
6/3/2004	15:01:43	33223.4	43.68	51.172	6/3/2004 15:01	6597.76	553.7233	23434.89	22.71	Recovery Data
6/3/2004	15:02:43	33283.4	43.68	51.179	6/3/2004 15:02	6597.76	554.7233	23435.89	22.70	Recovery Data
6/3/2004	15:03:43	33343.4	43.68	51.215	6/3/2004 15:03	6597.80	555.7233	23436.89	22.67	Recovery Data
6/3/2004	15:04:43	33403.4	43.68	51.208	6/3/2004 15:04	6597.79	556.7233	23437.89	22.67	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	15:05:43	33463.4	43.68	51.215	6/3/2004 15:05	6597.80	557.7233	23438.89	22.67	Recovery Data
6/3/2004	15:06:43	33523.4	43.68	51.222	6/3/2004 15:06	6597.81	558.7233	23439.89	22.66	Recovery Data
6/3/2004	15:07:43	33583.4	43.68	51.236	6/3/2004 15:07	6597.82	559.7233	23440.89	22.64	Recovery Data
6/3/2004	15:08:43	33643.4	43.68	51.229	6/3/2004 15:08	6597.81	560.7233	23441.89	22.65	Recovery Data
6/3/2004	15:09:43	33703.4	43.68	51.236	6/3/2004 15:09	6597.82	561.7233	23442.89	22.64	Recovery Data
6/3/2004	15:10:43	33763.4	43.68	51.25	6/3/2004 15:10	6597.83	562.7233	23443.89	22.63	Recovery Data
6/3/2004	15:11:43	33823.4	43.68	51.264	6/3/2004 15:11	6597.85	563.7233	23444.89	22.62	Recovery Data
6/3/2004	15:12:43	33883.4	43.68	51.278	6/3/2004 15:12	6597.86	564.7233	23445.89	22.60	Recovery Data
6/3/2004	15:13:43	33943.4	43.68	51.278	6/3/2004 15:13	6597.86	565.7233	23446.89	22.60	Recovery Data
6/3/2004	15:14:43	34003.4	43.68	51.293	6/3/2004 15:14	6597.88	566.7233	23447.89	22.59	Recovery Data
6/3/2004	15:15:43	34063.4	43.68	51.307	6/3/2004 15:15	6597.89	567.7233	23448.89	22.57	Recovery Data
6/3/2004	15:16:43	34123.4	43.68	51.293	6/3/2004 15:16	6597.88	568.7233	23449.89	22.59	Recovery Data
6/3/2004	15:17:43	34183.4	43.68	51.314	6/3/2004 15:17	6597.90	569.7233	23450.89	22.57	Recovery Data
6/3/2004	15:18:43	34243.4	43.68	51.328	6/3/2004 15:18	6597.91	570.7233	23451.89	22.55	Recovery Data
6/3/2004	15:19:43	34303.4	43.68	51.335	6/3/2004 15:19	6597.92	571.7233	23452.89	22.55	Recovery Data
6/3/2004	15:20:43	34363.4	43.68	51.342	6/3/2004 15:20	6597.93	572.7233	23453.89	22.54	Recovery Data
6/3/2004	15:21:43	34423.4	43.68	51.356	6/3/2004 15:21	6597.94	573.7233	23454.89	22.52	Recovery Data
6/3/2004	15:22:43	34483.4	43.68	51.37	6/3/2004 15:22	6597.95	574.7233	23455.89	22.51	Recovery Data
6/3/2004	15:23:43	34543.4	43.68	51.37	6/3/2004 15:23	6597.95	575.7233	23456.89	22.51	Recovery Data
6/3/2004	15:24:43	34603.4	43.68	51.378	6/3/2004 15:24	6597.96	576.7233	23457.89	22.50	Recovery Data
6/3/2004	15:25:43	34663.4	43.68	51.378	6/3/2004 15:25	6597.96	577.7233	23458.89	22.50	Recovery Data
6/3/2004	15:26:43	34723.4	43.68	51.385	6/3/2004 15:26	6597.97	578.7233	23459.89	22.49	Recovery Data
6/3/2004	15:27:43	34783.4	43.68	51.399	6/3/2004 15:27	6597.98	579.7233	23460.89	22.48	Recovery Data
6/3/2004	15:28:43	34843.4	43.68	51.413	6/3/2004 15:28	6598.00	580.7233	23461.89	22.47	Recovery Data
6/3/2004	15:29:43	34903.4	43.68	51.413	6/3/2004 15:29	6598.00	581.7233	23462.89	22.47	Recovery Data
6/3/2004	15:30:43	34963.4	43.68	51.427	6/3/2004 15:30	6598.01	582.7233	23463.89	22.45	Recovery Data
6/3/2004	15:31:43	35023.4	43.68	51.434	6/3/2004 15:31	6598.02	583.7233	23464.89	22.45	Recovery Data
6/3/2004	15:32:43	35083.4	43.68	51.434	6/3/2004 15:32	6598.02	584.7233	23465.89	22.45	Recovery Data
6/3/2004	15:33:43	35143.4	43.68	51.441	6/3/2004 15:33	6598.02	585.7233	23466.89	22.44	Recovery Data
6/3/2004	15:34:43	35203.4	43.68	51.441	6/3/2004 15:34	6598.02	586.7233	23467.89	22.44	Recovery Data
6/3/2004	15:35:43	35263.4	43.68	51.455	6/3/2004 15:35	6598.04	587.7233	23468.89	22.43	Recovery Data
6/3/2004	15:36:43	35323.4	43.68	51.469	6/3/2004 15:36	6598.05	588.7233	23469.89	22.41	Recovery Data
6/3/2004	15:37:43	35383.4	43.68	51.477	6/3/2004 15:37	6598.06	589.7233	23470.89	22.40	Recovery Data
6/3/2004	15:38:43	35443.4	43.68	51.484	6/3/2004 15:38	6598.07	590.7233	23471.89	22.40	Recovery Data
6/3/2004	15:39:43	35503.4	43.68	51.505	6/3/2004 15:39	6598.09	591.7233	23472.89	22.38	Recovery Data
6/3/2004	15:40:43	35563.4	43.68	51.512	6/3/2004 15:40	6598.10	592.7233	23473.89	22.37	Recovery Data
6/3/2004	15:41:43	35623.4	43.68	51.505	6/3/2004 15:41	6598.09	593.7233	23474.89	22.38	Recovery Data
6/3/2004	15:42:43	35683.4	43.68	51.526	6/3/2004 15:42	6598.11	594.7233	23475.89	22.35	Recovery Data
6/3/2004	15:43:43	35743.4	43.68	51.519	6/3/2004 15:43	6598.10	595.7233	23476.89	22.36	Recovery Data
6/3/2004	15:44:43	35803.4	43.68	51.533	6/3/2004 15:44	6598.12	596.7233	23477.89	22.35	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	15:45:43	35863.4	43.68	51.547	6/3/2004 15:45	6598.13	597.7233	23478.89	22.33	Recovery Data
6/3/2004	15:46:43	35923.4	43.68	51.547	6/3/2004 15:46	6598.13	598.7233	23479.89	22.33	Recovery Data
6/3/2004	15:47:43	35983.4	43.68	51.568	6/3/2004 15:47	6598.15	599.7233	23480.89	22.31	Recovery Data
6/3/2004	15:48:43	36043.4	43.68	51.561	6/3/2004 15:48	6598.14	600.7233	23481.89	22.32	Recovery Data
6/3/2004	15:49:43	36103.4	43.68	51.583	6/3/2004 15:49	6598.17	601.7233	23482.89	22.30	Recovery Data
6/3/2004	15:50:43	36163.4	43.68	51.59	6/3/2004 15:50	6598.17	602.7233	23483.89	22.29	Recovery Data
6/3/2004	15:51:43	36223.4	43.68	51.59	6/3/2004 15:51	6598.17	603.7233	23484.89	22.29	Recovery Data
6/3/2004	15:52:43	36283.4	43.68	51.618	6/3/2004 15:52	6598.20	604.7233	23485.89	22.26	Recovery Data
6/3/2004	15:53:43	36343.4	43.68	51.604	6/3/2004 15:53	6598.19	605.7233	23486.89	22.28	Recovery Data
6/3/2004	15:54:43	36403.4	43.68	51.611	6/3/2004 15:54	6598.19	606.7233	23487.89	22.27	Recovery Data
6/3/2004	15:55:43	36463.4	43.68	51.625	6/3/2004 15:55	6598.21	607.7233	23488.89	22.26	Recovery Data
6/3/2004	15:56:43	36523.4	43.68	51.625	6/3/2004 15:56	6598.21	608.7233	23489.89	22.26	Recovery Data
6/3/2004	15:57:43	36583.4	43.68	51.639	6/3/2004 15:57	6598.22	609.7233	23490.89	22.24	Recovery Data
6/3/2004	15:58:43	36643.4	43.68	51.632	6/3/2004 15:58	6598.22	610.7233	23491.89	22.25	Recovery Data
6/3/2004	15:59:43	36703.4	43.68	51.653	6/3/2004 15:59	6598.24	611.7233	23492.89	22.23	Recovery Data
6/3/2004	16:00:43	36763.4	43.68	51.653	6/3/2004 16:00	6598.24	612.7233	23493.89	22.23	Recovery Data
6/3/2004	16:01:43	36823.4	43.68	51.668	6/3/2004 16:01	6598.25	613.7233	23494.89	22.21	Recovery Data
6/3/2004	16:02:43	36883.4	43.68	51.675	6/3/2004 16:02	6598.26	614.7233	23495.89	22.20	Recovery Data
6/3/2004	16:03:43	36943.4	43.68	51.675	6/3/2004 16:03	6598.26	615.7233	23496.89	22.20	Recovery Data
6/3/2004	16:04:43	37003.4	43.68	51.682	6/3/2004 16:04	6598.27	616.7233	23497.89	22.20	Recovery Data
6/3/2004	16:05:43	37063.4	43.68	51.703	6/3/2004 16:05	6598.29	617.7233	23498.89	22.18	Recovery Data
6/3/2004	16:06:43	37123.4	43.68	51.71	6/3/2004 16:06	6598.29	618.7233	23499.89	22.17	Recovery Data
6/3/2004	16:07:43	37183.4	43.68	51.71	6/3/2004 16:07	6598.29	619.7233	23500.89	22.17	Recovery Data
6/3/2004	16:08:43	37243.4	43.68	51.724	6/3/2004 16:08	6598.31	620.7233	23501.89	22.16	Recovery Data
6/3/2004	16:09:43	37303.4	43.68	51.745	6/3/2004 16:09	6598.33	621.7233	23502.89	22.14	Recovery Data
6/3/2004	16:10:43	37363.4	43.68	51.752	6/3/2004 16:10	6598.34	622.7233	23503.89	22.13	Recovery Data
6/3/2004	16:11:43	37423.4	43.68	51.752	6/3/2004 16:11	6598.34	623.7233	23504.89	22.13	Recovery Data
6/3/2004	16:12:43	37483.4	43.68	51.745	6/3/2004 16:12	6598.33	624.7233	23505.89	22.14	Recovery Data
6/3/2004	16:13:43	37543.4	43.68	51.759	6/3/2004 16:13	6598.34	625.7233	23506.89	22.12	Recovery Data
6/3/2004	16:14:43	37603.4	43.68	51.767	6/3/2004 16:14	6598.35	626.7233	23507.89	22.11	Recovery Data
6/3/2004	16:15:43	37663.4	43.68	51.774	6/3/2004 16:15	6598.36	627.7233	23508.89	22.11	Recovery Data
6/3/2004	16:16:43	37723.4	43.68	51.795	6/3/2004 16:16	6598.38	628.7233	23509.89	22.09	Recovery Data
6/3/2004	16:17:43	37783.4	43.68	51.802	6/3/2004 16:17	6598.39	629.7233	23510.89	22.08	Recovery Data
6/3/2004	16:18:43	37843.4	43.68	51.816	6/3/2004 16:18	6598.40	630.7233	23511.89	22.06	Recovery Data
6/3/2004	16:19:43	37903.4	43.68	51.809	6/3/2004 16:19	6598.39	631.7233	23512.89	22.07	Recovery Data
6/3/2004	16:20:43	37963.4	43.68	51.823	6/3/2004 16:20	6598.41	632.7233	23513.89	22.06	Recovery Data
6/3/2004	16:21:43	38023.4	43.68	51.83	6/3/2004 16:21	6598.41	633.7233	23514.89	22.05	Recovery Data
6/3/2004	16:22:43	38083.4	43.68	51.837	6/3/2004 16:22	6598.42	634.7233	23515.89	22.04	Recovery Data
6/3/2004	16:23:43	38143.4	43.68	51.837	6/3/2004 16:23	6598.42	635.7233	23516.89	22.04	Recovery Data
6/3/2004	16:24:43	38203.4	43.68	51.866	6/3/2004 16:24	6598.45	636.7233	23517.89	22.01	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	16:25:43	38263.4	43.68	51.858	6/3/2004 16:25	6598.44	637.7233	23518.89	22.02	Recovery Data
6/3/2004	16:26:43	38323.4	43.68	51.873	6/3/2004 16:26	6598.46	638.7233	23519.89	22.01	Recovery Data
6/3/2004	16:27:43	38383.4	43.68	51.873	6/3/2004 16:27	6598.46	639.7233	23520.89	22.01	Recovery Data
6/3/2004	16:28:43	38443.4	43.68	51.894	6/3/2004 16:28	6598.48	640.7233	23521.89	21.99	Recovery Data
6/3/2004	16:29:43	38503.4	43.68	51.901	6/3/2004 16:29	6598.48	641.7233	23522.89	21.98	Recovery Data
6/3/2004	16:30:43	38563.4	43.68	51.887	6/3/2004 16:30	6598.47	642.7233	23523.89	21.99	Recovery Data
6/3/2004	16:31:43	38623.4	43.68	51.908	6/3/2004 16:31	6598.49	643.7233	23524.89	21.97	Recovery Data
6/3/2004	16:32:43	38683.4	43.68	51.929	6/3/2004 16:32	6598.51	644.7233	23525.89	21.95	Recovery Data
6/3/2004	16:33:43	38743.4	43.68	51.929	6/3/2004 16:33	6598.51	645.7233	23526.89	21.95	Recovery Data
6/3/2004	16:34:43	38803.4	43.68	51.929	6/3/2004 16:34	6598.51	646.7233	23527.89	21.95	Recovery Data
6/3/2004	16:35:43	38863.4	43.68	51.936	6/3/2004 16:35	6598.52	647.7233	23528.89	21.94	Recovery Data
6/3/2004	16:36:43	38923.4	43.68	51.965	6/3/2004 16:36	6598.55	648.7233	23529.89	21.92	Recovery Data
6/3/2004	16:37:43	38983.4	43.68	51.965	6/3/2004 16:37	6598.55	649.7233	23530.89	21.92	Recovery Data
6/3/2004	16:38:43	39043.4	43.68	51.979	6/3/2004 16:38	6598.56	650.7233	23531.89	21.90	Recovery Data
6/3/2004	16:39:43	39103.4	43.68	51.972	6/3/2004 16:39	6598.56	651.7233	23532.89	21.91	Recovery Data
6/3/2004	16:40:43	39163.4	43.68	51.979	6/3/2004 16:40	6598.56	652.7233	23533.89	21.90	Recovery Data
6/3/2004	16:41:43	39223.4	43.68	51.979	6/3/2004 16:41	6598.56	653.7233	23534.89	21.90	Recovery Data
6/3/2004	16:42:43	39283.4	43.68	51.986	6/3/2004 16:42	6598.57	654.7233	23535.89	21.89	Recovery Data
6/3/2004	16:43:43	39343.4	43.68	52.014	6/3/2004 16:43	6598.60	655.7233	23536.89	21.87	Recovery Data
6/3/2004	16:44:43	39403.4	43.68	52.007	6/3/2004 16:44	6598.59	656.7233	23537.89	21.87	Recovery Data
6/3/2004	16:45:43	39463.4	43.68	52.014	6/3/2004 16:45	6598.60	657.7233	23538.89	21.87	Recovery Data
6/3/2004	16:46:43	39523.4	43.68	52.035	6/3/2004 16:46	6598.62	658.7233	23539.89	21.85	Recovery Data
6/3/2004	16:47:43	39583.4	43.68	52.049	6/3/2004 16:47	6598.63	659.7233	23540.89	21.83	Recovery Data
6/3/2004	16:48:43	39643.4	43.68	52.042	6/3/2004 16:48	6598.63	660.7233	23541.89	21.84	Recovery Data
6/3/2004	16:49:43	39703.4	43.68	52.064	6/3/2004 16:49	6598.65	661.7233	23542.89	21.82	Recovery Data
6/3/2004	16:50:43	39763.4	43.68	52.049	6/3/2004 16:50	6598.63	662.7233	23543.89	21.83	Recovery Data
6/3/2004	16:51:43	39823.4	43.68	52.064	6/3/2004 16:51	6598.65	663.7233	23544.89	21.82	Recovery Data
6/3/2004	16:52:43	39883.4	43.68	52.099	6/3/2004 16:52	6598.68	664.7233	23545.89	21.78	Recovery Data
6/3/2004	16:53:43	39943.4	43.68	52.071	6/3/2004 16:53	6598.65	665.7233	23546.89	21.81	Recovery Data
6/3/2004	16:54:43	40003.4	43.68	52.106	6/3/2004 16:54	6598.69	666.7233	23547.89	21.77	Recovery Data
6/3/2004	16:55:43	40063.4	43.68	52.106	6/3/2004 16:55	6598.69	667.7233	23548.89	21.77	Recovery Data
6/3/2004	16:56:43	40123.4	43.68	52.099	6/3/2004 16:56	6598.68	668.7233	23549.89	21.78	Recovery Data
6/3/2004	16:57:43	40183.4	43.68	52.127	6/3/2004 16:57	6598.71	669.7233	23550.89	21.75	Recovery Data
6/3/2004	16:58:43	40243.4	43.68	52.099	6/3/2004 16:58	6598.68	670.7233	23551.89	21.78	Recovery Data
6/3/2004	16:59:43	40303.4	43.68	52.113	6/3/2004 16:59	6598.70	671.7233	23552.89	21.77	Recovery Data
6/3/2004	17:00:43	40363.4	43.68	52.12	6/3/2004 17:00	6598.70	672.7233	23553.89	21.76	Recovery Data
6/3/2004	17:01:43	40423.4	43.68	52.148	6/3/2004 17:01	6598.73	673.7233	23554.89	21.73	Recovery Data
6/3/2004	17:02:43	40483.4	43.68	52.156	6/3/2004 17:02	6598.74	674.7233	23555.89	21.72	Recovery Data
6/3/2004	17:03:43	40543.4	43.68	52.148	6/3/2004 17:03	6598.73	675.7233	23556.89	21.73	Recovery Data
6/3/2004	17:04:43	40603.4	43.68	52.17	6/3/2004 17:04	6598.75	676.7233	23557.89	21.71	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	17:05:43	40663.4	43.68	52.163	6/3/2004 17:05	6598.75	677.7233	23558.89	21.72	Recovery Data
6/3/2004	17:06:43	40723.4	43.68	52.177	6/3/2004 17:06	6598.76	678.7233	23559.89	21.70	Recovery Data
6/3/2004	17:07:43	40783.4	43.68	52.205	6/3/2004 17:07	6598.79	679.7233	23560.89	21.68	Recovery Data
6/3/2004	17:08:43	40843.4	43.68	52.191	6/3/2004 17:08	6598.77	680.7233	23561.89	21.69	Recovery Data
6/3/2004	17:09:43	40903.4	43.68	52.212	6/3/2004 17:09	6598.80	681.7233	23562.89	21.67	Recovery Data
6/3/2004	17:10:43	40963.4	43.68	52.198	6/3/2004 17:10	6598.78	682.7233	23563.89	21.68	Recovery Data
6/3/2004	17:11:43	41023.4	43.68	52.198	6/3/2004 17:11	6598.78	683.7233	23564.89	21.68	Recovery Data
6/3/2004	17:12:43	41083.4	43.68	52.24	6/3/2004 17:12	6598.82	684.7233	23565.89	21.64	Recovery Data
6/3/2004	17:13:43	41143.4	43.68	52.247	6/3/2004 17:13	6598.83	685.7233	23566.89	21.63	Recovery Data
6/3/2004	17:14:43	41203.4	43.68	52.233	6/3/2004 17:14	6598.82	686.7233	23567.89	21.65	Recovery Data
6/3/2004	17:15:43	41263.4	43.68	52.247	6/3/2004 17:15	6598.83	687.7233	23568.89	21.63	Recovery Data
6/3/2004	17:16:43	41323.4	43.68	52.247	6/3/2004 17:16	6598.83	688.7233	23569.89	21.63	Recovery Data
6/3/2004	17:17:43	41383.4	43.68	52.276	6/3/2004 17:17	6598.86	689.7233	23570.89	21.60	Recovery Data
6/3/2004	17:18:43	41443.4	43.68	52.262	6/3/2004 17:18	6598.85	690.7233	23571.89	21.62	Recovery Data
6/3/2004	17:19:43	41503.4	43.68	52.283	6/3/2004 17:19	6598.87	691.7233	23572.89	21.60	Recovery Data
6/3/2004	17:20:43	41563.4	43.68	52.297	6/3/2004 17:20	6598.88	692.7233	23573.89	21.58	Recovery Data
6/3/2004	17:21:43	41623.4	43.68	52.29	6/3/2004 17:21	6598.87	693.7233	23574.89	21.59	Recovery Data
6/3/2004	17:22:43	41683.4	43.68	52.297	6/3/2004 17:22	6598.88	694.7233	23575.89	21.58	Recovery Data
6/3/2004	17:23:43	41743.4	43.68	52.318	6/3/2004 17:23	6598.90	695.7233	23576.89	21.56	Recovery Data
6/3/2004	17:24:43	41803.4	43.68	52.311	6/3/2004 17:24	6598.89	696.7233	23577.89	21.57	Recovery Data
6/3/2004	17:25:43	41863.4	43.68	52.318	6/3/2004 17:25	6598.90	697.7233	23578.89	21.56	Recovery Data
6/3/2004	17:26:43	41923.4	43.68	52.332	6/3/2004 17:26	6598.92	698.7233	23579.89	21.55	Recovery Data
6/3/2004	17:27:43	41983.4	43.68	52.347	6/3/2004 17:27	6598.93	699.7233	23580.89	21.53	Recovery Data
6/3/2004	17:28:43	42043.4	43.68	52.339	6/3/2004 17:28	6598.92	700.7233	23581.89	21.54	Recovery Data
6/3/2004	17:29:43	42103.4	43.68	52.354	6/3/2004 17:29	6598.94	701.7233	23582.89	21.53	Recovery Data
6/3/2004	17:30:43	42163.4	43.68	52.361	6/3/2004 17:30	6598.94	702.7233	23583.89	21.52	Recovery Data
6/3/2004	17:31:43	42223.4	43.68	52.375	6/3/2004 17:31	6598.96	703.7233	23584.89	21.51	Recovery Data
6/3/2004	17:32:43	42283.4	43.68	52.382	6/3/2004 17:32	6598.97	704.7233	23585.89	21.50	Recovery Data
6/3/2004	17:33:43	42343.4	43.68	52.396	6/3/2004 17:33	6598.98	705.7233	23586.89	21.48	Recovery Data
6/3/2004	17:34:43	42403.4	43.68	52.382	6/3/2004 17:34	6598.97	706.7233	23587.89	21.50	Recovery Data
6/3/2004	17:35:43	42463.4	43.68	52.389	6/3/2004 17:35	6598.97	707.7233	23588.89	21.49	Recovery Data
6/3/2004	17:36:43	42523.4	43.68	52.41	6/3/2004 17:36	6598.99	708.7233	23589.89	21.47	Recovery Data
6/3/2004	17:37:43	42583.4	43.68	52.403	6/3/2004 17:37	6598.99	709.7233	23590.89	21.48	Recovery Data
6/3/2004	17:38:43	42643.4	43.68	52.41	6/3/2004 17:38	6598.99	710.7233	23591.89	21.47	Recovery Data
6/3/2004	17:39:43	42703.4	43.68	52.438	6/3/2004 17:39	6599.02	711.7233	23592.89	21.44	Recovery Data
6/3/2004	17:40:43	42763.4	43.68	52.438	6/3/2004 17:40	6599.02	712.7233	23593.89	21.44	Recovery Data
6/3/2004	17:41:43	42823.4	43.68	52.438	6/3/2004 17:41	6599.02	713.7233	23594.89	21.44	Recovery Data
6/3/2004	17:42:43	42883.4	43.68	52.453	6/3/2004 17:42	6599.04	714.7233	23595.89	21.43	Recovery Data
6/3/2004	17:43:43	42943.4	43.68	52.481	6/3/2004 17:43	6599.06	715.7233	23596.89	21.40	Recovery Data
6/3/2004	17:44:43	43003.4	43.68	52.46	6/3/2004 17:44	6599.04	716.7233	23597.89	21.42	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	17:45:43	43063.4	43.68	52.467	6/3/2004 17:45	6599.05	717.7233	23598.89	21.41	Recovery Data
6/3/2004	17:46:43	43123.4	43.68	52.474	6/3/2004 17:46	6599.06	718.7233	23599.89	21.41	Recovery Data
6/3/2004	17:47:43	43183.4	43.68	52.488	6/3/2004 17:47	6599.07	719.7233	23600.89	21.39	Recovery Data
6/3/2004	17:48:43	43243.4	43.68	52.488	6/3/2004 17:48	6599.07	720.7233	23601.89	21.39	Recovery Data
6/3/2004	17:49:43	43303.4	43.68	52.495	6/3/2004 17:49	6599.08	721.7233	23602.89	21.39	Recovery Data
6/3/2004	17:50:43	43363.4	43.68	52.502	6/3/2004 17:50	6599.09	722.7233	23603.89	21.38	Recovery Data
6/3/2004	17:51:43	43423.4	43.68	52.502	6/3/2004 17:51	6599.09	723.7233	23604.89	21.38	Recovery Data
6/3/2004	17:52:43	43483.4	43.68	52.516	6/3/2004 17:52	6599.10	724.7233	23605.89	21.36	Recovery Data
6/3/2004	17:53:43	43543.4	43.68	52.537	6/3/2004 17:53	6599.12	725.7233	23606.89	21.34	Recovery Data
6/3/2004	17:54:43	43603.4	43.68	52.545	6/3/2004 17:54	6599.13	726.7233	23607.89	21.34	Recovery Data
6/3/2004	17:55:43	43663.4	43.68	52.545	6/3/2004 17:55	6599.13	727.7233	23608.89	21.34	Recovery Data
6/3/2004	17:56:43	43723.4	43.68	52.552	6/3/2004 17:56	6599.14	728.7233	23609.89	21.33	Recovery Data
6/3/2004	17:57:43	43783.4	43.68	52.566	6/3/2004 17:57	6599.15	729.7233	23610.89	21.31	Recovery Data
6/3/2004	17:58:43	43843.4	43.68	52.566	6/3/2004 17:58	6599.15	730.7233	23611.89	21.31	Recovery Data
6/3/2004	17:59:43	43903.4	43.68	52.573	6/3/2004 17:59	6599.16	731.7233	23612.89	21.31	Recovery Data
6/3/2004	18:00:43	43963.4	43.68	52.594	6/3/2004 18:00	6599.18	732.7233	23613.89	21.29	Recovery Data
6/3/2004	18:01:43	44023.4	43.68	52.58	6/3/2004 18:01	6599.16	733.7233	23614.89	21.30	Recovery Data
6/3/2004	18:02:43	44083.4	43.68	52.594	6/3/2004 18:02	6599.18	734.7233	23615.89	21.29	Recovery Data
6/3/2004	18:03:43	44143.4	43.68	52.601	6/3/2004 18:03	6599.18	735.7233	23616.89	21.28	Recovery Data
6/3/2004	18:04:43	44203.4	43.68	52.594	6/3/2004 18:04	6599.18	736.7233	23617.89	21.29	Recovery Data
6/3/2004	18:05:43	44263.4	43.68	52.601	6/3/2004 18:05	6599.18	737.7233	23618.89	21.28	Recovery Data
6/3/2004	18:06:43	44323.4	43.68	52.622	6/3/2004 18:06	6599.21	738.7233	23619.89	21.26	Recovery Data
6/3/2004	18:07:43	44383.4	43.68	52.629	6/3/2004 18:07	6599.21	739.7233	23620.89	21.25	Recovery Data
6/3/2004	18:08:43	44443.4	43.68	52.629	6/3/2004 18:08	6599.21	740.7233	23621.89	21.25	Recovery Data
6/3/2004	18:09:43	44503.4	43.68	52.637	6/3/2004 18:09	6599.22	741.7233	23622.89	21.24	Recovery Data
6/3/2004	18:10:43	44563.4	43.68	52.644	6/3/2004 18:10	6599.23	742.7233	23623.89	21.24	Recovery Data
6/3/2004	18:11:43	44623.4	43.68	52.658	6/3/2004 18:11	6599.24	743.7233	23624.89	21.22	Recovery Data
6/3/2004	18:12:43	44683.4	43.68	52.658	6/3/2004 18:12	6599.24	744.7233	23625.89	21.22	Recovery Data
6/3/2004	18:13:43	44743.4	43.68	52.665	6/3/2004 18:13	6599.25	745.7233	23626.89	21.22	Recovery Data
6/3/2004	18:14:43	44803.4	43.68	52.679	6/3/2004 18:14	6599.26	746.7233	23627.89	21.20	Recovery Data
6/3/2004	18:15:43	44863.4	43.68	52.679	6/3/2004 18:15	6599.26	747.7233	23628.89	21.20	Recovery Data
6/3/2004	18:16:43	44923.4	43.68	52.693	6/3/2004 18:16	6599.28	748.7233	23629.89	21.19	Recovery Data
6/3/2004	18:17:43	44983.4	43.68	52.693	6/3/2004 18:17	6599.28	749.7233	23630.89	21.19	Recovery Data
6/3/2004	18:18:43	45043.4	43.68	52.7	6/3/2004 18:18	6599.28	750.7233	23631.89	21.18	Recovery Data
6/3/2004	18:19:43	45103.4	43.68	52.714	6/3/2004 18:19	6599.30	751.7233	23632.89	21.17	Recovery Data
6/3/2004	18:20:43	45163.4	43.68	52.721	6/3/2004 18:20	6599.30	752.7233	23633.89	21.16	Recovery Data
6/3/2004	18:21:43	45223.4	43.68	52.728	6/3/2004 18:21	6599.31	753.7233	23634.89	21.15	Recovery Data
6/3/2004	18:22:43	45283.4	43.68	52.743	6/3/2004 18:22	6599.33	754.7233	23635.89	21.14	Recovery Data
6/3/2004	18:23:43	45343.4	43.68	52.721	6/3/2004 18:23	6599.30	755.7233	23636.89	21.16	Recovery Data
6/3/2004	18:24:43	45403.4	43.68	52.757	6/3/2004 18:24	6599.34	756.7233	23637.89	21.12	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	18:25:43	45463.4	43.68	52.771	6/3/2004 18:25	6599.35	757.7233	23638.89	21.11	Recovery Data
6/3/2004	18:26:43	45523.4	43.68	52.785	6/3/2004 18:26	6599.37	758.7233	23639.89	21.10	Recovery Data
6/3/2004	18:27:43	45583.4	43.68	52.764	6/3/2004 18:27	6599.35	759.7233	23640.89	21.12	Recovery Data
6/3/2004	18:28:43	45643.4	43.68	52.771	6/3/2004 18:28	6599.35	760.7233	23641.89	21.11	Recovery Data
6/3/2004	18:29:43	45703.4	43.68	52.778	6/3/2004 18:29	6599.36	761.7233	23642.89	21.10	Recovery Data
6/3/2004	18:30:43	45763.4	43.68	52.785	6/3/2004 18:30	6599.37	762.7233	23643.89	21.10	Recovery Data
6/3/2004	18:31:43	45823.4	43.68	52.806	6/3/2004 18:31	6599.39	763.7233	23644.89	21.07	Recovery Data
6/3/2004	18:32:43	45883.4	43.68	52.813	6/3/2004 18:32	6599.40	764.7233	23645.89	21.07	Recovery Data
6/3/2004	18:33:43	45943.4	43.68	52.813	6/3/2004 18:33	6599.40	765.7233	23646.89	21.07	Recovery Data
6/3/2004	18:34:43	46003.4	43.68	52.813	6/3/2004 18:34	6599.40	766.7233	23647.89	21.07	Recovery Data
6/3/2004	18:35:43	46063.4	43.68	52.835	6/3/2004 18:35	6599.42	767.7233	23648.89	21.05	Recovery Data
6/3/2004	18:36:43	46123.4	43.68	52.842	6/3/2004 18:36	6599.43	768.7233	23649.89	21.04	Recovery Data
6/3/2004	18:37:43	46183.4	43.68	52.842	6/3/2004 18:37	6599.43	769.7233	23650.89	21.04	Recovery Data
6/3/2004	18:38:43	46243.4	43.68	52.842	6/3/2004 18:38	6599.43	770.7233	23651.89	21.04	Recovery Data
6/3/2004	18:39:43	46303.4	43.68	52.842	6/3/2004 18:39	6599.43	771.7233	23652.89	21.04	Recovery Data
6/3/2004	18:40:43	46363.4	43.68	52.863	6/3/2004 18:40	6599.45	772.7233	23653.89	21.02	Recovery Data
6/3/2004	18:41:43	46423.4	43.68	52.884	6/3/2004 18:41	6599.47	773.7233	23654.89	21.00	Recovery Data
6/3/2004	18:42:43	46483.4	43.68	52.87	6/3/2004 18:42	6599.45	774.7233	23655.89	21.01	Recovery Data
6/3/2004	18:43:43	46543.4	43.68	52.863	6/3/2004 18:43	6599.45	775.7233	23656.89	21.02	Recovery Data
6/3/2004	18:44:43	46603.4	43.68	52.877	6/3/2004 18:44	6599.46	776.7233	23657.89	21.00	Recovery Data
6/3/2004	18:45:43	46663.4	43.68	52.891	6/3/2004 18:45	6599.47	777.7233	23658.89	20.99	Recovery Data
6/3/2004	18:46:43	46723.4	43.68	52.891	6/3/2004 18:46	6599.47	778.7233	23659.89	20.99	Recovery Data
6/3/2004	18:47:43	46783.4	43.68	52.905	6/3/2004 18:47	6599.49	779.7233	23660.89	20.98	Recovery Data
6/3/2004	18:48:43	46843.4	43.68	52.905	6/3/2004 18:48	6599.49	780.7233	23661.89	20.98	Recovery Data
6/3/2004	18:49:43	46903.4	43.68	52.912	6/3/2004 18:49	6599.50	781.7233	23662.89	20.97	Recovery Data
6/3/2004	18:50:43	46963.4	43.68	52.919	6/3/2004 18:50	6599.50	782.7233	23663.89	20.96	Recovery Data
6/3/2004	18:51:43	47023.4	43.68	52.919	6/3/2004 18:51	6599.50	783.7233	23664.89	20.96	Recovery Data
6/3/2004	18:52:43	47083.4	43.68	52.948	6/3/2004 18:52	6599.53	784.7233	23665.89	20.93	Recovery Data
6/3/2004	18:53:43	47143.4	43.68	52.941	6/3/2004 18:53	6599.52	785.7233	23666.89	20.94	Recovery Data
6/3/2004	18:54:43	47203.4	43.68	52.948	6/3/2004 18:54	6599.53	786.7233	23667.89	20.93	Recovery Data
6/3/2004	18:55:43	47263.4	43.68	52.955	6/3/2004 18:55	6599.54	787.7233	23668.89	20.93	Recovery Data
6/3/2004	18:56:43	47323.4	43.68	52.962	6/3/2004 18:56	6599.55	788.7233	23669.89	20.92	Recovery Data
6/3/2004	18:57:43	47383.4	43.68	52.969	6/3/2004 18:57	6599.55	789.7233	23670.89	20.91	Recovery Data
6/3/2004	18:58:43	47443.4	43.68	52.976	6/3/2004 18:58	6599.56	790.7233	23671.89	20.90	Recovery Data
6/3/2004	18:59:43	47503.4	43.68	52.976	6/3/2004 18:59	6599.56	791.7233	23672.89	20.90	Recovery Data
6/3/2004	19:00:43	47563.4	43.68	52.99	6/3/2004 19:00	6599.57	792.7233	23673.89	20.89	Recovery Data
6/3/2004	19:01:43	47623.4	43.68	52.976	6/3/2004 19:01	6599.56	793.7233	23674.89	20.90	Recovery Data
6/3/2004	19:02:43	47683.4	43.68	52.997	6/3/2004 19:02	6599.58	794.7233	23675.89	20.88	Recovery Data
6/3/2004	19:03:43	47743.4	43.68	53.026	6/3/2004 19:03	6599.61	795.7233	23676.89	20.85	Recovery Data
6/3/2004	19:04:43	47803.4	43.68	53.026	6/3/2004 19:04	6599.61	796.7233	23677.89	20.85	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	19:05:43	47863.4	43.68	53.011	6/3/2004 19:05	6599.59	797.7233	23678.89	20.87	Recovery Data
6/3/2004	19:06:43	47923.4	43.68	53.047	6/3/2004 19:06	6599.63	798.7233	23679.89	20.83	Recovery Data
6/3/2004	19:07:43	47983.4	43.68	53.033	6/3/2004 19:07	6599.62	799.7233	23680.89	20.85	Recovery Data
6/3/2004	19:08:43	48043.4	43.68	53.047	6/3/2004 19:08	6599.63	800.7233	23681.89	20.83	Recovery Data
6/3/2004	19:09:43	48103.4	43.68	53.061	6/3/2004 19:09	6599.64	801.7233	23682.89	20.82	Recovery Data
6/3/2004	19:10:43	48163.4	43.68	53.047	6/3/2004 19:10	6599.63	802.7233	23683.89	20.83	Recovery Data
6/3/2004	19:11:43	48223.4	43.68	53.061	6/3/2004 19:11	6599.64	803.7233	23684.89	20.82	Recovery Data
6/3/2004	19:12:43	48283.4	43.68	53.068	6/3/2004 19:12	6599.65	804.7233	23685.89	20.81	Recovery Data
6/3/2004	19:13:43	48343.4	43.68	53.068	6/3/2004 19:13	6599.65	805.7233	23686.89	20.81	Recovery Data
6/3/2004	19:14:43	48403.4	43.68	53.082	6/3/2004 19:14	6599.67	806.7233	23687.89	20.80	Recovery Data
6/3/2004	19:15:43	48463.4	43.68	53.082	6/3/2004 19:15	6599.67	807.7233	23688.89	20.80	Recovery Data
6/3/2004	19:16:43	48523.4	43.68	53.089	6/3/2004 19:16	6599.67	808.7233	23689.89	20.79	Recovery Data
6/3/2004	19:17:43	48583.4	43.68	53.089	6/3/2004 19:17	6599.67	809.7233	23690.89	20.79	Recovery Data
6/3/2004	19:18:43	48643.4	43.68	53.089	6/3/2004 19:18	6599.67	810.7233	23691.89	20.79	Recovery Data
6/3/2004	19:19:43	48703.4	43.68	53.11	6/3/2004 19:19	6599.69	811.7233	23692.89	20.77	Recovery Data
6/3/2004	19:20:43	48763.4	43.68	53.125	6/3/2004 19:20	6599.71	812.7233	23693.89	20.76	Recovery Data
6/3/2004	19:21:43	48823.4	43.68	53.132	6/3/2004 19:21	6599.72	813.7233	23694.89	20.75	Recovery Data
6/3/2004	19:22:43	48883.4	43.68	53.125	6/3/2004 19:22	6599.71	814.7233	23695.89	20.76	Recovery Data
6/3/2004	19:23:43	48943.4	43.68	53.125	6/3/2004 19:23	6599.71	815.7233	23696.89	20.76	Recovery Data
6/3/2004	19:24:43	49003.4	43.68	53.153	6/3/2004 19:24	6599.74	816.7233	23697.89	20.73	Recovery Data
6/3/2004	19:25:43	49063.4	43.68	53.153	6/3/2004 19:25	6599.74	817.7233	23698.89	20.73	Recovery Data
6/3/2004	19:26:43	49123.4	43.68	53.167	6/3/2004 19:26	6599.75	818.7233	23699.89	20.71	Recovery Data
6/3/2004	19:27:43	49183.4	43.68	53.174	6/3/2004 19:27	6599.76	819.7233	23700.89	20.71	Recovery Data
6/3/2004	19:28:43	49243.4	43.68	53.174	6/3/2004 19:28	6599.76	820.7233	23701.89	20.71	Recovery Data
6/3/2004	19:29:43	49303.4	43.68	53.167	6/3/2004 19:29	6599.75	821.7233	23702.89	20.71	Recovery Data
6/3/2004	19:30:43	49363.4	43.68	53.181	6/3/2004 19:30	6599.76	822.7233	23703.89	20.70	Recovery Data
6/3/2004	19:31:43	49423.4	43.68	53.188	6/3/2004 19:31	6599.77	823.7233	23704.89	20.69	Recovery Data
6/3/2004	19:32:43	49483.4	43.68	53.195	6/3/2004 19:32	6599.78	824.7233	23705.89	20.69	Recovery Data
6/3/2004	19:33:43	49543.4	43.68	53.195	6/3/2004 19:33	6599.78	825.7233	23706.89	20.69	Recovery Data
6/3/2004	19:34:43	49603.4	43.68	53.209	6/3/2004 19:34	6599.79	826.7233	23707.89	20.67	Recovery Data
6/3/2004	19:35:43	49663.4	43.68	53.231	6/3/2004 19:35	6599.81	827.7233	23708.89	20.65	Recovery Data
6/3/2004	19:36:43	49723.4	43.68	53.224	6/3/2004 19:36	6599.81	828.7233	23709.89	20.66	Recovery Data
6/3/2004	19:37:43	49783.4	43.68	53.238	6/3/2004 19:37	6599.82	829.7233	23710.89	20.64	Recovery Data
6/3/2004	19:38:43	49843.4	43.68	53.238	6/3/2004 19:38	6599.82	830.7233	23711.89	20.64	Recovery Data
6/3/2004	19:39:43	49903.4	43.68	53.252	6/3/2004 19:39	6599.84	831.7233	23712.89	20.63	Recovery Data
6/3/2004	19:40:43	49963.4	43.68	53.259	6/3/2004 19:40	6599.84	832.7233	23713.89	20.62	Recovery Data
6/3/2004	19:41:43	50023.4	43.68	53.245	6/3/2004 19:41	6599.83	833.7233	23714.89	20.64	Recovery Data
6/3/2004	19:42:43	50083.4	43.68	53.259	6/3/2004 19:42	6599.84	834.7233	23715.89	20.62	Recovery Data
6/3/2004	19:43:43	50143.4	43.68	53.287	6/3/2004 19:43	6599.87	835.7233	23716.89	20.59	Recovery Data
6/3/2004	19:44:43	50203.4	43.68	53.28	6/3/2004 19:44	6599.86	836.7233	23717.89	20.60	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	19:45:43	50263.4	43.68	53.294	6/3/2004 19:45	6599.88	837.7233	23718.89	20.59	Recovery Data
6/3/2004	19:46:43	50323.4	43.68	53.308	6/3/2004 19:46	6599.89	838.7233	23719.89	20.57	Recovery Data
6/3/2004	19:47:43	50383.4	43.68	53.316	6/3/2004 19:47	6599.90	839.7233	23720.89	20.56	Recovery Data
6/3/2004	19:48:43	50443.4	43.68	53.316	6/3/2004 19:48	6599.90	840.7233	23721.89	20.56	Recovery Data
6/3/2004	19:49:43	50503.4	43.68	53.308	6/3/2004 19:49	6599.89	841.7233	23722.89	20.57	Recovery Data
6/3/2004	19:50:43	50563.4	43.68	53.323	6/3/2004 19:50	6599.91	842.7233	23723.89	20.56	Recovery Data
6/3/2004	19:51:43	50623.4	43.68	53.33	6/3/2004 19:51	6599.91	843.7233	23724.89	20.55	Recovery Data
6/3/2004	19:52:43	50683.4	43.68	53.323	6/3/2004 19:52	6599.91	844.7233	23725.89	20.56	Recovery Data
6/3/2004	19:53:43	50743.4	43.68	53.344	6/3/2004 19:53	6599.93	845.7233	23726.89	20.54	Recovery Data
6/3/2004	19:54:43	50803.4	43.68	53.351	6/3/2004 19:54	6599.93	846.7233	23727.89	20.53	Recovery Data
6/3/2004	19:55:43	50863.4	43.68	53.365	6/3/2004 19:55	6599.95	847.7233	23728.89	20.52	Recovery Data
6/3/2004	19:56:43	50923.4	43.68	53.365	6/3/2004 19:56	6599.95	848.7233	23729.89	20.52	Recovery Data
6/3/2004	19:57:43	50983.4	43.68	53.365	6/3/2004 19:57	6599.95	849.7233	23730.89	20.52	Recovery Data
6/3/2004	19:58:43	51043.4	43.68	53.351	6/3/2004 19:58	6599.93	850.7233	23731.89	20.53	Recovery Data
6/3/2004	19:59:43	51103.4	43.68	53.379	6/3/2004 19:59	6599.96	851.7233	23732.89	20.50	Recovery Data
6/3/2004	20:00:43	51163.4	43.68	53.386	6/3/2004 20:00	6599.97	852.7233	23733.89	20.49	Recovery Data
6/3/2004	20:01:43	51223.4	43.68	53.393	6/3/2004 20:01	6599.98	853.7233	23734.89	20.49	Recovery Data
6/3/2004	20:02:43	51283.4	43.68	53.386	6/3/2004 20:02	6599.97	854.7233	23735.89	20.49	Recovery Data
6/3/2004	20:03:43	51343.4	43.68	53.407	6/3/2004 20:03	6599.99	855.7233	23736.89	20.47	Recovery Data
6/3/2004	20:04:43	51403.4	43.68	53.422	6/3/2004 20:04	6600.01	856.7233	23737.89	20.46	Recovery Data
6/3/2004	20:05:43	51463.4	43.68	53.407	6/3/2004 20:05	6599.99	857.7233	23738.89	20.47	Recovery Data
6/3/2004	20:06:43	51523.4	43.68	53.415	6/3/2004 20:06	6600.00	858.7233	23739.89	20.47	Recovery Data
6/3/2004	20:07:43	51583.4	43.68	53.422	6/3/2004 20:07	6600.01	859.7233	23740.89	20.46	Recovery Data
6/3/2004	20:08:43	51643.4	43.68	53.429	6/3/2004 20:08	6600.01	860.7233	23741.89	20.45	Recovery Data
6/3/2004	20:09:43	51703.4	43.68	53.436	6/3/2004 20:09	6600.02	861.7233	23742.89	20.44	Recovery Data
6/3/2004	20:10:43	51763.4	43.68	53.443	6/3/2004 20:10	6600.03	862.7233	23743.89	20.44	Recovery Data
6/3/2004	20:11:43	51823.4	43.68	53.45	6/3/2004 20:11	6600.03	863.7233	23744.89	20.43	Recovery Data
6/3/2004	20:12:43	51883.4	43.68	53.464	6/3/2004 20:12	6600.05	864.7233	23745.89	20.42	Recovery Data
6/3/2004	20:13:43	51943.4	43.68	53.471	6/3/2004 20:13	6600.05	865.7233	23746.89	20.41	Recovery Data
6/3/2004	20:14:43	52003.4	43.68	53.478	6/3/2004 20:14	6600.06	866.7233	23747.89	20.40	Recovery Data
6/3/2004	20:15:43	52063.4	43.68	53.485	6/3/2004 20:15	6600.07	867.7233	23748.89	20.40	Recovery Data
6/3/2004	20:16:43	52123.4	43.68	53.485	6/3/2004 20:16	6600.07	868.7233	23749.89	20.40	Recovery Data
6/3/2004	20:17:43	52183.4	43.68	53.485	6/3/2004 20:17	6600.07	869.7233	23750.89	20.40	Recovery Data
6/3/2004	20:18:43	52243.4	43.68	53.506	6/3/2004 20:18	6600.09	870.7233	23751.89	20.37	Recovery Data
6/3/2004	20:19:43	52303.4	43.68	53.506	6/3/2004 20:19	6600.09	871.7233	23752.89	20.37	Recovery Data
6/3/2004	20:20:43	52363.4	43.68	53.514	6/3/2004 20:20	6600.10	872.7233	23753.89	20.37	Recovery Data
6/3/2004	20:21:43	52423.4	43.68	53.514	6/3/2004 20:21	6600.10	873.7233	23754.89	20.37	Recovery Data
6/3/2004	20:22:43	52483.4	43.68	53.528	6/3/2004 20:22	6600.11	874.7233	23755.89	20.35	Recovery Data
6/3/2004	20:23:43	52543.4	43.68	53.528	6/3/2004 20:23	6600.11	875.7233	23756.89	20.35	Recovery Data
6/3/2004	20:24:43	52603.4	43.68	53.549	6/3/2004 20:24	6600.13	876.7233	23757.89	20.33	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	20:25:43	52663.4	43.68	53.542	6/3/2004 20:25	6600.13	877.7233	23758.89	20.34	Recovery Data
6/3/2004	20:26:43	52723.4	43.68	53.542	6/3/2004 20:26	6600.13	878.7233	23759.89	20.34	Recovery Data
6/3/2004	20:27:43	52783.4	43.68	53.542	6/3/2004 20:27	6600.13	879.7233	23760.89	20.34	Recovery Data
6/3/2004	20:28:43	52843.4	43.68	53.563	6/3/2004 20:28	6600.15	880.7233	23761.89	20.32	Recovery Data
6/3/2004	20:29:43	52903.4	43.68	53.563	6/3/2004 20:29	6600.15	881.7233	23762.89	20.32	Recovery Data
6/3/2004	20:30:43	52963.4	43.68	53.563	6/3/2004 20:30	6600.15	882.7233	23763.89	20.32	Recovery Data
6/3/2004	20:31:43	53023.4	43.68	53.577	6/3/2004 20:31	6600.16	883.7233	23764.89	20.30	Recovery Data
6/3/2004	20:32:43	53083.4	43.68	53.591	6/3/2004 20:32	6600.17	884.7233	23765.89	20.29	Recovery Data
6/3/2004	20:33:43	53143.4	43.68	53.591	6/3/2004 20:33	6600.17	885.7233	23766.89	20.29	Recovery Data
6/3/2004	20:34:43	53203.4	43.68	53.598	6/3/2004 20:34	6600.18	886.7233	23767.89	20.28	Recovery Data
6/3/2004	20:35:43	53263.4	43.68	53.598	6/3/2004 20:35	6600.18	887.7233	23768.89	20.28	Recovery Data
6/3/2004	20:36:43	53323.4	43.68	53.606	6/3/2004 20:36	6600.19	888.7233	23769.89	20.27	Recovery Data
6/3/2004	20:37:43	53383.4	43.68	53.62	6/3/2004 20:37	6600.20	889.7233	23770.89	20.26	Recovery Data
6/3/2004	20:38:43	53443.4	43.68	53.62	6/3/2004 20:38	6600.20	890.7233	23771.89	20.26	Recovery Data
6/3/2004	20:39:43	53503.4	43.68	53.634	6/3/2004 20:39	6600.22	891.7233	23772.89	20.25	Recovery Data
6/3/2004	20:40:43	53563.4	43.68	53.627	6/3/2004 20:40	6600.21	892.7233	23773.89	20.25	Recovery Data
6/3/2004	20:41:43	53623.4	43.68	53.655	6/3/2004 20:41	6600.24	893.7233	23774.89	20.23	Recovery Data
6/3/2004	20:42:43	53683.4	43.68	53.641	6/3/2004 20:42	6600.22	894.7233	23775.89	20.24	Recovery Data
6/3/2004	20:43:43	53743.4	43.68	53.641	6/3/2004 20:43	6600.22	895.7233	23776.89	20.24	Recovery Data
6/3/2004	20:44:43	53803.4	43.68	53.683	6/3/2004 20:44	6600.27	896.7233	23777.89	20.20	Recovery Data
6/3/2004	20:45:43	53863.4	43.68	53.655	6/3/2004 20:45	6600.24	897.7233	23778.89	20.23	Recovery Data
6/3/2004	20:46:43	53923.4	43.68	53.683	6/3/2004 20:46	6600.27	898.7233	23779.89	20.20	Recovery Data
6/3/2004	20:47:43	53983.4	43.68	53.683	6/3/2004 20:47	6600.27	899.7233	23780.89	20.20	Recovery Data
6/3/2004	20:48:43	54043.4	43.68	53.683	6/3/2004 20:48	6600.27	900.7233	23781.89	20.20	Recovery Data
6/3/2004	20:49:43	54103.4	43.68	53.683	6/3/2004 20:49	6600.27	901.7233	23782.89	20.20	Recovery Data
6/3/2004	20:50:43	54163.4	43.68	53.697	6/3/2004 20:50	6600.28	902.7233	23783.89	20.18	Recovery Data
6/3/2004	20:51:43	54223.4	43.68	53.705	6/3/2004 20:51	6600.29	903.7233	23784.89	20.18	Recovery Data
6/3/2004	20:52:43	54283.4	43.68	53.712	6/3/2004 20:52	6600.30	904.7233	23785.89	20.17	Recovery Data
6/3/2004	20:53:43	54343.4	43.68	53.719	6/3/2004 20:53	6600.30	905.7233	23786.89	20.16	Recovery Data
6/3/2004	20:54:43	54403.4	43.68	53.726	6/3/2004 20:54	6600.31	906.7233	23787.89	20.15	Recovery Data
6/3/2004	20:55:43	54463.4	43.68	53.733	6/3/2004 20:55	6600.32	907.7233	23788.89	20.15	Recovery Data
6/3/2004	20:56:43	54523.4	43.68	53.74	6/3/2004 20:56	6600.32	908.7233	23789.89	20.14	Recovery Data
6/3/2004	20:57:43	54583.4	43.68	53.74	6/3/2004 20:57	6600.32	909.7233	23790.89	20.14	Recovery Data
6/3/2004	20:58:43	54643.4	43.68	53.761	6/3/2004 20:58	6600.34	910.7233	23791.89	20.12	Recovery Data
6/3/2004	20:59:43	54703.4	43.68	53.761	6/3/2004 20:59	6600.34	911.7233	23792.89	20.12	Recovery Data
6/3/2004	21:00:43	54763.4	43.68	53.775	6/3/2004 21:00	6600.36	912.7233	23793.89	20.11	Recovery Data
6/3/2004	21:01:43	54823.4	43.68	53.775	6/3/2004 21:01	6600.36	913.7233	23794.89	20.11	Recovery Data
6/3/2004	21:02:43	54883.4	43.68	53.754	6/3/2004 21:02	6600.34	914.7233	23795.89	20.13	Recovery Data
6/3/2004	21:03:43	54943.4	43.68	53.768	6/3/2004 21:03	6600.35	915.7233	23796.89	20.11	Recovery Data
6/3/2004	21:04:43	55003.4	43.68	53.796	6/3/2004 21:04	6600.38	916.7233	23797.89	20.08	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	21:05:43	55063.4	43.68	53.789	6/3/2004 21:05	6600.37	917.7233	23798.89	20.09	Recovery Data
6/3/2004	21:06:43	55123.4	43.68	53.811	6/3/2004 21:06	6600.39	918.7233	23799.89	20.07	Recovery Data
6/3/2004	21:07:43	55183.4	43.68	53.804	6/3/2004 21:07	6600.39	919.7233	23800.89	20.08	Recovery Data
6/3/2004	21:08:43	55243.4	43.68	53.825	6/3/2004 21:08	6600.41	920.7233	23801.89	20.06	Recovery Data
6/3/2004	21:09:43	55303.4	43.68	53.818	6/3/2004 21:09	6600.40	921.7233	23802.89	20.06	Recovery Data
6/3/2004	21:10:43	55363.4	43.68	53.818	6/3/2004 21:10	6600.40	922.7233	23803.89	20.06	Recovery Data
6/3/2004	21:11:43	55423.4	43.68	53.811	6/3/2004 21:11	6600.39	923.7233	23804.89	20.07	Recovery Data
6/3/2004	21:12:43	55483.4	43.68	53.825	6/3/2004 21:12	6600.41	924.7233	23805.89	20.06	Recovery Data
6/3/2004	21:13:43	55543.4	43.68	53.846	6/3/2004 21:13	6600.43	925.7233	23806.89	20.03	Recovery Data
6/3/2004	21:14:43	55603.4	43.68	53.839	6/3/2004 21:14	6600.42	926.7233	23807.89	20.04	Recovery Data
6/3/2004	21:15:43	55663.4	43.68	53.853	6/3/2004 21:15	6600.44	927.7233	23808.89	20.03	Recovery Data
6/3/2004	21:16:43	55723.4	43.68	53.874	6/3/2004 21:16	6600.46	928.7233	23809.89	20.01	Recovery Data
6/3/2004	21:17:43	55783.4	43.68	53.853	6/3/2004 21:17	6600.44	929.7233	23810.89	20.03	Recovery Data
6/3/2004	21:18:43	55843.4	43.68	53.874	6/3/2004 21:18	6600.46	930.7233	23811.89	20.01	Recovery Data
6/3/2004	21:19:43	55903.4	43.68	53.874	6/3/2004 21:19	6600.46	931.7233	23812.89	20.01	Recovery Data
6/3/2004	21:20:43	55963.4	43.68	53.888	6/3/2004 21:20	6600.47	932.7233	23813.89	19.99	Recovery Data
6/3/2004	21:21:43	56023.4	43.68	53.867	6/3/2004 21:21	6600.45	933.7233	23814.89	20.01	Recovery Data
6/3/2004	21:22:43	56083.4	43.68	53.888	6/3/2004 21:22	6600.47	934.7233	23815.89	19.99	Recovery Data
6/3/2004	21:23:43	56143.4	43.68	53.896	6/3/2004 21:23	6600.48	935.7233	23816.89	19.98	Recovery Data
6/3/2004	21:24:43	56203.4	43.68	53.896	6/3/2004 21:24	6600.48	936.7233	23817.89	19.98	Recovery Data
6/3/2004	21:25:43	56263.4	43.68	53.903	6/3/2004 21:25	6600.49	937.7233	23818.89	19.98	Recovery Data
6/3/2004	21:26:43	56323.4	43.68	53.903	6/3/2004 21:26	6600.49	938.7233	23819.89	19.98	Recovery Data
6/3/2004	21:27:43	56383.4	43.68	53.917	6/3/2004 21:27	6600.50	939.7233	23820.89	19.96	Recovery Data
6/3/2004	21:28:43	56443.4	43.68	53.917	6/3/2004 21:28	6600.50	940.7233	23821.89	19.96	Recovery Data
6/3/2004	21:29:43	56503.4	43.68	53.924	6/3/2004 21:29	6600.51	941.7233	23822.89	19.96	Recovery Data
6/3/2004	21:30:43	56563.4	43.68	53.931	6/3/2004 21:30	6600.51	942.7233	23823.89	19.95	Recovery Data
6/3/2004	21:31:43	56623.4	43.68	53.938	6/3/2004 21:31	6600.52	943.7233	23824.89	19.94	Recovery Data
6/3/2004	21:32:43	56683.4	43.68	53.931	6/3/2004 21:32	6600.51	944.7233	23825.89	19.95	Recovery Data
6/3/2004	21:33:43	56743.4	43.68	53.938	6/3/2004 21:33	6600.52	945.7233	23826.89	19.94	Recovery Data
6/3/2004	21:34:43	56803.4	43.68	53.952	6/3/2004 21:34	6600.54	946.7233	23827.89	19.93	Recovery Data
6/3/2004	21:35:43	56863.4	43.68	53.973	6/3/2004 21:35	6600.56	947.7233	23828.89	19.91	Recovery Data
6/3/2004	21:36:43	56923.4	43.68	53.959	6/3/2004 21:36	6600.54	948.7233	23829.89	19.92	Recovery Data
6/3/2004	21:37:43	56983.4	43.68	53.98	6/3/2004 21:37	6600.56	949.7233	23830.89	19.90	Recovery Data
6/3/2004	21:38:43	57043.4	43.68	53.98	6/3/2004 21:38	6600.56	950.7233	23831.89	19.90	Recovery Data
6/3/2004	21:39:43	57103.4	43.68	53.987	6/3/2004 21:39	6600.57	951.7233	23832.89	19.89	Recovery Data
6/3/2004	21:40:43	57163.4	43.68	53.987	6/3/2004 21:40	6600.57	952.7233	23833.89	19.89	Recovery Data
6/3/2004	21:41:43	57223.4	43.68	53.987	6/3/2004 21:41	6600.57	953.7233	23834.89	19.89	Recovery Data
6/3/2004	21:42:43	57283.4	43.68	53.995	6/3/2004 21:42	6600.58	954.7233	23835.89	19.89	Recovery Data
6/3/2004	21:43:43	57343.4	43.68	54.002	6/3/2004 21:43	6600.59	955.7233	23836.89	19.88	Recovery Data
6/3/2004	21:44:43	57403.4	43.68	54.016	6/3/2004 21:44	6600.60	956.7233	23837.89	19.86	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	21:45:43	57463.4	43.68	54.009	6/3/2004 21:45	6600.59	957.7233	23838.89	19.87	Recovery Data
6/3/2004	21:46:43	57523.4	43.68	54.023	6/3/2004 21:46	6600.61	958.7233	23839.89	19.86	Recovery Data
6/3/2004	21:47:43	57583.4	43.68	54.023	6/3/2004 21:47	6600.61	959.7233	23840.89	19.86	Recovery Data
6/3/2004	21:48:43	57643.4	43.68	54.044	6/3/2004 21:48	6600.63	960.7233	23841.89	19.84	Recovery Data
6/3/2004	21:49:43	57703.4	43.68	54.044	6/3/2004 21:49	6600.63	961.7233	23842.89	19.84	Recovery Data
6/3/2004	21:50:43	57763.4	43.68	54.051	6/3/2004 21:50	6600.63	962.7233	23843.89	19.83	Recovery Data
6/3/2004	21:51:43	57823.4	43.68	54.044	6/3/2004 21:51	6600.63	963.7233	23844.89	19.84	Recovery Data
6/3/2004	21:52:43	57883.4	43.68	54.051	6/3/2004 21:52	6600.63	964.7233	23845.89	19.83	Recovery Data
6/3/2004	21:53:43	57943.4	43.68	54.058	6/3/2004 21:53	6600.64	965.7233	23846.89	19.82	Recovery Data
6/3/2004	21:54:43	58003.4	43.68	54.065	6/3/2004 21:54	6600.65	966.7233	23847.89	19.82	Recovery Data
6/3/2004	21:55:43	58063.4	43.68	54.087	6/3/2004 21:55	6600.67	967.7233	23848.89	19.79	Recovery Data
6/3/2004	21:56:43	58123.4	43.68	54.072	6/3/2004 21:56	6600.66	968.7233	23849.89	19.81	Recovery Data
6/3/2004	21:57:43	58183.4	43.68	54.101	6/3/2004 21:57	6600.68	969.7233	23850.89	19.78	Recovery Data
6/3/2004	21:58:43	58243.4	43.68	54.101	6/3/2004 21:58	6600.68	970.7233	23851.89	19.78	Recovery Data
6/3/2004	21:59:43	58303.4	43.68	54.101	6/3/2004 21:59	6600.68	971.7233	23852.89	19.78	Recovery Data
6/3/2004	22:00:43	58363.4	43.68	54.115	6/3/2004 22:00	6600.70	972.7233	23853.89	19.77	Recovery Data
6/3/2004	22:01:43	58423.4	43.68	54.115	6/3/2004 22:01	6600.70	973.7233	23854.89	19.77	Recovery Data
6/3/2004	22:02:43	58483.4	43.68	54.129	6/3/2004 22:02	6600.71	974.7233	23855.89	19.75	Recovery Data
6/3/2004	22:03:43	58543.4	43.68	54.129	6/3/2004 22:03	6600.71	975.7233	23856.89	19.75	Recovery Data
6/3/2004	22:04:43	58603.4	43.68	54.122	6/3/2004 22:04	6600.71	976.7233	23857.89	19.76	Recovery Data
6/3/2004	22:05:43	58663.4	43.68	54.136	6/3/2004 22:05	6600.72	977.7233	23858.89	19.74	Recovery Data
6/3/2004	22:06:43	58723.4	43.68	54.129	6/3/2004 22:06	6600.71	978.7233	23859.89	19.75	Recovery Data
6/3/2004	22:07:43	58783.4	43.68	54.143	6/3/2004 22:07	6600.73	979.7233	23860.89	19.74	Recovery Data
6/3/2004	22:08:43	58843.4	43.68	54.15	6/3/2004 22:08	6600.73	980.7233	23861.89	19.73	Recovery Data
6/3/2004	22:09:43	58903.4	43.68	54.15	6/3/2004 22:09	6600.73	981.7233	23862.89	19.73	Recovery Data
6/3/2004	22:10:43	58963.4	43.68	54.143	6/3/2004 22:10	6600.73	982.7233	23863.89	19.74	Recovery Data
6/3/2004	22:11:43	59023.4	43.68	54.15	6/3/2004 22:11	6600.73	983.7233	23864.89	19.73	Recovery Data
6/3/2004	22:12:43	59083.4	43.68	54.157	6/3/2004 22:12	6600.74	984.7233	23865.89	19.72	Recovery Data
6/3/2004	22:13:43	59143.4	43.68	54.157	6/3/2004 22:13	6600.74	985.7233	23866.89	19.72	Recovery Data
6/3/2004	22:14:43	59203.4	43.68	54.157	6/3/2004 22:14	6600.74	986.7233	23867.89	19.72	Recovery Data
6/3/2004	22:15:43	59263.4	43.68	54.171	6/3/2004 22:15	6600.75	987.7233	23868.89	19.71	Recovery Data
6/3/2004	22:16:43	59323.4	43.68	54.186	6/3/2004 22:16	6600.77	988.7233	23869.89	19.69	Recovery Data
6/3/2004	22:17:43	59383.4	43.68	54.193	6/3/2004 22:17	6600.78	989.7233	23870.89	19.69	Recovery Data
6/3/2004	22:18:43	59443.4	43.68	54.2	6/3/2004 22:18	6600.78	990.7233	23871.89	19.68	Recovery Data
6/3/2004	22:19:43	59503.4	43.68	54.2	6/3/2004 22:19	6600.78	991.7233	23872.89	19.68	Recovery Data
6/3/2004	22:20:43	59563.4	43.68	54.207	6/3/2004 22:20	6600.79	992.7233	23873.89	19.67	Recovery Data
6/3/2004	22:21:43	59623.4	43.68	54.221	6/3/2004 22:21	6600.80	993.7233	23874.89	19.66	Recovery Data
6/3/2004	22:22:43	59683.4	43.68	54.214	6/3/2004 22:22	6600.80	994.7233	23875.89	19.67	Recovery Data
6/3/2004	22:23:43	59743.4	43.68	54.235	6/3/2004 22:23	6600.82	995.7233	23876.89	19.65	Recovery Data
6/3/2004	22:24:43	59803.4	43.68	54.228	6/3/2004 22:24	6600.81	996.7233	23877.89	19.65	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	22:25:43	59863.4	43.68	54.221	6/3/2004 22:25	6600.80	997.7233	23878.89	19.66	Recovery Data
6/3/2004	22:26:43	59923.4	43.68	54.242	6/3/2004 22:26	6600.83	998.7233	23879.89	19.64	Recovery Data
6/3/2004	22:27:43	59983.4	43.68	54.249	6/3/2004 22:27	6600.83	999.7233	23880.89	19.63	Recovery Data
6/3/2004	22:28:43	60043.4	43.68	54.256	6/3/2004 22:28	6600.84	1000.723	23881.89	19.62	Recovery Data
6/3/2004	22:29:43	60103.4	43.68	54.256	6/3/2004 22:29	6600.84	1001.723	23882.89	19.62	Recovery Data
6/3/2004	22:30:43	60163.4	43.68	54.249	6/3/2004 22:30	6600.83	1002.723	23883.89	19.63	Recovery Data
6/3/2004	22:31:43	60223.4	43.68	54.277	6/3/2004 22:31	6600.86	1003.723	23884.89	19.60	Recovery Data
6/3/2004	22:32:43	60283.4	43.68	54.277	6/3/2004 22:32	6600.86	1004.723	23885.89	19.60	Recovery Data
6/3/2004	22:33:43	60343.4	43.68	54.285	6/3/2004 22:33	6600.87	1005.723	23886.89	19.60	Recovery Data
6/3/2004	22:34:43	60403.4	43.68	54.277	6/3/2004 22:34	6600.86	1006.723	23887.89	19.60	Recovery Data
6/3/2004	22:35:43	60463.4	43.68	54.299	6/3/2004 22:35	6600.88	1007.723	23888.89	19.58	Recovery Data
6/3/2004	22:36:43	60523.4	43.68	54.299	6/3/2004 22:36	6600.88	1008.723	23889.89	19.58	Recovery Data
6/3/2004	22:37:43	60583.4	43.68	54.292	6/3/2004 22:37	6600.88	1009.723	23890.89	19.59	Recovery Data
6/3/2004	22:38:43	60643.4	43.68	54.299	6/3/2004 22:38	6600.88	1010.723	23891.89	19.58	Recovery Data
6/3/2004	22:39:43	60703.4	43.68	54.32	6/3/2004 22:39	6600.90	1011.723	23892.89	19.56	Recovery Data
6/3/2004	22:40:43	60763.4	43.68	54.327	6/3/2004 22:40	6600.91	1012.723	23893.89	19.55	Recovery Data
6/3/2004	22:41:43	60823.4	43.68	54.32	6/3/2004 22:41	6600.90	1013.723	23894.89	19.56	Recovery Data
6/3/2004	22:42:43	60883.4	43.68	54.334	6/3/2004 22:42	6600.92	1014.723	23895.89	19.55	Recovery Data
6/3/2004	22:43:43	60943.4	43.68	54.348	6/3/2004 22:43	6600.93	1015.723	23896.89	19.53	Recovery Data
6/3/2004	22:44:43	61003.4	43.68	54.341	6/3/2004 22:44	6600.92	1016.723	23897.89	19.54	Recovery Data
6/3/2004	22:45:43	61063.4	43.68	54.341	6/3/2004 22:45	6600.92	1017.723	23898.89	19.54	Recovery Data
6/3/2004	22:46:43	61123.4	43.68	54.362	6/3/2004 22:46	6600.95	1018.723	23899.89	19.52	Recovery Data
6/3/2004	22:47:43	61183.4	43.68	54.355	6/3/2004 22:47	6600.94	1019.723	23900.89	19.53	Recovery Data
6/3/2004	22:48:43	61243.4	43.68	54.377	6/3/2004 22:48	6600.96	1020.723	23901.89	19.50	Recovery Data
6/3/2004	22:49:43	61303.4	43.68	54.369	6/3/2004 22:49	6600.95	1021.723	23902.89	19.51	Recovery Data
6/3/2004	22:50:43	61363.4	43.68	54.391	6/3/2004 22:50	6600.97	1022.723	23903.89	19.49	Recovery Data
6/3/2004	22:51:43	61423.4	43.68	54.391	6/3/2004 22:51	6600.97	1023.723	23904.89	19.49	Recovery Data
6/3/2004	22:52:43	61483.4	43.68	54.419	6/3/2004 22:52	6601.00	1024.723	23905.89	19.46	Recovery Data
6/3/2004	22:53:43	61543.4	43.68	54.398	6/3/2004 22:53	6600.98	1025.723	23906.89	19.48	Recovery Data
6/3/2004	22:54:43	61603.4	43.68	54.412	6/3/2004 22:54	6601.00	1026.723	23907.89	19.47	Recovery Data
6/3/2004	22:55:43	61663.4	43.68	54.412	6/3/2004 22:55	6601.00	1027.723	23908.89	19.47	Recovery Data
6/3/2004	22:56:43	61723.4	43.68	54.426	6/3/2004 22:56	6601.01	1028.723	23909.89	19.45	Recovery Data
6/3/2004	22:57:43	61783.4	43.68	54.426	6/3/2004 22:57	6601.01	1029.723	23910.89	19.45	Recovery Data
6/3/2004	22:58:43	61843.4	43.68	54.419	6/3/2004 22:58	6601.00	1030.723	23911.89	19.46	Recovery Data
6/3/2004	22:59:43	61903.4	43.68	54.44	6/3/2004 22:59	6601.02	1031.723	23912.89	19.44	Recovery Data
6/3/2004	23:00:43	61963.4	43.68	54.426	6/3/2004 23:00	6601.01	1032.723	23913.89	19.45	Recovery Data
6/3/2004	23:01:43	62023.4	43.68	54.447	6/3/2004 23:01	6601.03	1033.723	23914.89	19.43	Recovery Data
6/3/2004	23:02:43	62083.4	43.68	54.454	6/3/2004 23:02	6601.04	1034.723	23915.89	19.43	Recovery Data
6/3/2004	23:03:43	62143.4	43.68	54.454	6/3/2004 23:03	6601.04	1035.723	23916.89	19.43	Recovery Data
6/3/2004	23:04:43	62203.4	43.68	54.461	6/3/2004 23:04	6601.04	1036.723	23917.89	19.42	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	23:05:43	62263.4	43.68	54.468	6/3/2004 23:05	6601.05	1037.723	23918.89	19.41	Recovery Data
6/3/2004	23:06:43	62323.4	43.68	54.468	6/3/2004 23:06	6601.05	1038.723	23919.89	19.41	Recovery Data
6/3/2004	23:07:43	62383.4	43.68	54.468	6/3/2004 23:07	6601.05	1039.723	23920.89	19.41	Recovery Data
6/3/2004	23:08:43	62443.4	43.68	54.504	6/3/2004 23:08	6601.09	1040.723	23921.89	19.38	Recovery Data
6/3/2004	23:09:43	62503.4	43.68	54.483	6/3/2004 23:09	6601.07	1041.723	23922.89	19.40	Recovery Data
6/3/2004	23:10:43	62563.4	43.68	54.504	6/3/2004 23:10	6601.09	1042.723	23923.89	19.38	Recovery Data
6/3/2004	23:11:43	62623.4	43.68	54.511	6/3/2004 23:11	6601.09	1043.723	23924.89	19.37	Recovery Data
6/3/2004	23:12:43	62683.4	43.68	54.518	6/3/2004 23:12	6601.10	1044.723	23925.89	19.36	Recovery Data
6/3/2004	23:13:43	62743.4	43.68	54.518	6/3/2004 23:13	6601.10	1045.723	23926.89	19.36	Recovery Data
6/3/2004	23:14:43	62803.4	43.68	54.525	6/3/2004 23:14	6601.11	1046.723	23927.89	19.36	Recovery Data
6/3/2004	23:15:43	62863.4	43.68	54.511	6/3/2004 23:15	6601.09	1047.723	23928.89	19.37	Recovery Data
6/3/2004	23:16:43	62923.4	43.68	54.518	6/3/2004 23:16	6601.10	1048.723	23929.89	19.36	Recovery Data
6/3/2004	23:17:43	62983.4	43.68	54.539	6/3/2004 23:17	6601.12	1049.723	23930.89	19.34	Recovery Data
6/3/2004	23:18:43	63043.4	43.68	54.553	6/3/2004 23:18	6601.14	1050.723	23931.89	19.33	Recovery Data
6/3/2004	23:19:43	63103.4	43.68	54.546	6/3/2004 23:19	6601.13	1051.723	23932.89	19.33	Recovery Data
6/3/2004	23:20:43	63163.4	43.68	54.553	6/3/2004 23:20	6601.14	1052.723	23933.89	19.33	Recovery Data
6/3/2004	23:21:43	63223.4	43.68	54.56	6/3/2004 23:21	6601.14	1053.723	23934.89	19.32	Recovery Data
6/3/2004	23:22:43	63283.4	43.68	54.553	6/3/2004 23:22	6601.14	1054.723	23935.89	19.33	Recovery Data
6/3/2004	23:23:43	63343.4	43.68	54.546	6/3/2004 23:23	6601.13	1055.723	23936.89	19.33	Recovery Data
6/3/2004	23:24:43	63403.4	43.68	54.575	6/3/2004 23:24	6601.16	1056.723	23937.89	19.31	Recovery Data
6/3/2004	23:25:43	63463.4	43.68	54.582	6/3/2004 23:25	6601.17	1057.723	23938.89	19.30	Recovery Data
6/3/2004	23:26:43	63523.4	43.68	54.553	6/3/2004 23:26	6601.14	1058.723	23939.89	19.33	Recovery Data
6/3/2004	23:27:43	63583.4	43.68	54.582	6/3/2004 23:27	6601.17	1059.723	23940.89	19.30	Recovery Data
6/3/2004	23:28:43	63643.4	43.68	54.567	6/3/2004 23:28	6601.15	1060.723	23941.89	19.31	Recovery Data
6/3/2004	23:29:43	63703.4	43.68	54.589	6/3/2004 23:29	6601.17	1061.723	23942.89	19.29	Recovery Data
6/3/2004	23:30:43	63763.4	43.68	54.596	6/3/2004 23:30	6601.18	1062.723	23943.89	19.28	Recovery Data
6/3/2004	23:31:43	63823.4	43.68	54.596	6/3/2004 23:31	6601.18	1063.723	23944.89	19.28	Recovery Data
6/3/2004	23:32:43	63883.4	43.68	54.603	6/3/2004 23:32	6601.19	1064.723	23945.89	19.28	Recovery Data
6/3/2004	23:33:43	63943.4	43.68	54.61	6/3/2004 23:33	6601.19	1065.723	23946.89	19.27	Recovery Data
6/3/2004	23:34:43	64003.4	43.68	54.617	6/3/2004 23:34	6601.20	1066.723	23947.89	19.26	Recovery Data
6/3/2004	23:35:43	64063.4	43.68	54.631	6/3/2004 23:35	6601.21	1067.723	23948.89	19.25	Recovery Data
6/3/2004	23:36:43	64123.4	43.68	54.631	6/3/2004 23:36	6601.21	1068.723	23949.89	19.25	Recovery Data
6/3/2004	23:37:43	64183.4	43.68	54.638	6/3/2004 23:37	6601.22	1069.723	23950.89	19.24	Recovery Data
6/3/2004	23:38:43	64243.4	43.68	54.638	6/3/2004 23:38	6601.22	1070.723	23951.89	19.24	Recovery Data
6/3/2004	23:39:43	64303.4	43.68	54.659	6/3/2004 23:39	6601.24	1071.723	23952.89	19.22	Recovery Data
6/3/2004	23:40:43	64363.4	43.68	54.659	6/3/2004 23:40	6601.24	1072.723	23953.89	19.22	Recovery Data
6/3/2004	23:41:43	64423.4	43.68	54.674	6/3/2004 23:41	6601.26	1073.723	23954.89	19.21	Recovery Data
6/3/2004	23:42:43	64483.4	43.68	54.659	6/3/2004 23:42	6601.24	1074.723	23955.89	19.22	Recovery Data
6/3/2004	23:43:43	64543.4	43.68	54.688	6/3/2004 23:43	6601.27	1075.723	23956.89	19.19	Recovery Data
6/3/2004	23:44:43	64603.4	43.68	54.688	6/3/2004 23:44	6601.27	1076.723	23957.89	19.19	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/3/2004	23:45:43	64663.4	43.68	54.723	6/3/2004 23:45	6601.31	1077.723	23958.89	19.16	Recovery Data
6/3/2004	23:46:43	64723.4	43.68	54.723	6/3/2004 23:46	6601.31	1078.723	23959.89	19.16	Recovery Data
6/3/2004	23:47:43	64783.4	43.68	54.723	6/3/2004 23:47	6601.31	1079.723	23960.89	19.16	Recovery Data
6/3/2004	23:48:43	64843.4	43.68	54.709	6/3/2004 23:48	6601.29	1080.723	23961.89	19.17	Recovery Data
6/3/2004	23:49:43	64903.4	43.68	54.737	6/3/2004 23:49	6601.32	1081.723	23962.89	19.14	Recovery Data
6/3/2004	23:50:43	64963.4	43.68	54.73	6/3/2004 23:50	6601.31	1082.723	23963.89	19.15	Recovery Data
6/3/2004	23:51:43	65023.4	43.68	54.744	6/3/2004 23:51	6601.33	1083.723	23964.89	19.14	Recovery Data
6/3/2004	23:52:43	65083.4	43.68	54.744	6/3/2004 23:52	6601.33	1084.723	23965.89	19.14	Recovery Data
6/3/2004	23:53:43	65143.4	43.68	54.751	6/3/2004 23:53	6601.33	1085.723	23966.89	19.13	Recovery Data
6/3/2004	23:54:43	65203.4	43.68	54.744	6/3/2004 23:54	6601.33	1086.723	23967.89	19.14	Recovery Data
6/3/2004	23:55:43	65263.4	43.68	54.751	6/3/2004 23:55	6601.33	1087.723	23968.89	19.13	Recovery Data
6/3/2004	23:56:43	65323.4	43.68	54.766	6/3/2004 23:56	6601.35	1088.723	23969.89	19.11	Recovery Data
6/3/2004	23:57:43	65383.4	43.68	54.751	6/3/2004 23:57	6601.33	1089.723	23970.89	19.13	Recovery Data
6/3/2004	23:58:43	65443.4	43.68	54.78	6/3/2004 23:58	6601.36	1090.723	23971.89	19.10	Recovery Data
6/3/2004	23:59:43	65503.4	43.68	54.78	6/3/2004 23:59	6601.36	1091.723	23972.89	19.10	Recovery Data
6/4/2004	0:00:43	65563.4	43.68	54.794	6/4/2004 0:00	6601.38	1092.723	23973.89	19.09	Recovery Data
6/4/2004	0:01:43	65623.4	43.68	54.787	6/4/2004 0:01	6601.37	1093.723	23974.89	19.09	Recovery Data
6/4/2004	0:02:43	65683.4	43.68	54.794	6/4/2004 0:02	6601.38	1094.723	23975.89	19.09	Recovery Data
6/4/2004	0:03:43	65743.4	43.68	54.801	6/4/2004 0:03	6601.38	1095.723	23976.89	19.08	Recovery Data
6/4/2004	0:04:43	65803.4	43.68	54.815	6/4/2004 0:04	6601.40	1096.723	23977.89	19.07	Recovery Data
6/4/2004	0:05:43	65863.4	43.68	54.808	6/4/2004 0:05	6601.39	1097.723	23978.89	19.07	Recovery Data
6/4/2004	0:06:43	65923.4	43.68	54.822	6/4/2004 0:06	6601.41	1098.723	23979.89	19.06	Recovery Data
6/4/2004	0:07:43	65983.4	43.68	54.822	6/4/2004 0:07	6601.41	1099.723	23980.89	19.06	Recovery Data
6/4/2004	0:08:43	66043.4	43.68	54.822	6/4/2004 0:08	6601.41	1100.723	23981.89	19.06	Recovery Data
6/4/2004	0:09:43	66103.4	43.68	54.857	6/4/2004 0:09	6601.44	1101.723	23982.89	19.02	Recovery Data
6/4/2004	0:10:43	66163.4	43.68	54.857	6/4/2004 0:10	6601.44	1102.723	23983.89	19.02	Recovery Data
6/4/2004	0:11:43	66223.4	43.68	54.829	6/4/2004 0:11	6601.41	1103.723	23984.89	19.05	Recovery Data
6/4/2004	0:12:43	66283.4	43.68	54.836	6/4/2004 0:12	6601.42	1104.723	23985.89	19.04	Recovery Data
6/4/2004	0:13:43	66343.4	43.68	54.865	6/4/2004 0:13	6601.45	1105.723	23986.89	19.02	Recovery Data
6/4/2004	0:14:43	66403.4	43.68	54.872	6/4/2004 0:14	6601.46	1106.723	23987.89	19.01	Recovery Data
6/4/2004	0:15:43	66463.4	43.68	54.865	6/4/2004 0:15	6601.45	1107.723	23988.89	19.02	Recovery Data
6/4/2004	0:16:43	66523.4	43.68	54.872	6/4/2004 0:16	6601.46	1108.723	23989.89	19.01	Recovery Data
6/4/2004	0:17:43	66583.4	43.68	54.872	6/4/2004 0:17	6601.46	1109.723	23990.89	19.01	Recovery Data
6/4/2004	0:18:43	66643.4	43.68	54.886	6/4/2004 0:18	6601.47	1110.723	23991.89	18.99	Recovery Data
6/4/2004	0:19:43	66703.4	43.68	54.886	6/4/2004 0:19	6601.47	1111.723	23992.89	18.99	Recovery Data
6/4/2004	0:20:43	66763.4	43.68	54.907	6/4/2004 0:20	6601.49	1112.723	23993.89	18.97	Recovery Data
6/4/2004	0:21:43	66823.4	43.68	54.886	6/4/2004 0:21	6601.47	1113.723	23994.89	18.99	Recovery Data
6/4/2004	0:22:43	66883.4	43.68	54.893	6/4/2004 0:22	6601.48	1114.723	23995.89	18.99	Recovery Data
6/4/2004	0:23:43	66943.4	43.68	54.928	6/4/2004 0:23	6601.51	1115.723	23996.89	18.95	Recovery Data
6/4/2004	0:24:43	67003.4	43.68	54.907	6/4/2004 0:24	6601.49	1116.723	23997.89	18.97	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	0:25:43	67063.4	43.68	54.921	6/4/2004 0:25	6601.50	1117.723	23998.89	18.96	Recovery Data
6/4/2004	0:26:43	67123.4	43.68	54.914	6/4/2004 0:26	6601.50	1118.723	23999.89	18.97	Recovery Data
6/4/2004	0:27:43	67183.4	43.68	54.928	6/4/2004 0:27	6601.51	1119.723	24000.89	18.95	Recovery Data
6/4/2004	0:28:43	67243.4	43.68	54.942	6/4/2004 0:28	6601.53	1120.723	24001.89	18.94	Recovery Data
6/4/2004	0:29:43	67303.4	43.68	54.942	6/4/2004 0:29	6601.53	1121.723	24002.89	18.94	Recovery Data
6/4/2004	0:30:43	67363.4	43.68	54.942	6/4/2004 0:30	6601.53	1122.723	24003.89	18.94	Recovery Data
6/4/2004	0:31:43	67423.4	43.68	54.957	6/4/2004 0:31	6601.54	1123.723	24004.89	18.92	Recovery Data
6/4/2004	0:32:43	67483.4	43.68	54.964	6/4/2004 0:32	6601.55	1124.723	24005.89	18.92	Recovery Data
6/4/2004	0:33:43	67543.4	43.68	54.992	6/4/2004 0:33	6601.58	1125.723	24006.89	18.89	Recovery Data
6/4/2004	0:34:43	67603.4	43.68	54.971	6/4/2004 0:34	6601.55	1126.723	24007.89	18.91	Recovery Data
6/4/2004	0:35:43	67663.4	43.68	54.999	6/4/2004 0:35	6601.58	1127.723	24008.89	18.88	Recovery Data
6/4/2004	0:36:43	67723.4	43.68	55.013	6/4/2004 0:36	6601.60	1128.723	24009.89	18.87	Recovery Data
6/4/2004	0:37:43	67783.4	43.68	55.006	6/4/2004 0:37	6601.59	1129.723	24010.89	18.87	Recovery Data
6/4/2004	0:38:43	67843.4	43.68	55.006	6/4/2004 0:38	6601.59	1130.723	24011.89	18.87	Recovery Data
6/4/2004	0:39:43	67903.4	43.68	55.013	6/4/2004 0:39	6601.60	1131.723	24012.89	18.87	Recovery Data
6/4/2004	0:40:43	67963.4	43.68	55.034	6/4/2004 0:40	6601.62	1132.723	24013.89	18.85	Recovery Data
6/4/2004	0:41:43	68023.4	43.68	55.027	6/4/2004 0:41	6601.61	1133.723	24014.89	18.85	Recovery Data
6/4/2004	0:42:43	68083.4	43.68	55.041	6/4/2004 0:42	6601.62	1134.723	24015.89	18.84	Recovery Data
6/4/2004	0:43:43	68143.4	43.68	55.027	6/4/2004 0:43	6601.61	1135.723	24016.89	18.85	Recovery Data
6/4/2004	0:44:43	68203.4	43.68	55.02	6/4/2004 0:44	6601.60	1136.723	24017.89	18.86	Recovery Data
6/4/2004	0:45:43	68263.4	43.68	55.048	6/4/2004 0:45	6601.63	1137.723	24018.89	18.83	Recovery Data
6/4/2004	0:46:43	68323.4	43.68	55.048	6/4/2004 0:46	6601.63	1138.723	24019.89	18.83	Recovery Data
6/4/2004	0:47:43	68383.4	43.68	55.041	6/4/2004 0:47	6601.62	1139.723	24020.89	18.84	Recovery Data
6/4/2004	0:48:43	68443.4	43.68	55.063	6/4/2004 0:48	6601.65	1140.723	24021.89	18.82	Recovery Data
6/4/2004	0:49:43	68503.4	43.68	55.063	6/4/2004 0:49	6601.65	1141.723	24022.89	18.82	Recovery Data
6/4/2004	0:50:43	68563.4	43.68	55.063	6/4/2004 0:50	6601.65	1142.723	24023.89	18.82	Recovery Data
6/4/2004	0:51:43	68623.4	43.68	55.056	6/4/2004 0:51	6601.64	1143.723	24024.89	18.82	Recovery Data
6/4/2004	0:52:43	68683.4	43.68	55.077	6/4/2004 0:52	6601.66	1144.723	24025.89	18.80	Recovery Data
6/4/2004	0:53:43	68743.4	43.68	55.084	6/4/2004 0:53	6601.67	1145.723	24026.89	18.80	Recovery Data
6/4/2004	0:54:43	68803.4	43.68	55.105	6/4/2004 0:54	6601.69	1146.723	24027.89	18.78	Recovery Data
6/4/2004	0:55:43	68863.4	43.68	55.091	6/4/2004 0:55	6601.67	1147.723	24028.89	18.79	Recovery Data
6/4/2004	0:56:43	68923.4	43.68	55.098	6/4/2004 0:56	6601.68	1148.723	24029.89	18.78	Recovery Data
6/4/2004	0:57:43	68983.4	43.68	55.105	6/4/2004 0:57	6601.69	1149.723	24030.89	18.78	Recovery Data
6/4/2004	0:58:43	69043.4	43.68	55.119	6/4/2004 0:58	6601.70	1150.723	24031.89	18.76	Recovery Data
6/4/2004	0:59:43	69103.4	43.68	55.119	6/4/2004 0:59	6601.70	1151.723	24032.89	18.76	Recovery Data
6/4/2004	1:00:43	69163.4	43.68	55.133	6/4/2004 1:00	6601.72	1152.723	24033.89	18.75	Recovery Data
6/4/2004	1:01:43	69223.4	43.68	55.126	6/4/2004 1:01	6601.71	1153.723	24034.89	18.75	Recovery Data
6/4/2004	1:02:43	69283.4	43.68	55.119	6/4/2004 1:02	6601.70	1154.723	24035.89	18.76	Recovery Data
6/4/2004	1:03:43	69343.4	43.68	55.155	6/4/2004 1:03	6601.74	1155.723	24036.89	18.73	Recovery Data
6/4/2004	1:04:43	69403.4	43.68	55.155	6/4/2004 1:04	6601.74	1156.723	24037.89	18.73	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	1:05:43	69463.4	43.68	55.147	6/4/2004 1:05	6601.73	1157.723	24038.89	18.73	Recovery Data
6/4/2004	1:06:43	69523.4	43.68	55.169	6/4/2004 1:06	6601.75	1158.723	24039.89	18.71	Recovery Data
6/4/2004	1:07:43	69583.4	43.68	55.155	6/4/2004 1:07	6601.74	1159.723	24040.89	18.73	Recovery Data
6/4/2004	1:08:43	69643.4	43.68	55.183	6/4/2004 1:08	6601.77	1160.723	24041.89	18.70	Recovery Data
6/4/2004	1:09:43	69703.4	43.68	55.176	6/4/2004 1:09	6601.76	1161.723	24042.89	18.70	Recovery Data
6/4/2004	1:10:43	69763.4	43.68	55.19	6/4/2004 1:10	6601.77	1162.723	24043.89	18.69	Recovery Data
6/4/2004	1:11:43	69823.4	43.68	55.19	6/4/2004 1:11	6601.77	1163.723	24044.89	18.69	Recovery Data
6/4/2004	1:12:43	69883.4	43.68	55.204	6/4/2004 1:12	6601.79	1164.723	24045.89	18.68	Recovery Data
6/4/2004	1:13:43	69943.4	43.68	55.19	6/4/2004 1:13	6601.77	1165.723	24046.89	18.69	Recovery Data
6/4/2004	1:14:43	70003.4	43.68	55.225	6/4/2004 1:14	6601.81	1166.723	24047.89	18.65	Recovery Data
6/4/2004	1:15:43	70063.4	43.68	55.211	6/4/2004 1:15	6601.79	1167.723	24048.89	18.67	Recovery Data
6/4/2004	1:16:43	70123.4	43.68	55.218	6/4/2004 1:16	6601.80	1168.723	24049.89	18.66	Recovery Data
6/4/2004	1:17:43	70183.4	43.68	55.211	6/4/2004 1:17	6601.79	1169.723	24050.89	18.67	Recovery Data
6/4/2004	1:18:43	70243.4	43.68	55.239	6/4/2004 1:18	6601.82	1170.723	24051.89	18.64	Recovery Data
6/4/2004	1:19:43	70303.4	43.68	55.247	6/4/2004 1:19	6601.83	1171.723	24052.89	18.63	Recovery Data
6/4/2004	1:20:43	70363.4	43.68	55.268	6/4/2004 1:20	6601.85	1172.723	24053.89	18.61	Recovery Data
6/4/2004	1:21:43	70423.4	43.68	55.247	6/4/2004 1:21	6601.83	1173.723	24054.89	18.63	Recovery Data
6/4/2004	1:22:43	70483.4	43.68	55.261	6/4/2004 1:22	6601.84	1174.723	24055.89	18.62	Recovery Data
6/4/2004	1:23:43	70543.4	43.68	55.254	6/4/2004 1:23	6601.84	1175.723	24056.89	18.63	Recovery Data
6/4/2004	1:24:43	70603.4	43.68	55.247	6/4/2004 1:24	6601.83	1176.723	24057.89	18.63	Recovery Data
6/4/2004	1:25:43	70663.4	43.68	55.268	6/4/2004 1:25	6601.85	1177.723	24058.89	18.61	Recovery Data
6/4/2004	1:26:43	70723.4	43.68	55.268	6/4/2004 1:26	6601.85	1178.723	24059.89	18.61	Recovery Data
6/4/2004	1:27:43	70783.4	43.68	55.275	6/4/2004 1:27	6601.86	1179.723	24060.89	18.61	Recovery Data
6/4/2004	1:28:43	70843.4	43.68	55.289	6/4/2004 1:28	6601.87	1180.723	24061.89	18.59	Recovery Data
6/4/2004	1:29:43	70903.4	43.68	55.289	6/4/2004 1:29	6601.87	1181.723	24062.89	18.59	Recovery Data
6/4/2004	1:30:43	70963.4	43.68	55.289	6/4/2004 1:30	6601.87	1182.723	24063.89	18.59	Recovery Data
6/4/2004	1:31:43	71023.4	43.68	55.303	6/4/2004 1:31	6601.89	1183.723	24064.89	18.58	Recovery Data
6/4/2004	1:32:43	71083.4	43.68	55.303	6/4/2004 1:32	6601.89	1184.723	24065.89	18.58	Recovery Data
6/4/2004	1:33:43	71143.4	43.68	55.31	6/4/2004 1:33	6601.89	1185.723	24066.89	18.57	Recovery Data
6/4/2004	1:34:43	71203.4	43.68	55.31	6/4/2004 1:34	6601.89	1186.723	24067.89	18.57	Recovery Data
6/4/2004	1:35:43	71263.4	43.68	55.317	6/4/2004 1:35	6601.90	1187.723	24068.89	18.56	Recovery Data
6/4/2004	1:36:43	71323.4	43.68	55.338	6/4/2004 1:36	6601.92	1188.723	24069.89	18.54	Recovery Data
6/4/2004	1:37:43	71383.4	43.68	55.338	6/4/2004 1:37	6601.92	1189.723	24070.89	18.54	Recovery Data
6/4/2004	1:38:43	71443.4	43.68	55.36	6/4/2004 1:38	6601.94	1190.723	24071.89	18.52	Recovery Data
6/4/2004	1:39:43	71503.4	43.68	55.353	6/4/2004 1:39	6601.94	1191.723	24072.89	18.53	Recovery Data
6/4/2004	1:40:43	71563.4	43.68	55.381	6/4/2004 1:40	6601.96	1192.723	24073.89	18.50	Recovery Data
6/4/2004	1:41:43	71623.4	43.68	55.367	6/4/2004 1:41	6601.95	1193.723	24074.89	18.51	Recovery Data
6/4/2004	1:42:43	71683.4	43.68	55.374	6/4/2004 1:42	6601.96	1194.723	24075.89	18.51	Recovery Data
6/4/2004	1:43:43	71743.4	43.68	55.381	6/4/2004 1:43	6601.96	1195.723	24076.89	18.50	Recovery Data
6/4/2004	1:44:43	71803.4	43.68	55.388	6/4/2004 1:44	6601.97	1196.723	24077.89	18.49	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	1:45:43	71863.4	43.68	55.402	6/4/2004 1:45	6601.99	1197.723	24078.89	18.48	Recovery Data
6/4/2004	1:46:43	71923.4	43.68	55.416	6/4/2004 1:46	6602.00	1198.723	24079.89	18.46	Recovery Data
6/4/2004	1:47:43	71983.4	43.68	55.409	6/4/2004 1:47	6601.99	1199.723	24080.89	18.47	Recovery Data
6/4/2004	1:48:43	72043.4	43.68	55.43	6/4/2004 1:48	6602.01	1200.723	24081.89	18.45	Recovery Data
6/4/2004	1:49:43	72103.4	43.68	55.423	6/4/2004 1:49	6602.01	1201.723	24082.89	18.46	Recovery Data
6/4/2004	1:50:43	72163.4	43.68	55.43	6/4/2004 1:50	6602.01	1202.723	24083.89	18.45	Recovery Data
6/4/2004	1:51:43	72223.4	43.68	55.423	6/4/2004 1:51	6602.01	1203.723	24084.89	18.46	Recovery Data
6/4/2004	1:52:43	72283.4	43.68	55.43	6/4/2004 1:52	6602.01	1204.723	24085.89	18.45	Recovery Data
6/4/2004	1:53:43	72343.4	43.68	55.43	6/4/2004 1:53	6602.01	1205.723	24086.89	18.45	Recovery Data
6/4/2004	1:54:43	72403.4	43.68	55.437	6/4/2004 1:54	6602.02	1206.723	24087.89	18.44	Recovery Data
6/4/2004	1:55:43	72463.4	43.68	55.452	6/4/2004 1:55	6602.04	1207.723	24088.89	18.43	Recovery Data
6/4/2004	1:56:43	72523.4	43.68	55.452	6/4/2004 1:56	6602.04	1208.723	24089.89	18.43	Recovery Data
6/4/2004	1:57:43	72583.4	43.68	55.459	6/4/2004 1:57	6602.04	1209.723	24090.89	18.42	Recovery Data
6/4/2004	1:58:43	72643.4	43.68	55.459	6/4/2004 1:58	6602.04	1210.723	24091.89	18.42	Recovery Data
6/4/2004	1:59:43	72703.4	43.68	55.466	6/4/2004 1:59	6602.05	1211.723	24092.89	18.41	Recovery Data
6/4/2004	2:00:43	72763.4	43.68	55.48	6/4/2004 2:00	6602.06	1212.723	24093.89	18.40	Recovery Data
6/4/2004	2:01:43	72823.4	43.68	55.494	6/4/2004 2:01	6602.08	1213.723	24094.89	18.39	Recovery Data
6/4/2004	2:02:43	72883.4	43.68	55.48	6/4/2004 2:02	6602.06	1214.723	24095.89	18.40	Recovery Data
6/4/2004	2:03:43	72943.4	43.68	55.487	6/4/2004 2:03	6602.07	1215.723	24096.89	18.39	Recovery Data
6/4/2004	2:04:43	73003.4	43.68	55.501	6/4/2004 2:04	6602.08	1216.723	24097.89	18.38	Recovery Data
6/4/2004	2:05:43	73063.4	43.68	55.501	6/4/2004 2:05	6602.08	1217.723	24098.89	18.38	Recovery Data
6/4/2004	2:06:43	73123.4	43.68	55.501	6/4/2004 2:06	6602.08	1218.723	24099.89	18.38	Recovery Data
6/4/2004	2:07:43	73183.4	43.68	55.508	6/4/2004 2:07	6602.09	1219.723	24100.89	18.37	Recovery Data
6/4/2004	2:08:43	73243.4	43.68	55.522	6/4/2004 2:08	6602.11	1220.723	24101.89	18.36	Recovery Data
6/4/2004	2:09:43	73303.4	43.68	55.515	6/4/2004 2:09	6602.10	1221.723	24102.89	18.36	Recovery Data
6/4/2004	2:10:43	73363.4	43.68	55.522	6/4/2004 2:10	6602.11	1222.723	24103.89	18.36	Recovery Data
6/4/2004	2:11:43	73423.4	43.68	55.544	6/4/2004 2:11	6602.13	1223.723	24104.89	18.34	Recovery Data
6/4/2004	2:12:43	73483.4	43.68	55.529	6/4/2004 2:12	6602.11	1224.723	24105.89	18.35	Recovery Data
6/4/2004	2:13:43	73543.4	43.68	55.544	6/4/2004 2:13	6602.13	1225.723	24106.89	18.34	Recovery Data
6/4/2004	2:14:43	73603.4	43.68	55.558	6/4/2004 2:14	6602.14	1226.723	24107.89	18.32	Recovery Data
6/4/2004	2:15:43	73663.4	43.68	55.551	6/4/2004 2:15	6602.13	1227.723	24108.89	18.33	Recovery Data
6/4/2004	2:16:43	73723.4	43.68	55.558	6/4/2004 2:16	6602.14	1228.723	24109.89	18.32	Recovery Data
6/4/2004	2:17:43	73783.4	43.68	55.565	6/4/2004 2:17	6602.15	1229.723	24110.89	18.32	Recovery Data
6/4/2004	2:18:43	73843.4	43.68	55.565	6/4/2004 2:18	6602.15	1230.723	24111.89	18.32	Recovery Data
6/4/2004	2:19:43	73903.4	43.68	55.565	6/4/2004 2:19	6602.15	1231.723	24112.89	18.32	Recovery Data
6/4/2004	2:20:43	73963.4	43.68	55.579	6/4/2004 2:20	6602.16	1232.723	24113.89	18.30	Recovery Data
6/4/2004	2:21:43	74023.4	43.68	55.572	6/4/2004 2:21	6602.16	1233.723	24114.89	18.31	Recovery Data
6/4/2004	2:22:43	74083.4	43.68	55.593	6/4/2004 2:22	6602.18	1234.723	24115.89	18.29	Recovery Data
6/4/2004	2:23:43	74143.4	43.68	55.593	6/4/2004 2:23	6602.18	1235.723	24116.89	18.29	Recovery Data
6/4/2004	2:24:43	74203.4	43.68	55.586	6/4/2004 2:24	6602.17	1236.723	24117.89	18.29	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	2:25:43	74263.4	43.68	55.614	6/4/2004 2:25	6602.20	1237.723	24118.89	18.27	Recovery Data
6/4/2004	2:26:43	74323.4	43.68	55.607	6/4/2004 2:26	6602.19	1238.723	24119.89	18.27	Recovery Data
6/4/2004	2:27:43	74383.4	43.68	55.628	6/4/2004 2:27	6602.21	1239.723	24120.89	18.25	Recovery Data
6/4/2004	2:28:43	74443.4	43.68	55.628	6/4/2004 2:28	6602.21	1240.723	24121.89	18.25	Recovery Data
6/4/2004	2:29:43	74503.4	43.68	55.636	6/4/2004 2:29	6602.22	1241.723	24122.89	18.24	Recovery Data
6/4/2004	2:30:43	74563.4	43.68	55.657	6/4/2004 2:30	6602.24	1242.723	24123.89	18.22	Recovery Data
6/4/2004	2:31:43	74623.4	43.68	55.643	6/4/2004 2:31	6602.23	1243.723	24124.89	18.24	Recovery Data
6/4/2004	2:32:43	74683.4	43.68	55.65	6/4/2004 2:32	6602.23	1244.723	24125.89	18.23	Recovery Data
6/4/2004	2:33:43	74743.4	43.68	55.664	6/4/2004 2:33	6602.25	1245.723	24126.89	18.22	Recovery Data
6/4/2004	2:34:43	74803.4	43.68	55.643	6/4/2004 2:34	6602.23	1246.723	24127.89	18.24	Recovery Data
6/4/2004	2:35:43	74863.4	43.68	55.65	6/4/2004 2:35	6602.23	1247.723	24128.89	18.23	Recovery Data
6/4/2004	2:36:43	74923.4	43.68	55.657	6/4/2004 2:36	6602.24	1248.723	24129.89	18.22	Recovery Data
6/4/2004	2:37:43	74983.4	43.68	55.657	6/4/2004 2:37	6602.24	1249.723	24130.89	18.22	Recovery Data
6/4/2004	2:38:43	75043.4	43.65	55.679	6/4/2004 2:38	6602.26	1250.723	24131.89	18.20	Recovery Data
6/4/2004	2:39:43	75103.4	43.68	55.678	6/4/2004 2:39	6602.26	1251.723	24132.89	18.20	Recovery Data
6/4/2004	2:40:43	75163.4	43.68	55.685	6/4/2004 2:40	6602.27	1252.723	24133.89	18.19	Recovery Data
6/4/2004	2:41:43	75223.4	43.68	55.685	6/4/2004 2:41	6602.27	1253.723	24134.89	18.19	Recovery Data
6/4/2004	2:42:43	75283.4	43.68	55.692	6/4/2004 2:42	6602.28	1254.723	24135.89	18.19	Recovery Data
6/4/2004	2:43:43	75343.4	43.68	55.706	6/4/2004 2:43	6602.29	1255.723	24136.89	18.17	Recovery Data
6/4/2004	2:44:43	75403.4	43.68	55.735	6/4/2004 2:44	6602.32	1256.723	24137.89	18.15	Recovery Data
6/4/2004	2:45:43	75463.4	43.68	55.706	6/4/2004 2:45	6602.29	1257.723	24138.89	18.17	Recovery Data
6/4/2004	2:46:43	75523.4	43.68	55.72	6/4/2004 2:46	6602.30	1258.723	24139.89	18.16	Recovery Data
6/4/2004	2:47:43	75583.4	43.68	55.706	6/4/2004 2:47	6602.29	1259.723	24140.89	18.17	Recovery Data
6/4/2004	2:48:43	75643.4	43.68	55.72	6/4/2004 2:48	6602.30	1260.723	24141.89	18.16	Recovery Data
6/4/2004	2:49:43	75703.4	43.68	55.72	6/4/2004 2:49	6602.30	1261.723	24142.89	18.16	Recovery Data
6/4/2004	2:50:43	75763.4	43.68	55.735	6/4/2004 2:50	6602.32	1262.723	24143.89	18.15	Recovery Data
6/4/2004	2:51:43	75823.4	43.68	55.749	6/4/2004 2:51	6602.33	1263.723	24144.89	18.13	Recovery Data
6/4/2004	2:52:43	75883.4	43.68	55.735	6/4/2004 2:52	6602.32	1264.723	24145.89	18.15	Recovery Data
6/4/2004	2:53:43	75943.4	43.68	55.756	6/4/2004 2:53	6602.34	1265.723	24146.89	18.12	Recovery Data
6/4/2004	2:54:43	76003.4	43.68	55.749	6/4/2004 2:54	6602.33	1266.723	24147.89	18.13	Recovery Data
6/4/2004	2:55:43	76063.4	43.68	55.756	6/4/2004 2:55	6602.34	1267.723	24148.89	18.12	Recovery Data
6/4/2004	2:56:43	76123.4	43.68	55.784	6/4/2004 2:56	6602.37	1268.723	24149.89	18.10	Recovery Data
6/4/2004	2:57:43	76183.4	43.65	55.778	6/4/2004 2:57	6602.36	1269.723	24150.89	18.10	Recovery Data
6/4/2004	2:58:43	76243.4	43.68	55.777	6/4/2004 2:58	6602.36	1270.723	24151.89	18.10	Recovery Data
6/4/2004	2:59:43	76303.4	43.68	55.812	6/4/2004 2:59	6602.40	1271.723	24152.89	18.07	Recovery Data
6/4/2004	3:00:43	76363.4	43.68	55.798	6/4/2004 3:00	6602.38	1272.723	24153.89	18.08	Recovery Data
6/4/2004	3:01:43	76423.4	43.68	55.805	6/4/2004 3:01	6602.39	1273.723	24154.89	18.07	Recovery Data
6/4/2004	3:02:43	76483.4	43.68	55.827	6/4/2004 3:02	6602.41	1274.723	24155.89	18.05	Recovery Data
6/4/2004	3:03:43	76543.4	43.68	55.819	6/4/2004 3:03	6602.40	1275.723	24156.89	18.06	Recovery Data
6/4/2004	3:04:43	76603.4	43.68	55.841	6/4/2004 3:04	6602.42	1276.723	24157.89	18.04	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	3:05:43	76663.4	43.68	55.827	6/4/2004 3:05	6602.41	1277.723	24158.89	18.05	Recovery Data
6/4/2004	3:06:43	76723.4	43.68	55.834	6/4/2004 3:06	6602.42	1278.723	24159.89	18.05	Recovery Data
6/4/2004	3:07:43	76783.4	43.68	55.862	6/4/2004 3:07	6602.45	1279.723	24160.89	18.02	Recovery Data
6/4/2004	3:08:43	76843.4	43.68	55.841	6/4/2004 3:08	6602.42	1280.723	24161.89	18.04	Recovery Data
6/4/2004	3:09:43	76903.4	43.68	55.862	6/4/2004 3:09	6602.45	1281.723	24162.89	18.02	Recovery Data
6/4/2004	3:10:43	76963.4	43.68	55.89	6/4/2004 3:10	6602.47	1282.723	24163.89	17.99	Recovery Data
6/4/2004	3:11:43	77023.4	43.68	55.883	6/4/2004 3:11	6602.47	1283.723	24164.89	18.00	Recovery Data
6/4/2004	3:12:43	77083.4	43.68	55.869	6/4/2004 3:12	6602.45	1284.723	24165.89	18.01	Recovery Data
6/4/2004	3:13:43	77143.4	43.68	55.883	6/4/2004 3:13	6602.47	1285.723	24166.89	18.00	Recovery Data
6/4/2004	3:14:43	77203.4	43.68	55.897	6/4/2004 3:14	6602.48	1286.723	24167.89	17.98	Recovery Data
6/4/2004	3:15:43	77263.4	43.68	55.904	6/4/2004 3:15	6602.49	1287.723	24168.89	17.98	Recovery Data
6/4/2004	3:16:43	77323.4	43.68	55.897	6/4/2004 3:16	6602.48	1288.723	24169.89	17.98	Recovery Data
6/4/2004	3:17:43	77383.4	43.68	55.904	6/4/2004 3:17	6602.49	1289.723	24170.89	17.98	Recovery Data
6/4/2004	3:18:43	77443.4	43.68	55.926	6/4/2004 3:18	6602.51	1290.723	24171.89	17.95	Recovery Data
6/4/2004	3:19:43	77503.4	43.68	55.933	6/4/2004 3:19	6602.52	1291.723	24172.89	17.95	Recovery Data
6/4/2004	3:20:43	77563.4	43.68	55.926	6/4/2004 3:20	6602.51	1292.723	24173.89	17.95	Recovery Data
6/4/2004	3:21:43	77623.4	43.68	55.933	6/4/2004 3:21	6602.52	1293.723	24174.89	17.95	Recovery Data
6/4/2004	3:22:43	77683.4	43.68	55.933	6/4/2004 3:22	6602.52	1294.723	24175.89	17.95	Recovery Data
6/4/2004	3:23:43	77743.4	43.65	55.948	6/4/2004 3:23	6602.53	1295.723	24176.89	17.93	Recovery Data
6/4/2004	3:24:43	77803.4	43.68	55.961	6/4/2004 3:24	6602.54	1296.723	24177.89	17.92	Recovery Data
6/4/2004	3:25:43	77863.4	43.68	55.961	6/4/2004 3:25	6602.54	1297.723	24178.89	17.92	Recovery Data
6/4/2004	3:26:43	77923.4	43.68	55.975	6/4/2004 3:26	6602.56	1298.723	24179.89	17.90	Recovery Data
6/4/2004	3:27:43	77983.4	43.68	55.975	6/4/2004 3:27	6602.56	1299.723	24180.89	17.90	Recovery Data
6/4/2004	3:28:43	78043.4	43.65	55.969	6/4/2004 3:28	6602.55	1300.723	24181.89	17.91	Recovery Data
6/4/2004	3:29:43	78103.4	43.68	55.982	6/4/2004 3:29	6602.57	1301.723	24182.89	17.90	Recovery Data
6/4/2004	3:30:43	78163.4	43.68	55.982	6/4/2004 3:30	6602.57	1302.723	24183.89	17.90	Recovery Data
6/4/2004	3:31:43	78223.4	43.68	56.003	6/4/2004 3:31	6602.59	1303.723	24184.89	17.88	Recovery Data
6/4/2004	3:32:43	78283.4	43.68	55.996	6/4/2004 3:32	6602.58	1304.723	24185.89	17.88	Recovery Data
6/4/2004	3:33:43	78343.4	43.68	55.989	6/4/2004 3:33	6602.57	1305.723	24186.89	17.89	Recovery Data
6/4/2004	3:34:43	78403.4	43.68	56.018	6/4/2004 3:34	6602.60	1306.723	24187.89	17.86	Recovery Data
6/4/2004	3:35:43	78463.4	43.68	56.003	6/4/2004 3:35	6602.59	1307.723	24188.89	17.88	Recovery Data
6/4/2004	3:36:43	78523.4	43.68	56.018	6/4/2004 3:36	6602.60	1308.723	24189.89	17.86	Recovery Data
6/4/2004	3:37:43	78583.4	43.68	56.025	6/4/2004 3:37	6602.61	1309.723	24190.89	17.86	Recovery Data
6/4/2004	3:38:43	78643.4	43.68	56.025	6/4/2004 3:38	6602.61	1310.723	24191.89	17.86	Recovery Data
6/4/2004	3:39:43	78703.4	43.68	56.039	6/4/2004 3:39	6602.62	1311.723	24192.89	17.84	Recovery Data
6/4/2004	3:40:43	78763.4	43.68	56.046	6/4/2004 3:40	6602.63	1312.723	24193.89	17.83	Recovery Data
6/4/2004	3:41:43	78823.4	43.68	56.046	6/4/2004 3:41	6602.63	1313.723	24194.89	17.83	Recovery Data
6/4/2004	3:42:43	78883.4	43.68	56.067	6/4/2004 3:42	6602.65	1314.723	24195.89	17.81	Recovery Data
6/4/2004	3:43:43	78943.4	43.68	56.06	6/4/2004 3:43	6602.64	1315.723	24196.89	17.82	Recovery Data
6/4/2004	3:44:43	79003.4	43.68	56.067	6/4/2004 3:44	6602.65	1316.723	24197.89	17.81	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	3:45:43	79063.4	43.68	56.081	6/4/2004 3:45	6602.66	1317.723	24198.89	17.80	Recovery Data
6/4/2004	3:46:43	79123.4	43.68	56.067	6/4/2004 3:46	6602.65	1318.723	24199.89	17.81	Recovery Data
6/4/2004	3:47:43	79183.4	43.68	56.074	6/4/2004 3:47	6602.66	1319.723	24200.89	17.81	Recovery Data
6/4/2004	3:48:43	79243.4	43.68	56.081	6/4/2004 3:48	6602.66	1320.723	24201.89	17.80	Recovery Data
6/4/2004	3:49:43	79303.4	43.65	56.089	6/4/2004 3:49	6602.67	1321.723	24202.89	17.79	Recovery Data
6/4/2004	3:50:43	79363.4	43.68	56.081	6/4/2004 3:50	6602.66	1322.723	24203.89	17.80	Recovery Data
6/4/2004	3:51:43	79423.4	43.68	56.095	6/4/2004 3:51	6602.68	1323.723	24204.89	17.78	Recovery Data
6/4/2004	3:52:43	79483.4	43.68	56.095	6/4/2004 3:52	6602.68	1324.723	24205.89	17.78	Recovery Data
6/4/2004	3:53:43	79543.4	43.68	56.109	6/4/2004 3:53	6602.69	1325.723	24206.89	17.77	Recovery Data
6/4/2004	3:54:43	79603.4	43.68	56.109	6/4/2004 3:54	6602.69	1326.723	24207.89	17.77	Recovery Data
6/4/2004	3:55:43	79663.4	43.68	56.131	6/4/2004 3:55	6602.71	1327.723	24208.89	17.75	Recovery Data
6/4/2004	3:56:43	79723.4	43.68	56.117	6/4/2004 3:56	6602.70	1328.723	24209.89	17.76	Recovery Data
6/4/2004	3:57:43	79783.4	43.68	56.131	6/4/2004 3:57	6602.71	1329.723	24210.89	17.75	Recovery Data
6/4/2004	3:58:43	79843.4	43.68	56.131	6/4/2004 3:58	6602.71	1330.723	24211.89	17.75	Recovery Data
6/4/2004	3:59:43	79903.4	43.68	56.138	6/4/2004 3:59	6602.72	1331.723	24212.89	17.74	Recovery Data
6/4/2004	4:00:43	79963.4	43.68	56.138	6/4/2004 4:00	6602.72	1332.723	24213.89	17.74	Recovery Data
6/4/2004	4:01:43	80023.4	43.68	56.145	6/4/2004 4:01	6602.73	1333.723	24214.89	17.73	Recovery Data
6/4/2004	4:02:43	80083.4	43.68	56.152	6/4/2004 4:02	6602.74	1334.723	24215.89	17.73	Recovery Data
6/4/2004	4:03:43	80143.4	43.68	56.145	6/4/2004 4:03	6602.73	1335.723	24216.89	17.73	Recovery Data
6/4/2004	4:04:43	80203.4	43.68	56.159	6/4/2004 4:04	6602.74	1336.723	24217.89	17.72	Recovery Data
6/4/2004	4:05:43	80263.4	43.68	56.187	6/4/2004 4:05	6602.77	1337.723	24218.89	17.69	Recovery Data
6/4/2004	4:06:43	80323.4	43.68	56.166	6/4/2004 4:06	6602.75	1338.723	24219.89	17.71	Recovery Data
6/4/2004	4:07:43	80383.4	43.68	56.18	6/4/2004 4:07	6602.76	1339.723	24220.89	17.70	Recovery Data
6/4/2004	4:08:43	80443.4	43.68	56.18	6/4/2004 4:08	6602.76	1340.723	24221.89	17.70	Recovery Data
6/4/2004	4:09:43	80503.4	43.68	56.187	6/4/2004 4:09	6602.77	1341.723	24222.89	17.69	Recovery Data
6/4/2004	4:10:43	80563.4	43.68	56.194	6/4/2004 4:10	6602.78	1342.723	24223.89	17.69	Recovery Data
6/4/2004	4:11:43	80623.4	43.68	56.194	6/4/2004 4:11	6602.78	1343.723	24224.89	17.69	Recovery Data
6/4/2004	4:12:43	80683.4	43.68	56.216	6/4/2004 4:12	6602.80	1344.723	24225.89	17.66	Recovery Data
6/4/2004	4:13:43	80743.4	43.68	56.194	6/4/2004 4:13	6602.78	1345.723	24226.89	17.69	Recovery Data
6/4/2004	4:14:43	80803.4	43.68	56.23	6/4/2004 4:14	6602.81	1346.723	24227.89	17.65	Recovery Data
6/4/2004	4:15:43	80863.4	43.68	56.223	6/4/2004 4:15	6602.81	1347.723	24228.89	17.66	Recovery Data
6/4/2004	4:16:43	80923.4	43.68	56.223	6/4/2004 4:16	6602.81	1348.723	24229.89	17.66	Recovery Data
6/4/2004	4:17:43	80983.4	43.68	56.209	6/4/2004 4:17	6602.79	1349.723	24230.89	17.67	Recovery Data
6/4/2004	4:18:43	81043.4	43.68	56.237	6/4/2004 4:18	6602.82	1350.723	24231.89	17.64	Recovery Data
6/4/2004	4:19:43	81103.4	43.68	56.23	6/4/2004 4:19	6602.81	1351.723	24232.89	17.65	Recovery Data
6/4/2004	4:20:43	81163.4	43.68	56.244	6/4/2004 4:20	6602.83	1352.723	24233.89	17.64	Recovery Data
6/4/2004	4:21:43	81223.4	43.68	56.237	6/4/2004 4:21	6602.82	1353.723	24234.89	17.64	Recovery Data
6/4/2004	4:22:43	81283.4	43.68	56.279	6/4/2004 4:22	6602.86	1354.723	24235.89	17.60	Recovery Data
6/4/2004	4:23:43	81343.4	43.68	56.251	6/4/2004 4:23	6602.83	1355.723	24236.89	17.63	Recovery Data
6/4/2004	4:24:43	81403.4	43.68	56.272	6/4/2004 4:24	6602.86	1356.723	24237.89	17.61	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	4:25:43	81463.4	43.68	56.272	6/4/2004 4:25	6602.86	1357.723	24238.89	17.61	Recovery Data
6/4/2004	4:26:43	81523.4	43.68	56.272	6/4/2004 4:26	6602.86	1358.723	24239.89	17.61	Recovery Data
6/4/2004	4:27:43	81583.4	43.68	56.279	6/4/2004 4:27	6602.86	1359.723	24240.89	17.60	Recovery Data
6/4/2004	4:28:43	81643.4	43.68	56.279	6/4/2004 4:28	6602.86	1360.723	24241.89	17.60	Recovery Data
6/4/2004	4:29:43	81703.4	43.68	56.293	6/4/2004 4:29	6602.88	1361.723	24242.89	17.59	Recovery Data
6/4/2004	4:30:43	81763.4	43.68	56.308	6/4/2004 4:30	6602.89	1362.723	24243.89	17.57	Recovery Data
6/4/2004	4:31:43	81823.4	43.68	56.3	6/4/2004 4:31	6602.88	1363.723	24244.89	17.58	Recovery Data
6/4/2004	4:32:43	81883.4	43.68	56.3	6/4/2004 4:32	6602.88	1364.723	24245.89	17.58	Recovery Data
6/4/2004	4:33:43	81943.4	43.68	56.3	6/4/2004 4:33	6602.88	1365.723	24246.89	17.58	Recovery Data
6/4/2004	4:34:43	82003.4	43.68	56.3	6/4/2004 4:34	6602.88	1366.723	24247.89	17.58	Recovery Data
6/4/2004	4:35:43	82063.4	43.68	56.329	6/4/2004 4:35	6602.91	1367.723	24248.89	17.55	Recovery Data
6/4/2004	4:36:43	82123.4	43.68	56.322	6/4/2004 4:36	6602.91	1368.723	24249.89	17.56	Recovery Data
6/4/2004	4:37:43	82183.4	43.68	56.336	6/4/2004 4:37	6602.92	1369.723	24250.89	17.54	Recovery Data
6/4/2004	4:38:43	82243.4	43.68	56.336	6/4/2004 4:38	6602.92	1370.723	24251.89	17.54	Recovery Data
6/4/2004	4:39:43	82303.4	43.68	56.329	6/4/2004 4:39	6602.91	1371.723	24252.89	17.55	Recovery Data
6/4/2004	4:40:43	82363.4	43.68	56.329	6/4/2004 4:40	6602.91	1372.723	24253.89	17.55	Recovery Data
6/4/2004	4:41:43	82423.4	43.68	56.322	6/4/2004 4:41	6602.91	1373.723	24254.89	17.56	Recovery Data
6/4/2004	4:42:43	82483.4	43.68	56.343	6/4/2004 4:42	6602.93	1374.723	24255.89	17.54	Recovery Data
6/4/2004	4:43:43	82543.4	43.68	56.35	6/4/2004 4:43	6602.93	1375.723	24256.89	17.53	Recovery Data
6/4/2004	4:44:43	82603.4	43.68	56.35	6/4/2004 4:44	6602.93	1376.723	24257.89	17.53	Recovery Data
6/4/2004	4:45:43	82663.4	43.68	56.357	6/4/2004 4:45	6602.94	1377.723	24258.89	17.52	Recovery Data
6/4/2004	4:46:43	82723.4	43.68	56.371	6/4/2004 4:46	6602.95	1378.723	24259.89	17.51	Recovery Data
6/4/2004	4:47:43	82783.4	43.68	56.371	6/4/2004 4:47	6602.95	1379.723	24260.89	17.51	Recovery Data
6/4/2004	4:48:43	82843.4	43.68	56.364	6/4/2004 4:48	6602.95	1380.723	24261.89	17.52	Recovery Data
6/4/2004	4:49:43	82903.4	43.68	56.378	6/4/2004 4:49	6602.96	1381.723	24262.89	17.50	Recovery Data
6/4/2004	4:50:43	82963.4	43.68	56.378	6/4/2004 4:50	6602.96	1382.723	24263.89	17.50	Recovery Data
6/4/2004	4:51:43	83023.4	43.68	56.385	6/4/2004 4:51	6602.97	1383.723	24264.89	17.49	Recovery Data
6/4/2004	4:52:43	83083.4	43.68	56.407	6/4/2004 4:52	6602.99	1384.723	24265.89	17.47	Recovery Data
6/4/2004	4:53:43	83143.4	43.68	56.407	6/4/2004 4:53	6602.99	1385.723	24266.89	17.47	Recovery Data
6/4/2004	4:54:43	83203.4	43.68	56.407	6/4/2004 4:54	6602.99	1386.723	24267.89	17.47	Recovery Data
6/4/2004	4:55:43	83263.4	43.68	56.414	6/4/2004 4:55	6603.00	1387.723	24268.89	17.47	Recovery Data
6/4/2004	4:56:43	83323.4	43.68	56.414	6/4/2004 4:56	6603.00	1388.723	24269.89	17.47	Recovery Data
6/4/2004	4:57:43	83383.4	43.65	56.429	6/4/2004 4:57	6603.01	1389.723	24270.89	17.45	Recovery Data
6/4/2004	4:58:43	83443.4	43.68	56.449	6/4/2004 4:58	6603.03	1390.723	24271.89	17.43	Recovery Data
6/4/2004	4:59:43	83503.4	43.68	56.449	6/4/2004 4:59	6603.03	1391.723	24272.89	17.43	Recovery Data
6/4/2004	5:00:43	83563.4	43.68	56.456	6/4/2004 5:00	6603.04	1392.723	24273.89	17.42	Recovery Data
6/4/2004	5:01:43	83623.4	43.68	56.442	6/4/2004 5:01	6603.03	1393.723	24274.89	17.44	Recovery Data
6/4/2004	5:02:43	83683.4	43.68	56.456	6/4/2004 5:02	6603.04	1394.723	24275.89	17.42	Recovery Data
6/4/2004	5:03:43	83743.4	43.68	56.47	6/4/2004 5:03	6603.05	1395.723	24276.89	17.41	Recovery Data
6/4/2004	5:04:43	83803.4	43.68	56.456	6/4/2004 5:04	6603.04	1396.723	24277.89	17.42	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	5:05:43	83863.4	43.68	56.477	6/4/2004 5:05	6603.06	1397.723	24278.89	17.40	Recovery Data
6/4/2004	5:06:43	83923.4	43.68	56.477	6/4/2004 5:06	6603.06	1398.723	24279.89	17.40	Recovery Data
6/4/2004	5:07:43	83983.4	43.68	56.491	6/4/2004 5:07	6603.07	1399.723	24280.89	17.39	Recovery Data
6/4/2004	5:08:43	84043.4	43.68	56.484	6/4/2004 5:08	6603.07	1400.723	24281.89	17.40	Recovery Data
6/4/2004	5:09:43	84103.4	43.68	56.491	6/4/2004 5:09	6603.07	1401.723	24282.89	17.39	Recovery Data
6/4/2004	5:10:43	84163.4	43.68	56.491	6/4/2004 5:10	6603.07	1402.723	24283.89	17.39	Recovery Data
6/4/2004	5:11:43	84223.4	43.68	56.499	6/4/2004 5:11	6603.08	1403.723	24284.89	17.38	Recovery Data
6/4/2004	5:12:43	84283.4	43.68	56.491	6/4/2004 5:12	6603.07	1404.723	24285.89	17.39	Recovery Data
6/4/2004	5:13:43	84343.4	43.68	56.499	6/4/2004 5:13	6603.08	1405.723	24286.89	17.38	Recovery Data
6/4/2004	5:14:43	84403.4	43.68	56.506	6/4/2004 5:14	6603.09	1406.723	24287.89	17.37	Recovery Data
6/4/2004	5:15:43	84463.4	43.68	56.52	6/4/2004 5:15	6603.10	1407.723	24288.89	17.36	Recovery Data
6/4/2004	5:16:43	84523.4	43.68	56.52	6/4/2004 5:16	6603.10	1408.723	24289.89	17.36	Recovery Data
6/4/2004	5:17:43	84583.4	43.68	56.527	6/4/2004 5:17	6603.11	1409.723	24290.89	17.35	Recovery Data
6/4/2004	5:18:43	84643.4	43.68	56.52	6/4/2004 5:18	6603.10	1410.723	24291.89	17.36	Recovery Data
6/4/2004	5:19:43	84703.4	43.68	56.548	6/4/2004 5:19	6603.13	1411.723	24292.89	17.33	Recovery Data
6/4/2004	5:20:43	84763.4	43.68	56.541	6/4/2004 5:20	6603.12	1412.723	24293.89	17.34	Recovery Data
6/4/2004	5:21:43	84823.4	43.68	56.576	6/4/2004 5:21	6603.16	1413.723	24294.89	17.30	Recovery Data
6/4/2004	5:22:43	84883.4	43.68	56.562	6/4/2004 5:22	6603.15	1414.723	24295.89	17.32	Recovery Data
6/4/2004	5:23:43	84943.4	43.68	56.555	6/4/2004 5:23	6603.14	1415.723	24296.89	17.32	Recovery Data
6/4/2004	5:24:43	85003.4	43.68	56.555	6/4/2004 5:24	6603.14	1416.723	24297.89	17.32	Recovery Data
6/4/2004	5:25:43	85063.4	43.65	56.563	6/4/2004 5:25	6603.15	1417.723	24298.89	17.32	Recovery Data
6/4/2004	5:26:43	85123.4	43.68	56.562	6/4/2004 5:26	6603.15	1418.723	24299.89	17.32	Recovery Data
6/4/2004	5:27:43	85183.4	43.68	56.576	6/4/2004 5:27	6603.16	1419.723	24300.89	17.30	Recovery Data
6/4/2004	5:28:43	85243.4	43.65	56.591	6/4/2004 5:28	6603.17	1420.723	24301.89	17.29	Recovery Data
6/4/2004	5:29:43	85303.4	43.68	56.59	6/4/2004 5:29	6603.17	1421.723	24302.89	17.29	Recovery Data
6/4/2004	5:30:43	85363.4	43.68	56.583	6/4/2004 5:30	6603.17	1422.723	24303.89	17.30	Recovery Data
6/4/2004	5:31:43	85423.4	43.68	56.605	6/4/2004 5:31	6603.19	1423.723	24304.89	17.28	Recovery Data
6/4/2004	5:32:43	85483.4	43.68	56.598	6/4/2004 5:32	6603.18	1424.723	24305.89	17.28	Recovery Data
6/4/2004	5:33:43	85543.4	43.68	56.605	6/4/2004 5:33	6603.19	1425.723	24306.89	17.28	Recovery Data
6/4/2004	5:34:43	85603.4	43.68	56.605	6/4/2004 5:34	6603.19	1426.723	24307.89	17.28	Recovery Data
6/4/2004	5:35:43	85663.4	43.65	56.634	6/4/2004 5:35	6603.22	1427.723	24308.89	17.25	Recovery Data
6/4/2004	5:36:43	85723.4	43.68	56.612	6/4/2004 5:36	6603.20	1428.723	24309.89	17.27	Recovery Data
6/4/2004	5:37:43	85783.4	43.68	56.626	6/4/2004 5:37	6603.21	1429.723	24310.89	17.25	Recovery Data
6/4/2004	5:38:43	85843.4	43.68	56.619	6/4/2004 5:38	6603.20	1430.723	24311.89	17.26	Recovery Data
6/4/2004	5:39:43	85903.4	43.65	56.634	6/4/2004 5:39	6603.22	1431.723	24312.89	17.25	Recovery Data
6/4/2004	5:40:43	85963.4	43.68	56.64	6/4/2004 5:40	6603.22	1432.723	24313.89	17.24	Recovery Data
6/4/2004	5:41:43	86023.4	43.65	56.641	6/4/2004 5:41	6603.22	1433.723	24314.89	17.24	Recovery Data
6/4/2004	5:42:43	86083.4	43.65	56.655	6/4/2004 5:42	6603.24	1434.723	24315.89	17.23	Recovery Data
6/4/2004	5:43:43	86143.4	43.68	56.647	6/4/2004 5:43	6603.23	1435.723	24316.89	17.23	Recovery Data
6/4/2004	5:44:43	86203.4	43.68	56.647	6/4/2004 5:44	6603.23	1436.723	24317.89	17.23	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	5:45:43	86263.4	43.68	56.668	6/4/2004 5:45	6603.25	1437.723	24318.89	17.21	Recovery Data
6/4/2004	5:46:43	86323.4	43.68	56.682	6/4/2004 5:46	6603.27	1438.723	24319.89	17.20	Recovery Data
6/4/2004	5:47:43	86383.4	43.68	56.675	6/4/2004 5:47	6603.26	1439.723	24320.89	17.20	Recovery Data
6/4/2004	5:48:43	86443.4	43.68	56.682	6/4/2004 5:48	6603.27	1440.723	24321.89	17.20	Recovery Data
6/4/2004	5:49:43	86503.4	43.68	56.675	6/4/2004 5:49	6603.26	1441.723	24322.89	17.20	Recovery Data
6/4/2004	5:50:43	86563.4	43.68	56.682	6/4/2004 5:50	6603.27	1442.723	24323.89	17.20	Recovery Data
6/4/2004	5:51:43	86623.4	43.68	56.689	6/4/2004 5:51	6603.27	1443.723	24324.89	17.19	Recovery Data
6/4/2004	5:52:43	86683.4	43.68	56.697	6/4/2004 5:52	6603.28	1444.723	24325.89	17.18	Recovery Data
6/4/2004	5:53:43	86743.4	43.68	56.697	6/4/2004 5:53	6603.28	1445.723	24326.89	17.18	Recovery Data
6/4/2004	5:54:43	86803.4	43.68	56.697	6/4/2004 5:54	6603.28	1446.723	24327.89	17.18	Recovery Data
6/4/2004	5:55:43	86863.4	43.68	56.704	6/4/2004 5:55	6603.29	1447.723	24328.89	17.18	Recovery Data
6/4/2004	5:56:43	86923.4	43.68	56.718	6/4/2004 5:56	6603.30	1448.723	24329.89	17.16	Recovery Data
6/4/2004	5:57:43	86983.4	43.68	56.711	6/4/2004 5:57	6603.29	1449.723	24330.89	17.17	Recovery Data
6/4/2004	5:58:43	87043.4	43.68	56.704	6/4/2004 5:58	6603.29	1450.723	24331.89	17.18	Recovery Data
6/4/2004	5:59:43	87103.4	43.68	56.732	6/4/2004 5:59	6603.32	1451.723	24332.89	17.15	Recovery Data
6/4/2004	6:00:43	87163.4	43.68	56.732	6/4/2004 6:00	6603.32	1452.723	24333.89	17.15	Recovery Data
6/4/2004	6:01:43	87223.4	43.68	56.746	6/4/2004 6:01	6603.33	1453.723	24334.89	17.13	Recovery Data
6/4/2004	6:02:43	87283.4	43.68	56.732	6/4/2004 6:02	6603.32	1454.723	24335.89	17.15	Recovery Data
6/4/2004	6:03:43	87343.4	43.68	56.746	6/4/2004 6:03	6603.33	1455.723	24336.89	17.13	Recovery Data
6/4/2004	6:04:43	87403.4	43.68	56.746	6/4/2004 6:04	6603.33	1456.723	24337.89	17.13	Recovery Data
6/4/2004	6:05:43	87463.4	43.68	56.753	6/4/2004 6:05	6603.34	1457.723	24338.89	17.13	Recovery Data
6/4/2004	6:06:43	87523.4	43.68	56.76	6/4/2004 6:06	6603.34	1458.723	24339.89	17.12	Recovery Data
6/4/2004	6:07:43	87583.4	43.65	56.768	6/4/2004 6:07	6603.35	1459.723	24340.89	17.11	Recovery Data
6/4/2004	6:08:43	87643.4	43.68	56.767	6/4/2004 6:08	6603.35	1460.723	24341.89	17.11	Recovery Data
6/4/2004	6:09:43	87703.4	43.68	56.789	6/4/2004 6:09	6603.37	1461.723	24342.89	17.09	Recovery Data
6/4/2004	6:10:43	87763.4	43.68	56.781	6/4/2004 6:10	6603.36	1462.723	24343.89	17.10	Recovery Data
6/4/2004	6:11:43	87823.4	43.68	56.774	6/4/2004 6:11	6603.36	1463.723	24344.89	17.11	Recovery Data
6/4/2004	6:12:43	87883.4	43.68	56.781	6/4/2004 6:12	6603.36	1464.723	24345.89	17.10	Recovery Data
6/4/2004	6:13:43	87943.4	43.68	56.796	6/4/2004 6:13	6603.38	1465.723	24346.89	17.08	Recovery Data
6/4/2004	6:14:43	88003.4	43.68	56.796	6/4/2004 6:14	6603.38	1466.723	24347.89	17.08	Recovery Data
6/4/2004	6:15:43	88063.4	43.68	56.796	6/4/2004 6:15	6603.38	1467.723	24348.89	17.08	Recovery Data
6/4/2004	6:16:43	88123.4	43.68	56.81	6/4/2004 6:16	6603.39	1468.723	24349.89	17.07	Recovery Data
6/4/2004	6:17:43	88183.4	43.68	56.817	6/4/2004 6:17	6603.40	1469.723	24350.89	17.06	Recovery Data
6/4/2004	6:18:43	88243.4	43.68	56.789	6/4/2004 6:18	6603.37	1470.723	24351.89	17.09	Recovery Data
6/4/2004	6:19:43	88303.4	43.65	56.818	6/4/2004 6:19	6603.40	1471.723	24352.89	17.06	Recovery Data
6/4/2004	6:20:43	88363.4	43.68	56.824	6/4/2004 6:20	6603.41	1472.723	24353.89	17.06	Recovery Data
6/4/2004	6:21:43	88423.4	43.68	56.831	6/4/2004 6:21	6603.41	1473.723	24354.89	17.05	Recovery Data
6/4/2004	6:22:43	88483.4	43.68	56.838	6/4/2004 6:22	6603.42	1474.723	24355.89	17.04	Recovery Data
6/4/2004	6:23:43	88543.4	43.68	56.845	6/4/2004 6:23	6603.43	1475.723	24356.89	17.03	Recovery Data
6/4/2004	6:24:43	88603.4	43.65	56.853	6/4/2004 6:24	6603.44	1476.723	24357.89	17.03	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	6:25:43	88663.4	43.68	56.852	6/4/2004 6:25	6603.44	1477.723	24358.89	17.03	Recovery Data
6/4/2004	6:26:43	88723.4	43.68	56.845	6/4/2004 6:26	6603.43	1478.723	24359.89	17.03	Recovery Data
6/4/2004	6:27:43	88783.4	43.65	56.881	6/4/2004 6:27	6603.46	1479.723	24360.89	17.00	Recovery Data
6/4/2004	6:28:43	88843.4	43.65	56.867	6/4/2004 6:28	6603.45	1480.723	24361.89	17.01	Recovery Data
6/4/2004	6:29:43	88903.4	43.68	56.888	6/4/2004 6:29	6603.47	1481.723	24362.89	16.99	Recovery Data
6/4/2004	6:30:43	88963.4	43.68	56.873	6/4/2004 6:30	6603.46	1482.723	24363.89	17.01	Recovery Data
6/4/2004	6:31:43	89023.4	43.68	56.873	6/4/2004 6:31	6603.46	1483.723	24364.89	17.01	Recovery Data
6/4/2004	6:32:43	89083.4	43.68	56.888	6/4/2004 6:32	6603.47	1484.723	24365.89	16.99	Recovery Data
6/4/2004	6:33:43	89143.4	43.65	56.874	6/4/2004 6:33	6603.46	1485.723	24366.89	17.01	Recovery Data
6/4/2004	6:34:43	89203.4	43.65	56.895	6/4/2004 6:34	6603.48	1486.723	24367.89	16.98	Recovery Data
6/4/2004	6:35:43	89263.4	43.68	56.902	6/4/2004 6:35	6603.49	1487.723	24368.89	16.98	Recovery Data
6/4/2004	6:36:43	89323.4	43.68	56.909	6/4/2004 6:36	6603.49	1488.723	24369.89	16.97	Recovery Data
6/4/2004	6:37:43	89383.4	43.68	56.895	6/4/2004 6:37	6603.48	1489.723	24370.89	16.98	Recovery Data
6/4/2004	6:38:43	89443.4	43.68	56.909	6/4/2004 6:38	6603.49	1490.723	24371.89	16.97	Recovery Data
6/4/2004	6:39:43	89503.4	43.68	56.923	6/4/2004 6:39	6603.51	1491.723	24372.89	16.96	Recovery Data
6/4/2004	6:40:43	89563.4	43.68	56.916	6/4/2004 6:40	6603.50	1492.723	24373.89	16.96	Recovery Data
6/4/2004	6:41:43	89623.4	43.65	56.91	6/4/2004 6:41	6603.49	1493.723	24374.89	16.97	Recovery Data
6/4/2004	6:42:43	89683.4	43.68	56.937	6/4/2004 6:42	6603.52	1494.723	24375.89	16.94	Recovery Data
6/4/2004	6:43:43	89743.4	43.68	56.93	6/4/2004 6:43	6603.51	1495.723	24376.89	16.95	Recovery Data
6/4/2004	6:44:43	89803.4	43.68	56.93	6/4/2004 6:44	6603.51	1496.723	24377.89	16.95	Recovery Data
6/4/2004	6:45:43	89863.4	43.68	56.944	6/4/2004 6:45	6603.53	1497.723	24378.89	16.94	Recovery Data
6/4/2004	6:46:43	89923.4	43.68	56.944	6/4/2004 6:46	6603.53	1498.723	24379.89	16.94	Recovery Data
6/4/2004	6:47:43	89983.4	43.68	56.937	6/4/2004 6:47	6603.52	1499.723	24380.89	16.94	Recovery Data
6/4/2004	6:48:43	90043.4	43.68	56.972	6/4/2004 6:48	6603.56	1500.723	24381.89	16.91	Recovery Data
6/4/2004	6:49:43	90103.4	43.68	56.965	6/4/2004 6:49	6603.55	1501.723	24382.89	16.92	Recovery Data
6/4/2004	6:50:43	90163.4	43.65	56.98	6/4/2004 6:50	6603.56	1502.723	24383.89	16.90	Recovery Data
6/4/2004	6:51:43	90223.4	43.68	56.958	6/4/2004 6:51	6603.54	1503.723	24384.89	16.92	Recovery Data
6/4/2004	6:52:43	90283.4	43.68	56.987	6/4/2004 6:52	6603.57	1504.723	24385.89	16.89	Recovery Data
6/4/2004	6:53:43	90343.4	43.68	56.972	6/4/2004 6:53	6603.56	1505.723	24386.89	16.91	Recovery Data
6/4/2004	6:54:43	90403.4	43.68	56.98	6/4/2004 6:54	6603.56	1506.723	24387.89	16.90	Recovery Data
6/4/2004	6:55:43	90463.4	43.65	57.009	6/4/2004 6:55	6603.59	1507.723	24388.89	16.87	Recovery Data
6/4/2004	6:56:43	90523.4	43.68	56.987	6/4/2004 6:56	6603.57	1508.723	24389.89	16.89	Recovery Data
6/4/2004	6:57:43	90583.4	43.65	57.016	6/4/2004 6:57	6603.60	1509.723	24390.89	16.86	Recovery Data
6/4/2004	6:58:43	90643.4	43.68	57.008	6/4/2004 6:58	6603.59	1510.723	24391.89	16.87	Recovery Data
6/4/2004	6:59:43	90703.4	43.68	57.008	6/4/2004 6:59	6603.59	1511.723	24392.89	16.87	Recovery Data
6/4/2004	7:00:43	90763.4	43.68	57.008	6/4/2004 7:00	6603.59	1512.723	24393.89	16.87	Recovery Data
6/4/2004	7:01:43	90823.4	43.68	57.022	6/4/2004 7:01	6603.61	1513.723	24394.89	16.86	Recovery Data
6/4/2004	7:02:43	90883.4	43.65	57.037	6/4/2004 7:02	6603.62	1514.723	24395.89	16.84	Recovery Data
6/4/2004	7:03:43	90943.4	43.65	57.03	6/4/2004 7:03	6603.61	1515.723	24396.89	16.85	Recovery Data
6/4/2004	7:04:43	91003.4	43.68	57.036	6/4/2004 7:04	6603.62	1516.723	24397.89	16.84	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	7:05:43	91063.4	43.65	57.03	6/4/2004 7:05	6603.61	1517.723	24398.89	16.85	Recovery Data
6/4/2004	7:06:43	91123.4	43.65	57.03	6/4/2004 7:06	6603.61	1518.723	24399.89	16.85	Recovery Data
6/4/2004	7:07:43	91183.4	43.68	57.05	6/4/2004 7:07	6603.63	1519.723	24400.89	16.83	Recovery Data
6/4/2004	7:08:43	91243.4	43.68	57.057	6/4/2004 7:08	6603.64	1520.723	24401.89	16.82	Recovery Data
6/4/2004	7:09:43	91303.4	43.68	57.05	6/4/2004 7:09	6603.63	1521.723	24402.89	16.83	Recovery Data
6/4/2004	7:10:43	91363.4	43.68	57.064	6/4/2004 7:10	6603.65	1522.723	24403.89	16.82	Recovery Data
6/4/2004	7:11:43	91423.4	43.68	57.057	6/4/2004 7:11	6603.64	1523.723	24404.89	16.82	Recovery Data
6/4/2004	7:12:43	91483.4	43.68	57.05	6/4/2004 7:12	6603.63	1524.723	24405.89	16.83	Recovery Data
6/4/2004	7:13:43	91543.4	43.68	57.064	6/4/2004 7:13	6603.65	1525.723	24406.89	16.82	Recovery Data
6/4/2004	7:14:43	91603.4	43.65	57.079	6/4/2004 7:14	6603.66	1526.723	24407.89	16.80	Recovery Data
6/4/2004	7:15:43	91663.4	43.68	57.093	6/4/2004 7:15	6603.68	1527.723	24408.89	16.79	Recovery Data
6/4/2004	7:16:43	91723.4	43.68	57.1	6/4/2004 7:16	6603.68	1528.723	24409.89	16.78	Recovery Data
6/4/2004	7:17:43	91783.4	43.68	57.079	6/4/2004 7:17	6603.66	1529.723	24410.89	16.80	Recovery Data
6/4/2004	7:18:43	91843.4	43.65	57.101	6/4/2004 7:18	6603.68	1530.723	24411.89	16.78	Recovery Data
6/4/2004	7:19:43	91903.4	43.65	57.093	6/4/2004 7:19	6603.68	1531.723	24412.89	16.79	Recovery Data
6/4/2004	7:20:43	91963.4	43.65	57.093	6/4/2004 7:20	6603.68	1532.723	24413.89	16.79	Recovery Data
6/4/2004	7:21:43	92023.4	43.68	57.107	6/4/2004 7:21	6603.69	1533.723	24414.89	16.77	Recovery Data
6/4/2004	7:22:43	92083.4	43.68	57.114	6/4/2004 7:22	6603.70	1534.723	24415.89	16.77	Recovery Data
6/4/2004	7:23:43	92143.4	43.65	57.101	6/4/2004 7:23	6603.68	1535.723	24416.89	16.78	Recovery Data
6/4/2004	7:24:43	92203.4	43.68	57.128	6/4/2004 7:24	6603.71	1536.723	24417.89	16.75	Recovery Data
6/4/2004	7:25:43	92263.4	43.68	57.121	6/4/2004 7:25	6603.70	1537.723	24418.89	16.76	Recovery Data
6/4/2004	7:26:43	92323.4	43.65	57.115	6/4/2004 7:26	6603.70	1538.723	24419.89	16.77	Recovery Data
6/4/2004	7:27:43	92383.4	43.65	57.129	6/4/2004 7:27	6603.71	1539.723	24420.89	16.75	Recovery Data
6/4/2004	7:28:43	92443.4	43.65	57.136	6/4/2004 7:28	6603.72	1540.723	24421.89	16.74	Recovery Data
6/4/2004	7:29:43	92503.4	43.65	57.157	6/4/2004 7:29	6603.74	1541.723	24422.89	16.72	Recovery Data
6/4/2004	7:30:43	92563.4	43.68	57.17	6/4/2004 7:30	6603.75	1542.723	24423.89	16.71	Recovery Data
6/4/2004	7:31:43	92623.4	43.68	57.142	6/4/2004 7:31	6603.73	1543.723	24424.89	16.74	Recovery Data
6/4/2004	7:32:43	92683.4	43.65	57.157	6/4/2004 7:32	6603.74	1544.723	24425.89	16.72	Recovery Data
6/4/2004	7:33:43	92743.4	43.68	57.17	6/4/2004 7:33	6603.75	1545.723	24426.89	16.71	Recovery Data
6/4/2004	7:34:43	92803.4	43.65	57.164	6/4/2004 7:34	6603.75	1546.723	24427.89	16.72	Recovery Data
6/4/2004	7:35:43	92863.4	43.65	57.171	6/4/2004 7:35	6603.75	1547.723	24428.89	16.71	Recovery Data
6/4/2004	7:36:43	92923.4	43.68	57.178	6/4/2004 7:36	6603.76	1548.723	24429.89	16.70	Recovery Data
6/4/2004	7:37:43	92983.4	43.68	57.17	6/4/2004 7:37	6603.75	1549.723	24430.89	16.71	Recovery Data
6/4/2004	7:38:43	93043.4	43.68	57.192	6/4/2004 7:38	6603.78	1550.723	24431.89	16.69	Recovery Data
6/4/2004	7:39:43	93103.4	43.68	57.178	6/4/2004 7:39	6603.76	1551.723	24432.89	16.70	Recovery Data
6/4/2004	7:40:43	93163.4	43.65	57.192	6/4/2004 7:40	6603.78	1552.723	24433.89	16.69	Recovery Data
6/4/2004	7:41:43	93223.4	43.68	57.185	6/4/2004 7:41	6603.77	1553.723	24434.89	16.69	Recovery Data
6/4/2004	7:42:43	93283.4	43.68	57.206	6/4/2004 7:42	6603.79	1554.723	24435.89	16.67	Recovery Data
6/4/2004	7:43:43	93343.4	43.68	57.199	6/4/2004 7:43	6603.78	1555.723	24436.89	16.68	Recovery Data
6/4/2004	7:44:43	93403.4	43.68	57.213	6/4/2004 7:44	6603.80	1556.723	24437.89	16.67	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	7:45:43	93463.4	43.68	57.22	6/4/2004 7:45	6603.80	1557.723	24438.89	16.66	Recovery Data
6/4/2004	7:46:43	93523.4	43.68	57.22	6/4/2004 7:46	6603.80	1558.723	24439.89	16.66	Recovery Data
6/4/2004	7:47:43	93583.4	43.68	57.234	6/4/2004 7:47	6603.82	1559.723	24440.89	16.65	Recovery Data
6/4/2004	7:48:43	93643.4	43.68	57.234	6/4/2004 7:48	6603.82	1560.723	24441.89	16.65	Recovery Data
6/4/2004	7:49:43	93703.4	43.65	57.235	6/4/2004 7:49	6603.82	1561.723	24442.89	16.65	Recovery Data
6/4/2004	7:50:43	93763.4	43.68	57.248	6/4/2004 7:50	6603.83	1562.723	24443.89	16.63	Recovery Data
6/4/2004	7:51:43	93823.4	43.68	57.248	6/4/2004 7:51	6603.83	1563.723	24444.89	16.63	Recovery Data
6/4/2004	7:52:43	93883.4	43.68	57.241	6/4/2004 7:52	6603.82	1564.723	24445.89	16.64	Recovery Data
6/4/2004	7:53:43	93943.4	43.68	57.255	6/4/2004 7:53	6603.84	1565.723	24446.89	16.63	Recovery Data
6/4/2004	7:54:43	94003.4	43.65	57.256	6/4/2004 7:54	6603.84	1566.723	24447.89	16.62	Recovery Data
6/4/2004	7:55:43	94063.4	43.68	57.262	6/4/2004 7:55	6603.85	1567.723	24448.89	16.62	Recovery Data
6/4/2004	7:56:43	94123.4	43.65	57.27	6/4/2004 7:56	6603.85	1568.723	24449.89	16.61	Recovery Data
6/4/2004	7:57:43	94183.4	43.65	57.27	6/4/2004 7:57	6603.85	1569.723	24450.89	16.61	Recovery Data
6/4/2004	7:58:43	94243.4	43.68	57.291	6/4/2004 7:58	6603.87	1570.723	24451.89	16.59	Recovery Data
6/4/2004	7:59:43	94303.4	43.65	57.277	6/4/2004 7:59	6603.86	1571.723	24452.89	16.60	Recovery Data
6/4/2004	8:00:43	94363.4	43.68	57.291	6/4/2004 8:00	6603.87	1572.723	24453.89	16.59	Recovery Data
6/4/2004	8:01:43	94423.4	43.68	57.284	6/4/2004 8:01	6603.87	1573.723	24454.89	16.60	Recovery Data
6/4/2004	8:02:43	94483.4	43.68	57.298	6/4/2004 8:02	6603.88	1574.723	24455.89	16.58	Recovery Data
6/4/2004	8:03:43	94543.4	43.68	57.305	6/4/2004 8:03	6603.89	1575.723	24456.89	16.57	Recovery Data
6/4/2004	8:04:43	94603.4	43.65	57.32	6/4/2004 8:04	6603.90	1576.723	24457.89	16.56	Recovery Data
6/4/2004	8:05:43	94663.4	43.65	57.327	6/4/2004 8:05	6603.91	1577.723	24458.89	16.55	Recovery Data
6/4/2004	8:06:43	94723.4	43.65	57.313	6/4/2004 8:06	6603.90	1578.723	24459.89	16.57	Recovery Data
6/4/2004	8:07:43	94783.4	43.68	57.326	6/4/2004 8:07	6603.91	1579.723	24460.89	16.55	Recovery Data
6/4/2004	8:08:43	94843.4	43.65	57.313	6/4/2004 8:08	6603.90	1580.723	24461.89	16.57	Recovery Data
6/4/2004	8:09:43	94903.4	43.65	57.32	6/4/2004 8:09	6603.90	1581.723	24462.89	16.56	Recovery Data
6/4/2004	8:10:43	94963.4	43.65	57.334	6/4/2004 8:10	6603.92	1582.723	24463.89	16.55	Recovery Data
6/4/2004	8:11:43	95023.4	43.68	57.34	6/4/2004 8:11	6603.92	1583.723	24464.89	16.54	Recovery Data
6/4/2004	8:12:43	95083.4	43.65	57.348	6/4/2004 8:12	6603.93	1584.723	24465.89	16.53	Recovery Data
6/4/2004	8:13:43	95143.4	43.65	57.341	6/4/2004 8:13	6603.92	1585.723	24466.89	16.54	Recovery Data
6/4/2004	8:14:43	95203.4	43.68	57.354	6/4/2004 8:14	6603.94	1586.723	24467.89	16.53	Recovery Data
6/4/2004	8:15:43	95263.4	43.65	57.348	6/4/2004 8:15	6603.93	1587.723	24468.89	16.53	Recovery Data
6/4/2004	8:16:43	95323.4	43.65	57.362	6/4/2004 8:16	6603.95	1588.723	24469.89	16.52	Recovery Data
6/4/2004	8:17:43	95383.4	43.65	57.355	6/4/2004 8:17	6603.94	1589.723	24470.89	16.53	Recovery Data
6/4/2004	8:18:43	95443.4	43.65	57.376	6/4/2004 8:18	6603.96	1590.723	24471.89	16.50	Recovery Data
6/4/2004	8:19:43	95503.4	43.65	57.369	6/4/2004 8:19	6603.95	1591.723	24472.89	16.51	Recovery Data
6/4/2004	8:20:43	95563.4	43.68	57.361	6/4/2004 8:20	6603.94	1592.723	24473.89	16.52	Recovery Data
6/4/2004	8:21:43	95623.4	43.68	57.383	6/4/2004 8:21	6603.97	1593.723	24474.89	16.50	Recovery Data
6/4/2004	8:22:43	95683.4	43.68	57.39	6/4/2004 8:22	6603.97	1594.723	24475.89	16.49	Recovery Data
6/4/2004	8:23:43	95743.4	43.68	57.39	6/4/2004 8:23	6603.97	1595.723	24476.89	16.49	Recovery Data
6/4/2004	8:24:43	95803.4	43.65	57.398	6/4/2004 8:24	6603.98	1596.723	24477.89	16.48	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	8:25:43	95863.4	43.65	57.391	6/4/2004 8:25	6603.97	1597.723	24478.89	16.49	Recovery Data
6/4/2004	8:26:43	95923.4	43.65	57.398	6/4/2004 8:26	6603.98	1598.723	24479.89	16.48	Recovery Data
6/4/2004	8:27:43	95983.4	43.65	57.398	6/4/2004 8:27	6603.98	1599.723	24480.89	16.48	Recovery Data
6/4/2004	8:28:43	96043.4	43.65	57.391	6/4/2004 8:28	6603.97	1600.723	24481.89	16.49	Recovery Data
6/4/2004	8:29:43	96103.4	43.65	57.412	6/4/2004 8:29	6604.00	1601.723	24482.89	16.47	Recovery Data
6/4/2004	8:30:43	96163.4	43.65	57.412	6/4/2004 8:30	6604.00	1602.723	24483.89	16.47	Recovery Data
6/4/2004	8:31:43	96223.4	43.68	57.425	6/4/2004 8:31	6604.01	1603.723	24484.89	16.45	Recovery Data
6/4/2004	8:32:43	96283.4	43.65	57.433	6/4/2004 8:32	6604.02	1604.723	24485.89	16.45	Recovery Data
6/4/2004	8:33:43	96343.4	43.65	57.433	6/4/2004 8:33	6604.02	1605.723	24486.89	16.45	Recovery Data
6/4/2004	8:34:43	96403.4	43.65	57.433	6/4/2004 8:34	6604.02	1606.723	24487.89	16.45	Recovery Data
6/4/2004	8:35:43	96463.4	43.65	57.44	6/4/2004 8:35	6604.02	1607.723	24488.89	16.44	Recovery Data
6/4/2004	8:36:43	96523.4	43.65	57.44	6/4/2004 8:36	6604.02	1608.723	24489.89	16.44	Recovery Data
6/4/2004	8:37:43	96583.4	43.65	57.447	6/4/2004 8:37	6604.03	1609.723	24490.89	16.43	Recovery Data
6/4/2004	8:38:43	96643.4	43.65	57.454	6/4/2004 8:38	6604.04	1610.723	24491.89	16.43	Recovery Data
6/4/2004	8:39:43	96703.4	43.65	57.461	6/4/2004 8:39	6604.04	1611.723	24492.89	16.42	Recovery Data
6/4/2004	8:40:43	96763.4	43.68	57.475	6/4/2004 8:40	6604.06	1612.723	24493.89	16.40	Recovery Data
6/4/2004	8:41:43	96823.4	43.65	57.461	6/4/2004 8:41	6604.04	1613.723	24494.89	16.42	Recovery Data
6/4/2004	8:42:43	96883.4	43.65	57.468	6/4/2004 8:42	6604.05	1614.723	24495.89	16.41	Recovery Data
6/4/2004	8:43:43	96943.4	43.65	57.468	6/4/2004 8:43	6604.05	1615.723	24496.89	16.41	Recovery Data
6/4/2004	8:44:43	97003.4	43.65	57.475	6/4/2004 8:44	6604.06	1616.723	24497.89	16.40	Recovery Data
6/4/2004	8:45:43	97063.4	43.65	57.483	6/4/2004 8:45	6604.07	1617.723	24498.89	16.40	Recovery Data
6/4/2004	8:46:43	97123.4	43.65	57.483	6/4/2004 8:46	6604.07	1618.723	24499.89	16.40	Recovery Data
6/4/2004	8:47:43	97183.4	43.65	57.504	6/4/2004 8:47	6604.09	1619.723	24500.89	16.38	Recovery Data
6/4/2004	8:48:43	97243.4	43.65	57.518	6/4/2004 8:48	6604.10	1620.723	24501.89	16.36	Recovery Data
6/4/2004	8:49:43	97303.4	43.65	57.504	6/4/2004 8:49	6604.09	1621.723	24502.89	16.38	Recovery Data
6/4/2004	8:50:43	97363.4	43.65	57.497	6/4/2004 8:50	6604.08	1622.723	24503.89	16.38	Recovery Data
6/4/2004	8:51:43	97423.4	43.65	57.511	6/4/2004 8:51	6604.09	1623.723	24504.89	16.37	Recovery Data
6/4/2004	8:52:43	97483.4	43.68	57.517	6/4/2004 8:52	6604.10	1624.723	24505.89	16.36	Recovery Data
6/4/2004	8:53:43	97543.4	43.68	57.524	6/4/2004 8:53	6604.11	1625.723	24506.89	16.36	Recovery Data
6/4/2004	8:54:43	97603.4	43.68	57.517	6/4/2004 8:54	6604.10	1626.723	24507.89	16.36	Recovery Data
6/4/2004	8:55:43	97663.4	43.65	57.532	6/4/2004 8:55	6604.12	1627.723	24508.89	16.35	Recovery Data
6/4/2004	8:56:43	97723.4	43.65	57.525	6/4/2004 8:56	6604.11	1628.723	24509.89	16.36	Recovery Data
6/4/2004	8:57:43	97783.4	43.65	57.525	6/4/2004 8:57	6604.11	1629.723	24510.89	16.36	Recovery Data
6/4/2004	8:58:43	97843.4	43.65	57.532	6/4/2004 8:58	6604.12	1630.723	24511.89	16.35	Recovery Data
6/4/2004	8:59:43	97903.4	43.65	57.553	6/4/2004 8:59	6604.14	1631.723	24512.89	16.33	Recovery Data
6/4/2004	9:00:43	97963.4	43.68	57.567	6/4/2004 9:00	6604.15	1632.723	24513.89	16.31	Recovery Data
6/4/2004	9:01:43	98023.4	43.65	57.56	6/4/2004 9:01	6604.14	1633.723	24514.89	16.32	Recovery Data
6/4/2004	9:02:43	98083.4	43.65	57.567	6/4/2004 9:02	6604.15	1634.723	24515.89	16.31	Recovery Data
6/4/2004	9:03:43	98143.4	43.65	57.553	6/4/2004 9:03	6604.14	1635.723	24516.89	16.33	Recovery Data
6/4/2004	9:04:43	98203.4	43.65	57.574	6/4/2004 9:04	6604.16	1636.723	24517.89	16.31	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	9:05:43	98263.4	43.65	57.56	6/4/2004 9:05	6604.14	1637.723	24518.89	16.32	Recovery Data
6/4/2004	9:06:43	98323.4	43.65	57.582	6/4/2004 9:06	6604.17	1638.723	24519.89	16.30	Recovery Data
6/4/2004	9:07:43	98383.4	43.68	57.581	6/4/2004 9:07	6604.16	1639.723	24520.89	16.30	Recovery Data
6/4/2004	9:08:43	98443.4	43.68	57.574	6/4/2004 9:08	6604.16	1640.723	24521.89	16.31	Recovery Data
6/4/2004	9:09:43	98503.4	43.65	57.574	6/4/2004 9:09	6604.16	1641.723	24522.89	16.31	Recovery Data
6/4/2004	9:10:43	98563.4	43.65	57.589	6/4/2004 9:10	6604.17	1642.723	24523.89	16.29	Recovery Data
6/4/2004	9:11:43	98623.4	43.65	57.603	6/4/2004 9:11	6604.19	1643.723	24524.89	16.28	Recovery Data
6/4/2004	9:12:43	98683.4	43.65	57.589	6/4/2004 9:12	6604.17	1644.723	24525.89	16.29	Recovery Data
6/4/2004	9:13:43	98743.4	43.65	57.603	6/4/2004 9:13	6604.19	1645.723	24526.89	16.28	Recovery Data
6/4/2004	9:14:43	98803.4	43.65	57.603	6/4/2004 9:14	6604.19	1646.723	24527.89	16.28	Recovery Data
6/4/2004	9:15:43	98863.4	43.65	57.596	6/4/2004 9:15	6604.18	1647.723	24528.89	16.28	Recovery Data
6/4/2004	9:16:43	98923.4	43.65	57.596	6/4/2004 9:16	6604.18	1648.723	24529.89	16.28	Recovery Data
6/4/2004	9:17:43	98983.4	43.68	57.63	6/4/2004 9:17	6604.21	1649.723	24530.89	16.25	Recovery Data
6/4/2004	9:18:43	99043.4	43.65	57.638	6/4/2004 9:18	6604.22	1650.723	24531.89	16.24	Recovery Data
6/4/2004	9:19:43	99103.4	43.65	57.645	6/4/2004 9:19	6604.23	1651.723	24532.89	16.23	Recovery Data
6/4/2004	9:20:43	99163.4	43.65	57.631	6/4/2004 9:20	6604.21	1652.723	24533.89	16.25	Recovery Data
6/4/2004	9:21:43	99223.4	43.65	57.645	6/4/2004 9:21	6604.23	1653.723	24534.89	16.23	Recovery Data
6/4/2004	9:22:43	99283.4	43.65	57.645	6/4/2004 9:22	6604.23	1654.723	24535.89	16.23	Recovery Data
6/4/2004	9:23:43	99343.4	43.65	57.638	6/4/2004 9:23	6604.22	1655.723	24536.89	16.24	Recovery Data
6/4/2004	9:24:43	99403.4	43.65	57.638	6/4/2004 9:24	6604.22	1656.723	24537.89	16.24	Recovery Data
6/4/2004	9:25:43	99463.4	43.65	57.645	6/4/2004 9:25	6604.23	1657.723	24538.89	16.23	Recovery Data
6/4/2004	9:26:43	99523.4	43.65	57.652	6/4/2004 9:26	6604.24	1658.723	24539.89	16.23	Recovery Data
6/4/2004	9:27:43	99583.4	43.65	57.652	6/4/2004 9:27	6604.24	1659.723	24540.89	16.23	Recovery Data
6/4/2004	9:28:43	99643.4	43.65	57.681	6/4/2004 9:28	6604.26	1660.723	24541.89	16.20	Recovery Data
6/4/2004	9:29:43	99703.4	43.68	57.666	6/4/2004 9:29	6604.25	1661.723	24542.89	16.21	Recovery Data
6/4/2004	9:30:43	99763.4	43.65	57.666	6/4/2004 9:30	6604.25	1662.723	24543.89	16.21	Recovery Data
6/4/2004	9:31:43	99823.4	43.68	57.673	6/4/2004 9:31	6604.26	1663.723	24544.89	16.21	Recovery Data
6/4/2004	9:32:43	99883.4	43.65	57.709	6/4/2004 9:32	6604.29	1664.723	24545.89	16.17	Recovery Data
6/4/2004	9:33:43	99943.4	43.65	57.688	6/4/2004 9:33	6604.27	1665.723	24546.89	16.19	Recovery Data
6/4/2004	9:34:43	100003.4	43.65	57.688	6/4/2004 9:34	6604.27	1666.723	24547.89	16.19	Recovery Data
6/4/2004	9:35:43	100063.4	43.65	57.688	6/4/2004 9:35	6604.27	1667.723	24548.89	16.19	Recovery Data
6/4/2004	9:36:43	100123.4	43.65	57.702	6/4/2004 9:36	6604.29	1668.723	24549.89	16.18	Recovery Data
6/4/2004	9:37:43	100183.4	43.65	57.723	6/4/2004 9:37	6604.31	1669.723	24550.89	16.16	Recovery Data
6/4/2004	9:38:43	100243.4	43.65	57.723	6/4/2004 9:38	6604.31	1670.723	24551.89	16.16	Recovery Data
6/4/2004	9:39:43	100303.4	43.65	57.716	6/4/2004 9:39	6604.30	1671.723	24552.89	16.16	Recovery Data
6/4/2004	9:40:43	100363.4	43.65	57.716	6/4/2004 9:40	6604.30	1672.723	24553.89	16.16	Recovery Data
6/4/2004	9:41:43	100423.4	43.68	57.722	6/4/2004 9:41	6604.31	1673.723	24554.89	16.16	Recovery Data
6/4/2004	9:42:43	100483.4	43.65	57.723	6/4/2004 9:42	6604.31	1674.723	24555.89	16.16	Recovery Data
6/4/2004	9:43:43	100543.4	43.65	57.744	6/4/2004 9:43	6604.33	1675.723	24556.89	16.14	Recovery Data
6/4/2004	9:44:43	100603.4	43.65	57.73	6/4/2004 9:44	6604.31	1676.723	24557.89	16.15	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	9:45:43	100663.4	43.65	57.73	6/4/2004 9:45	6604.31	1677.723	24558.89	16.15	Recovery Data
6/4/2004	9:46:43	100723.4	43.65	57.737	6/4/2004 9:46	6604.32	1678.723	24559.89	16.14	Recovery Data
6/4/2004	9:47:43	100783.4	43.65	57.751	6/4/2004 9:47	6604.33	1679.723	24560.89	16.13	Recovery Data
6/4/2004	9:48:43	100843.4	43.65	57.751	6/4/2004 9:48	6604.33	1680.723	24561.89	16.13	Recovery Data
6/4/2004	9:49:43	100903.4	43.68	57.751	6/4/2004 9:49	6604.33	1681.723	24562.89	16.13	Recovery Data
6/4/2004	9:50:43	100963.4	43.65	57.765	6/4/2004 9:50	6604.35	1682.723	24563.89	16.11	Recovery Data
6/4/2004	9:51:43	101023.4	43.65	57.751	6/4/2004 9:51	6604.33	1683.723	24564.89	16.13	Recovery Data
6/4/2004	9:52:43	101083.4	43.65	57.765	6/4/2004 9:52	6604.35	1684.723	24565.89	16.11	Recovery Data
6/4/2004	9:53:43	101143.4	43.65	57.78	6/4/2004 9:53	6604.36	1685.723	24566.89	16.10	Recovery Data
6/4/2004	9:54:43	101203.4	43.65	57.787	6/4/2004 9:54	6604.37	1686.723	24567.89	16.09	Recovery Data
6/4/2004	9:55:43	101263.4	43.65	57.773	6/4/2004 9:55	6604.36	1687.723	24568.89	16.11	Recovery Data
6/4/2004	9:56:43	101323.4	43.65	57.773	6/4/2004 9:56	6604.36	1688.723	24569.89	16.11	Recovery Data
6/4/2004	9:57:43	101383.4	43.65	57.801	6/4/2004 9:57	6604.38	1689.723	24570.89	16.08	Recovery Data
6/4/2004	9:58:43	101443.4	43.68	57.821	6/4/2004 9:58	6604.40	1690.723	24571.89	16.06	Recovery Data
6/4/2004	9:59:43	101503.4	43.65	57.794	6/4/2004 9:59	6604.38	1691.723	24572.89	16.09	Recovery Data
6/4/2004	10:00:43	101563.4	43.65	57.801	6/4/2004 10:00	6604.38	1692.723	24573.89	16.08	Recovery Data
6/4/2004	10:01:43	101623.4	43.68	57.807	6/4/2004 10:01	6604.39	1693.723	24574.89	16.07	Recovery Data
6/4/2004	10:02:43	101683.4	43.68	57.8	6/4/2004 10:02	6604.38	1694.723	24575.89	16.08	Recovery Data
6/4/2004	10:03:43	101743.4	43.65	57.822	6/4/2004 10:03	6604.41	1695.723	24576.89	16.06	Recovery Data
6/4/2004	10:04:43	101803.4	43.65	57.829	6/4/2004 10:04	6604.41	1696.723	24577.89	16.05	Recovery Data
6/4/2004	10:05:43	101863.4	43.65	57.822	6/4/2004 10:05	6604.41	1697.723	24578.89	16.06	Recovery Data
6/4/2004	10:06:43	101923.4	43.65	57.822	6/4/2004 10:06	6604.41	1698.723	24579.89	16.06	Recovery Data
6/4/2004	10:07:43	101983.4	43.65	57.822	6/4/2004 10:07	6604.41	1699.723	24580.89	16.06	Recovery Data
6/4/2004	10:08:43	102043.4	43.65	57.829	6/4/2004 10:08	6604.41	1700.723	24581.89	16.05	Recovery Data
6/4/2004	10:09:43	102103.4	43.65	57.836	6/4/2004 10:09	6604.42	1701.723	24582.89	16.04	Recovery Data
6/4/2004	10:10:43	102163.4	43.65	57.85	6/4/2004 10:10	6604.43	1702.723	24583.89	16.03	Recovery Data
6/4/2004	10:11:43	102223.4	43.65	57.843	6/4/2004 10:11	6604.43	1703.723	24584.89	16.04	Recovery Data
6/4/2004	10:12:43	102283.4	43.65	57.864	6/4/2004 10:12	6604.45	1704.723	24585.89	16.02	Recovery Data
6/4/2004	10:13:43	102343.4	43.65	57.857	6/4/2004 10:13	6604.44	1705.723	24586.89	16.02	Recovery Data
6/4/2004	10:14:43	102403.4	43.65	57.886	6/4/2004 10:14	6604.47	1706.723	24587.89	15.99	Recovery Data
6/4/2004	10:15:43	102463.4	43.65	57.879	6/4/2004 10:15	6604.46	1707.723	24588.89	16.00	Recovery Data
6/4/2004	10:16:43	102523.4	43.65	57.872	6/4/2004 10:16	6604.46	1708.723	24589.89	16.01	Recovery Data
6/4/2004	10:17:43	102583.4	43.65	57.872	6/4/2004 10:17	6604.46	1709.723	24590.89	16.01	Recovery Data
6/4/2004	10:18:43	102643.4	43.68	57.878	6/4/2004 10:18	6604.46	1710.723	24591.89	16.00	Recovery Data
6/4/2004	10:19:43	102703.4	43.68	57.871	6/4/2004 10:19	6604.45	1711.723	24592.89	16.01	Recovery Data
6/4/2004	10:20:43	102763.4	43.65	57.872	6/4/2004 10:20	6604.46	1712.723	24593.89	16.01	Recovery Data
6/4/2004	10:21:43	102823.4	43.65	57.914	6/4/2004 10:21	6604.50	1713.723	24594.89	15.97	Recovery Data
6/4/2004	10:22:43	102883.4	43.65	57.886	6/4/2004 10:22	6604.47	1714.723	24595.89	15.99	Recovery Data
6/4/2004	10:23:43	102943.4	43.65	57.886	6/4/2004 10:23	6604.47	1715.723	24596.89	15.99	Recovery Data
6/4/2004	10:24:43	103003.4	43.65	57.907	6/4/2004 10:24	6604.49	1716.723	24597.89	15.97	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	10:25:43	103063.4	43.65	57.907	6/4/2004 10:25	6604.49	1717.723	24598.89	15.97	Recovery Data
6/4/2004	10:26:43	103123.4	43.68	57.913	6/4/2004 10:26	6604.50	1718.723	24599.89	15.97	Recovery Data
6/4/2004	10:27:43	103183.4	43.65	57.914	6/4/2004 10:27	6604.50	1719.723	24600.89	15.97	Recovery Data
6/4/2004	10:28:43	103243.4	43.65	57.914	6/4/2004 10:28	6604.50	1720.723	24601.89	15.97	Recovery Data
6/4/2004	10:29:43	103303.4	43.68	57.92	6/4/2004 10:29	6604.50	1721.723	24602.89	15.96	Recovery Data
6/4/2004	10:30:43	103363.4	43.65	57.921	6/4/2004 10:30	6604.50	1722.723	24603.89	15.96	Recovery Data
6/4/2004	10:31:43	103423.4	43.65	57.935	6/4/2004 10:31	6604.52	1723.723	24604.89	15.94	Recovery Data
6/4/2004	10:32:43	103483.4	43.68	57.942	6/4/2004 10:32	6604.53	1724.723	24605.89	15.94	Recovery Data
6/4/2004	10:33:43	103543.4	43.68	57.942	6/4/2004 10:33	6604.53	1725.723	24606.89	15.94	Recovery Data
6/4/2004	10:34:43	103603.4	43.65	57.956	6/4/2004 10:34	6604.54	1726.723	24607.89	15.92	Recovery Data
6/4/2004	10:35:43	103663.4	43.65	57.949	6/4/2004 10:35	6604.53	1727.723	24608.89	15.93	Recovery Data
6/4/2004	10:36:43	103723.4	43.68	57.963	6/4/2004 10:36	6604.55	1728.723	24609.89	15.92	Recovery Data
6/4/2004	10:37:43	103783.4	43.68	57.949	6/4/2004 10:37	6604.53	1729.723	24610.89	15.93	Recovery Data
6/4/2004	10:38:43	103843.4	43.65	57.964	6/4/2004 10:38	6604.55	1730.723	24611.89	15.92	Recovery Data
6/4/2004	10:39:43	103903.4	43.68	57.977	6/4/2004 10:39	6604.56	1731.723	24612.89	15.90	Recovery Data
6/4/2004	10:40:43	103963.4	43.65	57.978	6/4/2004 10:40	6604.56	1732.723	24613.89	15.90	Recovery Data
6/4/2004	10:41:43	104023.4	43.68	57.984	6/4/2004 10:41	6604.57	1733.723	24614.89	15.90	Recovery Data
6/4/2004	10:42:43	104083.4	43.68	57.984	6/4/2004 10:42	6604.57	1734.723	24615.89	15.90	Recovery Data
6/4/2004	10:43:43	104143.4	43.68	58.005	6/4/2004 10:43	6604.59	1735.723	24616.89	15.88	Recovery Data
6/4/2004	10:44:43	104203.4	43.65	57.992	6/4/2004 10:44	6604.58	1736.723	24617.89	15.89	Recovery Data
6/4/2004	10:45:43	104263.4	43.68	57.991	6/4/2004 10:45	6604.57	1737.723	24618.89	15.89	Recovery Data
6/4/2004	10:46:43	104323.4	43.65	57.992	6/4/2004 10:46	6604.58	1738.723	24619.89	15.89	Recovery Data
6/4/2004	10:47:43	104383.4	43.68	58.012	6/4/2004 10:47	6604.60	1739.723	24620.89	15.87	Recovery Data
6/4/2004	10:48:43	104443.4	43.65	58.006	6/4/2004 10:48	6604.59	1740.723	24621.89	15.87	Recovery Data
6/4/2004	10:49:43	104503.4	43.68	58.005	6/4/2004 10:49	6604.59	1741.723	24622.89	15.88	Recovery Data
6/4/2004	10:50:43	104563.4	43.68	58.012	6/4/2004 10:50	6604.60	1742.723	24623.89	15.87	Recovery Data
6/4/2004	10:51:43	104623.4	43.68	58.012	6/4/2004 10:51	6604.60	1743.723	24624.89	15.87	Recovery Data
6/4/2004	10:52:43	104683.4	43.65	58.02	6/4/2004 10:52	6604.60	1744.723	24625.89	15.86	Recovery Data
6/4/2004	10:53:43	104743.4	43.65	58.041	6/4/2004 10:53	6604.62	1745.723	24626.89	15.84	Recovery Data
6/4/2004	10:54:43	104803.4	43.65	58.02	6/4/2004 10:54	6604.60	1746.723	24627.89	15.86	Recovery Data
6/4/2004	10:55:43	104863.4	43.65	58.034	6/4/2004 10:55	6604.62	1747.723	24628.89	15.85	Recovery Data
6/4/2004	10:56:43	104923.4	43.68	58.041	6/4/2004 10:56	6604.62	1748.723	24629.89	15.84	Recovery Data
6/4/2004	10:57:43	104983.4	43.65	58.048	6/4/2004 10:57	6604.63	1749.723	24630.89	15.83	Recovery Data
6/4/2004	10:58:43	105043.4	43.68	58.055	6/4/2004 10:58	6604.64	1750.723	24631.89	15.82	Recovery Data
6/4/2004	10:59:43	105103.4	43.65	58.07	6/4/2004 10:59	6604.65	1751.723	24632.89	15.81	Recovery Data
6/4/2004	11:00:43	105163.4	43.65	58.055	6/4/2004 11:00	6604.64	1752.723	24633.89	15.82	Recovery Data
6/4/2004	11:01:43	105223.4	43.65	58.055	6/4/2004 11:01	6604.64	1753.723	24634.89	15.82	Recovery Data
6/4/2004	11:02:43	105283.4	43.68	58.069	6/4/2004 11:02	6604.65	1754.723	24635.89	15.81	Recovery Data
6/4/2004	11:03:43	105343.4	43.68	58.076	6/4/2004 11:03	6604.66	1755.723	24636.89	15.80	Recovery Data
6/4/2004	11:04:43	105403.4	43.65	58.077	6/4/2004 11:04	6604.66	1756.723	24637.89	15.80	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	11:05:43	105463.4	43.65	58.084	6/4/2004 11:05	6604.67	1757.723	24638.89	15.80	Recovery Data
6/4/2004	11:06:43	105523.4	43.68	58.083	6/4/2004 11:06	6604.67	1758.723	24639.89	15.80	Recovery Data
6/4/2004	11:07:43	105583.4	43.68	58.104	6/4/2004 11:07	6604.69	1759.723	24640.89	15.78	Recovery Data
6/4/2004	11:08:43	105643.4	43.68	58.097	6/4/2004 11:08	6604.68	1760.723	24641.89	15.78	Recovery Data
6/4/2004	11:09:43	105703.4	43.68	58.097	6/4/2004 11:09	6604.68	1761.723	24642.89	15.78	Recovery Data
6/4/2004	11:10:43	105763.4	43.68	58.111	6/4/2004 11:10	6604.69	1762.723	24643.89	15.77	Recovery Data
6/4/2004	11:11:43	105823.4	43.65	58.112	6/4/2004 11:11	6604.70	1763.723	24644.89	15.77	Recovery Data
6/4/2004	11:12:43	105883.4	43.65	58.119	6/4/2004 11:12	6604.70	1764.723	24645.89	15.76	Recovery Data
6/4/2004	11:13:43	105943.4	43.65	58.112	6/4/2004 11:13	6604.70	1765.723	24646.89	15.77	Recovery Data
6/4/2004	11:14:43	106003.4	43.65	58.112	6/4/2004 11:14	6604.70	1766.723	24647.89	15.77	Recovery Data
6/4/2004	11:15:43	106063.4	43.65	58.133	6/4/2004 11:15	6604.72	1767.723	24648.89	15.75	Recovery Data
6/4/2004	11:16:43	106123.4	43.65	58.126	6/4/2004 11:16	6604.71	1768.723	24649.89	15.75	Recovery Data
6/4/2004	11:17:43	106183.4	43.65	58.133	6/4/2004 11:17	6604.72	1769.723	24650.89	15.75	Recovery Data
6/4/2004	11:18:43	106243.4	43.65	58.126	6/4/2004 11:18	6604.71	1770.723	24651.89	15.75	Recovery Data
6/4/2004	11:19:43	106303.4	43.65	58.133	6/4/2004 11:19	6604.72	1771.723	24652.89	15.75	Recovery Data
6/4/2004	11:20:43	106363.4	43.65	58.147	6/4/2004 11:20	6604.73	1772.723	24653.89	15.73	Recovery Data
6/4/2004	11:21:43	106423.4	43.65	58.169	6/4/2004 11:21	6604.75	1773.723	24654.89	15.71	Recovery Data
6/4/2004	11:22:43	106483.4	43.68	58.161	6/4/2004 11:22	6604.74	1774.723	24655.89	15.72	Recovery Data
6/4/2004	11:23:43	106543.4	43.65	58.162	6/4/2004 11:23	6604.75	1775.723	24656.89	15.72	Recovery Data
6/4/2004	11:24:43	106603.4	43.65	58.147	6/4/2004 11:24	6604.73	1776.723	24657.89	15.73	Recovery Data
6/4/2004	11:25:43	106663.4	43.65	58.155	6/4/2004 11:25	6604.74	1777.723	24658.89	15.73	Recovery Data
6/4/2004	11:26:43	106723.4	43.65	58.176	6/4/2004 11:26	6604.76	1778.723	24659.89	15.70	Recovery Data
6/4/2004	11:27:43	106783.4	43.65	58.169	6/4/2004 11:27	6604.75	1779.723	24660.89	15.71	Recovery Data
6/4/2004	11:28:43	106843.4	43.65	58.169	6/4/2004 11:28	6604.75	1780.723	24661.89	15.71	Recovery Data
6/4/2004	11:29:43	106903.4	43.65	58.176	6/4/2004 11:29	6604.76	1781.723	24662.89	15.70	Recovery Data
6/4/2004	11:30:43	106963.4	43.65	58.183	6/4/2004 11:30	6604.77	1782.723	24663.89	15.70	Recovery Data
6/4/2004	11:31:43	107023.4	43.68	58.189	6/4/2004 11:31	6604.77	1783.723	24664.89	15.69	Recovery Data
6/4/2004	11:32:43	107083.4	43.65	58.19	6/4/2004 11:32	6604.77	1784.723	24665.89	15.69	Recovery Data
6/4/2004	11:33:43	107143.4	43.65	58.204	6/4/2004 11:33	6604.79	1785.723	24666.89	15.68	Recovery Data
6/4/2004	11:34:43	107203.4	43.68	58.203	6/4/2004 11:34	6604.79	1786.723	24667.89	15.68	Recovery Data
6/4/2004	11:35:43	107263.4	43.65	58.204	6/4/2004 11:35	6604.79	1787.723	24668.89	15.68	Recovery Data
6/4/2004	11:36:43	107323.4	43.68	58.203	6/4/2004 11:36	6604.79	1788.723	24669.89	15.68	Recovery Data
6/4/2004	11:37:43	107383.4	43.65	58.218	6/4/2004 11:37	6604.80	1789.723	24670.89	15.66	Recovery Data
6/4/2004	11:38:43	107443.4	43.65	58.225	6/4/2004 11:38	6604.81	1790.723	24671.89	15.65	Recovery Data
6/4/2004	11:39:43	107503.4	43.65	58.232	6/4/2004 11:39	6604.82	1791.723	24672.89	15.65	Recovery Data
6/4/2004	11:40:43	107563.4	43.68	58.224	6/4/2004 11:40	6604.81	1792.723	24673.89	15.66	Recovery Data
6/4/2004	11:41:43	107623.4	43.65	58.239	6/4/2004 11:41	6604.82	1793.723	24674.89	15.64	Recovery Data
6/4/2004	11:42:43	107683.4	43.68	58.224	6/4/2004 11:42	6604.81	1794.723	24675.89	15.66	Recovery Data
6/4/2004	11:43:43	107743.4	43.65	58.232	6/4/2004 11:43	6604.82	1795.723	24676.89	15.65	Recovery Data
6/4/2004	11:44:43	107803.4	43.68	58.246	6/4/2004 11:44	6604.83	1796.723	24677.89	15.63	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	11:45:43	107863.4	43.68	58.246	6/4/2004 11:45	6604.83	1797.723	24678.89	15.63	Recovery Data
6/4/2004	11:46:43	107923.4	43.65	58.261	6/4/2004 11:46	6604.84	1798.723	24679.89	15.62	Recovery Data
6/4/2004	11:47:43	107983.4	43.65	58.246	6/4/2004 11:47	6604.83	1799.723	24680.89	15.63	Recovery Data
6/4/2004	11:48:43	108043.4	43.65	58.254	6/4/2004 11:48	6604.84	1800.723	24681.89	15.63	Recovery Data
6/4/2004	11:49:43	108103.4	43.65	58.261	6/4/2004 11:49	6604.84	1801.723	24682.89	15.62	Recovery Data
6/4/2004	11:50:43	108163.4	43.65	58.261	6/4/2004 11:50	6604.84	1802.723	24683.89	15.62	Recovery Data
6/4/2004	11:51:43	108223.4	43.68	58.274	6/4/2004 11:51	6604.86	1803.723	24684.89	15.61	Recovery Data
6/4/2004	11:52:43	108283.4	43.65	58.296	6/4/2004 11:52	6604.88	1804.723	24685.89	15.58	Recovery Data
6/4/2004	11:53:43	108343.4	43.65	58.282	6/4/2004 11:53	6604.87	1805.723	24686.89	15.60	Recovery Data
6/4/2004	11:54:43	108403.4	43.65	58.282	6/4/2004 11:54	6604.87	1806.723	24687.89	15.60	Recovery Data
6/4/2004	11:55:43	108463.4	43.65	58.275	6/4/2004 11:55	6604.86	1807.723	24688.89	15.61	Recovery Data
6/4/2004	11:56:43	108523.4	43.68	58.309	6/4/2004 11:56	6604.89	1808.723	24689.89	15.57	Recovery Data
6/4/2004	11:57:43	108583.4	43.65	58.296	6/4/2004 11:57	6604.88	1809.723	24690.89	15.58	Recovery Data
6/4/2004	11:58:43	108643.4	43.68	58.323	6/4/2004 11:58	6604.91	1810.723	24691.89	15.56	Recovery Data
6/4/2004	11:59:43	108703.4	43.65	58.31	6/4/2004 11:59	6604.89	1811.723	24692.89	15.57	Recovery Data
6/4/2004	12:00:43	108763.4	43.65	58.303	6/4/2004 12:00	6604.89	1812.723	24693.89	15.58	Recovery Data
6/4/2004	12:01:43	108823.4	43.65	58.317	6/4/2004 12:01	6604.90	1813.723	24694.89	15.56	Recovery Data
6/4/2004	12:02:43	108883.4	43.65	58.317	6/4/2004 12:02	6604.90	1814.723	24695.89	15.56	Recovery Data
6/4/2004	12:03:43	108943.4	43.65	58.331	6/4/2004 12:03	6604.91	1815.723	24696.89	15.55	Recovery Data
6/4/2004	12:04:43	109003.4	43.65	58.338	6/4/2004 12:04	6604.92	1816.723	24697.89	15.54	Recovery Data
6/4/2004	12:05:43	109063.4	43.65	58.331	6/4/2004 12:05	6604.91	1817.723	24698.89	15.55	Recovery Data
6/4/2004	12:06:43	109123.4	43.65	58.338	6/4/2004 12:06	6604.92	1818.723	24699.89	15.54	Recovery Data
6/4/2004	12:07:43	109183.4	43.65	58.338	6/4/2004 12:07	6604.92	1819.723	24700.89	15.54	Recovery Data
6/4/2004	12:08:43	109243.4	43.65	58.374	6/4/2004 12:08	6604.96	1820.723	24701.89	15.51	Recovery Data
6/4/2004	12:09:43	109303.4	43.65	58.345	6/4/2004 12:09	6604.93	1821.723	24702.89	15.53	Recovery Data
6/4/2004	12:10:43	109363.4	43.65	58.36	6/4/2004 12:10	6604.94	1822.723	24703.89	15.52	Recovery Data
6/4/2004	12:11:43	109423.4	43.65	58.36	6/4/2004 12:11	6604.94	1823.723	24704.89	15.52	Recovery Data
6/4/2004	12:12:43	109483.4	43.68	58.366	6/4/2004 12:12	6604.95	1824.723	24705.89	15.51	Recovery Data
6/4/2004	12:13:43	109543.4	43.65	58.367	6/4/2004 12:13	6604.95	1825.723	24706.89	15.51	Recovery Data
6/4/2004	12:14:43	109603.4	43.68	58.38	6/4/2004 12:14	6604.96	1826.723	24707.89	15.50	Recovery Data
6/4/2004	12:15:43	109663.4	43.65	58.381	6/4/2004 12:15	6604.96	1827.723	24708.89	15.50	Recovery Data
6/4/2004	12:16:43	109723.4	43.65	58.374	6/4/2004 12:16	6604.96	1828.723	24709.89	15.51	Recovery Data
6/4/2004	12:17:43	109783.4	43.65	58.388	6/4/2004 12:17	6604.97	1829.723	24710.89	15.49	Recovery Data
6/4/2004	12:18:43	109843.4	43.65	58.395	6/4/2004 12:18	6604.98	1830.723	24711.89	15.48	Recovery Data
6/4/2004	12:19:43	109903.4	43.65	58.402	6/4/2004 12:19	6604.99	1831.723	24712.89	15.48	Recovery Data
6/4/2004	12:20:43	109963.4	43.65	58.402	6/4/2004 12:20	6604.99	1832.723	24713.89	15.48	Recovery Data
6/4/2004	12:21:43	110023.4	43.65	58.409	6/4/2004 12:21	6604.99	1833.723	24714.89	15.47	Recovery Data
6/4/2004	12:22:43	110083.4	43.65	58.395	6/4/2004 12:22	6604.98	1834.723	24715.89	15.48	Recovery Data
6/4/2004	12:23:43	110143.4	43.65	58.409	6/4/2004 12:23	6604.99	1835.723	24716.89	15.47	Recovery Data
6/4/2004	12:24:43	110203.4	43.65	58.402	6/4/2004 12:24	6604.99	1836.723	24717.89	15.48	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	12:25:43	110263.4	43.65	58.416	6/4/2004 12:25	6605.00	1837.723	24718.89	15.46	Recovery Data
6/4/2004	12:26:43	110323.4	43.65	58.43	6/4/2004 12:26	6605.01	1838.723	24719.89	15.45	Recovery Data
6/4/2004	12:27:43	110383.4	43.65	58.416	6/4/2004 12:27	6605.00	1839.723	24720.89	15.46	Recovery Data
6/4/2004	12:28:43	110443.4	43.65	58.459	6/4/2004 12:28	6605.04	1840.723	24721.89	15.42	Recovery Data
6/4/2004	12:29:43	110503.4	43.65	58.452	6/4/2004 12:29	6605.04	1841.723	24722.89	15.43	Recovery Data
6/4/2004	12:30:43	110563.4	43.65	58.452	6/4/2004 12:30	6605.04	1842.723	24723.89	15.43	Recovery Data
6/4/2004	12:31:43	110623.4	43.65	58.452	6/4/2004 12:31	6605.04	1843.723	24724.89	15.43	Recovery Data
6/4/2004	12:32:43	110683.4	43.65	58.437	6/4/2004 12:32	6605.02	1844.723	24725.89	15.44	Recovery Data
6/4/2004	12:33:43	110743.4	43.65	58.452	6/4/2004 12:33	6605.04	1845.723	24726.89	15.43	Recovery Data
6/4/2004	12:34:43	110803.4	43.65	58.452	6/4/2004 12:34	6605.04	1846.723	24727.89	15.43	Recovery Data
6/4/2004	12:35:43	110863.4	43.65	58.466	6/4/2004 12:35	6605.05	1847.723	24728.89	15.41	Recovery Data
6/4/2004	12:36:43	110923.4	43.65	58.466	6/4/2004 12:36	6605.05	1848.723	24729.89	15.41	Recovery Data
6/4/2004	12:37:43	110983.4	43.65	58.48	6/4/2004 12:37	6605.06	1849.723	24730.89	15.40	Recovery Data
6/4/2004	12:38:43	111043.4	43.65	58.459	6/4/2004 12:38	6605.04	1850.723	24731.89	15.42	Recovery Data
6/4/2004	12:39:43	111103.4	43.65	58.473	6/4/2004 12:39	6605.06	1851.723	24732.89	15.41	Recovery Data
6/4/2004	12:40:43	111163.4	43.65	58.48	6/4/2004 12:40	6605.06	1852.723	24733.89	15.40	Recovery Data
6/4/2004	12:41:43	111223.4	43.65	58.48	6/4/2004 12:41	6605.06	1853.723	24734.89	15.40	Recovery Data
6/4/2004	12:42:43	111283.4	43.65	58.494	6/4/2004 12:42	6605.08	1854.723	24735.89	15.39	Recovery Data
6/4/2004	12:43:43	111343.4	43.65	58.501	6/4/2004 12:43	6605.08	1855.723	24736.89	15.38	Recovery Data
6/4/2004	12:44:43	111403.4	43.65	58.48	6/4/2004 12:44	6605.06	1856.723	24737.89	15.40	Recovery Data
6/4/2004	12:45:43	111463.4	43.65	58.508	6/4/2004 12:45	6605.09	1857.723	24738.89	15.37	Recovery Data
6/4/2004	12:46:43	111523.4	43.65	58.508	6/4/2004 12:46	6605.09	1858.723	24739.89	15.37	Recovery Data
6/4/2004	12:47:43	111583.4	43.65	58.508	6/4/2004 12:47	6605.09	1859.723	24740.89	15.37	Recovery Data
6/4/2004	12:48:43	111643.4	43.65	58.515	6/4/2004 12:48	6605.10	1860.723	24741.89	15.36	Recovery Data
6/4/2004	12:49:43	111703.4	43.65	58.515	6/4/2004 12:49	6605.10	1861.723	24742.89	15.36	Recovery Data
6/4/2004	12:50:43	111763.4	43.65	58.515	6/4/2004 12:50	6605.10	1862.723	24743.89	15.36	Recovery Data
6/4/2004	12:51:43	111823.4	43.65	58.529	6/4/2004 12:51	6605.11	1863.723	24744.89	15.35	Recovery Data
6/4/2004	12:52:43	111883.4	43.65	58.529	6/4/2004 12:52	6605.11	1864.723	24745.89	15.35	Recovery Data
6/4/2004	12:53:43	111943.4	43.65	58.536	6/4/2004 12:53	6605.12	1865.723	24746.89	15.34	Recovery Data
6/4/2004	12:54:43	112003.4	43.65	58.551	6/4/2004 12:54	6605.13	1866.723	24747.89	15.33	Recovery Data
6/4/2004	12:55:43	112063.4	43.65	58.536	6/4/2004 12:55	6605.12	1867.723	24748.89	15.34	Recovery Data
6/4/2004	12:56:43	112123.4	43.65	58.551	6/4/2004 12:56	6605.13	1868.723	24749.89	15.33	Recovery Data
6/4/2004	12:57:43	112183.4	43.65	58.551	6/4/2004 12:57	6605.13	1869.723	24750.89	15.33	Recovery Data
6/4/2004	12:58:43	112243.4	43.65	58.544	6/4/2004 12:58	6605.13	1870.723	24751.89	15.34	Recovery Data
6/4/2004	12:59:43	112303.4	43.65	58.565	6/4/2004 12:59	6605.15	1871.723	24752.89	15.32	Recovery Data
6/4/2004	13:00:43	112363.4	43.65	58.565	6/4/2004 13:00	6605.15	1872.723	24753.89	15.32	Recovery Data
6/4/2004	13:01:43	112423.4	43.65	58.579	6/4/2004 13:01	6605.16	1873.723	24754.89	15.30	Recovery Data
6/4/2004	13:02:43	112483.4	43.65	58.572	6/4/2004 13:02	6605.16	1874.723	24755.89	15.31	Recovery Data
6/4/2004	13:03:43	112543.4	43.65	58.572	6/4/2004 13:03	6605.16	1875.723	24756.89	15.31	Recovery Data
6/4/2004	13:04:43	112603.4	43.65	58.593	6/4/2004 13:04	6605.18	1876.723	24757.89	15.29	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	13:05:43	112663.4	43.65	58.579	6/4/2004 13:05	6605.16	1877.723	24758.89	15.30	Recovery Data
6/4/2004	13:06:43	112723.4	43.65	58.593	6/4/2004 13:06	6605.18	1878.723	24759.89	15.29	Recovery Data
6/4/2004	13:07:43	112783.4	43.68	58.578	6/4/2004 13:07	6605.16	1879.723	24760.89	15.30	Recovery Data
6/4/2004	13:08:43	112843.4	43.65	58.579	6/4/2004 13:08	6605.16	1880.723	24761.89	15.30	Recovery Data
6/4/2004	13:09:43	112903.4	43.65	58.586	6/4/2004 13:09	6605.17	1881.723	24762.89	15.29	Recovery Data
6/4/2004	13:10:43	112963.4	43.65	58.586	6/4/2004 13:10	6605.17	1882.723	24763.89	15.29	Recovery Data
6/4/2004	13:11:43	113023.4	43.68	58.614	6/4/2004 13:11	6605.20	1883.723	24764.89	15.27	Recovery Data
6/4/2004	13:12:43	113083.4	43.65	58.614	6/4/2004 13:12	6605.20	1884.723	24765.89	15.27	Recovery Data
6/4/2004	13:13:43	113143.4	43.65	58.614	6/4/2004 13:13	6605.20	1885.723	24766.89	15.27	Recovery Data
6/4/2004	13:14:43	113203.4	43.65	58.621	6/4/2004 13:14	6605.20	1886.723	24767.89	15.26	Recovery Data
6/4/2004	13:15:43	113263.4	43.65	58.614	6/4/2004 13:15	6605.20	1887.723	24768.89	15.27	Recovery Data
6/4/2004	13:16:43	113323.4	43.65	58.614	6/4/2004 13:16	6605.20	1888.723	24769.89	15.27	Recovery Data
6/4/2004	13:17:43	113383.4	43.65	58.628	6/4/2004 13:17	6605.21	1889.723	24770.89	15.25	Recovery Data
6/4/2004	13:18:43	113443.4	43.65	58.628	6/4/2004 13:18	6605.21	1890.723	24771.89	15.25	Recovery Data
6/4/2004	13:19:43	113503.4	43.65	58.636	6/4/2004 13:19	6605.22	1891.723	24772.89	15.24	Recovery Data
6/4/2004	13:20:43	113563.4	43.65	58.643	6/4/2004 13:20	6605.23	1892.723	24773.89	15.24	Recovery Data
6/4/2004	13:21:43	113623.4	43.65	58.636	6/4/2004 13:21	6605.22	1893.723	24774.89	15.24	Recovery Data
6/4/2004	13:22:43	113683.4	43.65	58.643	6/4/2004 13:22	6605.23	1894.723	24775.89	15.24	Recovery Data
6/4/2004	13:23:43	113743.4	43.65	58.65	6/4/2004 13:23	6605.23	1895.723	24776.89	15.23	Recovery Data
6/4/2004	13:24:43	113803.4	43.65	58.643	6/4/2004 13:24	6605.23	1896.723	24777.89	15.24	Recovery Data
6/4/2004	13:25:43	113863.4	43.65	58.643	6/4/2004 13:25	6605.23	1897.723	24778.89	15.24	Recovery Data
6/4/2004	13:26:43	113923.4	43.65	58.664	6/4/2004 13:26	6605.25	1898.723	24779.89	15.22	Recovery Data
6/4/2004	13:27:43	113983.4	43.65	58.664	6/4/2004 13:27	6605.25	1899.723	24780.89	15.22	Recovery Data
6/4/2004	13:28:43	114043.4	43.68	58.67	6/4/2004 13:28	6605.25	1900.723	24781.89	15.21	Recovery Data
6/4/2004	13:29:43	114103.4	43.65	58.678	6/4/2004 13:29	6605.26	1901.723	24782.89	15.20	Recovery Data
6/4/2004	13:30:43	114163.4	43.65	58.678	6/4/2004 13:30	6605.26	1902.723	24783.89	15.20	Recovery Data
6/4/2004	13:31:43	114223.4	43.65	58.678	6/4/2004 13:31	6605.26	1903.723	24784.89	15.20	Recovery Data
6/4/2004	13:32:43	114283.4	43.65	58.692	6/4/2004 13:32	6605.28	1904.723	24785.89	15.19	Recovery Data
6/4/2004	13:33:43	114343.4	43.65	58.692	6/4/2004 13:33	6605.28	1905.723	24786.89	15.19	Recovery Data
6/4/2004	13:34:43	114403.4	43.65	58.699	6/4/2004 13:34	6605.28	1906.723	24787.89	15.18	Recovery Data
6/4/2004	13:35:43	114463.4	43.65	58.727	6/4/2004 13:35	6605.31	1907.723	24788.89	15.15	Recovery Data
6/4/2004	13:36:43	114523.4	43.65	58.72	6/4/2004 13:36	6605.30	1908.723	24789.89	15.16	Recovery Data
6/4/2004	13:37:43	114583.4	43.68	58.705	6/4/2004 13:37	6605.29	1909.723	24790.89	15.18	Recovery Data
6/4/2004	13:38:43	114643.4	43.65	58.72	6/4/2004 13:38	6605.30	1910.723	24791.89	15.16	Recovery Data
6/4/2004	13:39:43	114703.4	43.65	58.735	6/4/2004 13:39	6605.32	1911.723	24792.89	15.15	Recovery Data
6/4/2004	13:40:43	114763.4	43.65	58.727	6/4/2004 13:40	6605.31	1912.723	24793.89	15.15	Recovery Data
6/4/2004	13:41:43	114823.4	43.65	58.735	6/4/2004 13:41	6605.32	1913.723	24794.89	15.15	Recovery Data
6/4/2004	13:42:43	114883.4	43.65	58.727	6/4/2004 13:42	6605.31	1914.723	24795.89	15.15	Recovery Data
6/4/2004	13:43:43	114943.4	43.65	58.735	6/4/2004 13:43	6605.32	1915.723	24796.89	15.15	Recovery Data
6/4/2004	13:44:43	115003.4	43.65	58.749	6/4/2004 13:44	6605.33	1916.723	24797.89	15.13	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	13:45:43	115063.4	43.65	58.756	6/4/2004 13:45	6605.34	1917.723	24798.89	15.12	Recovery Data
6/4/2004	13:46:43	115123.4	43.65	58.749	6/4/2004 13:46	6605.33	1918.723	24799.89	15.13	Recovery Data
6/4/2004	13:47:43	115183.4	43.65	58.742	6/4/2004 13:47	6605.33	1919.723	24800.89	15.14	Recovery Data
6/4/2004	13:48:43	115243.4	43.65	58.77	6/4/2004 13:48	6605.35	1920.723	24801.89	15.11	Recovery Data
6/4/2004	13:49:43	115303.4	43.65	58.77	6/4/2004 13:49	6605.35	1921.723	24802.89	15.11	Recovery Data
6/4/2004	13:50:43	115363.4	43.65	58.763	6/4/2004 13:50	6605.35	1922.723	24803.89	15.12	Recovery Data
6/4/2004	13:51:43	115423.4	43.65	58.77	6/4/2004 13:51	6605.35	1923.723	24804.89	15.11	Recovery Data
6/4/2004	13:52:43	115483.4	43.65	58.77	6/4/2004 13:52	6605.35	1924.723	24805.89	15.11	Recovery Data
6/4/2004	13:53:43	115543.4	43.65	58.777	6/4/2004 13:53	6605.36	1925.723	24806.89	15.10	Recovery Data
6/4/2004	13:54:43	115603.4	43.65	58.784	6/4/2004 13:54	6605.37	1926.723	24807.89	15.10	Recovery Data
6/4/2004	13:55:43	115663.4	43.65	58.77	6/4/2004 13:55	6605.35	1927.723	24808.89	15.11	Recovery Data
6/4/2004	13:56:43	115723.4	43.65	58.791	6/4/2004 13:56	6605.37	1928.723	24809.89	15.09	Recovery Data
6/4/2004	13:57:43	115783.4	43.65	58.798	6/4/2004 13:57	6605.38	1929.723	24810.89	15.08	Recovery Data
6/4/2004	13:58:43	115843.4	43.68	58.797	6/4/2004 13:58	6605.38	1930.723	24811.89	15.08	Recovery Data
6/4/2004	13:59:43	115903.4	43.65	58.819	6/4/2004 13:59	6605.40	1931.723	24812.89	15.06	Recovery Data
6/4/2004	14:00:43	115963.4	43.65	58.805	6/4/2004 14:00	6605.39	1932.723	24813.89	15.07	Recovery Data
6/4/2004	14:01:43	116023.4	43.65	58.819	6/4/2004 14:01	6605.40	1933.723	24814.89	15.06	Recovery Data
6/4/2004	14:02:43	116083.4	43.65	58.827	6/4/2004 14:02	6605.41	1934.723	24815.89	15.05	Recovery Data
6/4/2004	14:03:43	116143.4	43.65	58.812	6/4/2004 14:03	6605.40	1935.723	24816.89	15.07	Recovery Data
6/4/2004	14:04:43	116203.4	43.65	58.819	6/4/2004 14:04	6605.40	1936.723	24817.89	15.06	Recovery Data
6/4/2004	14:05:43	116263.4	43.65	58.827	6/4/2004 14:05	6605.41	1937.723	24818.89	15.05	Recovery Data
6/4/2004	14:06:43	116323.4	43.65	58.834	6/4/2004 14:06	6605.42	1938.723	24819.89	15.05	Recovery Data
6/4/2004	14:07:43	116383.4	43.65	58.834	6/4/2004 14:07	6605.42	1939.723	24820.89	15.05	Recovery Data
6/4/2004	14:08:43	116443.4	43.65	58.834	6/4/2004 14:08	6605.42	1940.723	24821.89	15.05	Recovery Data
6/4/2004	14:09:43	116503.4	43.65	58.848	6/4/2004 14:09	6605.43	1941.723	24822.89	15.03	Recovery Data
6/4/2004	14:10:43	116563.4	43.65	58.848	6/4/2004 14:10	6605.43	1942.723	24823.89	15.03	Recovery Data
6/4/2004	14:11:43	116623.4	43.65	58.855	6/4/2004 14:11	6605.44	1943.723	24824.89	15.03	Recovery Data
6/4/2004	14:12:43	116683.4	43.65	58.855	6/4/2004 14:12	6605.44	1944.723	24825.89	15.03	Recovery Data
6/4/2004	14:13:43	116743.4	43.65	58.862	6/4/2004 14:13	6605.45	1945.723	24826.89	15.02	Recovery Data
6/4/2004	14:14:43	116803.4	43.65	58.869	6/4/2004 14:14	6605.45	1946.723	24827.89	15.01	Recovery Data
6/4/2004	14:15:43	116863.4	43.65	58.876	6/4/2004 14:15	6605.46	1947.723	24828.89	15.00	Recovery Data
6/4/2004	14:16:43	116923.4	43.65	58.89	6/4/2004 14:16	6605.47	1948.723	24829.89	14.99	Recovery Data
6/4/2004	14:17:43	116983.4	43.65	58.89	6/4/2004 14:17	6605.47	1949.723	24830.89	14.99	Recovery Data
6/4/2004	14:18:43	117043.4	43.65	58.883	6/4/2004 14:18	6605.47	1950.723	24831.89	15.00	Recovery Data
6/4/2004	14:19:43	117103.4	43.65	58.869	6/4/2004 14:19	6605.45	1951.723	24832.89	15.01	Recovery Data
6/4/2004	14:20:43	117163.4	43.65	58.897	6/4/2004 14:20	6605.48	1952.723	24833.89	14.98	Recovery Data
6/4/2004	14:21:43	117223.4	43.65	58.904	6/4/2004 14:21	6605.49	1953.723	24834.89	14.98	Recovery Data
6/4/2004	14:22:43	117283.4	43.65	58.897	6/4/2004 14:22	6605.48	1954.723	24835.89	14.98	Recovery Data
6/4/2004	14:23:43	117343.4	43.65	58.89	6/4/2004 14:23	6605.47	1955.723	24836.89	14.99	Recovery Data
6/4/2004	14:24:43	117403.4	43.68	58.904	6/4/2004 14:24	6605.49	1956.723	24837.89	14.98	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	14:25:43	117463.4	43.65	58.911	6/4/2004 14:25	6605.49	1957.723	24838.89	14.97	Recovery Data
6/4/2004	14:26:43	117523.4	43.68	58.918	6/4/2004 14:26	6605.50	1958.723	24839.89	14.96	Recovery Data
6/4/2004	14:27:43	117583.4	43.65	58.926	6/4/2004 14:27	6605.51	1959.723	24840.89	14.95	Recovery Data
6/4/2004	14:28:43	117643.4	43.65	58.926	6/4/2004 14:28	6605.51	1960.723	24841.89	14.95	Recovery Data
6/4/2004	14:29:43	117703.4	43.65	58.918	6/4/2004 14:29	6605.50	1961.723	24842.89	14.96	Recovery Data
6/4/2004	14:30:43	117763.4	43.65	58.933	6/4/2004 14:30	6605.52	1962.723	24843.89	14.95	Recovery Data
6/4/2004	14:31:43	117823.4	43.65	58.933	6/4/2004 14:31	6605.52	1963.723	24844.89	14.95	Recovery Data
6/4/2004	14:32:43	117883.4	43.65	58.94	6/4/2004 14:32	6605.52	1964.723	24845.89	14.94	Recovery Data
6/4/2004	14:33:43	117943.4	43.65	58.94	6/4/2004 14:33	6605.52	1965.723	24846.89	14.94	Recovery Data
6/4/2004	14:34:43	118003.4	43.65	58.947	6/4/2004 14:34	6605.53	1966.723	24847.89	14.93	Recovery Data
6/4/2004	14:35:43	118063.4	43.65	58.954	6/4/2004 14:35	6605.54	1967.723	24848.89	14.93	Recovery Data
6/4/2004	14:36:43	118123.4	43.65	58.947	6/4/2004 14:36	6605.53	1968.723	24849.89	14.93	Recovery Data
6/4/2004	14:37:43	118183.4	43.65	58.954	6/4/2004 14:37	6605.54	1969.723	24850.89	14.93	Recovery Data
6/4/2004	14:38:43	118243.4	43.65	58.975	6/4/2004 14:38	6605.56	1970.723	24851.89	14.90	Recovery Data
6/4/2004	14:39:43	118303.4	43.65	58.975	6/4/2004 14:39	6605.56	1971.723	24852.89	14.90	Recovery Data
6/4/2004	14:40:43	118363.4	43.65	58.982	6/4/2004 14:40	6605.57	1972.723	24853.89	14.90	Recovery Data
6/4/2004	14:41:43	118423.4	43.65	59.003	6/4/2004 14:41	6605.59	1973.723	24854.89	14.88	Recovery Data
6/4/2004	14:42:43	118483.4	43.65	58.982	6/4/2004 14:42	6605.57	1974.723	24855.89	14.90	Recovery Data
6/4/2004	14:43:43	118543.4	43.65	58.982	6/4/2004 14:43	6605.57	1975.723	24856.89	14.90	Recovery Data
6/4/2004	14:44:43	118603.4	43.65	58.982	6/4/2004 14:44	6605.57	1976.723	24857.89	14.90	Recovery Data
6/4/2004	14:45:43	118663.4	43.65	58.989	6/4/2004 14:45	6605.57	1977.723	24858.89	14.89	Recovery Data
6/4/2004	14:46:43	118723.4	43.65	58.989	6/4/2004 14:46	6605.57	1978.723	24859.89	14.89	Recovery Data
6/4/2004	14:47:43	118783.4	43.65	58.996	6/4/2004 14:47	6605.58	1979.723	24860.89	14.88	Recovery Data
6/4/2004	14:48:43	118843.4	43.65	58.996	6/4/2004 14:48	6605.58	1980.723	24861.89	14.88	Recovery Data
6/4/2004	14:49:43	118903.4	43.65	59.01	6/4/2004 14:49	6605.59	1981.723	24862.89	14.87	Recovery Data
6/4/2004	14:50:43	118963.4	43.65	59.025	6/4/2004 14:50	6605.61	1982.723	24863.89	14.86	Recovery Data
6/4/2004	14:51:43	119023.4	43.65	59.003	6/4/2004 14:51	6605.59	1983.723	24864.89	14.88	Recovery Data
6/4/2004	14:52:43	119083.4	43.65	59.025	6/4/2004 14:52	6605.61	1984.723	24865.89	14.86	Recovery Data
6/4/2004	14:53:43	119143.4	43.65	59.003	6/4/2004 14:53	6605.59	1985.723	24866.89	14.88	Recovery Data
6/4/2004	14:54:43	119203.4	43.65	59.017	6/4/2004 14:54	6605.60	1986.723	24867.89	14.86	Recovery Data
6/4/2004	14:55:43	119263.4	43.65	59.032	6/4/2004 14:55	6605.62	1987.723	24868.89	14.85	Recovery Data
6/4/2004	14:56:43	119323.4	43.65	59.017	6/4/2004 14:56	6605.60	1988.723	24869.89	14.86	Recovery Data
6/4/2004	14:57:43	119383.4	43.65	59.017	6/4/2004 14:57	6605.60	1989.723	24870.89	14.86	Recovery Data
6/4/2004	14:58:43	119443.4	43.65	59.032	6/4/2004 14:58	6605.62	1990.723	24871.89	14.85	Recovery Data
6/4/2004	14:59:43	119503.4	43.65	59.025	6/4/2004 14:59	6605.61	1991.723	24872.89	14.86	Recovery Data
6/4/2004	15:00:43	119563.4	43.65	59.017	6/4/2004 15:00	6605.60	1992.723	24873.89	14.86	Recovery Data
6/4/2004	15:01:43	119623.4	43.65	59.039	6/4/2004 15:01	6605.62	1993.723	24874.89	14.84	Recovery Data
6/4/2004	15:02:43	119683.4	43.65	59.046	6/4/2004 15:02	6605.63	1994.723	24875.89	14.83	Recovery Data
6/4/2004	15:03:43	119743.4	43.65	59.046	6/4/2004 15:03	6605.63	1995.723	24876.89	14.83	Recovery Data
6/4/2004	15:04:43	119803.4	43.65	59.046	6/4/2004 15:04	6605.63	1996.723	24877.89	14.83	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	15:05:43	119863.4	43.65	59.046	6/4/2004 15:05	6605.63	1997.723	24878.89	14.83	Recovery Data
6/4/2004	15:06:43	119923.4	43.65	59.081	6/4/2004 15:06	6605.66	1998.723	24879.89	14.80	Recovery Data
6/4/2004	15:07:43	119983.4	43.65	59.081	6/4/2004 15:07	6605.66	1999.723	24880.89	14.80	Recovery Data
6/4/2004	15:08:43	120043.4	43.65	59.074	6/4/2004 15:08	6605.66	2000.723	24881.89	14.81	Recovery Data
6/4/2004	15:09:43	120103.4	43.65	59.081	6/4/2004 15:09	6605.66	2001.723	24882.89	14.80	Recovery Data
6/4/2004	15:10:43	120163.4	43.65	59.074	6/4/2004 15:10	6605.66	2002.723	24883.89	14.81	Recovery Data
6/4/2004	15:11:43	120223.4	43.65	59.088	6/4/2004 15:11	6605.67	2003.723	24884.89	14.79	Recovery Data
6/4/2004	15:12:43	120283.4	43.65	59.088	6/4/2004 15:12	6605.67	2004.723	24885.89	14.79	Recovery Data
6/4/2004	15:13:43	120343.4	43.65	59.088	6/4/2004 15:13	6605.67	2005.723	24886.89	14.79	Recovery Data
6/4/2004	15:14:43	120403.4	43.65	59.102	6/4/2004 15:14	6605.69	2006.723	24887.89	14.78	Recovery Data
6/4/2004	15:15:43	120463.4	43.65	59.109	6/4/2004 15:15	6605.69	2007.723	24888.89	14.77	Recovery Data
6/4/2004	15:16:43	120523.4	43.65	59.109	6/4/2004 15:16	6605.69	2008.723	24889.89	14.77	Recovery Data
6/4/2004	15:17:43	120583.4	43.65	59.138	6/4/2004 15:17	6605.72	2009.723	24890.89	14.74	Recovery Data
6/4/2004	15:18:43	120643.4	43.65	59.145	6/4/2004 15:18	6605.73	2010.723	24891.89	14.73	Recovery Data
6/4/2004	15:19:43	120703.4	43.65	59.145	6/4/2004 15:19	6605.73	2011.723	24892.89	14.73	Recovery Data
6/4/2004	15:20:43	120763.4	43.65	59.138	6/4/2004 15:20	6605.72	2012.723	24893.89	14.74	Recovery Data
6/4/2004	15:21:43	120823.4	43.65	59.145	6/4/2004 15:21	6605.73	2013.723	24894.89	14.73	Recovery Data
6/4/2004	15:22:43	120883.4	43.65	59.138	6/4/2004 15:22	6605.72	2014.723	24895.89	14.74	Recovery Data
6/4/2004	15:23:43	120943.4	43.65	59.152	6/4/2004 15:23	6605.74	2015.723	24896.89	14.73	Recovery Data
6/4/2004	15:24:43	121003.4	43.65	59.159	6/4/2004 15:24	6605.74	2016.723	24897.89	14.72	Recovery Data
6/4/2004	15:25:43	121063.4	43.65	59.166	6/4/2004 15:25	6605.75	2017.723	24898.89	14.71	Recovery Data
6/4/2004	15:26:43	121123.4	43.65	59.166	6/4/2004 15:26	6605.75	2018.723	24899.89	14.71	Recovery Data
6/4/2004	15:27:43	121183.4	43.65	59.166	6/4/2004 15:27	6605.75	2019.723	24900.89	14.71	Recovery Data
6/4/2004	15:28:43	121243.4	43.65	59.18	6/4/2004 15:28	6605.76	2020.723	24901.89	14.70	Recovery Data
6/4/2004	15:29:43	121303.4	43.65	59.173	6/4/2004 15:29	6605.76	2021.723	24902.89	14.71	Recovery Data
6/4/2004	15:30:43	121363.4	43.65	59.187	6/4/2004 15:30	6605.77	2022.723	24903.89	14.69	Recovery Data
6/4/2004	15:31:43	121423.4	43.65	59.194	6/4/2004 15:31	6605.78	2023.723	24904.89	14.69	Recovery Data
6/4/2004	15:32:43	121483.4	43.65	59.194	6/4/2004 15:32	6605.78	2024.723	24905.89	14.69	Recovery Data
6/4/2004	15:33:43	121543.4	43.65	59.194	6/4/2004 15:33	6605.78	2025.723	24906.89	14.69	Recovery Data
6/4/2004	15:34:43	121603.4	43.65	59.216	6/4/2004 15:34	6605.80	2026.723	24907.89	14.66	Recovery Data
6/4/2004	15:35:43	121663.4	43.65	59.216	6/4/2004 15:35	6605.80	2027.723	24908.89	14.66	Recovery Data
6/4/2004	15:36:43	121723.4	43.65	59.208	6/4/2004 15:36	6605.79	2028.723	24909.89	14.67	Recovery Data
6/4/2004	15:37:43	121783.4	43.65	59.223	6/4/2004 15:37	6605.81	2029.723	24910.89	14.66	Recovery Data
6/4/2004	15:38:43	121843.4	43.65	59.223	6/4/2004 15:38	6605.81	2030.723	24911.89	14.66	Recovery Data
6/4/2004	15:39:43	121903.4	43.65	59.23	6/4/2004 15:39	6605.81	2031.723	24912.89	14.65	Recovery Data
6/4/2004	15:40:43	121963.4	43.65	59.23	6/4/2004 15:40	6605.81	2032.723	24913.89	14.65	Recovery Data
6/4/2004	15:41:43	122023.4	43.65	59.23	6/4/2004 15:41	6605.81	2033.723	24914.89	14.65	Recovery Data
6/4/2004	15:42:43	122083.4	43.65	59.237	6/4/2004 15:42	6605.82	2034.723	24915.89	14.64	Recovery Data
6/4/2004	15:43:43	122143.4	43.65	59.265	6/4/2004 15:43	6605.85	2035.723	24916.89	14.61	Recovery Data
6/4/2004	15:44:43	122203.4	43.65	59.251	6/4/2004 15:44	6605.83	2036.723	24917.89	14.63	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	15:45:43	122263.4	43.65	59.258	6/4/2004 15:45	6605.84	2037.723	24918.89	14.62	Recovery Data
6/4/2004	15:46:43	122323.4	43.65	59.258	6/4/2004 15:46	6605.84	2038.723	24919.89	14.62	Recovery Data
6/4/2004	15:47:43	122383.4	43.65	59.279	6/4/2004 15:47	6605.86	2039.723	24920.89	14.60	Recovery Data
6/4/2004	15:48:43	122443.4	43.65	59.272	6/4/2004 15:48	6605.86	2040.723	24921.89	14.61	Recovery Data
6/4/2004	15:49:43	122503.4	43.65	59.272	6/4/2004 15:49	6605.86	2041.723	24922.89	14.61	Recovery Data
6/4/2004	15:50:43	122563.4	43.65	59.279	6/4/2004 15:50	6605.86	2042.723	24923.89	14.60	Recovery Data
6/4/2004	15:51:43	122623.4	43.65	59.279	6/4/2004 15:51	6605.86	2043.723	24924.89	14.60	Recovery Data
6/4/2004	15:52:43	122683.4	43.65	59.286	6/4/2004 15:52	6605.87	2044.723	24925.89	14.59	Recovery Data
6/4/2004	15:53:43	122743.4	43.65	59.308	6/4/2004 15:53	6605.89	2045.723	24926.89	14.57	Recovery Data
6/4/2004	15:54:43	122803.4	43.65	59.3	6/4/2004 15:54	6605.88	2046.723	24927.89	14.58	Recovery Data
6/4/2004	15:55:43	122863.4	43.65	59.308	6/4/2004 15:55	6605.89	2047.723	24928.89	14.57	Recovery Data
6/4/2004	15:56:43	122923.4	43.65	59.3	6/4/2004 15:56	6605.88	2048.723	24929.89	14.58	Recovery Data
6/4/2004	15:57:43	122983.4	43.65	59.293	6/4/2004 15:57	6605.88	2049.723	24930.89	14.59	Recovery Data
6/4/2004	15:58:43	123043.4	43.65	59.315	6/4/2004 15:58	6605.90	2050.723	24931.89	14.57	Recovery Data
6/4/2004	15:59:43	123103.4	43.65	59.322	6/4/2004 15:59	6605.91	2051.723	24932.89	14.56	Recovery Data
6/4/2004	16:00:43	123163.4	43.65	59.322	6/4/2004 16:00	6605.91	2052.723	24933.89	14.56	Recovery Data
6/4/2004	16:01:43	123223.4	43.65	59.329	6/4/2004 16:01	6605.91	2053.723	24934.89	14.55	Recovery Data
6/4/2004	16:02:43	123283.4	43.65	59.329	6/4/2004 16:02	6605.91	2054.723	24935.89	14.55	Recovery Data
6/4/2004	16:03:43	123343.4	43.65	59.343	6/4/2004 16:03	6605.93	2055.723	24936.89	14.54	Recovery Data
6/4/2004	16:04:43	123403.4	43.65	59.343	6/4/2004 16:04	6605.93	2056.723	24937.89	14.54	Recovery Data
6/4/2004	16:05:43	123463.4	43.65	59.357	6/4/2004 16:05	6605.94	2057.723	24938.89	14.52	Recovery Data
6/4/2004	16:06:43	123523.4	43.65	59.35	6/4/2004 16:06	6605.93	2058.723	24939.89	14.53	Recovery Data
6/4/2004	16:07:43	123583.4	43.65	59.35	6/4/2004 16:07	6605.93	2059.723	24940.89	14.53	Recovery Data
6/4/2004	16:08:43	123643.4	43.65	59.35	6/4/2004 16:08	6605.93	2060.723	24941.89	14.53	Recovery Data
6/4/2004	16:09:43	123703.4	43.65	59.371	6/4/2004 16:09	6605.95	2061.723	24942.89	14.51	Recovery Data
6/4/2004	16:10:43	123763.4	43.65	59.364	6/4/2004 16:10	6605.95	2062.723	24943.89	14.52	Recovery Data
6/4/2004	16:11:43	123823.4	43.65	59.364	6/4/2004 16:11	6605.95	2063.723	24944.89	14.52	Recovery Data
6/4/2004	16:12:43	123883.4	43.65	59.378	6/4/2004 16:12	6605.96	2064.723	24945.89	14.50	Recovery Data
6/4/2004	16:13:43	123943.4	43.65	59.392	6/4/2004 16:13	6605.98	2065.723	24946.89	14.49	Recovery Data
6/4/2004	16:14:43	124003.4	43.65	59.378	6/4/2004 16:14	6605.96	2066.723	24947.89	14.50	Recovery Data
6/4/2004	16:15:43	124063.4	43.65	59.392	6/4/2004 16:15	6605.98	2067.723	24948.89	14.49	Recovery Data
6/4/2004	16:16:43	124123.4	43.65	59.385	6/4/2004 16:16	6605.97	2068.723	24949.89	14.49	Recovery Data
6/4/2004	16:17:43	124183.4	43.65	59.392	6/4/2004 16:17	6605.98	2069.723	24950.89	14.49	Recovery Data
6/4/2004	16:18:43	124243.4	43.65	59.414	6/4/2004 16:18	6606.00	2070.723	24951.89	14.47	Recovery Data
6/4/2004	16:19:43	124303.4	43.65	59.399	6/4/2004 16:19	6605.98	2071.723	24952.89	14.48	Recovery Data
6/4/2004	16:20:43	124363.4	43.65	59.414	6/4/2004 16:20	6606.00	2072.723	24953.89	14.47	Recovery Data
6/4/2004	16:21:43	124423.4	43.65	59.414	6/4/2004 16:21	6606.00	2073.723	24954.89	14.47	Recovery Data
6/4/2004	16:22:43	124483.4	43.65	59.428	6/4/2004 16:22	6606.01	2074.723	24955.89	14.45	Recovery Data
6/4/2004	16:23:43	124543.4	43.65	59.414	6/4/2004 16:23	6606.00	2075.723	24956.89	14.47	Recovery Data
6/4/2004	16:24:43	124603.4	43.65	59.449	6/4/2004 16:24	6606.03	2076.723	24957.89	14.43	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	16:25:43	124663.4	43.65	59.435	6/4/2004 16:25	6606.02	2077.723	24958.89	14.44	Recovery Data
6/4/2004	16:26:43	124723.4	43.65	59.456	6/4/2004 16:26	6606.04	2078.723	24959.89	14.42	Recovery Data
6/4/2004	16:27:43	124783.4	43.65	59.442	6/4/2004 16:27	6606.03	2079.723	24960.89	14.44	Recovery Data
6/4/2004	16:28:43	124843.4	43.65	59.442	6/4/2004 16:28	6606.03	2080.723	24961.89	14.44	Recovery Data
6/4/2004	16:29:43	124903.4	43.65	59.449	6/4/2004 16:29	6606.03	2081.723	24962.89	14.43	Recovery Data
6/4/2004	16:30:43	124963.4	43.65	59.463	6/4/2004 16:30	6606.05	2082.723	24963.89	14.42	Recovery Data
6/4/2004	16:31:43	125023.4	43.65	59.449	6/4/2004 16:31	6606.03	2083.723	24964.89	14.43	Recovery Data
6/4/2004	16:32:43	125083.4	43.65	59.477	6/4/2004 16:32	6606.06	2084.723	24965.89	14.40	Recovery Data
6/4/2004	16:33:43	125143.4	43.65	59.47	6/4/2004 16:33	6606.05	2085.723	24966.89	14.41	Recovery Data
6/4/2004	16:34:43	125203.4	43.65	59.463	6/4/2004 16:34	6606.05	2086.723	24967.89	14.42	Recovery Data
6/4/2004	16:35:43	125263.4	43.65	59.47	6/4/2004 16:35	6606.05	2087.723	24968.89	14.41	Recovery Data
6/4/2004	16:36:43	125323.4	43.65	59.491	6/4/2004 16:36	6606.07	2088.723	24969.89	14.39	Recovery Data
6/4/2004	16:37:43	125383.4	43.65	59.506	6/4/2004 16:37	6606.09	2089.723	24970.89	14.37	Recovery Data
6/4/2004	16:38:43	125443.4	43.65	59.499	6/4/2004 16:38	6606.08	2090.723	24971.89	14.38	Recovery Data
6/4/2004	16:39:43	125503.4	43.65	59.491	6/4/2004 16:39	6606.07	2091.723	24972.89	14.39	Recovery Data
6/4/2004	16:40:43	125563.4	43.65	59.491	6/4/2004 16:40	6606.07	2092.723	24973.89	14.39	Recovery Data
6/4/2004	16:41:43	125623.4	43.65	59.513	6/4/2004 16:41	6606.10	2093.723	24974.89	14.37	Recovery Data
6/4/2004	16:42:43	125683.4	43.65	59.513	6/4/2004 16:42	6606.10	2094.723	24975.89	14.37	Recovery Data
6/4/2004	16:43:43	125743.4	43.65	59.52	6/4/2004 16:43	6606.10	2095.723	24976.89	14.36	Recovery Data
6/4/2004	16:44:43	125803.4	43.65	59.52	6/4/2004 16:44	6606.10	2096.723	24977.89	14.36	Recovery Data
6/4/2004	16:45:43	125863.4	43.65	59.541	6/4/2004 16:45	6606.12	2097.723	24978.89	14.34	Recovery Data
6/4/2004	16:46:43	125923.4	43.65	59.513	6/4/2004 16:46	6606.10	2098.723	24979.89	14.37	Recovery Data
6/4/2004	16:47:43	125983.4	43.65	59.527	6/4/2004 16:47	6606.11	2099.723	24980.89	14.35	Recovery Data
6/4/2004	16:48:43	126043.4	43.65	59.534	6/4/2004 16:48	6606.12	2100.723	24981.89	14.35	Recovery Data
6/4/2004	16:49:43	126103.4	43.65	59.534	6/4/2004 16:49	6606.12	2101.723	24982.89	14.35	Recovery Data
6/4/2004	16:50:43	126163.4	43.65	59.534	6/4/2004 16:50	6606.12	2102.723	24983.89	14.35	Recovery Data
6/4/2004	16:51:43	126223.4	43.65	59.541	6/4/2004 16:51	6606.12	2103.723	24984.89	14.34	Recovery Data
6/4/2004	16:52:43	126283.4	43.65	59.562	6/4/2004 16:52	6606.15	2104.723	24985.89	14.32	Recovery Data
6/4/2004	16:53:43	126343.4	43.65	59.576	6/4/2004 16:53	6606.16	2105.723	24986.89	14.30	Recovery Data
6/4/2004	16:54:43	126403.4	43.65	59.562	6/4/2004 16:54	6606.15	2106.723	24987.89	14.32	Recovery Data
6/4/2004	16:55:43	126463.4	43.65	59.562	6/4/2004 16:55	6606.15	2107.723	24988.89	14.32	Recovery Data
6/4/2004	16:56:43	126523.4	43.65	59.576	6/4/2004 16:56	6606.16	2108.723	24989.89	14.30	Recovery Data
6/4/2004	16:57:43	126583.4	43.65	59.555	6/4/2004 16:57	6606.14	2109.723	24990.89	14.32	Recovery Data
6/4/2004	16:58:43	126643.4	43.65	59.583	6/4/2004 16:58	6606.17	2110.723	24991.89	14.30	Recovery Data
6/4/2004	16:59:43	126703.4	43.65	59.562	6/4/2004 16:59	6606.15	2111.723	24992.89	14.32	Recovery Data
6/4/2004	17:00:43	126763.4	43.65	59.576	6/4/2004 17:00	6606.16	2112.723	24993.89	14.30	Recovery Data
6/4/2004	17:01:43	126823.4	43.65	59.569	6/4/2004 17:01	6606.15	2113.723	24994.89	14.31	Recovery Data
6/4/2004	17:02:43	126883.4	43.65	59.59	6/4/2004 17:02	6606.17	2114.723	24995.89	14.29	Recovery Data
6/4/2004	17:03:43	126943.4	43.65	59.59	6/4/2004 17:03	6606.17	2115.723	24996.89	14.29	Recovery Data
6/4/2004	17:04:43	127003.4	43.65	59.612	6/4/2004 17:04	6606.20	2116.723	24997.89	14.27	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	17:05:43	127063.4	43.65	59.598	6/4/2004 17:05	6606.18	2117.723	24998.89	14.28	Recovery Data
6/4/2004	17:06:43	127123.4	43.65	59.605	6/4/2004 17:06	6606.19	2118.723	24999.89	14.28	Recovery Data
6/4/2004	17:07:43	127183.4	43.65	59.619	6/4/2004 17:07	6606.20	2119.723	25000.89	14.26	Recovery Data
6/4/2004	17:08:43	127243.4	43.65	59.619	6/4/2004 17:08	6606.20	2120.723	25001.89	14.26	Recovery Data
6/4/2004	17:09:43	127303.4	43.65	59.626	6/4/2004 17:09	6606.21	2121.723	25002.89	14.25	Recovery Data
6/4/2004	17:10:43	127363.4	43.65	59.633	6/4/2004 17:10	6606.22	2122.723	25003.89	14.25	Recovery Data
6/4/2004	17:11:43	127423.4	43.65	59.619	6/4/2004 17:11	6606.20	2123.723	25004.89	14.26	Recovery Data
6/4/2004	17:12:43	127483.4	43.65	59.619	6/4/2004 17:12	6606.20	2124.723	25005.89	14.26	Recovery Data
6/4/2004	17:13:43	127543.4	43.65	59.633	6/4/2004 17:13	6606.22	2125.723	25006.89	14.25	Recovery Data
6/4/2004	17:14:43	127603.4	43.65	59.633	6/4/2004 17:14	6606.22	2126.723	25007.89	14.25	Recovery Data
6/4/2004	17:15:43	127663.4	43.65	59.647	6/4/2004 17:15	6606.23	2127.723	25008.89	14.23	Recovery Data
6/4/2004	17:16:43	127723.4	43.65	59.647	6/4/2004 17:16	6606.23	2128.723	25009.89	14.23	Recovery Data
6/4/2004	17:17:43	127783.4	43.65	59.654	6/4/2004 17:17	6606.24	2129.723	25010.89	14.23	Recovery Data
6/4/2004	17:18:43	127843.4	43.65	59.654	6/4/2004 17:18	6606.24	2130.723	25011.89	14.23	Recovery Data
6/4/2004	17:19:43	127903.4	43.65	59.654	6/4/2004 17:19	6606.24	2131.723	25012.89	14.23	Recovery Data
6/4/2004	17:20:43	127963.4	43.65	59.675	6/4/2004 17:20	6606.26	2132.723	25013.89	14.20	Recovery Data
6/4/2004	17:21:43	128023.4	43.65	59.675	6/4/2004 17:21	6606.26	2133.723	25014.89	14.20	Recovery Data
6/4/2004	17:22:43	128083.4	43.65	59.668	6/4/2004 17:22	6606.25	2134.723	25015.89	14.21	Recovery Data
6/4/2004	17:23:43	128143.4	43.65	59.668	6/4/2004 17:23	6606.25	2135.723	25016.89	14.21	Recovery Data
6/4/2004	17:24:43	128203.4	43.65	59.661	6/4/2004 17:24	6606.24	2136.723	25017.89	14.22	Recovery Data
6/4/2004	17:25:43	128263.4	43.65	59.675	6/4/2004 17:25	6606.26	2137.723	25018.89	14.20	Recovery Data
6/4/2004	17:26:43	128323.4	43.65	59.69	6/4/2004 17:26	6606.27	2138.723	25019.89	14.19	Recovery Data
6/4/2004	17:27:43	128383.4	43.65	59.668	6/4/2004 17:27	6606.25	2139.723	25020.89	14.21	Recovery Data
6/4/2004	17:28:43	128443.4	43.65	59.69	6/4/2004 17:28	6606.27	2140.723	25021.89	14.19	Recovery Data
6/4/2004	17:29:43	128503.4	43.65	59.697	6/4/2004 17:29	6606.28	2141.723	25022.89	14.18	Recovery Data
6/4/2004	17:30:43	128563.4	43.65	59.704	6/4/2004 17:30	6606.29	2142.723	25023.89	14.18	Recovery Data
6/4/2004	17:31:43	128623.4	43.65	59.704	6/4/2004 17:31	6606.29	2143.723	25024.89	14.18	Recovery Data
6/4/2004	17:32:43	128683.4	43.65	59.704	6/4/2004 17:32	6606.29	2144.723	25025.89	14.18	Recovery Data
6/4/2004	17:33:43	128743.4	43.65	59.718	6/4/2004 17:33	6606.30	2145.723	25026.89	14.16	Recovery Data
6/4/2004	17:34:43	128803.4	43.65	59.725	6/4/2004 17:34	6606.31	2146.723	25027.89	14.15	Recovery Data
6/4/2004	17:35:43	128863.4	43.65	59.725	6/4/2004 17:35	6606.31	2147.723	25028.89	14.15	Recovery Data
6/4/2004	17:36:43	128923.4	43.65	59.725	6/4/2004 17:36	6606.31	2148.723	25029.89	14.15	Recovery Data
6/4/2004	17:37:43	128983.4	43.65	59.725	6/4/2004 17:37	6606.31	2149.723	25030.89	14.15	Recovery Data
6/4/2004	17:38:43	129043.4	43.65	59.739	6/4/2004 17:38	6606.32	2150.723	25031.89	14.14	Recovery Data
6/4/2004	17:39:43	129103.4	43.65	59.732	6/4/2004 17:39	6606.32	2151.723	25032.89	14.15	Recovery Data
6/4/2004	17:40:43	129163.4	43.65	59.76	6/4/2004 17:40	6606.34	2152.723	25033.89	14.12	Recovery Data
6/4/2004	17:41:43	129223.4	43.65	59.739	6/4/2004 17:41	6606.32	2153.723	25034.89	14.14	Recovery Data
6/4/2004	17:42:43	129283.4	43.65	59.739	6/4/2004 17:42	6606.32	2154.723	25035.89	14.14	Recovery Data
6/4/2004	17:43:43	129343.4	43.65	59.753	6/4/2004 17:43	6606.34	2155.723	25036.89	14.13	Recovery Data
6/4/2004	17:44:43	129403.4	43.65	59.753	6/4/2004 17:44	6606.34	2156.723	25037.89	14.13	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	17:45:43	129463.4	43.65	59.774	6/4/2004 17:45	6606.36	2157.723	25038.89	14.11	Recovery Data
6/4/2004	17:46:43	129523.4	43.65	59.774	6/4/2004 17:46	6606.36	2158.723	25039.89	14.11	Recovery Data
6/4/2004	17:47:43	129583.4	43.65	59.767	6/4/2004 17:47	6606.35	2159.723	25040.89	14.11	Recovery Data
6/4/2004	17:48:43	129643.4	43.65	59.767	6/4/2004 17:48	6606.35	2160.723	25041.89	14.11	Recovery Data
6/4/2004	17:49:43	129703.4	43.65	59.774	6/4/2004 17:49	6606.36	2161.723	25042.89	14.11	Recovery Data
6/4/2004	17:50:43	129763.4	43.65	59.781	6/4/2004 17:50	6606.36	2162.723	25043.89	14.10	Recovery Data
6/4/2004	17:51:43	129823.4	43.65	59.789	6/4/2004 17:51	6606.37	2163.723	25044.89	14.09	Recovery Data
6/4/2004	17:52:43	129883.4	43.65	59.781	6/4/2004 17:52	6606.36	2164.723	25045.89	14.10	Recovery Data
6/4/2004	17:53:43	129943.4	43.65	59.789	6/4/2004 17:53	6606.37	2165.723	25046.89	14.09	Recovery Data
6/4/2004	17:54:43	130003.4	43.65	59.817	6/4/2004 17:54	6606.40	2166.723	25047.89	14.06	Recovery Data
6/4/2004	17:55:43	130063.4	43.65	59.796	6/4/2004 17:55	6606.38	2167.723	25048.89	14.08	Recovery Data
6/4/2004	17:56:43	130123.4	43.65	59.81	6/4/2004 17:56	6606.39	2168.723	25049.89	14.07	Recovery Data
6/4/2004	17:57:43	130183.4	43.65	59.796	6/4/2004 17:57	6606.38	2169.723	25050.89	14.08	Recovery Data
6/4/2004	17:58:43	130243.4	43.65	59.803	6/4/2004 17:58	6606.39	2170.723	25051.89	14.08	Recovery Data
6/4/2004	17:59:43	130303.4	43.65	59.817	6/4/2004 17:59	6606.40	2171.723	25052.89	14.06	Recovery Data
6/4/2004	18:00:43	130363.4	43.65	59.817	6/4/2004 18:00	6606.40	2172.723	25053.89	14.06	Recovery Data
6/4/2004	18:01:43	130423.4	43.65	59.817	6/4/2004 18:01	6606.40	2173.723	25054.89	14.06	Recovery Data
6/4/2004	18:02:43	130483.4	43.65	59.831	6/4/2004 18:02	6606.41	2174.723	25055.89	14.05	Recovery Data
6/4/2004	18:03:43	130543.4	43.65	59.831	6/4/2004 18:03	6606.41	2175.723	25056.89	14.05	Recovery Data
6/4/2004	18:04:43	130603.4	43.65	59.838	6/4/2004 18:04	6606.42	2176.723	25057.89	14.04	Recovery Data
6/4/2004	18:05:43	130663.4	43.65	59.838	6/4/2004 18:05	6606.42	2177.723	25058.89	14.04	Recovery Data
6/4/2004	18:06:43	130723.4	43.65	59.852	6/4/2004 18:06	6606.44	2178.723	25059.89	14.03	Recovery Data
6/4/2004	18:07:43	130783.4	43.65	59.845	6/4/2004 18:07	6606.43	2179.723	25060.89	14.03	Recovery Data
6/4/2004	18:08:43	130843.4	43.65	59.881	6/4/2004 18:08	6606.46	2180.723	25061.89	14.00	Recovery Data
6/4/2004	18:09:43	130903.4	43.65	59.866	6/4/2004 18:09	6606.45	2181.723	25062.89	14.01	Recovery Data
6/4/2004	18:10:43	130963.4	43.65	59.866	6/4/2004 18:10	6606.45	2182.723	25063.89	14.01	Recovery Data
6/4/2004	18:11:43	131023.4	43.65	59.881	6/4/2004 18:11	6606.46	2183.723	25064.89	14.00	Recovery Data
6/4/2004	18:12:43	131083.4	43.65	59.866	6/4/2004 18:12	6606.45	2184.723	25065.89	14.01	Recovery Data
6/4/2004	18:13:43	131143.4	43.65	59.881	6/4/2004 18:13	6606.46	2185.723	25066.89	14.00	Recovery Data
6/4/2004	18:14:43	131203.4	43.65	59.873	6/4/2004 18:14	6606.46	2186.723	25067.89	14.01	Recovery Data
6/4/2004	18:15:43	131263.4	43.65	59.881	6/4/2004 18:15	6606.46	2187.723	25068.89	14.00	Recovery Data
6/4/2004	18:16:43	131323.4	43.65	59.888	6/4/2004 18:16	6606.47	2188.723	25069.89	13.99	Recovery Data
6/4/2004	18:17:43	131383.4	43.65	59.895	6/4/2004 18:17	6606.48	2189.723	25070.89	13.98	Recovery Data
6/4/2004	18:18:43	131443.4	43.65	59.902	6/4/2004 18:18	6606.49	2190.723	25071.89	13.98	Recovery Data
6/4/2004	18:19:43	131503.4	43.65	59.909	6/4/2004 18:19	6606.49	2191.723	25072.89	13.97	Recovery Data
6/4/2004	18:20:43	131563.4	43.65	59.916	6/4/2004 18:20	6606.50	2192.723	25073.89	13.96	Recovery Data
6/4/2004	18:21:43	131623.4	43.65	59.916	6/4/2004 18:21	6606.50	2193.723	25074.89	13.96	Recovery Data
6/4/2004	18:22:43	131683.4	43.65	59.916	6/4/2004 18:22	6606.50	2194.723	25075.89	13.96	Recovery Data
6/4/2004	18:23:43	131743.4	43.65	59.93	6/4/2004 18:23	6606.51	2195.723	25076.89	13.95	Recovery Data
6/4/2004	18:24:43	131803.4	43.65	59.93	6/4/2004 18:24	6606.51	2196.723	25077.89	13.95	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	18:25:43	131863.4	43.65	59.93	6/4/2004 18:25	6606.51	2197.723	25078.89	13.95	Recovery Data
6/4/2004	18:26:43	131923.4	43.65	59.93	6/4/2004 18:26	6606.51	2198.723	25079.89	13.95	Recovery Data
6/4/2004	18:27:43	131983.4	43.65	59.944	6/4/2004 18:27	6606.53	2199.723	25080.89	13.94	Recovery Data
6/4/2004	18:28:43	132043.4	43.65	59.944	6/4/2004 18:28	6606.53	2200.723	25081.89	13.94	Recovery Data
6/4/2004	18:29:43	132103.4	43.65	59.944	6/4/2004 18:29	6606.53	2201.723	25082.89	13.94	Recovery Data
6/4/2004	18:30:43	132163.4	43.65	59.944	6/4/2004 18:30	6606.53	2202.723	25083.89	13.94	Recovery Data
6/4/2004	18:31:43	132223.4	43.65	59.958	6/4/2004 18:31	6606.54	2203.723	25084.89	13.92	Recovery Data
6/4/2004	18:32:43	132283.4	43.65	59.951	6/4/2004 18:32	6606.53	2204.723	25085.89	13.93	Recovery Data
6/4/2004	18:33:43	132343.4	43.65	59.958	6/4/2004 18:33	6606.54	2205.723	25086.89	13.92	Recovery Data
6/4/2004	18:34:43	132403.4	43.65	59.965	6/4/2004 18:34	6606.55	2206.723	25087.89	13.92	Recovery Data
6/4/2004	18:35:43	132463.4	43.65	59.972	6/4/2004 18:35	6606.56	2207.723	25088.89	13.91	Recovery Data
6/4/2004	18:36:43	132523.4	43.65	59.987	6/4/2004 18:36	6606.57	2208.723	25089.89	13.89	Recovery Data
6/4/2004	18:37:43	132583.4	43.65	59.965	6/4/2004 18:37	6606.55	2209.723	25090.89	13.92	Recovery Data
6/4/2004	18:38:43	132643.4	43.65	59.972	6/4/2004 18:38	6606.56	2210.723	25091.89	13.91	Recovery Data
6/4/2004	18:39:43	132703.4	43.65	59.987	6/4/2004 18:39	6606.57	2211.723	25092.89	13.89	Recovery Data
6/4/2004	18:40:43	132763.4	43.65	59.987	6/4/2004 18:40	6606.57	2212.723	25093.89	13.89	Recovery Data
6/4/2004	18:41:43	132823.4	43.65	59.98	6/4/2004 18:41	6606.56	2213.723	25094.89	13.90	Recovery Data
6/4/2004	18:42:43	132883.4	43.65	59.98	6/4/2004 18:42	6606.56	2214.723	25095.89	13.90	Recovery Data
6/4/2004	18:43:43	132943.4	43.65	60.001	6/4/2004 18:43	6606.58	2215.723	25096.89	13.88	Recovery Data
6/4/2004	18:44:43	133003.4	43.65	60.001	6/4/2004 18:44	6606.58	2216.723	25097.89	13.88	Recovery Data
6/4/2004	18:45:43	133063.4	43.65	60.001	6/4/2004 18:45	6606.58	2217.723	25098.89	13.88	Recovery Data
6/4/2004	18:46:43	133123.4	43.65	60.022	6/4/2004 18:46	6606.61	2218.723	25099.89	13.86	Recovery Data
6/4/2004	18:47:43	133183.4	43.65	60.022	6/4/2004 18:47	6606.61	2219.723	25100.89	13.86	Recovery Data
6/4/2004	18:48:43	133243.4	43.65	60.008	6/4/2004 18:48	6606.59	2220.723	25101.89	13.87	Recovery Data
6/4/2004	18:49:43	133303.4	43.65	60.05	6/4/2004 18:49	6606.63	2221.723	25102.89	13.83	Recovery Data
6/4/2004	18:50:43	133363.4	43.65	60.022	6/4/2004 18:50	6606.61	2222.723	25103.89	13.86	Recovery Data
6/4/2004	18:51:43	133423.4	43.65	60.022	6/4/2004 18:51	6606.61	2223.723	25104.89	13.86	Recovery Data
6/4/2004	18:52:43	133483.4	43.65	60.022	6/4/2004 18:52	6606.61	2224.723	25105.89	13.86	Recovery Data
6/4/2004	18:53:43	133543.4	43.65	60.036	6/4/2004 18:53	6606.62	2225.723	25106.89	13.84	Recovery Data
6/4/2004	18:54:43	133603.4	43.65	60.05	6/4/2004 18:54	6606.63	2226.723	25107.89	13.83	Recovery Data
6/4/2004	18:55:43	133663.4	43.65	60.057	6/4/2004 18:55	6606.64	2227.723	25108.89	13.82	Recovery Data
6/4/2004	18:56:43	133723.4	43.65	60.064	6/4/2004 18:56	6606.65	2228.723	25109.89	13.82	Recovery Data
6/4/2004	18:57:43	133783.4	43.65	60.05	6/4/2004 18:57	6606.63	2229.723	25110.89	13.83	Recovery Data
6/4/2004	18:58:43	133843.4	43.65	60.072	6/4/2004 18:58	6606.66	2230.723	25111.89	13.81	Recovery Data
6/4/2004	18:59:43	133903.4	43.65	60.064	6/4/2004 18:59	6606.65	2231.723	25112.89	13.82	Recovery Data
6/4/2004	19:00:43	133963.4	43.65	60.064	6/4/2004 19:00	6606.65	2232.723	25113.89	13.82	Recovery Data
6/4/2004	19:01:43	134023.4	43.65	60.064	6/4/2004 19:01	6606.65	2233.723	25114.89	13.82	Recovery Data
6/4/2004	19:02:43	134083.4	43.65	60.072	6/4/2004 19:02	6606.66	2234.723	25115.89	13.81	Recovery Data
6/4/2004	19:03:43	134143.4	43.65	60.086	6/4/2004 19:03	6606.67	2235.723	25116.89	13.79	Recovery Data
6/4/2004	19:04:43	134203.4	43.65	60.086	6/4/2004 19:04	6606.67	2236.723	25117.89	13.79	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	19:05:43	134263.4	43.65	60.072	6/4/2004 19:05	6606.66	2237.723	25118.89	13.81	Recovery Data
6/4/2004	19:06:43	134323.4	43.65	60.086	6/4/2004 19:06	6606.67	2238.723	25119.89	13.79	Recovery Data
6/4/2004	19:07:43	134383.4	43.65	60.086	6/4/2004 19:07	6606.67	2239.723	25120.89	13.79	Recovery Data
6/4/2004	19:08:43	134443.4	43.65	60.086	6/4/2004 19:08	6606.67	2240.723	25121.89	13.79	Recovery Data
6/4/2004	19:09:43	134503.4	43.65	60.093	6/4/2004 19:09	6606.68	2241.723	25122.89	13.79	Recovery Data
6/4/2004	19:10:43	134563.4	43.65	60.093	6/4/2004 19:10	6606.68	2242.723	25123.89	13.79	Recovery Data
6/4/2004	19:11:43	134623.4	43.65	60.107	6/4/2004 19:11	6606.69	2243.723	25124.89	13.77	Recovery Data
6/4/2004	19:12:43	134683.4	43.65	60.121	6/4/2004 19:12	6606.70	2244.723	25125.89	13.76	Recovery Data
6/4/2004	19:13:43	134743.4	43.65	60.128	6/4/2004 19:13	6606.71	2245.723	25126.89	13.75	Recovery Data
6/4/2004	19:14:43	134803.4	43.65	60.121	6/4/2004 19:14	6606.70	2246.723	25127.89	13.76	Recovery Data
6/4/2004	19:15:43	134863.4	43.65	60.128	6/4/2004 19:15	6606.71	2247.723	25128.89	13.75	Recovery Data
6/4/2004	19:16:43	134923.4	43.65	60.142	6/4/2004 19:16	6606.73	2248.723	25129.89	13.74	Recovery Data
6/4/2004	19:17:43	134983.4	43.65	60.142	6/4/2004 19:17	6606.73	2249.723	25130.89	13.74	Recovery Data
6/4/2004	19:18:43	135043.4	43.65	60.135	6/4/2004 19:18	6606.72	2250.723	25131.89	13.74	Recovery Data
6/4/2004	19:19:43	135103.4	43.65	60.135	6/4/2004 19:19	6606.72	2251.723	25132.89	13.74	Recovery Data
6/4/2004	19:20:43	135163.4	43.65	60.149	6/4/2004 19:20	6606.73	2252.723	25133.89	13.73	Recovery Data
6/4/2004	19:21:43	135223.4	43.65	60.142	6/4/2004 19:21	6606.73	2253.723	25134.89	13.74	Recovery Data
6/4/2004	19:22:43	135283.4	43.65	60.149	6/4/2004 19:22	6606.73	2254.723	25135.89	13.73	Recovery Data
6/4/2004	19:23:43	135343.4	43.65	60.149	6/4/2004 19:23	6606.73	2255.723	25136.89	13.73	Recovery Data
6/4/2004	19:24:43	135403.4	43.65	60.135	6/4/2004 19:24	6606.72	2256.723	25137.89	13.74	Recovery Data
6/4/2004	19:25:43	135463.4	43.65	60.171	6/4/2004 19:25	6606.75	2257.723	25138.89	13.71	Recovery Data
6/4/2004	19:26:43	135523.4	43.65	60.171	6/4/2004 19:26	6606.75	2258.723	25139.89	13.71	Recovery Data
6/4/2004	19:27:43	135583.4	43.65	60.163	6/4/2004 19:27	6606.75	2259.723	25140.89	13.72	Recovery Data
6/4/2004	19:28:43	135643.4	43.65	60.163	6/4/2004 19:28	6606.75	2260.723	25141.89	13.72	Recovery Data
6/4/2004	19:29:43	135703.4	43.65	60.178	6/4/2004 19:29	6606.76	2261.723	25142.89	13.70	Recovery Data
6/4/2004	19:30:43	135763.4	43.65	60.171	6/4/2004 19:30	6606.75	2262.723	25143.89	13.71	Recovery Data
6/4/2004	19:31:43	135823.4	43.65	60.178	6/4/2004 19:31	6606.76	2263.723	25144.89	13.70	Recovery Data
6/4/2004	19:32:43	135883.4	43.65	60.178	6/4/2004 19:32	6606.76	2264.723	25145.89	13.70	Recovery Data
6/4/2004	19:33:43	135943.4	43.65	60.178	6/4/2004 19:33	6606.76	2265.723	25146.89	13.70	Recovery Data
6/4/2004	19:34:43	136003.4	43.65	60.185	6/4/2004 19:34	6606.77	2266.723	25147.89	13.69	Recovery Data
6/4/2004	19:35:43	136063.4	43.65	60.199	6/4/2004 19:35	6606.78	2267.723	25148.89	13.68	Recovery Data
6/4/2004	19:36:43	136123.4	43.65	60.192	6/4/2004 19:36	6606.78	2268.723	25149.89	13.69	Recovery Data
6/4/2004	19:37:43	136183.4	43.65	60.206	6/4/2004 19:37	6606.79	2269.723	25150.89	13.67	Recovery Data
6/4/2004	19:38:43	136243.4	43.65	60.206	6/4/2004 19:38	6606.79	2270.723	25151.89	13.67	Recovery Data
6/4/2004	19:39:43	136303.4	43.65	60.22	6/4/2004 19:39	6606.80	2271.723	25152.89	13.66	Recovery Data
6/4/2004	19:40:43	136363.4	43.65	60.206	6/4/2004 19:40	6606.79	2272.723	25153.89	13.67	Recovery Data
6/4/2004	19:41:43	136423.4	43.65	60.213	6/4/2004 19:41	6606.80	2273.723	25154.89	13.67	Recovery Data
6/4/2004	19:42:43	136483.4	43.65	60.213	6/4/2004 19:42	6606.80	2274.723	25155.89	13.67	Recovery Data
6/4/2004	19:43:43	136543.4	43.65	60.22	6/4/2004 19:43	6606.80	2275.723	25156.89	13.66	Recovery Data
6/4/2004	19:44:43	136603.4	43.65	60.22	6/4/2004 19:44	6606.80	2276.723	25157.89	13.66	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	19:45:43	136663.4	43.65	60.234	6/4/2004 19:45	6606.82	2277.723	25158.89	13.65	Recovery Data
6/4/2004	19:46:43	136723.4	43.65	60.227	6/4/2004 19:46	6606.81	2278.723	25159.89	13.65	Recovery Data
6/4/2004	19:47:43	136783.4	43.65	60.227	6/4/2004 19:47	6606.81	2279.723	25160.89	13.65	Recovery Data
6/4/2004	19:48:43	136843.4	43.65	60.248	6/4/2004 19:48	6606.83	2280.723	25161.89	13.63	Recovery Data
6/4/2004	19:49:43	136903.4	43.65	60.241	6/4/2004 19:49	6606.82	2281.723	25162.89	13.64	Recovery Data
6/4/2004	19:50:43	136963.4	43.65	60.262	6/4/2004 19:50	6606.85	2282.723	25163.89	13.62	Recovery Data
6/4/2004	19:51:43	137023.4	43.65	60.248	6/4/2004 19:51	6606.83	2283.723	25164.89	13.63	Recovery Data
6/4/2004	19:52:43	137083.4	43.65	60.248	6/4/2004 19:52	6606.83	2284.723	25165.89	13.63	Recovery Data
6/4/2004	19:53:43	137143.4	43.65	60.27	6/4/2004 19:53	6606.85	2285.723	25166.89	13.61	Recovery Data
6/4/2004	19:54:43	137203.4	43.65	60.262	6/4/2004 19:54	6606.85	2286.723	25167.89	13.62	Recovery Data
6/4/2004	19:55:43	137263.4	43.65	60.262	6/4/2004 19:55	6606.85	2287.723	25168.89	13.62	Recovery Data
6/4/2004	19:56:43	137323.4	43.65	60.284	6/4/2004 19:56	6606.87	2288.723	25169.89	13.60	Recovery Data
6/4/2004	19:57:43	137383.4	43.65	60.27	6/4/2004 19:57	6606.85	2289.723	25170.89	13.61	Recovery Data
6/4/2004	19:58:43	137443.4	43.65	60.284	6/4/2004 19:58	6606.87	2290.723	25171.89	13.60	Recovery Data
6/4/2004	19:59:43	137503.4	43.65	60.277	6/4/2004 19:59	6606.86	2291.723	25172.89	13.60	Recovery Data
6/4/2004	20:00:43	137563.4	43.65	60.284	6/4/2004 20:00	6606.87	2292.723	25173.89	13.60	Recovery Data
6/4/2004	20:01:43	137623.4	43.65	60.291	6/4/2004 20:01	6606.87	2293.723	25174.89	13.59	Recovery Data
6/4/2004	20:02:43	137683.4	43.65	60.284	6/4/2004 20:02	6606.87	2294.723	25175.89	13.60	Recovery Data
6/4/2004	20:03:43	137743.4	43.65	60.305	6/4/2004 20:03	6606.89	2295.723	25176.89	13.57	Recovery Data
6/4/2004	20:04:43	137803.4	43.65	60.312	6/4/2004 20:04	6606.90	2296.723	25177.89	13.57	Recovery Data
6/4/2004	20:05:43	137863.4	43.65	60.319	6/4/2004 20:05	6606.90	2297.723	25178.89	13.56	Recovery Data
6/4/2004	20:06:43	137923.4	43.65	60.319	6/4/2004 20:06	6606.90	2298.723	25179.89	13.56	Recovery Data
6/4/2004	20:07:43	137983.4	43.65	60.312	6/4/2004 20:07	6606.90	2299.723	25180.89	13.57	Recovery Data
6/4/2004	20:08:43	138043.4	43.65	60.326	6/4/2004 20:08	6606.91	2300.723	25181.89	13.55	Recovery Data
6/4/2004	20:09:43	138103.4	43.65	60.319	6/4/2004 20:09	6606.90	2301.723	25182.89	13.56	Recovery Data
6/4/2004	20:10:43	138163.4	43.65	60.326	6/4/2004 20:10	6606.91	2302.723	25183.89	13.55	Recovery Data
6/4/2004	20:11:43	138223.4	43.65	60.333	6/4/2004 20:11	6606.92	2303.723	25184.89	13.55	Recovery Data
6/4/2004	20:12:43	138283.4	43.65	60.34	6/4/2004 20:12	6606.92	2304.723	25185.89	13.54	Recovery Data
6/4/2004	20:13:43	138343.4	43.65	60.326	6/4/2004 20:13	6606.91	2305.723	25186.89	13.55	Recovery Data
6/4/2004	20:14:43	138403.4	43.65	60.34	6/4/2004 20:14	6606.92	2306.723	25187.89	13.54	Recovery Data
6/4/2004	20:15:43	138463.4	43.65	60.34	6/4/2004 20:15	6606.92	2307.723	25188.89	13.54	Recovery Data
6/4/2004	20:16:43	138523.4	43.65	60.34	6/4/2004 20:16	6606.92	2308.723	25189.89	13.54	Recovery Data
6/4/2004	20:17:43	138583.4	43.65	60.369	6/4/2004 20:17	6606.95	2309.723	25190.89	13.51	Recovery Data
6/4/2004	20:18:43	138643.4	43.65	60.362	6/4/2004 20:18	6606.95	2310.723	25191.89	13.52	Recovery Data
6/4/2004	20:19:43	138703.4	43.65	60.362	6/4/2004 20:19	6606.95	2311.723	25192.89	13.52	Recovery Data
6/4/2004	20:20:43	138763.4	43.65	60.354	6/4/2004 20:20	6606.94	2312.723	25193.89	13.53	Recovery Data
6/4/2004	20:21:43	138823.4	43.65	60.369	6/4/2004 20:21	6606.95	2313.723	25194.89	13.51	Recovery Data
6/4/2004	20:22:43	138883.4	43.65	60.376	6/4/2004 20:22	6606.96	2314.723	25195.89	13.50	Recovery Data
6/4/2004	20:23:43	138943.4	43.65	60.383	6/4/2004 20:23	6606.97	2315.723	25196.89	13.50	Recovery Data
6/4/2004	20:24:43	139003.4	43.65	60.39	6/4/2004 20:24	6606.97	2316.723	25197.89	13.49	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	20:25:43	139063.4	43.65	60.376	6/4/2004 20:25	6606.96	2317.723	25198.89	13.50	Recovery Data
6/4/2004	20:26:43	139123.4	43.65	60.383	6/4/2004 20:26	6606.97	2318.723	25199.89	13.50	Recovery Data
6/4/2004	20:27:43	139183.4	43.65	60.383	6/4/2004 20:27	6606.97	2319.723	25200.89	13.50	Recovery Data
6/4/2004	20:28:43	139243.4	43.65	60.383	6/4/2004 20:28	6606.97	2320.723	25201.89	13.50	Recovery Data
6/4/2004	20:29:43	139303.4	43.65	60.397	6/4/2004 20:29	6606.98	2321.723	25202.89	13.48	Recovery Data
6/4/2004	20:30:43	139363.4	43.65	60.39	6/4/2004 20:30	6606.97	2322.723	25203.89	13.49	Recovery Data
6/4/2004	20:31:43	139423.4	43.65	60.404	6/4/2004 20:31	6606.99	2323.723	25204.89	13.48	Recovery Data
6/4/2004	20:32:43	139483.4	43.65	60.418	6/4/2004 20:32	6607.00	2324.723	25205.89	13.46	Recovery Data
6/4/2004	20:33:43	139543.4	43.65	60.425	6/4/2004 20:33	6607.01	2325.723	25206.89	13.45	Recovery Data
6/4/2004	20:34:43	139603.4	43.65	60.425	6/4/2004 20:34	6607.01	2326.723	25207.89	13.45	Recovery Data
6/4/2004	20:35:43	139663.4	43.65	60.432	6/4/2004 20:35	6607.02	2327.723	25208.89	13.45	Recovery Data
6/4/2004	20:36:43	139723.4	43.65	60.432	6/4/2004 20:36	6607.02	2328.723	25209.89	13.45	Recovery Data
6/4/2004	20:37:43	139783.4	43.65	60.418	6/4/2004 20:37	6607.00	2329.723	25210.89	13.46	Recovery Data
6/4/2004	20:38:43	139843.4	43.65	60.432	6/4/2004 20:38	6607.02	2330.723	25211.89	13.45	Recovery Data
6/4/2004	20:39:43	139903.4	43.65	60.439	6/4/2004 20:39	6607.02	2331.723	25212.89	13.44	Recovery Data
6/4/2004	20:40:43	139963.4	43.65	60.446	6/4/2004 20:40	6607.03	2332.723	25213.89	13.43	Recovery Data
6/4/2004	20:41:43	140023.4	43.65	60.439	6/4/2004 20:41	6607.02	2333.723	25214.89	13.44	Recovery Data
6/4/2004	20:42:43	140083.4	43.65	60.446	6/4/2004 20:42	6607.03	2334.723	25215.89	13.43	Recovery Data
6/4/2004	20:43:43	140143.4	43.65	60.446	6/4/2004 20:43	6607.03	2335.723	25216.89	13.43	Recovery Data
6/4/2004	20:44:43	140203.4	43.65	60.453	6/4/2004 20:44	6607.04	2336.723	25217.89	13.43	Recovery Data
6/4/2004	20:45:43	140263.4	43.65	60.453	6/4/2004 20:45	6607.04	2337.723	25218.89	13.43	Recovery Data
6/4/2004	20:46:43	140323.4	43.65	60.453	6/4/2004 20:46	6607.04	2338.723	25219.89	13.43	Recovery Data
6/4/2004	20:47:43	140383.4	43.65	60.461	6/4/2004 20:47	6607.04	2339.723	25220.89	13.42	Recovery Data
6/4/2004	20:48:43	140443.4	43.65	60.482	6/4/2004 20:48	6607.07	2340.723	25221.89	13.40	Recovery Data
6/4/2004	20:49:43	140503.4	43.65	60.482	6/4/2004 20:49	6607.07	2341.723	25222.89	13.40	Recovery Data
6/4/2004	20:50:43	140563.4	43.65	60.468	6/4/2004 20:50	6607.05	2342.723	25223.89	13.41	Recovery Data
6/4/2004	20:51:43	140623.4	43.65	60.489	6/4/2004 20:51	6607.07	2343.723	25224.89	13.39	Recovery Data
6/4/2004	20:52:43	140683.4	43.65	60.482	6/4/2004 20:52	6607.07	2344.723	25225.89	13.40	Recovery Data
6/4/2004	20:53:43	140743.4	43.65	60.489	6/4/2004 20:53	6607.07	2345.723	25226.89	13.39	Recovery Data
6/4/2004	20:54:43	140803.4	43.65	60.51	6/4/2004 20:54	6607.09	2346.723	25227.89	13.37	Recovery Data
6/4/2004	20:55:43	140863.4	43.65	60.496	6/4/2004 20:55	6607.08	2347.723	25228.89	13.38	Recovery Data
6/4/2004	20:56:43	140923.4	43.65	60.503	6/4/2004 20:56	6607.09	2348.723	25229.89	13.38	Recovery Data
6/4/2004	20:57:43	140983.4	43.65	60.496	6/4/2004 20:57	6607.08	2349.723	25230.89	13.38	Recovery Data
6/4/2004	20:58:43	141043.4	43.65	60.51	6/4/2004 20:58	6607.09	2350.723	25231.89	13.37	Recovery Data
6/4/2004	20:59:43	141103.4	43.65	60.503	6/4/2004 20:59	6607.09	2351.723	25232.89	13.38	Recovery Data
6/4/2004	21:00:43	141163.4	43.65	60.524	6/4/2004 21:00	6607.11	2352.723	25233.89	13.36	Recovery Data
6/4/2004	21:01:43	141223.4	43.65	60.517	6/4/2004 21:01	6607.10	2353.723	25234.89	13.36	Recovery Data
6/4/2004	21:02:43	141283.4	43.65	60.517	6/4/2004 21:02	6607.10	2354.723	25235.89	13.36	Recovery Data
6/4/2004	21:03:43	141343.4	43.65	60.524	6/4/2004 21:03	6607.11	2355.723	25236.89	13.36	Recovery Data
6/4/2004	21:04:43	141403.4	43.65	60.524	6/4/2004 21:04	6607.11	2356.723	25237.89	13.36	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	21:05:43	141463.4	43.65	60.531	6/4/2004 21:05	6607.11	2357.723	25238.89	13.35	Recovery Data
6/4/2004	21:06:43	141523.4	43.65	60.538	6/4/2004 21:06	6607.12	2358.723	25239.89	13.34	Recovery Data
6/4/2004	21:07:43	141583.4	43.65	60.553	6/4/2004 21:07	6607.14	2359.723	25240.89	13.33	Recovery Data
6/4/2004	21:08:43	141643.4	43.65	60.531	6/4/2004 21:08	6607.11	2360.723	25241.89	13.35	Recovery Data
6/4/2004	21:09:43	141703.4	43.65	60.545	6/4/2004 21:09	6607.13	2361.723	25242.89	13.34	Recovery Data
6/4/2004	21:10:43	141763.4	43.65	60.56	6/4/2004 21:10	6607.14	2362.723	25243.89	13.32	Recovery Data
6/4/2004	21:11:43	141823.4	43.65	60.553	6/4/2004 21:11	6607.14	2363.723	25244.89	13.33	Recovery Data
6/4/2004	21:12:43	141883.4	43.65	60.553	6/4/2004 21:12	6607.14	2364.723	25245.89	13.33	Recovery Data
6/4/2004	21:13:43	141943.4	43.65	60.574	6/4/2004 21:13	6607.16	2365.723	25246.89	13.31	Recovery Data
6/4/2004	21:14:43	142003.4	43.65	60.567	6/4/2004 21:14	6607.15	2366.723	25247.89	13.31	Recovery Data
6/4/2004	21:15:43	142063.4	43.65	60.56	6/4/2004 21:15	6607.14	2367.723	25248.89	13.32	Recovery Data
6/4/2004	21:16:43	142123.4	43.65	60.595	6/4/2004 21:16	6607.18	2368.723	25249.89	13.28	Recovery Data
6/4/2004	21:17:43	142183.4	43.65	60.588	6/4/2004 21:17	6607.17	2369.723	25250.89	13.29	Recovery Data
6/4/2004	21:18:43	142243.4	43.65	60.567	6/4/2004 21:18	6607.15	2370.723	25251.89	13.31	Recovery Data
6/4/2004	21:19:43	142303.4	43.65	60.588	6/4/2004 21:19	6607.17	2371.723	25252.89	13.29	Recovery Data
6/4/2004	21:20:43	142363.4	43.65	60.588	6/4/2004 21:20	6607.17	2372.723	25253.89	13.29	Recovery Data
6/4/2004	21:21:43	142423.4	43.65	60.588	6/4/2004 21:21	6607.17	2373.723	25254.89	13.29	Recovery Data
6/4/2004	21:22:43	142483.4	43.65	60.581	6/4/2004 21:22	6607.16	2374.723	25255.89	13.30	Recovery Data
6/4/2004	21:23:43	142543.4	43.65	60.602	6/4/2004 21:23	6607.19	2375.723	25256.89	13.28	Recovery Data
6/4/2004	21:24:43	142603.4	43.65	60.602	6/4/2004 21:24	6607.19	2376.723	25257.89	13.28	Recovery Data
6/4/2004	21:25:43	142663.4	43.65	60.609	6/4/2004 21:25	6607.19	2377.723	25258.89	13.27	Recovery Data
6/4/2004	21:26:43	142723.4	43.65	60.609	6/4/2004 21:26	6607.19	2378.723	25259.89	13.27	Recovery Data
6/4/2004	21:27:43	142783.4	43.65	60.616	6/4/2004 21:27	6607.20	2379.723	25260.89	13.26	Recovery Data
6/4/2004	21:28:43	142843.4	43.65	60.609	6/4/2004 21:28	6607.19	2380.723	25261.89	13.27	Recovery Data
6/4/2004	21:29:43	142903.4	43.65	60.623	6/4/2004 21:29	6607.21	2381.723	25262.89	13.26	Recovery Data
6/4/2004	21:30:43	142963.4	43.65	60.63	6/4/2004 21:30	6607.21	2382.723	25263.89	13.25	Recovery Data
6/4/2004	21:31:43	143023.4	43.65	60.63	6/4/2004 21:31	6607.21	2383.723	25264.89	13.25	Recovery Data
6/4/2004	21:32:43	143083.4	43.65	60.63	6/4/2004 21:32	6607.21	2384.723	25265.89	13.25	Recovery Data
6/4/2004	21:33:43	143143.4	43.65	60.63	6/4/2004 21:33	6607.21	2385.723	25266.89	13.25	Recovery Data
6/4/2004	21:34:43	143203.4	43.65	60.637	6/4/2004 21:34	6607.22	2386.723	25267.89	13.24	Recovery Data
6/4/2004	21:35:43	143263.4	43.65	60.644	6/4/2004 21:35	6607.23	2387.723	25268.89	13.24	Recovery Data
6/4/2004	21:36:43	143323.4	43.65	60.652	6/4/2004 21:36	6607.24	2388.723	25269.89	13.23	Recovery Data
6/4/2004	21:37:43	143383.4	43.65	60.644	6/4/2004 21:37	6607.23	2389.723	25270.89	13.24	Recovery Data
6/4/2004	21:38:43	143443.4	43.65	60.666	6/4/2004 21:38	6607.25	2390.723	25271.89	13.21	Recovery Data
6/4/2004	21:39:43	143503.4	43.65	60.659	6/4/2004 21:39	6607.24	2391.723	25272.89	13.22	Recovery Data
6/4/2004	21:40:43	143563.4	43.65	60.652	6/4/2004 21:40	6607.24	2392.723	25273.89	13.23	Recovery Data
6/4/2004	21:41:43	143623.4	43.65	60.659	6/4/2004 21:41	6607.24	2393.723	25274.89	13.22	Recovery Data
6/4/2004	21:42:43	143683.4	43.65	60.666	6/4/2004 21:42	6607.25	2394.723	25275.89	13.21	Recovery Data
6/4/2004	21:43:43	143743.4	43.65	60.68	6/4/2004 21:43	6607.26	2395.723	25276.89	13.20	Recovery Data
6/4/2004	21:44:43	143803.4	43.65	60.666	6/4/2004 21:44	6607.25	2396.723	25277.89	13.21	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	21:45:43	143863.4	43.65	60.68	6/4/2004 21:45	6607.26	2397.723	25278.89	13.20	Recovery Data
6/4/2004	21:46:43	143923.4	43.65	60.68	6/4/2004 21:46	6607.26	2398.723	25279.89	13.20	Recovery Data
6/4/2004	21:47:43	143983.4	43.65	60.68	6/4/2004 21:47	6607.26	2399.723	25280.89	13.20	Recovery Data
6/4/2004	21:48:43	144043.4	43.65	60.701	6/4/2004 21:48	6607.28	2400.723	25281.89	13.18	Recovery Data
6/4/2004	21:49:43	144103.4	43.65	60.68	6/4/2004 21:49	6607.26	2401.723	25282.89	13.20	Recovery Data
6/4/2004	21:50:43	144163.4	43.65	60.687	6/4/2004 21:50	6607.27	2402.723	25283.89	13.19	Recovery Data
6/4/2004	21:51:43	144223.4	43.65	60.687	6/4/2004 21:51	6607.27	2403.723	25284.89	13.19	Recovery Data
6/4/2004	21:52:43	144283.4	43.65	60.701	6/4/2004 21:52	6607.28	2404.723	25285.89	13.18	Recovery Data
6/4/2004	21:53:43	144343.4	43.65	60.694	6/4/2004 21:53	6607.28	2405.723	25286.89	13.19	Recovery Data
6/4/2004	21:54:43	144403.4	43.65	60.701	6/4/2004 21:54	6607.28	2406.723	25287.89	13.18	Recovery Data
6/4/2004	21:55:43	144463.4	43.65	60.708	6/4/2004 21:55	6607.29	2407.723	25288.89	13.17	Recovery Data
6/4/2004	21:56:43	144523.4	43.65	60.722	6/4/2004 21:56	6607.31	2408.723	25289.89	13.16	Recovery Data
6/4/2004	21:57:43	144583.4	43.65	60.729	6/4/2004 21:57	6607.31	2409.723	25290.89	13.15	Recovery Data
6/4/2004	21:58:43	144643.4	43.65	60.722	6/4/2004 21:58	6607.31	2410.723	25291.89	13.16	Recovery Data
6/4/2004	21:59:43	144703.4	43.65	60.722	6/4/2004 21:59	6607.31	2411.723	25292.89	13.16	Recovery Data
6/4/2004	22:00:43	144763.4	43.65	60.736	6/4/2004 22:00	6607.32	2412.723	25293.89	13.14	Recovery Data
6/4/2004	22:01:43	144823.4	43.65	60.722	6/4/2004 22:01	6607.31	2413.723	25294.89	13.16	Recovery Data
6/4/2004	22:02:43	144883.4	43.65	60.744	6/4/2004 22:02	6607.33	2414.723	25295.89	13.14	Recovery Data
6/4/2004	22:03:43	144943.4	43.65	60.751	6/4/2004 22:03	6607.33	2415.723	25296.89	13.13	Recovery Data
6/4/2004	22:04:43	145003.4	43.65	60.758	6/4/2004 22:04	6607.34	2416.723	25297.89	13.12	Recovery Data
6/4/2004	22:05:43	145063.4	43.65	60.736	6/4/2004 22:05	6607.32	2417.723	25298.89	13.14	Recovery Data
6/4/2004	22:06:43	145123.4	43.65	60.751	6/4/2004 22:06	6607.33	2418.723	25299.89	13.13	Recovery Data
6/4/2004	22:07:43	145183.4	43.65	60.751	6/4/2004 22:07	6607.33	2419.723	25300.89	13.13	Recovery Data
6/4/2004	22:08:43	145243.4	43.65	60.765	6/4/2004 22:08	6607.35	2420.723	25301.89	13.11	Recovery Data
6/4/2004	22:09:43	145303.4	43.65	60.765	6/4/2004 22:09	6607.35	2421.723	25302.89	13.11	Recovery Data
6/4/2004	22:10:43	145363.4	43.65	60.765	6/4/2004 22:10	6607.35	2422.723	25303.89	13.11	Recovery Data
6/4/2004	22:11:43	145423.4	43.65	60.765	6/4/2004 22:11	6607.35	2423.723	25304.89	13.11	Recovery Data
6/4/2004	22:12:43	145483.4	43.65	60.772	6/4/2004 22:12	6607.36	2424.723	25305.89	13.11	Recovery Data
6/4/2004	22:13:43	145543.4	43.65	60.772	6/4/2004 22:13	6607.36	2425.723	25306.89	13.11	Recovery Data
6/4/2004	22:14:43	145603.4	43.65	60.779	6/4/2004 22:14	6607.36	2426.723	25307.89	13.10	Recovery Data
6/4/2004	22:15:43	145663.4	43.65	60.779	6/4/2004 22:15	6607.36	2427.723	25308.89	13.10	Recovery Data
6/4/2004	22:16:43	145723.4	43.65	60.8	6/4/2004 22:16	6607.38	2428.723	25309.89	13.08	Recovery Data
6/4/2004	22:17:43	145783.4	43.65	60.8	6/4/2004 22:17	6607.38	2429.723	25310.89	13.08	Recovery Data
6/4/2004	22:18:43	145843.4	43.65	60.8	6/4/2004 22:18	6607.38	2430.723	25311.89	13.08	Recovery Data
6/4/2004	22:19:43	145903.4	43.65	60.8	6/4/2004 22:19	6607.38	2431.723	25312.89	13.08	Recovery Data
6/4/2004	22:20:43	145963.4	43.65	60.807	6/4/2004 22:20	6607.39	2432.723	25313.89	13.07	Recovery Data
6/4/2004	22:21:43	146023.4	43.65	60.8	6/4/2004 22:21	6607.38	2433.723	25314.89	13.08	Recovery Data
6/4/2004	22:22:43	146083.4	43.65	60.814	6/4/2004 22:22	6607.40	2434.723	25315.89	13.07	Recovery Data
6/4/2004	22:23:43	146143.4	43.65	60.814	6/4/2004 22:23	6607.40	2435.723	25316.89	13.07	Recovery Data
6/4/2004	22:24:43	146203.4	43.65	60.828	6/4/2004 22:24	6607.41	2436.723	25317.89	13.05	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	22:25:43	146263.4	43.65	60.814	6/4/2004 22:25	6607.40	2437.723	25318.89	13.07	Recovery Data
6/4/2004	22:26:43	146323.4	43.65	60.85	6/4/2004 22:26	6607.43	2438.723	25319.89	13.03	Recovery Data
6/4/2004	22:27:43	146383.4	43.65	60.828	6/4/2004 22:27	6607.41	2439.723	25320.89	13.05	Recovery Data
6/4/2004	22:28:43	146443.4	43.65	60.821	6/4/2004 22:28	6607.40	2440.723	25321.89	13.06	Recovery Data
6/4/2004	22:29:43	146503.4	43.65	60.85	6/4/2004 22:29	6607.43	2441.723	25322.89	13.03	Recovery Data
6/4/2004	22:30:43	146563.4	43.65	60.835	6/4/2004 22:30	6607.42	2442.723	25323.89	13.05	Recovery Data
6/4/2004	22:31:43	146623.4	43.65	60.85	6/4/2004 22:31	6607.43	2443.723	25324.89	13.03	Recovery Data
6/4/2004	22:32:43	146683.4	43.65	60.85	6/4/2004 22:32	6607.43	2444.723	25325.89	13.03	Recovery Data
6/4/2004	22:33:43	146743.4	43.65	60.864	6/4/2004 22:33	6607.45	2445.723	25326.89	13.02	Recovery Data
6/4/2004	22:34:43	146803.4	43.65	60.85	6/4/2004 22:34	6607.43	2446.723	25327.89	13.03	Recovery Data
6/4/2004	22:35:43	146863.4	43.65	60.843	6/4/2004 22:35	6607.43	2447.723	25328.89	13.04	Recovery Data
6/4/2004	22:36:43	146923.4	43.65	60.864	6/4/2004 22:36	6607.45	2448.723	25329.89	13.02	Recovery Data
6/4/2004	22:37:43	146983.4	43.65	60.885	6/4/2004 22:37	6607.47	2449.723	25330.89	12.99	Recovery Data
6/4/2004	22:38:43	147043.4	43.65	60.885	6/4/2004 22:38	6607.47	2450.723	25331.89	12.99	Recovery Data
6/4/2004	22:39:43	147103.4	43.65	60.871	6/4/2004 22:39	6607.45	2451.723	25332.89	13.01	Recovery Data
6/4/2004	22:40:43	147163.4	43.65	60.878	6/4/2004 22:40	6607.46	2452.723	25333.89	13.00	Recovery Data
6/4/2004	22:41:43	147223.4	43.65	60.878	6/4/2004 22:41	6607.46	2453.723	25334.89	13.00	Recovery Data
6/4/2004	22:42:43	147283.4	43.65	60.885	6/4/2004 22:42	6607.47	2454.723	25335.89	12.99	Recovery Data
6/4/2004	22:43:43	147343.4	43.65	60.885	6/4/2004 22:43	6607.47	2455.723	25336.89	12.99	Recovery Data
6/4/2004	22:44:43	147403.4	43.65	60.899	6/4/2004 22:44	6607.48	2456.723	25337.89	12.98	Recovery Data
6/4/2004	22:45:43	147463.4	43.65	60.899	6/4/2004 22:45	6607.48	2457.723	25338.89	12.98	Recovery Data
6/4/2004	22:46:43	147523.4	43.65	60.899	6/4/2004 22:46	6607.48	2458.723	25339.89	12.98	Recovery Data
6/4/2004	22:47:43	147583.4	43.65	60.899	6/4/2004 22:47	6607.48	2459.723	25340.89	12.98	Recovery Data
6/4/2004	22:48:43	147643.4	43.65	60.892	6/4/2004 22:48	6607.48	2460.723	25341.89	12.99	Recovery Data
6/4/2004	22:49:43	147703.4	43.65	60.899	6/4/2004 22:49	6607.48	2461.723	25342.89	12.98	Recovery Data
6/4/2004	22:50:43	147763.4	43.65	60.927	6/4/2004 22:50	6607.51	2462.723	25343.89	12.95	Recovery Data
6/4/2004	22:51:43	147823.4	43.65	60.92	6/4/2004 22:51	6607.50	2463.723	25344.89	12.96	Recovery Data
6/4/2004	22:52:43	147883.4	43.65	60.92	6/4/2004 22:52	6607.50	2464.723	25345.89	12.96	Recovery Data
6/4/2004	22:53:43	147943.4	43.65	60.92	6/4/2004 22:53	6607.50	2465.723	25346.89	12.96	Recovery Data
6/4/2004	22:54:43	148003.4	43.65	60.935	6/4/2004 22:54	6607.52	2466.723	25347.89	12.94	Recovery Data
6/4/2004	22:55:43	148063.4	43.65	60.942	6/4/2004 22:55	6607.53	2467.723	25348.89	12.94	Recovery Data
6/4/2004	22:56:43	148123.4	43.65	60.935	6/4/2004 22:56	6607.52	2468.723	25349.89	12.94	Recovery Data
6/4/2004	22:57:43	148183.4	43.65	60.92	6/4/2004 22:57	6607.50	2469.723	25350.89	12.96	Recovery Data
6/4/2004	22:58:43	148243.4	43.65	60.949	6/4/2004 22:58	6607.53	2470.723	25351.89	12.93	Recovery Data
6/4/2004	22:59:43	148303.4	43.65	60.956	6/4/2004 22:59	6607.54	2471.723	25352.89	12.92	Recovery Data
6/4/2004	23:00:43	148363.4	43.65	60.949	6/4/2004 23:00	6607.53	2472.723	25353.89	12.93	Recovery Data
6/4/2004	23:01:43	148423.4	43.65	60.949	6/4/2004 23:01	6607.53	2473.723	25354.89	12.93	Recovery Data
6/4/2004	23:02:43	148483.4	43.65	60.956	6/4/2004 23:02	6607.54	2474.723	25355.89	12.92	Recovery Data
6/4/2004	23:03:43	148543.4	43.65	60.956	6/4/2004 23:03	6607.54	2475.723	25356.89	12.92	Recovery Data
6/4/2004	23:04:43	148603.4	43.65	60.956	6/4/2004 23:04	6607.54	2476.723	25357.89	12.92	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	23:05:43	148663.4	43.65	60.977	6/4/2004 23:05	6607.56	2477.723	25358.89	12.90	Recovery Data
6/4/2004	23:06:43	148723.4	43.65	60.977	6/4/2004 23:06	6607.56	2478.723	25359.89	12.90	Recovery Data
6/4/2004	23:07:43	148783.4	43.65	60.97	6/4/2004 23:07	6607.55	2479.723	25360.89	12.91	Recovery Data
6/4/2004	23:08:43	148843.4	43.65	60.977	6/4/2004 23:08	6607.56	2480.723	25361.89	12.90	Recovery Data
6/4/2004	23:09:43	148903.4	43.65	60.97	6/4/2004 23:09	6607.55	2481.723	25362.89	12.91	Recovery Data
6/4/2004	23:10:43	148963.4	43.65	60.977	6/4/2004 23:10	6607.56	2482.723	25363.89	12.90	Recovery Data
6/4/2004	23:11:43	149023.4	43.65	60.998	6/4/2004 23:11	6607.58	2483.723	25364.89	12.88	Recovery Data
6/4/2004	23:12:43	149083.4	43.65	60.991	6/4/2004 23:12	6607.57	2484.723	25365.89	12.89	Recovery Data
6/4/2004	23:13:43	149143.4	43.65	60.991	6/4/2004 23:13	6607.57	2485.723	25366.89	12.89	Recovery Data
6/4/2004	23:14:43	149203.4	43.65	61.005	6/4/2004 23:14	6607.59	2486.723	25367.89	12.88	Recovery Data
6/4/2004	23:15:43	149263.4	43.65	61.012	6/4/2004 23:15	6607.60	2487.723	25368.89	12.87	Recovery Data
6/4/2004	23:16:43	149323.4	43.65	60.998	6/4/2004 23:16	6607.58	2488.723	25369.89	12.88	Recovery Data
6/4/2004	23:17:43	149383.4	43.65	61.019	6/4/2004 23:17	6607.60	2489.723	25370.89	12.86	Recovery Data
6/4/2004	23:18:43	149443.4	43.65	61.012	6/4/2004 23:18	6607.60	2490.723	25371.89	12.87	Recovery Data
6/4/2004	23:19:43	149503.4	43.65	61.012	6/4/2004 23:19	6607.60	2491.723	25372.89	12.87	Recovery Data
6/4/2004	23:20:43	149563.4	43.65	61.012	6/4/2004 23:20	6607.60	2492.723	25373.89	12.87	Recovery Data
6/4/2004	23:21:43	149623.4	43.65	61.012	6/4/2004 23:21	6607.60	2493.723	25374.89	12.87	Recovery Data
6/4/2004	23:22:43	149683.4	43.65	61.034	6/4/2004 23:22	6607.62	2494.723	25375.89	12.85	Recovery Data
6/4/2004	23:23:43	149743.4	43.65	61.026	6/4/2004 23:23	6607.61	2495.723	25376.89	12.85	Recovery Data
6/4/2004	23:24:43	149803.4	43.65	61.041	6/4/2004 23:24	6607.62	2496.723	25377.89	12.84	Recovery Data
6/4/2004	23:25:43	149863.4	43.65	61.034	6/4/2004 23:25	6607.62	2497.723	25378.89	12.85	Recovery Data
6/4/2004	23:26:43	149923.4	43.65	61.041	6/4/2004 23:26	6607.62	2498.723	25379.89	12.84	Recovery Data
6/4/2004	23:27:43	149983.4	43.65	61.034	6/4/2004 23:27	6607.62	2499.723	25380.89	12.85	Recovery Data
6/4/2004	23:28:43	150043.4	43.65	61.048	6/4/2004 23:28	6607.63	2500.723	25381.89	12.83	Recovery Data
6/4/2004	23:29:43	150103.4	43.65	61.041	6/4/2004 23:29	6607.62	2501.723	25382.89	12.84	Recovery Data
6/4/2004	23:30:43	150163.4	43.65	61.048	6/4/2004 23:30	6607.63	2502.723	25383.89	12.83	Recovery Data
6/4/2004	23:31:43	150223.4	43.65	61.062	6/4/2004 23:31	6607.65	2503.723	25384.89	12.82	Recovery Data
6/4/2004	23:32:43	150283.4	43.65	61.069	6/4/2004 23:32	6607.65	2504.723	25385.89	12.81	Recovery Data
6/4/2004	23:33:43	150343.4	43.65	61.062	6/4/2004 23:33	6607.65	2505.723	25386.89	12.82	Recovery Data
6/4/2004	23:34:43	150403.4	43.65	61.076	6/4/2004 23:34	6607.66	2506.723	25387.89	12.80	Recovery Data
6/4/2004	23:35:43	150463.4	43.65	61.069	6/4/2004 23:35	6607.65	2507.723	25388.89	12.81	Recovery Data
6/4/2004	23:36:43	150523.4	43.65	61.062	6/4/2004 23:36	6607.65	2508.723	25389.89	12.82	Recovery Data
6/4/2004	23:37:43	150583.4	43.65	61.083	6/4/2004 23:37	6607.67	2509.723	25390.89	12.80	Recovery Data
6/4/2004	23:38:43	150643.4	43.65	61.076	6/4/2004 23:38	6607.66	2510.723	25391.89	12.80	Recovery Data
6/4/2004	23:39:43	150703.4	43.65	61.104	6/4/2004 23:39	6607.69	2511.723	25392.89	12.78	Recovery Data
6/4/2004	23:40:43	150763.4	43.65	61.09	6/4/2004 23:40	6607.67	2512.723	25393.89	12.79	Recovery Data
6/4/2004	23:41:43	150823.4	43.65	61.09	6/4/2004 23:41	6607.67	2513.723	25394.89	12.79	Recovery Data
6/4/2004	23:42:43	150883.4	43.65	61.097	6/4/2004 23:42	6607.68	2514.723	25395.89	12.78	Recovery Data
6/4/2004	23:43:43	150943.4	43.65	61.09	6/4/2004 23:43	6607.67	2515.723	25396.89	12.79	Recovery Data
6/4/2004	23:44:43	151003.4	43.65	61.097	6/4/2004 23:44	6607.68	2516.723	25397.89	12.78	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/4/2004	23:45:43	151063.4	43.65	61.111	6/4/2004 23:45	6607.69	2517.723	25398.89	12.77	Recovery Data
6/4/2004	23:46:43	151123.4	43.65	61.104	6/4/2004 23:46	6607.69	2518.723	25399.89	12.78	Recovery Data
6/4/2004	23:47:43	151183.4	43.65	61.126	6/4/2004 23:47	6607.71	2519.723	25400.89	12.75	Recovery Data
6/4/2004	23:48:43	151243.4	43.65	61.133	6/4/2004 23:48	6607.72	2520.723	25401.89	12.75	Recovery Data
6/4/2004	23:49:43	151303.4	43.65	61.118	6/4/2004 23:49	6607.70	2521.723	25402.89	12.76	Recovery Data
6/4/2004	23:50:43	151363.4	43.65	61.126	6/4/2004 23:50	6607.71	2522.723	25403.89	12.75	Recovery Data
6/4/2004	23:51:43	151423.4	43.65	61.126	6/4/2004 23:51	6607.71	2523.723	25404.89	12.75	Recovery Data
6/4/2004	23:52:43	151483.4	43.65	61.118	6/4/2004 23:52	6607.70	2524.723	25405.89	12.76	Recovery Data
6/4/2004	23:53:43	151543.4	43.65	61.147	6/4/2004 23:53	6607.73	2525.723	25406.89	12.73	Recovery Data
6/4/2004	23:54:43	151603.4	43.65	61.126	6/4/2004 23:54	6607.71	2526.723	25407.89	12.75	Recovery Data
6/4/2004	23:55:43	151663.4	43.65	61.14	6/4/2004 23:55	6607.72	2527.723	25408.89	12.74	Recovery Data
6/4/2004	23:56:43	151723.4	43.65	61.154	6/4/2004 23:56	6607.74	2528.723	25409.89	12.73	Recovery Data
6/4/2004	23:57:43	151783.4	43.65	61.161	6/4/2004 23:57	6607.74	2529.723	25410.89	12.72	Recovery Data
6/4/2004	23:58:43	151843.4	43.65	61.168	6/4/2004 23:58	6607.75	2530.723	25411.89	12.71	Recovery Data
6/4/2004	23:59:43	151903.4	43.65	61.154	6/4/2004 23:59	6607.74	2531.723	25412.89	12.73	Recovery Data
6/5/2004	0:00:43	151963.4	43.65	61.161	6/5/2004 0:00	6607.74	2532.723	25413.89	12.72	Recovery Data
6/5/2004	0:01:43	152023.4	43.65	61.175	6/5/2004 0:01	6607.76	2533.723	25414.89	12.70	Recovery Data
6/5/2004	0:02:43	152083.4	43.65	61.168	6/5/2004 0:02	6607.75	2534.723	25415.89	12.71	Recovery Data
6/5/2004	0:03:43	152143.4	43.65	61.168	6/5/2004 0:03	6607.75	2535.723	25416.89	12.71	Recovery Data
6/5/2004	0:04:43	152203.4	43.65	61.168	6/5/2004 0:04	6607.75	2536.723	25417.89	12.71	Recovery Data
6/5/2004	0:05:43	152263.4	43.65	61.189	6/5/2004 0:05	6607.77	2537.723	25418.89	12.69	Recovery Data
6/5/2004	0:06:43	152323.4	43.65	61.182	6/5/2004 0:06	6607.77	2538.723	25419.89	12.70	Recovery Data
6/5/2004	0:07:43	152383.4	43.65	61.196	6/5/2004 0:07	6607.78	2539.723	25420.89	12.68	Recovery Data
6/5/2004	0:08:43	152443.4	43.65	61.203	6/5/2004 0:08	6607.79	2540.723	25421.89	12.68	Recovery Data
6/5/2004	0:09:43	152503.4	43.65	61.196	6/5/2004 0:09	6607.78	2541.723	25422.89	12.68	Recovery Data
6/5/2004	0:10:43	152563.4	43.65	61.21	6/5/2004 0:10	6607.79	2542.723	25423.89	12.67	Recovery Data
6/5/2004	0:11:43	152623.4	43.65	61.21	6/5/2004 0:11	6607.79	2543.723	25424.89	12.67	Recovery Data
6/5/2004	0:12:43	152683.4	43.65	61.232	6/5/2004 0:12	6607.82	2544.723	25425.89	12.65	Recovery Data
6/5/2004	0:13:43	152743.4	43.65	61.21	6/5/2004 0:13	6607.79	2545.723	25426.89	12.67	Recovery Data
6/5/2004	0:14:43	152803.4	43.65	61.217	6/5/2004 0:14	6607.80	2546.723	25427.89	12.66	Recovery Data
6/5/2004	0:15:43	152863.4	43.65	61.225	6/5/2004 0:15	6607.81	2547.723	25428.89	12.65	Recovery Data
6/5/2004	0:16:43	152923.4	43.65	61.232	6/5/2004 0:16	6607.82	2548.723	25429.89	12.65	Recovery Data
6/5/2004	0:17:43	152983.4	43.65	61.217	6/5/2004 0:17	6607.80	2549.723	25430.89	12.66	Recovery Data
6/5/2004	0:18:43	153043.4	43.65	61.232	6/5/2004 0:18	6607.82	2550.723	25431.89	12.65	Recovery Data
6/5/2004	0:19:43	153103.4	43.65	61.239	6/5/2004 0:19	6607.82	2551.723	25432.89	12.64	Recovery Data
6/5/2004	0:20:43	153163.4	43.65	61.225	6/5/2004 0:20	6607.81	2552.723	25433.89	12.65	Recovery Data
6/5/2004	0:21:43	153223.4	43.65	61.253	6/5/2004 0:21	6607.84	2553.723	25434.89	12.63	Recovery Data
6/5/2004	0:22:43	153283.4	43.65	61.232	6/5/2004 0:22	6607.82	2554.723	25435.89	12.65	Recovery Data
6/5/2004	0:23:43	153343.4	43.65	61.246	6/5/2004 0:23	6607.83	2555.723	25436.89	12.63	Recovery Data
6/5/2004	0:24:43	153403.4	43.65	61.239	6/5/2004 0:24	6607.82	2556.723	25437.89	12.64	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	0:25:43	153463.4	43.65	61.253	6/5/2004 0:25	6607.84	2557.723	25438.89	12.63	Recovery Data
6/5/2004	0:26:43	153523.4	43.65	61.26	6/5/2004 0:26	6607.84	2558.723	25439.89	12.62	Recovery Data
6/5/2004	0:27:43	153583.4	43.65	61.26	6/5/2004 0:27	6607.84	2559.723	25440.89	12.62	Recovery Data
6/5/2004	0:28:43	153643.4	43.65	61.281	6/5/2004 0:28	6607.86	2560.723	25441.89	12.60	Recovery Data
6/5/2004	0:29:43	153703.4	43.65	61.267	6/5/2004 0:29	6607.85	2561.723	25442.89	12.61	Recovery Data
6/5/2004	0:30:43	153763.4	43.65	61.281	6/5/2004 0:30	6607.86	2562.723	25443.89	12.60	Recovery Data
6/5/2004	0:31:43	153823.4	43.65	61.288	6/5/2004 0:31	6607.87	2563.723	25444.89	12.59	Recovery Data
6/5/2004	0:32:43	153883.4	43.65	61.267	6/5/2004 0:32	6607.85	2564.723	25445.89	12.61	Recovery Data
6/5/2004	0:33:43	153943.4	43.65	61.281	6/5/2004 0:33	6607.86	2565.723	25446.89	12.60	Recovery Data
6/5/2004	0:34:43	154003.4	43.65	61.281	6/5/2004 0:34	6607.86	2566.723	25447.89	12.60	Recovery Data
6/5/2004	0:35:43	154063.4	43.65	61.281	6/5/2004 0:35	6607.86	2567.723	25448.89	12.60	Recovery Data
6/5/2004	0:36:43	154123.4	43.65	61.288	6/5/2004 0:36	6607.87	2568.723	25449.89	12.59	Recovery Data
6/5/2004	0:37:43	154183.4	43.65	61.295	6/5/2004 0:37	6607.88	2569.723	25450.89	12.59	Recovery Data
6/5/2004	0:38:43	154243.4	43.65	61.324	6/5/2004 0:38	6607.91	2570.723	25451.89	12.56	Recovery Data
6/5/2004	0:39:43	154303.4	43.65	61.302	6/5/2004 0:39	6607.89	2571.723	25452.89	12.58	Recovery Data
6/5/2004	0:40:43	154363.4	43.65	61.309	6/5/2004 0:40	6607.89	2572.723	25453.89	12.57	Recovery Data
6/5/2004	0:41:43	154423.4	43.65	61.317	6/5/2004 0:41	6607.90	2573.723	25454.89	12.56	Recovery Data
6/5/2004	0:42:43	154483.4	43.65	61.309	6/5/2004 0:42	6607.89	2574.723	25455.89	12.57	Recovery Data
6/5/2004	0:43:43	154543.4	43.65	61.309	6/5/2004 0:43	6607.89	2575.723	25456.89	12.57	Recovery Data
6/5/2004	0:44:43	154603.4	43.65	61.317	6/5/2004 0:44	6607.90	2576.723	25457.89	12.56	Recovery Data
6/5/2004	0:45:43	154663.4	43.65	61.338	6/5/2004 0:45	6607.92	2577.723	25458.89	12.54	Recovery Data
6/5/2004	0:46:43	154723.4	43.65	61.324	6/5/2004 0:46	6607.91	2578.723	25459.89	12.56	Recovery Data
6/5/2004	0:47:43	154783.4	43.65	61.338	6/5/2004 0:47	6607.92	2579.723	25460.89	12.54	Recovery Data
6/5/2004	0:48:43	154843.4	43.65	61.338	6/5/2004 0:48	6607.92	2580.723	25461.89	12.54	Recovery Data
6/5/2004	0:49:43	154903.4	43.65	61.345	6/5/2004 0:49	6607.93	2581.723	25462.89	12.53	Recovery Data
6/5/2004	0:50:43	154963.4	43.65	61.331	6/5/2004 0:50	6607.91	2582.723	25463.89	12.55	Recovery Data
6/5/2004	0:51:43	155023.4	43.65	61.345	6/5/2004 0:51	6607.93	2583.723	25464.89	12.53	Recovery Data
6/5/2004	0:52:43	155083.4	43.65	61.352	6/5/2004 0:52	6607.94	2584.723	25465.89	12.53	Recovery Data
6/5/2004	0:53:43	155143.4	43.65	61.345	6/5/2004 0:53	6607.93	2585.723	25466.89	12.53	Recovery Data
6/5/2004	0:54:43	155203.4	43.65	61.352	6/5/2004 0:54	6607.94	2586.723	25467.89	12.53	Recovery Data
6/5/2004	0:55:43	155263.4	43.65	61.366	6/5/2004 0:55	6607.95	2587.723	25468.89	12.51	Recovery Data
6/5/2004	0:56:43	155323.4	43.65	61.366	6/5/2004 0:56	6607.95	2588.723	25469.89	12.51	Recovery Data
6/5/2004	0:57:43	155383.4	43.65	61.352	6/5/2004 0:57	6607.94	2589.723	25470.89	12.53	Recovery Data
6/5/2004	0:58:43	155443.4	43.65	61.387	6/5/2004 0:58	6607.97	2590.723	25471.89	12.49	Recovery Data
6/5/2004	0:59:43	155503.4	43.65	61.366	6/5/2004 0:59	6607.95	2591.723	25472.89	12.51	Recovery Data
6/5/2004	1:00:43	155563.4	43.65	61.387	6/5/2004 1:00	6607.97	2592.723	25473.89	12.49	Recovery Data
6/5/2004	1:01:43	155623.4	43.65	61.38	6/5/2004 1:01	6607.96	2593.723	25474.89	12.50	Recovery Data
6/5/2004	1:02:43	155683.4	43.65	61.387	6/5/2004 1:02	6607.97	2594.723	25475.89	12.49	Recovery Data
6/5/2004	1:03:43	155743.4	43.65	61.401	6/5/2004 1:03	6607.98	2595.723	25476.89	12.48	Recovery Data
6/5/2004	1:04:43	155803.4	43.65	61.401	6/5/2004 1:04	6607.98	2596.723	25477.89	12.48	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	1:05:43	155863.4	43.65	61.38	6/5/2004 1:05	6607.96	2597.723	25478.89	12.50	Recovery Data
6/5/2004	1:06:43	155923.4	43.65	61.394	6/5/2004 1:06	6607.98	2598.723	25479.89	12.49	Recovery Data
6/5/2004	1:07:43	155983.4	43.65	61.394	6/5/2004 1:07	6607.98	2599.723	25480.89	12.49	Recovery Data
6/5/2004	1:08:43	156043.4	43.65	61.394	6/5/2004 1:08	6607.98	2600.723	25481.89	12.49	Recovery Data
6/5/2004	1:09:43	156103.4	43.65	61.416	6/5/2004 1:09	6608.00	2601.723	25482.89	12.46	Recovery Data
6/5/2004	1:10:43	156163.4	43.65	61.401	6/5/2004 1:10	6607.98	2602.723	25483.89	12.48	Recovery Data
6/5/2004	1:11:43	156223.4	43.65	61.408	6/5/2004 1:11	6607.99	2603.723	25484.89	12.47	Recovery Data
6/5/2004	1:12:43	156283.4	43.65	61.423	6/5/2004 1:12	6608.01	2604.723	25485.89	12.46	Recovery Data
6/5/2004	1:13:43	156343.4	43.65	61.408	6/5/2004 1:13	6607.99	2605.723	25486.89	12.47	Recovery Data
6/5/2004	1:14:43	156403.4	43.65	61.423	6/5/2004 1:14	6608.01	2606.723	25487.89	12.46	Recovery Data
6/5/2004	1:15:43	156463.4	43.65	61.423	6/5/2004 1:15	6608.01	2607.723	25488.89	12.46	Recovery Data
6/5/2004	1:16:43	156523.4	43.65	61.423	6/5/2004 1:16	6608.01	2608.723	25489.89	12.46	Recovery Data
6/5/2004	1:17:43	156583.4	43.65	61.437	6/5/2004 1:17	6608.02	2609.723	25490.89	12.44	Recovery Data
6/5/2004	1:18:43	156643.4	43.65	61.437	6/5/2004 1:18	6608.02	2610.723	25491.89	12.44	Recovery Data
6/5/2004	1:19:43	156703.4	43.65	61.43	6/5/2004 1:19	6608.01	2611.723	25492.89	12.45	Recovery Data
6/5/2004	1:20:43	156763.4	43.65	61.437	6/5/2004 1:20	6608.02	2612.723	25493.89	12.44	Recovery Data
6/5/2004	1:21:43	156823.4	43.65	61.458	6/5/2004 1:21	6608.04	2613.723	25494.89	12.42	Recovery Data
6/5/2004	1:22:43	156883.4	43.65	61.451	6/5/2004 1:22	6608.03	2614.723	25495.89	12.43	Recovery Data
6/5/2004	1:23:43	156943.4	43.65	61.451	6/5/2004 1:23	6608.03	2615.723	25496.89	12.43	Recovery Data
6/5/2004	1:24:43	157003.4	43.65	61.458	6/5/2004 1:24	6608.04	2616.723	25497.89	12.42	Recovery Data
6/5/2004	1:25:43	157063.4	43.65	61.465	6/5/2004 1:25	6608.05	2617.723	25498.89	12.42	Recovery Data
6/5/2004	1:26:43	157123.4	43.65	61.465	6/5/2004 1:26	6608.05	2618.723	25499.89	12.42	Recovery Data
6/5/2004	1:27:43	157183.4	43.65	61.465	6/5/2004 1:27	6608.05	2619.723	25500.89	12.42	Recovery Data
6/5/2004	1:28:43	157243.4	43.65	61.479	6/5/2004 1:28	6608.06	2620.723	25501.89	12.40	Recovery Data
6/5/2004	1:29:43	157303.4	43.65	61.5	6/5/2004 1:29	6608.08	2621.723	25502.89	12.38	Recovery Data
6/5/2004	1:30:43	157363.4	43.65	61.486	6/5/2004 1:30	6608.07	2622.723	25503.89	12.39	Recovery Data
6/5/2004	1:31:43	157423.4	43.65	61.479	6/5/2004 1:31	6608.06	2623.723	25504.89	12.40	Recovery Data
6/5/2004	1:32:43	157483.4	43.65	61.486	6/5/2004 1:32	6608.07	2624.723	25505.89	12.39	Recovery Data
6/5/2004	1:33:43	157543.4	43.65	61.486	6/5/2004 1:33	6608.07	2625.723	25506.89	12.39	Recovery Data
6/5/2004	1:34:43	157603.4	43.65	61.508	6/5/2004 1:34	6608.09	2626.723	25507.89	12.37	Recovery Data
6/5/2004	1:35:43	157663.4	43.65	61.5	6/5/2004 1:35	6608.08	2627.723	25508.89	12.38	Recovery Data
6/5/2004	1:36:43	157723.4	43.65	61.508	6/5/2004 1:36	6608.09	2628.723	25509.89	12.37	Recovery Data
6/5/2004	1:37:43	157783.4	43.65	61.5	6/5/2004 1:37	6608.08	2629.723	25510.89	12.38	Recovery Data
6/5/2004	1:38:43	157843.4	43.65	61.508	6/5/2004 1:38	6608.09	2630.723	25511.89	12.37	Recovery Data
6/5/2004	1:39:43	157903.4	43.65	61.508	6/5/2004 1:39	6608.09	2631.723	25512.89	12.37	Recovery Data
6/5/2004	1:40:43	157963.4	43.65	61.529	6/5/2004 1:40	6608.11	2632.723	25513.89	12.35	Recovery Data
6/5/2004	1:41:43	158023.4	43.65	61.529	6/5/2004 1:41	6608.11	2633.723	25514.89	12.35	Recovery Data
6/5/2004	1:42:43	158083.4	43.65	61.515	6/5/2004 1:42	6608.10	2634.723	25515.89	12.36	Recovery Data
6/5/2004	1:43:43	158143.4	43.65	61.522	6/5/2004 1:43	6608.11	2635.723	25516.89	12.36	Recovery Data
6/5/2004	1:44:43	158203.4	43.65	61.543	6/5/2004 1:44	6608.13	2636.723	25517.89	12.34	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	1:45:43	158263.4	43.65	61.536	6/5/2004 1:45	6608.12	2637.723	25518.89	12.34	Recovery Data
6/5/2004	1:46:43	158323.4	43.65	61.543	6/5/2004 1:46	6608.13	2638.723	25519.89	12.34	Recovery Data
6/5/2004	1:47:43	158383.4	43.65	61.536	6/5/2004 1:47	6608.12	2639.723	25520.89	12.34	Recovery Data
6/5/2004	1:48:43	158443.4	43.65	61.536	6/5/2004 1:48	6608.12	2640.723	25521.89	12.34	Recovery Data
6/5/2004	1:49:43	158503.4	43.65	61.557	6/5/2004 1:49	6608.14	2641.723	25522.89	12.32	Recovery Data
6/5/2004	1:50:43	158563.4	43.65	61.543	6/5/2004 1:50	6608.13	2642.723	25523.89	12.34	Recovery Data
6/5/2004	1:51:43	158623.4	43.65	61.571	6/5/2004 1:51	6608.15	2643.723	25524.89	12.31	Recovery Data
6/5/2004	1:52:43	158683.4	43.65	61.557	6/5/2004 1:52	6608.14	2644.723	25525.89	12.32	Recovery Data
6/5/2004	1:53:43	158743.4	43.65	61.571	6/5/2004 1:53	6608.15	2645.723	25526.89	12.31	Recovery Data
6/5/2004	1:54:43	158803.4	43.65	61.564	6/5/2004 1:54	6608.15	2646.723	25527.89	12.32	Recovery Data
6/5/2004	1:55:43	158863.4	43.65	61.564	6/5/2004 1:55	6608.15	2647.723	25528.89	12.32	Recovery Data
6/5/2004	1:56:43	158923.4	43.65	61.571	6/5/2004 1:56	6608.15	2648.723	25529.89	12.31	Recovery Data
6/5/2004	1:57:43	158983.4	43.65	61.571	6/5/2004 1:57	6608.15	2649.723	25530.89	12.31	Recovery Data
6/5/2004	1:58:43	159043.4	43.65	61.571	6/5/2004 1:58	6608.15	2650.723	25531.89	12.31	Recovery Data
6/5/2004	1:59:43	159103.4	43.65	61.578	6/5/2004 1:59	6608.16	2651.723	25532.89	12.30	Recovery Data
6/5/2004	2:00:43	159163.4	43.65	61.599	6/5/2004 2:00	6608.18	2652.723	25533.89	12.28	Recovery Data
6/5/2004	2:01:43	159223.4	43.65	61.585	6/5/2004 2:01	6608.17	2653.723	25534.89	12.30	Recovery Data
6/5/2004	2:02:43	159283.4	43.65	61.592	6/5/2004 2:02	6608.18	2654.723	25535.89	12.29	Recovery Data
6/5/2004	2:03:43	159343.4	43.65	61.607	6/5/2004 2:03	6608.19	2655.723	25536.89	12.27	Recovery Data
6/5/2004	2:04:43	159403.4	43.65	61.599	6/5/2004 2:04	6608.18	2656.723	25537.89	12.28	Recovery Data
6/5/2004	2:05:43	159463.4	43.65	61.621	6/5/2004 2:05	6608.20	2657.723	25538.89	12.26	Recovery Data
6/5/2004	2:06:43	159523.4	43.65	61.607	6/5/2004 2:06	6608.19	2658.723	25539.89	12.27	Recovery Data
6/5/2004	2:07:43	159583.4	43.65	61.607	6/5/2004 2:07	6608.19	2659.723	25540.89	12.27	Recovery Data
6/5/2004	2:08:43	159643.4	43.65	61.607	6/5/2004 2:08	6608.19	2660.723	25541.89	12.27	Recovery Data
6/5/2004	2:09:43	159703.4	43.65	61.635	6/5/2004 2:09	6608.22	2661.723	25542.89	12.24	Recovery Data
6/5/2004	2:10:43	159763.4	43.65	61.628	6/5/2004 2:10	6608.21	2662.723	25543.89	12.25	Recovery Data
6/5/2004	2:11:43	159823.4	43.65	61.628	6/5/2004 2:11	6608.21	2663.723	25544.89	12.25	Recovery Data
6/5/2004	2:12:43	159883.4	43.65	61.628	6/5/2004 2:12	6608.21	2664.723	25545.89	12.25	Recovery Data
6/5/2004	2:13:43	159943.4	43.65	61.635	6/5/2004 2:13	6608.22	2665.723	25546.89	12.24	Recovery Data
6/5/2004	2:14:43	160003.4	43.65	61.642	6/5/2004 2:14	6608.23	2666.723	25547.89	12.24	Recovery Data
6/5/2004	2:15:43	160063.4	43.65	61.642	6/5/2004 2:15	6608.23	2667.723	25548.89	12.24	Recovery Data
6/5/2004	2:16:43	160123.4	43.65	61.635	6/5/2004 2:16	6608.22	2668.723	25549.89	12.24	Recovery Data
6/5/2004	2:17:43	160183.4	43.65	61.635	6/5/2004 2:17	6608.22	2669.723	25550.89	12.24	Recovery Data
6/5/2004	2:18:43	160243.4	43.65	61.649	6/5/2004 2:18	6608.23	2670.723	25551.89	12.23	Recovery Data
6/5/2004	2:19:43	160303.4	43.65	61.677	6/5/2004 2:19	6608.26	2671.723	25552.89	12.20	Recovery Data
6/5/2004	2:20:43	160363.4	43.65	61.663	6/5/2004 2:20	6608.25	2672.723	25553.89	12.22	Recovery Data
6/5/2004	2:21:43	160423.4	43.65	61.67	6/5/2004 2:21	6608.25	2673.723	25554.89	12.21	Recovery Data
6/5/2004	2:22:43	160483.4	43.65	61.663	6/5/2004 2:22	6608.25	2674.723	25555.89	12.22	Recovery Data
6/5/2004	2:23:43	160543.4	43.65	61.677	6/5/2004 2:23	6608.26	2675.723	25556.89	12.20	Recovery Data
6/5/2004	2:24:43	160603.4	43.65	61.677	6/5/2004 2:24	6608.26	2676.723	25557.89	12.20	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	2:25:43	160663.4	43.65	61.67	6/5/2004 2:25	6608.25	2677.723	25558.89	12.21	Recovery Data
6/5/2004	2:26:43	160723.4	43.65	61.699	6/5/2004 2:26	6608.28	2678.723	25559.89	12.18	Recovery Data
6/5/2004	2:27:43	160783.4	43.65	61.677	6/5/2004 2:27	6608.26	2679.723	25560.89	12.20	Recovery Data
6/5/2004	2:28:43	160843.4	43.65	61.684	6/5/2004 2:28	6608.27	2680.723	25561.89	12.20	Recovery Data
6/5/2004	2:29:43	160903.4	43.65	61.699	6/5/2004 2:29	6608.28	2681.723	25562.89	12.18	Recovery Data
6/5/2004	2:30:43	160963.4	43.65	61.684	6/5/2004 2:30	6608.27	2682.723	25563.89	12.20	Recovery Data
6/5/2004	2:31:43	161023.4	43.65	61.699	6/5/2004 2:31	6608.28	2683.723	25564.89	12.18	Recovery Data
6/5/2004	2:32:43	161083.4	43.65	61.684	6/5/2004 2:32	6608.27	2684.723	25565.89	12.20	Recovery Data
6/5/2004	2:33:43	161143.4	43.65	61.699	6/5/2004 2:33	6608.28	2685.723	25566.89	12.18	Recovery Data
6/5/2004	2:34:43	161203.4	43.65	61.713	6/5/2004 2:34	6608.30	2686.723	25567.89	12.17	Recovery Data
6/5/2004	2:35:43	161263.4	43.65	61.727	6/5/2004 2:35	6608.31	2687.723	25568.89	12.15	Recovery Data
6/5/2004	2:36:43	161323.4	43.65	61.734	6/5/2004 2:36	6608.32	2688.723	25569.89	12.15	Recovery Data
6/5/2004	2:37:43	161383.4	43.65	61.727	6/5/2004 2:37	6608.31	2689.723	25570.89	12.15	Recovery Data
6/5/2004	2:38:43	161443.4	43.65	61.727	6/5/2004 2:38	6608.31	2690.723	25571.89	12.15	Recovery Data
6/5/2004	2:39:43	161503.4	43.65	61.72	6/5/2004 2:39	6608.30	2691.723	25572.89	12.16	Recovery Data
6/5/2004	2:40:43	161563.4	43.65	61.72	6/5/2004 2:40	6608.30	2692.723	25573.89	12.16	Recovery Data
6/5/2004	2:41:43	161623.4	43.65	61.727	6/5/2004 2:41	6608.31	2693.723	25574.89	12.15	Recovery Data
6/5/2004	2:42:43	161683.4	43.65	61.734	6/5/2004 2:42	6608.32	2694.723	25575.89	12.15	Recovery Data
6/5/2004	2:43:43	161743.4	43.65	61.734	6/5/2004 2:43	6608.32	2695.723	25576.89	12.15	Recovery Data
6/5/2004	2:44:43	161803.4	43.65	61.748	6/5/2004 2:44	6608.33	2696.723	25577.89	12.13	Recovery Data
6/5/2004	2:45:43	161863.4	43.65	61.748	6/5/2004 2:45	6608.33	2697.723	25578.89	12.13	Recovery Data
6/5/2004	2:46:43	161923.4	43.65	61.769	6/5/2004 2:46	6608.35	2698.723	25579.89	12.11	Recovery Data
6/5/2004	2:47:43	161983.4	43.65	61.762	6/5/2004 2:47	6608.35	2699.723	25580.89	12.12	Recovery Data
6/5/2004	2:48:43	162043.4	43.65	61.762	6/5/2004 2:48	6608.35	2700.723	25581.89	12.12	Recovery Data
6/5/2004	2:49:43	162103.4	43.65	61.769	6/5/2004 2:49	6608.35	2701.723	25582.89	12.11	Recovery Data
6/5/2004	2:50:43	162163.4	43.65	61.762	6/5/2004 2:50	6608.35	2702.723	25583.89	12.12	Recovery Data
6/5/2004	2:51:43	162223.4	43.65	61.776	6/5/2004 2:51	6608.36	2703.723	25584.89	12.10	Recovery Data
6/5/2004	2:52:43	162283.4	43.65	61.79	6/5/2004 2:52	6608.37	2704.723	25585.89	12.09	Recovery Data
6/5/2004	2:53:43	162343.4	43.65	61.776	6/5/2004 2:53	6608.36	2705.723	25586.89	12.10	Recovery Data
6/5/2004	2:54:43	162403.4	43.65	61.783	6/5/2004 2:54	6608.37	2706.723	25587.89	12.10	Recovery Data
6/5/2004	2:55:43	162463.4	43.65	61.762	6/5/2004 2:55	6608.35	2707.723	25588.89	12.12	Recovery Data
6/5/2004	2:56:43	162523.4	43.65	61.783	6/5/2004 2:56	6608.37	2708.723	25589.89	12.10	Recovery Data
6/5/2004	2:57:43	162583.4	43.65	61.805	6/5/2004 2:57	6608.39	2709.723	25590.89	12.07	Recovery Data
6/5/2004	2:58:43	162643.4	43.65	61.812	6/5/2004 2:58	6608.40	2710.723	25591.89	12.07	Recovery Data
6/5/2004	2:59:43	162703.4	43.65	61.79	6/5/2004 2:59	6608.37	2711.723	25592.89	12.09	Recovery Data
6/5/2004	3:00:43	162763.4	43.65	61.798	6/5/2004 3:00	6608.38	2712.723	25593.89	12.08	Recovery Data
6/5/2004	3:01:43	162823.4	43.65	61.819	6/5/2004 3:01	6608.40	2713.723	25594.89	12.06	Recovery Data
6/5/2004	3:02:43	162883.4	43.65	61.812	6/5/2004 3:02	6608.40	2714.723	25595.89	12.07	Recovery Data
6/5/2004	3:03:43	162943.4	43.65	61.826	6/5/2004 3:03	6608.41	2715.723	25596.89	12.05	Recovery Data
6/5/2004	3:04:43	163003.4	43.65	61.826	6/5/2004 3:04	6608.41	2716.723	25597.89	12.05	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	3:05:43	163063.4	43.65	61.819	6/5/2004 3:05	6608.40	2717.723	25598.89	12.06	Recovery Data
6/5/2004	3:06:43	163123.4	43.65	61.812	6/5/2004 3:06	6608.40	2718.723	25599.89	12.07	Recovery Data
6/5/2004	3:07:43	163183.4	43.65	61.833	6/5/2004 3:07	6608.42	2719.723	25600.89	12.05	Recovery Data
6/5/2004	3:08:43	163243.4	43.65	61.833	6/5/2004 3:08	6608.42	2720.723	25601.89	12.05	Recovery Data
6/5/2004	3:09:43	163303.4	43.65	61.833	6/5/2004 3:09	6608.42	2721.723	25602.89	12.05	Recovery Data
6/5/2004	3:10:43	163363.4	43.65	61.84	6/5/2004 3:10	6608.42	2722.723	25603.89	12.04	Recovery Data
6/5/2004	3:11:43	163423.4	43.65	61.84	6/5/2004 3:11	6608.42	2723.723	25604.89	12.04	Recovery Data
6/5/2004	3:12:43	163483.4	43.65	61.854	6/5/2004 3:12	6608.44	2724.723	25605.89	12.03	Recovery Data
6/5/2004	3:13:43	163543.4	43.65	61.854	6/5/2004 3:13	6608.44	2725.723	25606.89	12.03	Recovery Data
6/5/2004	3:14:43	163603.4	43.65	61.84	6/5/2004 3:14	6608.42	2726.723	25607.89	12.04	Recovery Data
6/5/2004	3:15:43	163663.4	43.65	61.854	6/5/2004 3:15	6608.44	2727.723	25608.89	12.03	Recovery Data
6/5/2004	3:16:43	163723.4	43.65	61.854	6/5/2004 3:16	6608.44	2728.723	25609.89	12.03	Recovery Data
6/5/2004	3:17:43	163783.4	43.65	61.854	6/5/2004 3:17	6608.44	2729.723	25610.89	12.03	Recovery Data
6/5/2004	3:18:43	163843.4	43.65	61.854	6/5/2004 3:18	6608.44	2730.723	25611.89	12.03	Recovery Data
6/5/2004	3:19:43	163903.4	43.65	61.854	6/5/2004 3:19	6608.44	2731.723	25612.89	12.03	Recovery Data
6/5/2004	3:20:43	163963.4	43.65	61.861	6/5/2004 3:20	6608.44	2732.723	25613.89	12.02	Recovery Data
6/5/2004	3:21:43	164023.4	43.65	61.861	6/5/2004 3:21	6608.44	2733.723	25614.89	12.02	Recovery Data
6/5/2004	3:22:43	164083.4	43.65	61.875	6/5/2004 3:22	6608.46	2734.723	25615.89	12.01	Recovery Data
6/5/2004	3:23:43	164143.4	43.65	61.882	6/5/2004 3:23	6608.47	2735.723	25616.89	12.00	Recovery Data
6/5/2004	3:24:43	164203.4	43.65	61.89	6/5/2004 3:24	6608.47	2736.723	25617.89	11.99	Recovery Data
6/5/2004	3:25:43	164263.4	43.65	61.89	6/5/2004 3:25	6608.47	2737.723	25618.89	11.99	Recovery Data
6/5/2004	3:26:43	164323.4	43.65	61.904	6/5/2004 3:26	6608.49	2738.723	25619.89	11.98	Recovery Data
6/5/2004	3:27:43	164383.4	43.65	61.897	6/5/2004 3:27	6608.48	2739.723	25620.89	11.98	Recovery Data
6/5/2004	3:28:43	164443.4	43.65	61.897	6/5/2004 3:28	6608.48	2740.723	25621.89	11.98	Recovery Data
6/5/2004	3:29:43	164503.4	43.65	61.918	6/5/2004 3:29	6608.50	2741.723	25622.89	11.96	Recovery Data
6/5/2004	3:30:43	164563.4	43.65	61.911	6/5/2004 3:30	6608.49	2742.723	25623.89	11.97	Recovery Data
6/5/2004	3:31:43	164623.4	43.65	61.904	6/5/2004 3:31	6608.49	2743.723	25624.89	11.98	Recovery Data
6/5/2004	3:32:43	164683.4	43.65	61.932	6/5/2004 3:32	6608.52	2744.723	25625.89	11.95	Recovery Data
6/5/2004	3:33:43	164743.4	43.65	61.939	6/5/2004 3:33	6608.52	2745.723	25626.89	11.94	Recovery Data
6/5/2004	3:34:43	164803.4	43.65	61.911	6/5/2004 3:34	6608.49	2746.723	25627.89	11.97	Recovery Data
6/5/2004	3:35:43	164863.4	43.65	61.932	6/5/2004 3:35	6608.52	2747.723	25628.89	11.95	Recovery Data
6/5/2004	3:36:43	164923.4	43.65	61.918	6/5/2004 3:36	6608.50	2748.723	25629.89	11.96	Recovery Data
6/5/2004	3:37:43	164983.4	43.65	61.925	6/5/2004 3:37	6608.51	2749.723	25630.89	11.95	Recovery Data
6/5/2004	3:38:43	165043.4	43.65	61.932	6/5/2004 3:38	6608.52	2750.723	25631.89	11.95	Recovery Data
6/5/2004	3:39:43	165103.4	43.65	61.946	6/5/2004 3:39	6608.53	2751.723	25632.89	11.93	Recovery Data
6/5/2004	3:40:43	165163.4	43.65	61.932	6/5/2004 3:40	6608.52	2752.723	25633.89	11.95	Recovery Data
6/5/2004	3:41:43	165223.4	43.65	61.946	6/5/2004 3:41	6608.53	2753.723	25634.89	11.93	Recovery Data
6/5/2004	3:42:43	165283.4	43.65	61.939	6/5/2004 3:42	6608.52	2754.723	25635.89	11.94	Recovery Data
6/5/2004	3:43:43	165343.4	43.65	61.939	6/5/2004 3:43	6608.52	2755.723	25636.89	11.94	Recovery Data
6/5/2004	3:44:43	165403.4	43.65	61.953	6/5/2004 3:44	6608.54	2756.723	25637.89	11.93	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	3:45:43	165463.4	43.65	61.946	6/5/2004 3:45	6608.53	2757.723	25638.89	11.93	Recovery Data
6/5/2004	3:46:43	165523.4	43.65	61.974	6/5/2004 3:46	6608.56	2758.723	25639.89	11.91	Recovery Data
6/5/2004	3:47:43	165583.4	43.65	61.96	6/5/2004 3:47	6608.54	2759.723	25640.89	11.92	Recovery Data
6/5/2004	3:48:43	165643.4	43.65	61.967	6/5/2004 3:48	6608.55	2760.723	25641.89	11.91	Recovery Data
6/5/2004	3:49:43	165703.4	43.65	61.967	6/5/2004 3:49	6608.55	2761.723	25642.89	11.91	Recovery Data
6/5/2004	3:50:43	165763.4	43.63	61.982	6/5/2004 3:50	6608.57	2762.723	25643.89	11.90	Recovery Data
6/5/2004	3:51:43	165823.4	43.65	61.974	6/5/2004 3:51	6608.56	2763.723	25644.89	11.91	Recovery Data
6/5/2004	3:52:43	165883.4	43.65	61.981	6/5/2004 3:52	6608.56	2764.723	25645.89	11.90	Recovery Data
6/5/2004	3:53:43	165943.4	43.65	61.981	6/5/2004 3:53	6608.56	2765.723	25646.89	11.90	Recovery Data
6/5/2004	3:54:43	166003.4	43.65	61.981	6/5/2004 3:54	6608.56	2766.723	25647.89	11.90	Recovery Data
6/5/2004	3:55:43	166063.4	43.65	61.981	6/5/2004 3:55	6608.56	2767.723	25648.89	11.90	Recovery Data
6/5/2004	3:56:43	166123.4	43.65	61.996	6/5/2004 3:56	6608.58	2768.723	25649.89	11.88	Recovery Data
6/5/2004	3:57:43	166183.4	43.65	62.003	6/5/2004 3:57	6608.59	2769.723	25650.89	11.88	Recovery Data
6/5/2004	3:58:43	166243.4	43.65	62.003	6/5/2004 3:58	6608.59	2770.723	25651.89	11.88	Recovery Data
6/5/2004	3:59:43	166303.4	43.65	62.01	6/5/2004 3:59	6608.59	2771.723	25652.89	11.87	Recovery Data
6/5/2004	4:00:43	166363.4	43.65	61.996	6/5/2004 4:00	6608.58	2772.723	25653.89	11.88	Recovery Data
6/5/2004	4:01:43	166423.4	43.63	62.025	6/5/2004 4:01	6608.61	2773.723	25654.89	11.86	Recovery Data
6/5/2004	4:02:43	166483.4	43.65	61.996	6/5/2004 4:02	6608.58	2774.723	25655.89	11.88	Recovery Data
6/5/2004	4:03:43	166543.4	43.65	62.01	6/5/2004 4:03	6608.59	2775.723	25656.89	11.87	Recovery Data
6/5/2004	4:04:43	166603.4	43.65	62.01	6/5/2004 4:04	6608.59	2776.723	25657.89	11.87	Recovery Data
6/5/2004	4:05:43	166663.4	43.65	62.01	6/5/2004 4:05	6608.59	2777.723	25658.89	11.87	Recovery Data
6/5/2004	4:06:43	166723.4	43.65	62.017	6/5/2004 4:06	6608.60	2778.723	25659.89	11.86	Recovery Data
6/5/2004	4:07:43	166783.4	43.65	62.031	6/5/2004 4:07	6608.61	2779.723	25660.89	11.85	Recovery Data
6/5/2004	4:08:43	166843.4	43.65	62.024	6/5/2004 4:08	6608.61	2780.723	25661.89	11.86	Recovery Data
6/5/2004	4:09:43	166903.4	43.65	62.031	6/5/2004 4:09	6608.61	2781.723	25662.89	11.85	Recovery Data
6/5/2004	4:10:43	166963.4	43.65	62.038	6/5/2004 4:10	6608.62	2782.723	25663.89	11.84	Recovery Data
6/5/2004	4:11:43	167023.4	43.65	62.038	6/5/2004 4:11	6608.62	2783.723	25664.89	11.84	Recovery Data
6/5/2004	4:12:43	167083.4	43.65	62.052	6/5/2004 4:12	6608.64	2784.723	25665.89	11.83	Recovery Data
6/5/2004	4:13:43	167143.4	43.65	62.052	6/5/2004 4:13	6608.64	2785.723	25666.89	11.83	Recovery Data
6/5/2004	4:14:43	167203.4	43.65	62.045	6/5/2004 4:14	6608.63	2786.723	25667.89	11.84	Recovery Data
6/5/2004	4:15:43	167263.4	43.65	62.059	6/5/2004 4:15	6608.64	2787.723	25668.89	11.82	Recovery Data
6/5/2004	4:16:43	167323.4	43.65	62.052	6/5/2004 4:16	6608.64	2788.723	25669.89	11.83	Recovery Data
6/5/2004	4:17:43	167383.4	43.65	62.059	6/5/2004 4:17	6608.64	2789.723	25670.89	11.82	Recovery Data
6/5/2004	4:18:43	167443.4	43.65	62.059	6/5/2004 4:18	6608.64	2790.723	25671.89	11.82	Recovery Data
6/5/2004	4:19:43	167503.4	43.65	62.088	6/5/2004 4:19	6608.67	2791.723	25672.89	11.79	Recovery Data
6/5/2004	4:20:43	167563.4	43.65	62.073	6/5/2004 4:20	6608.66	2792.723	25673.89	11.81	Recovery Data
6/5/2004	4:21:43	167623.4	43.65	62.066	6/5/2004 4:21	6608.65	2793.723	25674.89	11.81	Recovery Data
6/5/2004	4:22:43	167683.4	43.65	62.088	6/5/2004 4:22	6608.67	2794.723	25675.89	11.79	Recovery Data
6/5/2004	4:23:43	167743.4	43.65	62.066	6/5/2004 4:23	6608.65	2795.723	25676.89	11.81	Recovery Data
6/5/2004	4:24:43	167803.4	43.65	62.095	6/5/2004 4:24	6608.68	2796.723	25677.89	11.78	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	4:25:43	167863.4	43.65	62.088	6/5/2004 4:25	6608.67	2797.723	25678.89	11.79	Recovery Data
6/5/2004	4:26:43	167923.4	43.65	62.081	6/5/2004 4:26	6608.66	2798.723	25679.89	11.80	Recovery Data
6/5/2004	4:27:43	167983.4	43.65	62.095	6/5/2004 4:27	6608.68	2799.723	25680.89	11.78	Recovery Data
6/5/2004	4:28:43	168043.4	43.65	62.095	6/5/2004 4:28	6608.68	2800.723	25681.89	11.78	Recovery Data
6/5/2004	4:29:43	168103.4	43.65	62.102	6/5/2004 4:29	6608.69	2801.723	25682.89	11.78	Recovery Data
6/5/2004	4:30:43	168163.4	43.65	62.116	6/5/2004 4:30	6608.70	2802.723	25683.89	11.76	Recovery Data
6/5/2004	4:31:43	168223.4	43.65	62.116	6/5/2004 4:31	6608.70	2803.723	25684.89	11.76	Recovery Data
6/5/2004	4:32:43	168283.4	43.65	62.13	6/5/2004 4:32	6608.71	2804.723	25685.89	11.75	Recovery Data
6/5/2004	4:33:43	168343.4	43.65	62.116	6/5/2004 4:33	6608.70	2805.723	25686.89	11.76	Recovery Data
6/5/2004	4:34:43	168403.4	43.65	62.123	6/5/2004 4:34	6608.71	2806.723	25687.89	11.76	Recovery Data
6/5/2004	4:35:43	168463.4	43.65	62.116	6/5/2004 4:35	6608.70	2807.723	25688.89	11.76	Recovery Data
6/5/2004	4:36:43	168523.4	43.65	62.116	6/5/2004 4:36	6608.70	2808.723	25689.89	11.76	Recovery Data
6/5/2004	4:37:43	168583.4	43.65	62.116	6/5/2004 4:37	6608.70	2809.723	25690.89	11.76	Recovery Data
6/5/2004	4:38:43	168643.4	43.63	62.138	6/5/2004 4:38	6608.72	2810.723	25691.89	11.74	Recovery Data
6/5/2004	4:39:43	168703.4	43.63	62.124	6/5/2004 4:39	6608.71	2811.723	25692.89	11.76	Recovery Data
6/5/2004	4:40:43	168763.4	43.65	62.13	6/5/2004 4:40	6608.71	2812.723	25693.89	11.75	Recovery Data
6/5/2004	4:41:43	168823.4	43.65	62.144	6/5/2004 4:41	6608.73	2813.723	25694.89	11.74	Recovery Data
6/5/2004	4:42:43	168883.4	43.65	62.137	6/5/2004 4:42	6608.72	2814.723	25695.89	11.74	Recovery Data
6/5/2004	4:43:43	168943.4	43.65	62.151	6/5/2004 4:43	6608.73	2815.723	25696.89	11.73	Recovery Data
6/5/2004	4:44:43	169003.4	43.65	62.144	6/5/2004 4:44	6608.73	2816.723	25697.89	11.74	Recovery Data
6/5/2004	4:45:43	169063.4	43.65	62.144	6/5/2004 4:45	6608.73	2817.723	25698.89	11.74	Recovery Data
6/5/2004	4:46:43	169123.4	43.65	62.18	6/5/2004 4:46	6608.76	2818.723	25699.89	11.70	Recovery Data
6/5/2004	4:47:43	169183.4	43.65	62.172	6/5/2004 4:47	6608.76	2819.723	25700.89	11.71	Recovery Data
6/5/2004	4:48:43	169243.4	43.65	62.165	6/5/2004 4:48	6608.75	2820.723	25701.89	11.72	Recovery Data
6/5/2004	4:49:43	169303.4	43.65	62.172	6/5/2004 4:49	6608.76	2821.723	25702.89	11.71	Recovery Data
6/5/2004	4:50:43	169363.4	43.65	62.165	6/5/2004 4:50	6608.75	2822.723	25703.89	11.72	Recovery Data
6/5/2004	4:51:43	169423.4	43.63	62.166	6/5/2004 4:51	6608.75	2823.723	25704.89	11.71	Recovery Data
6/5/2004	4:52:43	169483.4	43.65	62.187	6/5/2004 4:52	6608.77	2824.723	25705.89	11.69	Recovery Data
6/5/2004	4:53:43	169543.4	43.65	62.18	6/5/2004 4:53	6608.76	2825.723	25706.89	11.70	Recovery Data
6/5/2004	4:54:43	169603.4	43.65	62.187	6/5/2004 4:54	6608.77	2826.723	25707.89	11.69	Recovery Data
6/5/2004	4:55:43	169663.4	43.65	62.18	6/5/2004 4:55	6608.76	2827.723	25708.89	11.70	Recovery Data
6/5/2004	4:56:43	169723.4	43.65	62.187	6/5/2004 4:56	6608.77	2828.723	25709.89	11.69	Recovery Data
6/5/2004	4:57:43	169783.4	43.65	62.194	6/5/2004 4:57	6608.78	2829.723	25710.89	11.69	Recovery Data
6/5/2004	4:58:43	169843.4	43.65	62.201	6/5/2004 4:58	6608.78	2830.723	25711.89	11.68	Recovery Data
6/5/2004	4:59:43	169903.4	43.65	62.187	6/5/2004 4:59	6608.77	2831.723	25712.89	11.69	Recovery Data
6/5/2004	5:00:43	169963.4	43.65	62.222	6/5/2004 5:00	6608.81	2832.723	25713.89	11.66	Recovery Data
6/5/2004	5:01:43	170023.4	43.65	62.222	6/5/2004 5:01	6608.81	2833.723	25714.89	11.66	Recovery Data
6/5/2004	5:02:43	170083.4	43.65	62.208	6/5/2004 5:02	6608.79	2834.723	25715.89	11.67	Recovery Data
6/5/2004	5:03:43	170143.4	43.65	62.229	6/5/2004 5:03	6608.81	2835.723	25716.89	11.65	Recovery Data
6/5/2004	5:04:43	170203.4	43.63	62.209	6/5/2004 5:04	6608.79	2836.723	25717.89	11.67	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	5:05:43	170263.4	43.63	62.216	6/5/2004 5:05	6608.80	2837.723	25718.89	11.66	Recovery Data
6/5/2004	5:06:43	170323.4	43.65	62.229	6/5/2004 5:06	6608.81	2838.723	25719.89	11.65	Recovery Data
6/5/2004	5:07:43	170383.4	43.65	62.222	6/5/2004 5:07	6608.81	2839.723	25720.89	11.66	Recovery Data
6/5/2004	5:08:43	170443.4	43.65	62.236	6/5/2004 5:08	6608.82	2840.723	25721.89	11.64	Recovery Data
6/5/2004	5:09:43	170503.4	43.63	62.237	6/5/2004 5:09	6608.82	2841.723	25722.89	11.64	Recovery Data
6/5/2004	5:10:43	170563.4	43.65	62.236	6/5/2004 5:10	6608.82	2842.723	25723.89	11.64	Recovery Data
6/5/2004	5:11:43	170623.4	43.65	62.243	6/5/2004 5:11	6608.83	2843.723	25724.89	11.64	Recovery Data
6/5/2004	5:12:43	170683.4	43.63	62.23	6/5/2004 5:12	6608.81	2844.723	25725.89	11.65	Recovery Data
6/5/2004	5:13:43	170743.4	43.65	62.25	6/5/2004 5:13	6608.83	2845.723	25726.89	11.63	Recovery Data
6/5/2004	5:14:43	170803.4	43.63	62.258	6/5/2004 5:14	6608.84	2846.723	25727.89	11.62	Recovery Data
6/5/2004	5:15:43	170863.4	43.65	62.25	6/5/2004 5:15	6608.83	2847.723	25728.89	11.63	Recovery Data
6/5/2004	5:16:43	170923.4	43.65	62.25	6/5/2004 5:16	6608.83	2848.723	25729.89	11.63	Recovery Data
6/5/2004	5:17:43	170983.4	43.65	62.272	6/5/2004 5:17	6608.86	2849.723	25730.89	11.61	Recovery Data
6/5/2004	5:18:43	171043.4	43.65	62.25	6/5/2004 5:18	6608.83	2850.723	25731.89	11.63	Recovery Data
6/5/2004	5:19:43	171103.4	43.65	62.279	6/5/2004 5:19	6608.86	2851.723	25732.89	11.60	Recovery Data
6/5/2004	5:20:43	171163.4	43.65	62.264	6/5/2004 5:20	6608.85	2852.723	25733.89	11.62	Recovery Data
6/5/2004	5:21:43	171223.4	43.63	62.272	6/5/2004 5:21	6608.86	2853.723	25734.89	11.61	Recovery Data
6/5/2004	5:22:43	171283.4	43.65	62.286	6/5/2004 5:22	6608.87	2854.723	25735.89	11.59	Recovery Data
6/5/2004	5:23:43	171343.4	43.65	62.286	6/5/2004 5:23	6608.87	2855.723	25736.89	11.59	Recovery Data
6/5/2004	5:24:43	171403.4	43.65	62.286	6/5/2004 5:24	6608.87	2856.723	25737.89	11.59	Recovery Data
6/5/2004	5:25:43	171463.4	43.65	62.286	6/5/2004 5:25	6608.87	2857.723	25738.89	11.59	Recovery Data
6/5/2004	5:26:43	171523.4	43.63	62.286	6/5/2004 5:26	6608.87	2858.723	25739.89	11.59	Recovery Data
6/5/2004	5:27:43	171583.4	43.65	62.314	6/5/2004 5:27	6608.90	2859.723	25740.89	11.57	Recovery Data
6/5/2004	5:28:43	171643.4	43.65	62.286	6/5/2004 5:28	6608.87	2860.723	25741.89	11.59	Recovery Data
6/5/2004	5:29:43	171703.4	43.65	62.293	6/5/2004 5:29	6608.88	2861.723	25742.89	11.59	Recovery Data
6/5/2004	5:30:43	171763.4	43.65	62.3	6/5/2004 5:30	6608.88	2862.723	25743.89	11.58	Recovery Data
6/5/2004	5:31:43	171823.4	43.65	62.3	6/5/2004 5:31	6608.88	2863.723	25744.89	11.58	Recovery Data
6/5/2004	5:32:43	171883.4	43.65	62.321	6/5/2004 5:32	6608.90	2864.723	25745.89	11.56	Recovery Data
6/5/2004	5:33:43	171943.4	43.65	62.314	6/5/2004 5:33	6608.90	2865.723	25746.89	11.57	Recovery Data
6/5/2004	5:34:43	172003.4	43.65	62.314	6/5/2004 5:34	6608.90	2866.723	25747.89	11.57	Recovery Data
6/5/2004	5:35:43	172063.4	43.65	62.335	6/5/2004 5:35	6608.92	2867.723	25748.89	11.55	Recovery Data
6/5/2004	5:36:43	172123.4	43.65	62.335	6/5/2004 5:36	6608.92	2868.723	25749.89	11.55	Recovery Data
6/5/2004	5:37:43	172183.4	43.65	62.321	6/5/2004 5:37	6608.90	2869.723	25750.89	11.56	Recovery Data
6/5/2004	5:38:43	172243.4	43.65	62.328	6/5/2004 5:38	6608.91	2870.723	25751.89	11.55	Recovery Data
6/5/2004	5:39:43	172303.4	43.65	62.328	6/5/2004 5:39	6608.91	2871.723	25752.89	11.55	Recovery Data
6/5/2004	5:40:43	172363.4	43.65	62.328	6/5/2004 5:40	6608.91	2872.723	25753.89	11.55	Recovery Data
6/5/2004	5:41:43	172423.4	43.65	62.328	6/5/2004 5:41	6608.91	2873.723	25754.89	11.55	Recovery Data
6/5/2004	5:42:43	172483.4	43.65	62.335	6/5/2004 5:42	6608.92	2874.723	25755.89	11.55	Recovery Data
6/5/2004	5:43:43	172543.4	43.65	62.356	6/5/2004 5:43	6608.94	2875.723	25756.89	11.52	Recovery Data
6/5/2004	5:44:43	172603.4	43.65	62.356	6/5/2004 5:44	6608.94	2876.723	25757.89	11.52	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	5:45:43	172663.4	43.65	62.363	6/5/2004 5:45	6608.95	2877.723	25758.89	11.52	Recovery Data
6/5/2004	5:46:43	172723.4	43.65	62.356	6/5/2004 5:46	6608.94	2878.723	25759.89	11.52	Recovery Data
6/5/2004	5:47:43	172783.4	43.65	62.342	6/5/2004 5:47	6608.93	2879.723	25760.89	11.54	Recovery Data
6/5/2004	5:48:43	172843.4	43.65	62.349	6/5/2004 5:48	6608.93	2880.723	25761.89	11.53	Recovery Data
6/5/2004	5:49:43	172903.4	43.65	62.378	6/5/2004 5:49	6608.96	2881.723	25762.89	11.50	Recovery Data
6/5/2004	5:50:43	172963.4	43.65	62.371	6/5/2004 5:50	6608.95	2882.723	25763.89	11.51	Recovery Data
6/5/2004	5:51:43	173023.4	43.65	62.378	6/5/2004 5:51	6608.96	2883.723	25764.89	11.50	Recovery Data
6/5/2004	5:52:43	173083.4	43.65	62.378	6/5/2004 5:52	6608.96	2884.723	25765.89	11.50	Recovery Data
6/5/2004	5:53:43	173143.4	43.65	62.378	6/5/2004 5:53	6608.96	2885.723	25766.89	11.50	Recovery Data
6/5/2004	5:54:43	173203.4	43.65	62.385	6/5/2004 5:54	6608.97	2886.723	25767.89	11.49	Recovery Data
6/5/2004	5:55:43	173263.4	43.65	62.392	6/5/2004 5:55	6608.98	2887.723	25768.89	11.49	Recovery Data
6/5/2004	5:56:43	173323.4	43.65	62.385	6/5/2004 5:56	6608.97	2888.723	25769.89	11.49	Recovery Data
6/5/2004	5:57:43	173383.4	43.65	62.385	6/5/2004 5:57	6608.97	2889.723	25770.89	11.49	Recovery Data
6/5/2004	5:58:43	173443.4	43.65	62.399	6/5/2004 5:58	6608.98	2890.723	25771.89	11.48	Recovery Data
6/5/2004	5:59:43	173503.4	43.65	62.392	6/5/2004 5:59	6608.98	2891.723	25772.89	11.49	Recovery Data
6/5/2004	6:00:43	173563.4	43.65	62.413	6/5/2004 6:00	6609.00	2892.723	25773.89	11.47	Recovery Data
6/5/2004	6:01:43	173623.4	43.65	62.413	6/5/2004 6:01	6609.00	2893.723	25774.89	11.47	Recovery Data
6/5/2004	6:02:43	173683.4	43.65	62.42	6/5/2004 6:02	6609.00	2894.723	25775.89	11.46	Recovery Data
6/5/2004	6:03:43	173743.4	43.65	62.399	6/5/2004 6:03	6608.98	2895.723	25776.89	11.48	Recovery Data
6/5/2004	6:04:43	173803.4	43.65	62.413	6/5/2004 6:04	6609.00	2896.723	25777.89	11.47	Recovery Data
6/5/2004	6:05:43	173863.4	43.65	62.42	6/5/2004 6:05	6609.00	2897.723	25778.89	11.46	Recovery Data
6/5/2004	6:06:43	173923.4	43.65	62.42	6/5/2004 6:06	6609.00	2898.723	25779.89	11.46	Recovery Data
6/5/2004	6:07:43	173983.4	43.65	62.413	6/5/2004 6:07	6609.00	2899.723	25780.89	11.47	Recovery Data
6/5/2004	6:08:43	174043.4	43.65	62.42	6/5/2004 6:08	6609.00	2900.723	25781.89	11.46	Recovery Data
6/5/2004	6:09:43	174103.4	43.65	62.427	6/5/2004 6:09	6609.01	2901.723	25782.89	11.45	Recovery Data
6/5/2004	6:10:43	174163.4	43.65	62.448	6/5/2004 6:10	6609.03	2902.723	25783.89	11.43	Recovery Data
6/5/2004	6:11:43	174223.4	43.65	62.434	6/5/2004 6:11	6609.02	2903.723	25784.89	11.45	Recovery Data
6/5/2004	6:12:43	174283.4	43.65	62.448	6/5/2004 6:12	6609.03	2904.723	25785.89	11.43	Recovery Data
6/5/2004	6:13:43	174343.4	43.65	62.463	6/5/2004 6:13	6609.05	2905.723	25786.89	11.42	Recovery Data
6/5/2004	6:14:43	174403.4	43.65	62.448	6/5/2004 6:14	6609.03	2906.723	25787.89	11.43	Recovery Data
6/5/2004	6:15:43	174463.4	43.65	62.455	6/5/2004 6:15	6609.04	2907.723	25788.89	11.43	Recovery Data
6/5/2004	6:16:43	174523.4	43.65	62.455	6/5/2004 6:16	6609.04	2908.723	25789.89	11.43	Recovery Data
6/5/2004	6:17:43	174583.4	43.65	62.463	6/5/2004 6:17	6609.05	2909.723	25790.89	11.42	Recovery Data
6/5/2004	6:18:43	174643.4	43.65	62.47	6/5/2004 6:18	6609.05	2910.723	25791.89	11.41	Recovery Data
6/5/2004	6:19:43	174703.4	43.65	62.463	6/5/2004 6:19	6609.05	2911.723	25792.89	11.42	Recovery Data
6/5/2004	6:20:43	174763.4	43.65	62.463	6/5/2004 6:20	6609.05	2912.723	25793.89	11.42	Recovery Data
6/5/2004	6:21:43	174823.4	43.65	62.477	6/5/2004 6:21	6609.06	2913.723	25794.89	11.40	Recovery Data
6/5/2004	6:22:43	174883.4	43.65	62.484	6/5/2004 6:22	6609.07	2914.723	25795.89	11.40	Recovery Data
6/5/2004	6:23:43	174943.4	43.65	62.484	6/5/2004 6:23	6609.07	2915.723	25796.89	11.40	Recovery Data
6/5/2004	6:24:43	175003.4	43.65	62.491	6/5/2004 6:24	6609.07	2916.723	25797.89	11.39	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	6:25:43	175063.4	43.65	62.484	6/5/2004 6:25	6609.07	2917.723	25798.89	11.40	Recovery Data
6/5/2004	6:26:43	175123.4	43.65	62.491	6/5/2004 6:26	6609.07	2918.723	25799.89	11.39	Recovery Data
6/5/2004	6:27:43	175183.4	43.65	62.505	6/5/2004 6:27	6609.09	2919.723	25800.89	11.38	Recovery Data
6/5/2004	6:28:43	175243.4	43.65	62.498	6/5/2004 6:28	6609.08	2920.723	25801.89	11.38	Recovery Data
6/5/2004	6:29:43	175303.4	43.65	62.512	6/5/2004 6:29	6609.10	2921.723	25802.89	11.37	Recovery Data
6/5/2004	6:30:43	175363.4	43.65	62.512	6/5/2004 6:30	6609.10	2922.723	25803.89	11.37	Recovery Data
6/5/2004	6:31:43	175423.4	43.65	62.491	6/5/2004 6:31	6609.07	2923.723	25804.89	11.39	Recovery Data
6/5/2004	6:32:43	175483.4	43.65	62.505	6/5/2004 6:32	6609.09	2924.723	25805.89	11.38	Recovery Data
6/5/2004	6:33:43	175543.4	43.65	62.505	6/5/2004 6:33	6609.09	2925.723	25806.89	11.38	Recovery Data
6/5/2004	6:34:43	175603.4	43.65	62.512	6/5/2004 6:34	6609.10	2926.723	25807.89	11.37	Recovery Data
6/5/2004	6:35:43	175663.4	43.65	62.519	6/5/2004 6:35	6609.10	2927.723	25808.89	11.36	Recovery Data
6/5/2004	6:36:43	175723.4	43.65	62.505	6/5/2004 6:36	6609.09	2928.723	25809.89	11.38	Recovery Data
6/5/2004	6:37:43	175783.4	43.65	62.533	6/5/2004 6:37	6609.12	2929.723	25810.89	11.35	Recovery Data
6/5/2004	6:38:43	175843.4	43.65	62.54	6/5/2004 6:38	6609.12	2930.723	25811.89	11.34	Recovery Data
6/5/2004	6:39:43	175903.4	43.65	62.526	6/5/2004 6:39	6609.11	2931.723	25812.89	11.35	Recovery Data
6/5/2004	6:40:43	175963.4	43.65	62.533	6/5/2004 6:40	6609.12	2932.723	25813.89	11.35	Recovery Data
6/5/2004	6:41:43	176023.4	43.65	62.547	6/5/2004 6:41	6609.13	2933.723	25814.89	11.33	Recovery Data
6/5/2004	6:42:43	176083.4	43.65	62.547	6/5/2004 6:42	6609.13	2934.723	25815.89	11.33	Recovery Data
6/5/2004	6:43:43	176143.4	43.65	62.533	6/5/2004 6:43	6609.12	2935.723	25816.89	11.35	Recovery Data
6/5/2004	6:44:43	176203.4	43.65	62.547	6/5/2004 6:44	6609.13	2936.723	25817.89	11.33	Recovery Data
6/5/2004	6:45:43	176263.4	43.65	62.54	6/5/2004 6:45	6609.12	2937.723	25818.89	11.34	Recovery Data
6/5/2004	6:46:43	176323.4	43.65	62.562	6/5/2004 6:46	6609.15	2938.723	25819.89	11.32	Recovery Data
6/5/2004	6:47:43	176383.4	43.65	62.562	6/5/2004 6:47	6609.15	2939.723	25820.89	11.32	Recovery Data
6/5/2004	6:48:43	176443.4	43.65	62.569	6/5/2004 6:48	6609.15	2940.723	25821.89	11.31	Recovery Data
6/5/2004	6:49:43	176503.4	43.65	62.576	6/5/2004 6:49	6609.16	2941.723	25822.89	11.30	Recovery Data
6/5/2004	6:50:43	176563.4	43.65	62.569	6/5/2004 6:50	6609.15	2942.723	25823.89	11.31	Recovery Data
6/5/2004	6:51:43	176623.4	43.65	62.554	6/5/2004 6:51	6609.14	2943.723	25824.89	11.33	Recovery Data
6/5/2004	6:52:43	176683.4	43.65	62.562	6/5/2004 6:52	6609.15	2944.723	25825.89	11.32	Recovery Data
6/5/2004	6:53:43	176743.4	43.65	62.576	6/5/2004 6:53	6609.16	2945.723	25826.89	11.30	Recovery Data
6/5/2004	6:54:43	176803.4	43.65	62.583	6/5/2004 6:54	6609.17	2946.723	25827.89	11.30	Recovery Data
6/5/2004	6:55:43	176863.4	43.65	62.569	6/5/2004 6:55	6609.15	2947.723	25828.89	11.31	Recovery Data
6/5/2004	6:56:43	176923.4	43.65	62.576	6/5/2004 6:56	6609.16	2948.723	25829.89	11.30	Recovery Data
6/5/2004	6:57:43	176983.4	43.65	62.59	6/5/2004 6:57	6609.17	2949.723	25830.89	11.29	Recovery Data
6/5/2004	6:58:43	177043.4	43.65	62.583	6/5/2004 6:58	6609.17	2950.723	25831.89	11.30	Recovery Data
6/5/2004	6:59:43	177103.4	43.65	62.59	6/5/2004 6:59	6609.17	2951.723	25832.89	11.29	Recovery Data
6/5/2004	7:00:43	177163.4	43.65	62.604	6/5/2004 7:00	6609.19	2952.723	25833.89	11.28	Recovery Data
6/5/2004	7:01:43	177223.4	43.65	62.611	6/5/2004 7:01	6609.19	2953.723	25834.89	11.27	Recovery Data
6/5/2004	7:02:43	177283.4	43.65	62.604	6/5/2004 7:02	6609.19	2954.723	25835.89	11.28	Recovery Data
6/5/2004	7:03:43	177343.4	43.65	62.59	6/5/2004 7:03	6609.17	2955.723	25836.89	11.29	Recovery Data
6/5/2004	7:04:43	177403.4	43.65	62.597	6/5/2004 7:04	6609.18	2956.723	25837.89	11.28	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	7:05:43	177463.4	43.65	62.611	6/5/2004 7:05	6609.19	2957.723	25838.89	11.27	Recovery Data
6/5/2004	7:06:43	177523.4	43.65	62.618	6/5/2004 7:06	6609.20	2958.723	25839.89	11.26	Recovery Data
6/5/2004	7:07:43	177583.4	43.63	62.619	6/5/2004 7:07	6609.20	2959.723	25840.89	11.26	Recovery Data
6/5/2004	7:08:43	177643.4	43.65	62.625	6/5/2004 7:08	6609.21	2960.723	25841.89	11.26	Recovery Data
6/5/2004	7:09:43	177703.4	43.65	62.618	6/5/2004 7:09	6609.20	2961.723	25842.89	11.26	Recovery Data
6/5/2004	7:10:43	177763.4	43.63	62.626	6/5/2004 7:10	6609.21	2962.723	25843.89	11.25	Recovery Data
6/5/2004	7:11:43	177823.4	43.65	62.625	6/5/2004 7:11	6609.21	2963.723	25844.89	11.26	Recovery Data
6/5/2004	7:12:43	177883.4	43.65	62.632	6/5/2004 7:12	6609.22	2964.723	25845.89	11.25	Recovery Data
6/5/2004	7:13:43	177943.4	43.65	62.646	6/5/2004 7:13	6609.23	2965.723	25846.89	11.23	Recovery Data
6/5/2004	7:14:43	178003.4	43.65	62.639	6/5/2004 7:14	6609.22	2966.723	25847.89	11.24	Recovery Data
6/5/2004	7:15:43	178063.4	43.65	62.632	6/5/2004 7:15	6609.22	2967.723	25848.89	11.25	Recovery Data
6/5/2004	7:16:43	178123.4	43.65	62.632	6/5/2004 7:16	6609.22	2968.723	25849.89	11.25	Recovery Data
6/5/2004	7:17:43	178183.4	43.65	62.654	6/5/2004 7:17	6609.24	2969.723	25850.89	11.23	Recovery Data
6/5/2004	7:18:43	178243.4	43.65	62.654	6/5/2004 7:18	6609.24	2970.723	25851.89	11.23	Recovery Data
6/5/2004	7:19:43	178303.4	43.65	62.654	6/5/2004 7:19	6609.24	2971.723	25852.89	11.23	Recovery Data
6/5/2004	7:20:43	178363.4	43.65	62.654	6/5/2004 7:20	6609.24	2972.723	25853.89	11.23	Recovery Data
6/5/2004	7:21:43	178423.4	43.65	62.675	6/5/2004 7:21	6609.26	2973.723	25854.89	11.20	Recovery Data
6/5/2004	7:22:43	178483.4	43.65	62.675	6/5/2004 7:22	6609.26	2974.723	25855.89	11.20	Recovery Data
6/5/2004	7:23:43	178543.4	43.65	62.661	6/5/2004 7:23	6609.24	2975.723	25856.89	11.22	Recovery Data
6/5/2004	7:24:43	178603.4	43.65	62.675	6/5/2004 7:24	6609.26	2976.723	25857.89	11.20	Recovery Data
6/5/2004	7:25:43	178663.4	43.65	62.682	6/5/2004 7:25	6609.27	2977.723	25858.89	11.20	Recovery Data
6/5/2004	7:26:43	178723.4	43.65	62.689	6/5/2004 7:26	6609.27	2978.723	25859.89	11.19	Recovery Data
6/5/2004	7:27:43	178783.4	43.65	62.682	6/5/2004 7:27	6609.27	2979.723	25860.89	11.20	Recovery Data
6/5/2004	7:28:43	178843.4	43.65	62.689	6/5/2004 7:28	6609.27	2980.723	25861.89	11.19	Recovery Data
6/5/2004	7:29:43	178903.4	43.65	62.696	6/5/2004 7:29	6609.28	2981.723	25862.89	11.18	Recovery Data
6/5/2004	7:30:43	178963.4	43.65	62.696	6/5/2004 7:30	6609.28	2982.723	25863.89	11.18	Recovery Data
6/5/2004	7:31:43	179023.4	43.65	62.703	6/5/2004 7:31	6609.29	2983.723	25864.89	11.18	Recovery Data
6/5/2004	7:32:43	179083.4	43.65	62.71	6/5/2004 7:32	6609.29	2984.723	25865.89	11.17	Recovery Data
6/5/2004	7:33:43	179143.4	43.65	62.703	6/5/2004 7:33	6609.29	2985.723	25866.89	11.18	Recovery Data
6/5/2004	7:34:43	179203.4	43.65	62.696	6/5/2004 7:34	6609.28	2986.723	25867.89	11.18	Recovery Data
6/5/2004	7:35:43	179263.4	43.65	62.703	6/5/2004 7:35	6609.29	2987.723	25868.89	11.18	Recovery Data
6/5/2004	7:36:43	179323.4	43.65	62.717	6/5/2004 7:36	6609.30	2988.723	25869.89	11.16	Recovery Data
6/5/2004	7:37:43	179383.4	43.65	62.724	6/5/2004 7:37	6609.31	2989.723	25870.89	11.16	Recovery Data
6/5/2004	7:38:43	179443.4	43.65	62.724	6/5/2004 7:38	6609.31	2990.723	25871.89	11.16	Recovery Data
6/5/2004	7:39:43	179503.4	43.65	62.731	6/5/2004 7:39	6609.31	2991.723	25872.89	11.15	Recovery Data
6/5/2004	7:40:43	179563.4	43.65	62.731	6/5/2004 7:40	6609.31	2992.723	25873.89	11.15	Recovery Data
6/5/2004	7:41:43	179623.4	43.65	62.731	6/5/2004 7:41	6609.31	2993.723	25874.89	11.15	Recovery Data
6/5/2004	7:42:43	179683.4	43.65	62.731	6/5/2004 7:42	6609.31	2994.723	25875.89	11.15	Recovery Data
6/5/2004	7:43:43	179743.4	43.65	62.753	6/5/2004 7:43	6609.34	2995.723	25876.89	11.13	Recovery Data
6/5/2004	7:44:43	179803.4	43.65	62.767	6/5/2004 7:44	6609.35	2996.723	25877.89	11.11	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	7:45:43	179863.4	43.65	62.76	6/5/2004 7:45	6609.34	2997.723	25878.89	11.12	Recovery Data
6/5/2004	7:46:43	179923.4	43.65	62.76	6/5/2004 7:46	6609.34	2998.723	25879.89	11.12	Recovery Data
6/5/2004	7:47:43	179983.4	43.65	62.753	6/5/2004 7:47	6609.34	2999.723	25880.89	11.13	Recovery Data
6/5/2004	7:48:43	180043.4	43.65	62.76	6/5/2004 7:48	6609.34	3000.723	25881.89	11.12	Recovery Data
6/5/2004	7:49:43	180103.4	43.65	62.767	6/5/2004 7:49	6609.35	3001.723	25882.89	11.11	Recovery Data
6/5/2004	7:50:43	180163.4	43.65	62.76	6/5/2004 7:50	6609.34	3002.723	25883.89	11.12	Recovery Data
6/5/2004	7:51:43	180223.4	43.65	62.76	6/5/2004 7:51	6609.34	3003.723	25884.89	11.12	Recovery Data
6/5/2004	7:52:43	180283.4	43.65	62.76	6/5/2004 7:52	6609.34	3004.723	25885.89	11.12	Recovery Data
6/5/2004	7:53:43	180343.4	43.65	62.788	6/5/2004 7:53	6609.37	3005.723	25886.89	11.09	Recovery Data
6/5/2004	7:54:43	180403.4	43.65	62.781	6/5/2004 7:54	6609.36	3006.723	25887.89	11.10	Recovery Data
6/5/2004	7:55:43	180463.4	43.65	62.788	6/5/2004 7:55	6609.37	3007.723	25888.89	11.09	Recovery Data
6/5/2004	7:56:43	180523.4	43.65	62.788	6/5/2004 7:56	6609.37	3008.723	25889.89	11.09	Recovery Data
6/5/2004	7:57:43	180583.4	43.65	62.788	6/5/2004 7:57	6609.37	3009.723	25890.89	11.09	Recovery Data
6/5/2004	7:58:43	180643.4	43.65	62.788	6/5/2004 7:58	6609.37	3010.723	25891.89	11.09	Recovery Data
6/5/2004	7:59:43	180703.4	43.65	62.788	6/5/2004 7:59	6609.37	3011.723	25892.89	11.09	Recovery Data
6/5/2004	8:00:43	180763.4	43.65	62.795	6/5/2004 8:00	6609.38	3012.723	25893.89	11.09	Recovery Data
6/5/2004	8:01:43	180823.4	43.65	62.795	6/5/2004 8:01	6609.38	3013.723	25894.89	11.09	Recovery Data
6/5/2004	8:02:43	180883.4	43.65	62.781	6/5/2004 8:02	6609.36	3014.723	25895.89	11.10	Recovery Data
6/5/2004	8:03:43	180943.4	43.65	62.802	6/5/2004 8:03	6609.39	3015.723	25896.89	11.08	Recovery Data
6/5/2004	8:04:43	181003.4	43.65	62.816	6/5/2004 8:04	6609.40	3016.723	25897.89	11.06	Recovery Data
6/5/2004	8:05:43	181063.4	43.65	62.816	6/5/2004 8:05	6609.40	3017.723	25898.89	11.06	Recovery Data
6/5/2004	8:06:43	181123.4	43.65	62.809	6/5/2004 8:06	6609.39	3018.723	25899.89	11.07	Recovery Data
6/5/2004	8:07:43	181183.4	43.65	62.809	6/5/2004 8:07	6609.39	3019.723	25900.89	11.07	Recovery Data
6/5/2004	8:08:43	181243.4	43.65	62.816	6/5/2004 8:08	6609.40	3020.723	25901.89	11.06	Recovery Data
6/5/2004	8:09:43	181303.4	43.65	62.816	6/5/2004 8:09	6609.40	3021.723	25902.89	11.06	Recovery Data
6/5/2004	8:10:43	181363.4	43.65	62.837	6/5/2004 8:10	6609.42	3022.723	25903.89	11.04	Recovery Data
6/5/2004	8:11:43	181423.4	43.65	62.823	6/5/2004 8:11	6609.41	3023.723	25904.89	11.06	Recovery Data
6/5/2004	8:12:43	181483.4	43.65	62.823	6/5/2004 8:12	6609.41	3024.723	25905.89	11.06	Recovery Data
6/5/2004	8:13:43	181543.4	43.65	62.845	6/5/2004 8:13	6609.43	3025.723	25906.89	11.03	Recovery Data
6/5/2004	8:14:43	181603.4	43.65	62.845	6/5/2004 8:14	6609.43	3026.723	25907.89	11.03	Recovery Data
6/5/2004	8:15:43	181663.4	43.65	62.83	6/5/2004 8:15	6609.41	3027.723	25908.89	11.05	Recovery Data
6/5/2004	8:16:43	181723.4	43.65	62.837	6/5/2004 8:16	6609.42	3028.723	25909.89	11.04	Recovery Data
6/5/2004	8:17:43	181783.4	43.65	62.845	6/5/2004 8:17	6609.43	3029.723	25910.89	11.03	Recovery Data
6/5/2004	8:18:43	181843.4	43.65	62.837	6/5/2004 8:18	6609.42	3030.723	25911.89	11.04	Recovery Data
6/5/2004	8:19:43	181903.4	43.65	62.859	6/5/2004 8:19	6609.44	3031.723	25912.89	11.02	Recovery Data
6/5/2004	8:20:43	181963.4	43.65	62.852	6/5/2004 8:20	6609.44	3032.723	25913.89	11.03	Recovery Data
6/5/2004	8:21:43	182023.4	43.65	62.866	6/5/2004 8:21	6609.45	3033.723	25914.89	11.01	Recovery Data
6/5/2004	8:22:43	182083.4	43.65	62.852	6/5/2004 8:22	6609.44	3034.723	25915.89	11.03	Recovery Data
6/5/2004	8:23:43	182143.4	43.65	62.873	6/5/2004 8:23	6609.46	3035.723	25916.89	11.01	Recovery Data
6/5/2004	8:24:43	182203.4	43.65	62.88	6/5/2004 8:24	6609.46	3036.723	25917.89	11.00	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	8:25:43	182263.4	43.65	62.859	6/5/2004 8:25	6609.44	3037.723	25918.89	11.02	Recovery Data
6/5/2004	8:26:43	182323.4	43.65	62.859	6/5/2004 8:26	6609.44	3038.723	25919.89	11.02	Recovery Data
6/5/2004	8:27:43	182383.4	43.65	62.873	6/5/2004 8:27	6609.46	3039.723	25920.89	11.01	Recovery Data
6/5/2004	8:28:43	182443.4	43.65	62.88	6/5/2004 8:28	6609.46	3040.723	25921.89	11.00	Recovery Data
6/5/2004	8:29:43	182503.4	43.65	62.887	6/5/2004 8:29	6609.47	3041.723	25922.89	10.99	Recovery Data
6/5/2004	8:30:43	182563.4	43.65	62.88	6/5/2004 8:30	6609.46	3042.723	25923.89	11.00	Recovery Data
6/5/2004	8:31:43	182623.4	43.65	62.88	6/5/2004 8:31	6609.46	3043.723	25924.89	11.00	Recovery Data
6/5/2004	8:32:43	182683.4	43.65	62.894	6/5/2004 8:32	6609.48	3044.723	25925.89	10.99	Recovery Data
6/5/2004	8:33:43	182743.4	43.65	62.915	6/5/2004 8:33	6609.50	3045.723	25926.89	10.97	Recovery Data
6/5/2004	8:34:43	182803.4	43.65	62.894	6/5/2004 8:34	6609.48	3046.723	25927.89	10.99	Recovery Data
6/5/2004	8:35:43	182863.4	43.65	62.908	6/5/2004 8:35	6609.49	3047.723	25928.89	10.97	Recovery Data
6/5/2004	8:36:43	182923.4	43.65	62.894	6/5/2004 8:36	6609.48	3048.723	25929.89	10.99	Recovery Data
6/5/2004	8:37:43	182983.4	43.65	62.908	6/5/2004 8:37	6609.49	3049.723	25930.89	10.97	Recovery Data
6/5/2004	8:38:43	183043.4	43.65	62.908	6/5/2004 8:38	6609.49	3050.723	25931.89	10.97	Recovery Data
6/5/2004	8:39:43	183103.4	43.65	62.915	6/5/2004 8:39	6609.50	3051.723	25932.89	10.97	Recovery Data
6/5/2004	8:40:43	183163.4	43.65	62.915	6/5/2004 8:40	6609.50	3052.723	25933.89	10.97	Recovery Data
6/5/2004	8:41:43	183223.4	43.65	62.922	6/5/2004 8:41	6609.51	3053.723	25934.89	10.96	Recovery Data
6/5/2004	8:42:43	183283.4	43.65	62.929	6/5/2004 8:42	6609.51	3054.723	25935.89	10.95	Recovery Data
6/5/2004	8:43:43	183343.4	43.65	62.922	6/5/2004 8:43	6609.51	3055.723	25936.89	10.96	Recovery Data
6/5/2004	8:44:43	183403.4	43.65	62.922	6/5/2004 8:44	6609.51	3056.723	25937.89	10.96	Recovery Data
6/5/2004	8:45:43	183463.4	43.65	62.937	6/5/2004 8:45	6609.52	3057.723	25938.89	10.94	Recovery Data
6/5/2004	8:46:43	183523.4	43.65	62.944	6/5/2004 8:46	6609.53	3058.723	25939.89	10.94	Recovery Data
6/5/2004	8:47:43	183583.4	43.65	62.937	6/5/2004 8:47	6609.52	3059.723	25940.89	10.94	Recovery Data
6/5/2004	8:48:43	183643.4	43.65	62.944	6/5/2004 8:48	6609.53	3060.723	25941.89	10.94	Recovery Data
6/5/2004	8:49:43	183703.4	43.65	62.937	6/5/2004 8:49	6609.52	3061.723	25942.89	10.94	Recovery Data
6/5/2004	8:50:43	183763.4	43.65	62.951	6/5/2004 8:50	6609.53	3062.723	25943.89	10.93	Recovery Data
6/5/2004	8:51:43	183823.4	43.65	62.944	6/5/2004 8:51	6609.53	3063.723	25944.89	10.94	Recovery Data
6/5/2004	8:52:43	183883.4	43.65	62.958	6/5/2004 8:52	6609.54	3064.723	25945.89	10.92	Recovery Data
6/5/2004	8:53:43	183943.4	43.65	62.965	6/5/2004 8:53	6609.55	3065.723	25946.89	10.92	Recovery Data
6/5/2004	8:54:43	184003.4	43.63	62.959	6/5/2004 8:54	6609.54	3066.723	25947.89	10.92	Recovery Data
6/5/2004	8:55:43	184063.4	43.65	62.965	6/5/2004 8:55	6609.55	3067.723	25948.89	10.92	Recovery Data
6/5/2004	8:56:43	184123.4	43.65	62.958	6/5/2004 8:56	6609.54	3068.723	25949.89	10.92	Recovery Data
6/5/2004	8:57:43	184183.4	43.65	62.965	6/5/2004 8:57	6609.55	3069.723	25950.89	10.92	Recovery Data
6/5/2004	8:58:43	184243.4	43.65	62.972	6/5/2004 8:58	6609.56	3070.723	25951.89	10.91	Recovery Data
6/5/2004	8:59:43	184303.4	43.65	62.979	6/5/2004 8:59	6609.56	3071.723	25952.89	10.90	Recovery Data
6/5/2004	9:00:43	184363.4	43.65	62.965	6/5/2004 9:00	6609.55	3072.723	25953.89	10.92	Recovery Data
6/5/2004	9:01:43	184423.4	43.65	62.993	6/5/2004 9:01	6609.58	3073.723	25954.89	10.89	Recovery Data
6/5/2004	9:02:43	184483.4	43.65	63.007	6/5/2004 9:02	6609.59	3074.723	25955.89	10.87	Recovery Data
6/5/2004	9:03:43	184543.4	43.65	62.993	6/5/2004 9:03	6609.58	3075.723	25956.89	10.89	Recovery Data
6/5/2004	9:04:43	184603.4	43.65	63	6/5/2004 9:04	6609.58	3076.723	25957.89	10.88	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	9:05:43	184663.4	43.65	63	6/5/2004 9:05	6609.58	3077.723	25958.89	10.88	Recovery Data
6/5/2004	9:06:43	184723.4	43.65	62.993	6/5/2004 9:06	6609.58	3078.723	25959.89	10.89	Recovery Data
6/5/2004	9:07:43	184783.4	43.65	62.993	6/5/2004 9:07	6609.58	3079.723	25960.89	10.89	Recovery Data
6/5/2004	9:08:43	184843.4	43.65	62.993	6/5/2004 9:08	6609.58	3080.723	25961.89	10.89	Recovery Data
6/5/2004	9:09:43	184903.4	43.65	63.014	6/5/2004 9:09	6609.60	3081.723	25962.89	10.87	Recovery Data
6/5/2004	9:10:43	184963.4	43.65	63.007	6/5/2004 9:10	6609.59	3082.723	25963.89	10.87	Recovery Data
6/5/2004	9:11:43	185023.4	43.65	63.007	6/5/2004 9:11	6609.59	3083.723	25964.89	10.87	Recovery Data
6/5/2004	9:12:43	185083.4	43.65	63.021	6/5/2004 9:12	6609.60	3084.723	25965.89	10.86	Recovery Data
6/5/2004	9:13:43	185143.4	43.65	63.014	6/5/2004 9:13	6609.60	3085.723	25966.89	10.87	Recovery Data
6/5/2004	9:14:43	185203.4	43.65	63.036	6/5/2004 9:14	6609.62	3086.723	25967.89	10.84	Recovery Data
6/5/2004	9:15:43	185263.4	43.65	63.021	6/5/2004 9:15	6609.60	3087.723	25968.89	10.86	Recovery Data
6/5/2004	9:16:43	185323.4	43.65	63.028	6/5/2004 9:16	6609.61	3088.723	25969.89	10.85	Recovery Data
6/5/2004	9:17:43	185383.4	43.65	63.043	6/5/2004 9:17	6609.63	3089.723	25970.89	10.84	Recovery Data
6/5/2004	9:18:43	185443.4	43.65	63.036	6/5/2004 9:18	6609.62	3090.723	25971.89	10.84	Recovery Data
6/5/2004	9:19:43	185503.4	43.65	63.036	6/5/2004 9:19	6609.62	3091.723	25972.89	10.84	Recovery Data
6/5/2004	9:20:43	185563.4	43.65	63.043	6/5/2004 9:20	6609.63	3092.723	25973.89	10.84	Recovery Data
6/5/2004	9:21:43	185623.4	43.65	63.057	6/5/2004 9:21	6609.64	3093.723	25974.89	10.82	Recovery Data
6/5/2004	9:22:43	185683.4	43.65	63.05	6/5/2004 9:22	6609.63	3094.723	25975.89	10.83	Recovery Data
6/5/2004	9:23:43	185743.4	43.63	63.043	6/5/2004 9:23	6609.63	3095.723	25976.89	10.84	Recovery Data
6/5/2004	9:24:43	185803.4	43.63	63.065	6/5/2004 9:24	6609.65	3096.723	25977.89	10.82	Recovery Data
6/5/2004	9:25:43	185863.4	43.65	63.057	6/5/2004 9:25	6609.64	3097.723	25978.89	10.82	Recovery Data
6/5/2004	9:26:43	185923.4	43.65	63.057	6/5/2004 9:26	6609.64	3098.723	25979.89	10.82	Recovery Data
6/5/2004	9:27:43	185983.4	43.65	63.057	6/5/2004 9:27	6609.64	3099.723	25980.89	10.82	Recovery Data
6/5/2004	9:28:43	186043.4	43.65	63.085	6/5/2004 9:28	6609.67	3100.723	25981.89	10.80	Recovery Data
6/5/2004	9:29:43	186103.4	43.65	63.078	6/5/2004 9:29	6609.66	3101.723	25982.89	10.80	Recovery Data
6/5/2004	9:30:43	186163.4	43.65	63.078	6/5/2004 9:30	6609.66	3102.723	25983.89	10.80	Recovery Data
6/5/2004	9:31:43	186223.4	43.65	63.085	6/5/2004 9:31	6609.67	3103.723	25984.89	10.80	Recovery Data
6/5/2004	9:32:43	186283.4	43.65	63.078	6/5/2004 9:32	6609.66	3104.723	25985.89	10.80	Recovery Data
6/5/2004	9:33:43	186343.4	43.65	63.085	6/5/2004 9:33	6609.67	3105.723	25986.89	10.80	Recovery Data
6/5/2004	9:34:43	186403.4	43.65	63.085	6/5/2004 9:34	6609.67	3106.723	25987.89	10.80	Recovery Data
6/5/2004	9:35:43	186463.4	43.63	63.093	6/5/2004 9:35	6609.68	3107.723	25988.89	10.79	Recovery Data
6/5/2004	9:36:43	186523.4	43.65	63.085	6/5/2004 9:36	6609.67	3108.723	25989.89	10.80	Recovery Data
6/5/2004	9:37:43	186583.4	43.65	63.106	6/5/2004 9:37	6609.69	3109.723	25990.89	10.77	Recovery Data
6/5/2004	9:38:43	186643.4	43.65	63.099	6/5/2004 9:38	6609.68	3110.723	25991.89	10.78	Recovery Data
6/5/2004	9:39:43	186703.4	43.65	63.099	6/5/2004 9:39	6609.68	3111.723	25992.89	10.78	Recovery Data
6/5/2004	9:40:43	186763.4	43.65	63.12	6/5/2004 9:40	6609.70	3112.723	25993.89	10.76	Recovery Data
6/5/2004	9:41:43	186823.4	43.65	63.113	6/5/2004 9:41	6609.70	3113.723	25994.89	10.77	Recovery Data
6/5/2004	9:42:43	186883.4	43.65	63.113	6/5/2004 9:42	6609.70	3114.723	25995.89	10.77	Recovery Data
6/5/2004	9:43:43	186943.4	43.65	63.106	6/5/2004 9:43	6609.69	3115.723	25996.89	10.77	Recovery Data
6/5/2004	9:44:43	187003.4	43.65	63.12	6/5/2004 9:44	6609.70	3116.723	25997.89	10.76	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	9:45:43	187063.4	43.65	63.113	6/5/2004 9:45	6609.70	3117.723	25998.89	10.77	Recovery Data
6/5/2004	9:46:43	187123.4	43.65	63.128	6/5/2004 9:46	6609.71	3118.723	25999.89	10.75	Recovery Data
6/5/2004	9:47:43	187183.4	43.65	63.128	6/5/2004 9:47	6609.71	3119.723	26000.89	10.75	Recovery Data
6/5/2004	9:48:43	187243.4	43.65	63.135	6/5/2004 9:48	6609.72	3120.723	26001.89	10.74	Recovery Data
6/5/2004	9:49:43	187303.4	43.65	63.142	6/5/2004 9:49	6609.73	3121.723	26002.89	10.74	Recovery Data
6/5/2004	9:50:43	187363.4	43.65	63.149	6/5/2004 9:50	6609.73	3122.723	26003.89	10.73	Recovery Data
6/5/2004	9:51:43	187423.4	43.65	63.149	6/5/2004 9:51	6609.73	3123.723	26004.89	10.73	Recovery Data
6/5/2004	9:52:43	187483.4	43.65	63.142	6/5/2004 9:52	6609.73	3124.723	26005.89	10.74	Recovery Data
6/5/2004	9:53:43	187543.4	43.65	63.142	6/5/2004 9:53	6609.73	3125.723	26006.89	10.74	Recovery Data
6/5/2004	9:54:43	187603.4	43.65	63.135	6/5/2004 9:54	6609.72	3126.723	26007.89	10.74	Recovery Data
6/5/2004	9:55:43	187663.4	43.65	63.156	6/5/2004 9:55	6609.74	3127.723	26008.89	10.72	Recovery Data
6/5/2004	9:56:43	187723.4	43.65	63.156	6/5/2004 9:56	6609.74	3128.723	26009.89	10.72	Recovery Data
6/5/2004	9:57:43	187783.4	43.65	63.156	6/5/2004 9:57	6609.74	3129.723	26010.89	10.72	Recovery Data
6/5/2004	9:58:43	187843.4	43.65	63.163	6/5/2004 9:58	6609.75	3130.723	26011.89	10.72	Recovery Data
6/5/2004	9:59:43	187903.4	43.65	63.177	6/5/2004 9:59	6609.76	3131.723	26012.89	10.70	Recovery Data
6/5/2004	10:00:43	187963.4	43.65	63.17	6/5/2004 10:00	6609.75	3132.723	26013.89	10.71	Recovery Data
6/5/2004	10:01:43	188023.4	43.65	63.17	6/5/2004 10:01	6609.75	3133.723	26014.89	10.71	Recovery Data
6/5/2004	10:02:43	188083.4	43.65	63.163	6/5/2004 10:02	6609.75	3134.723	26015.89	10.72	Recovery Data
6/5/2004	10:03:43	188143.4	43.65	63.177	6/5/2004 10:03	6609.76	3135.723	26016.89	10.70	Recovery Data
6/5/2004	10:04:43	188203.4	43.65	63.184	6/5/2004 10:04	6609.77	3136.723	26017.89	10.70	Recovery Data
6/5/2004	10:05:43	188263.4	43.65	63.17	6/5/2004 10:05	6609.75	3137.723	26018.89	10.71	Recovery Data
6/5/2004	10:06:43	188323.4	43.65	63.177	6/5/2004 10:06	6609.76	3138.723	26019.89	10.70	Recovery Data
6/5/2004	10:07:43	188383.4	43.65	63.191	6/5/2004 10:07	6609.77	3139.723	26020.89	10.69	Recovery Data
6/5/2004	10:08:43	188443.4	43.65	63.177	6/5/2004 10:08	6609.76	3140.723	26021.89	10.70	Recovery Data
6/5/2004	10:09:43	188503.4	43.65	63.191	6/5/2004 10:09	6609.77	3141.723	26022.89	10.69	Recovery Data
6/5/2004	10:10:43	188563.4	43.65	63.212	6/5/2004 10:10	6609.80	3142.723	26023.89	10.67	Recovery Data
6/5/2004	10:11:43	188623.4	43.65	63.205	6/5/2004 10:11	6609.79	3143.723	26024.89	10.68	Recovery Data
6/5/2004	10:12:43	188683.4	43.65	63.198	6/5/2004 10:12	6609.78	3144.723	26025.89	10.68	Recovery Data
6/5/2004	10:13:43	188743.4	43.65	63.191	6/5/2004 10:13	6609.77	3145.723	26026.89	10.69	Recovery Data
6/5/2004	10:14:43	188803.4	43.65	63.198	6/5/2004 10:14	6609.78	3146.723	26027.89	10.68	Recovery Data
6/5/2004	10:15:43	188863.4	43.65	63.227	6/5/2004 10:15	6609.81	3147.723	26028.89	10.65	Recovery Data
6/5/2004	10:16:43	188923.4	43.65	63.205	6/5/2004 10:16	6609.79	3148.723	26029.89	10.68	Recovery Data
6/5/2004	10:17:43	188983.4	43.65	63.219	6/5/2004 10:17	6609.80	3149.723	26030.89	10.66	Recovery Data
6/5/2004	10:18:43	189043.4	43.65	63.227	6/5/2004 10:18	6609.81	3150.723	26031.89	10.65	Recovery Data
6/5/2004	10:19:43	189103.4	43.65	63.212	6/5/2004 10:19	6609.80	3151.723	26032.89	10.67	Recovery Data
6/5/2004	10:20:43	189163.4	43.65	63.227	6/5/2004 10:20	6609.81	3152.723	26033.89	10.65	Recovery Data
6/5/2004	10:21:43	189223.4	43.65	63.227	6/5/2004 10:21	6609.81	3153.723	26034.89	10.65	Recovery Data
6/5/2004	10:22:43	189283.4	43.65	63.234	6/5/2004 10:22	6609.82	3154.723	26035.89	10.65	Recovery Data
6/5/2004	10:23:43	189343.4	43.65	63.241	6/5/2004 10:23	6609.82	3155.723	26036.89	10.64	Recovery Data
6/5/2004	10:24:43	189403.4	43.65	63.248	6/5/2004 10:24	6609.83	3156.723	26037.89	10.63	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	10:25:43	189463.4	43.65	63.241	6/5/2004 10:25	6609.82	3157.723	26038.89	10.64	Recovery Data
6/5/2004	10:26:43	189523.4	43.65	63.248	6/5/2004 10:26	6609.83	3158.723	26039.89	10.63	Recovery Data
6/5/2004	10:27:43	189583.4	43.65	63.255	6/5/2004 10:27	6609.84	3159.723	26040.89	10.63	Recovery Data
6/5/2004	10:28:43	189643.4	43.65	63.241	6/5/2004 10:28	6609.82	3160.723	26041.89	10.64	Recovery Data
6/5/2004	10:29:43	189703.4	43.65	63.248	6/5/2004 10:29	6609.83	3161.723	26042.89	10.63	Recovery Data
6/5/2004	10:30:43	189763.4	43.65	63.248	6/5/2004 10:30	6609.83	3162.723	26043.89	10.63	Recovery Data
6/5/2004	10:31:43	189823.4	43.65	63.269	6/5/2004 10:31	6609.85	3163.723	26044.89	10.61	Recovery Data
6/5/2004	10:32:43	189883.4	43.65	63.276	6/5/2004 10:32	6609.86	3164.723	26045.89	10.60	Recovery Data
6/5/2004	10:33:43	189943.4	43.65	63.269	6/5/2004 10:33	6609.85	3165.723	26046.89	10.61	Recovery Data
6/5/2004	10:34:43	190003.4	43.65	63.269	6/5/2004 10:34	6609.85	3166.723	26047.89	10.61	Recovery Data
6/5/2004	10:35:43	190063.4	43.65	63.276	6/5/2004 10:35	6609.86	3167.723	26048.89	10.60	Recovery Data
6/5/2004	10:36:43	190123.4	43.65	63.276	6/5/2004 10:36	6609.86	3168.723	26049.89	10.60	Recovery Data
6/5/2004	10:37:43	190183.4	43.65	63.276	6/5/2004 10:37	6609.86	3169.723	26050.89	10.60	Recovery Data
6/5/2004	10:38:43	190243.4	43.65	63.29	6/5/2004 10:38	6609.87	3170.723	26051.89	10.59	Recovery Data
6/5/2004	10:39:43	190303.4	43.63	63.284	6/5/2004 10:39	6609.87	3171.723	26052.89	10.60	Recovery Data
6/5/2004	10:40:43	190363.4	43.65	63.29	6/5/2004 10:40	6609.87	3172.723	26053.89	10.59	Recovery Data
6/5/2004	10:41:43	190423.4	43.65	63.29	6/5/2004 10:41	6609.87	3173.723	26054.89	10.59	Recovery Data
6/5/2004	10:42:43	190483.4	43.65	63.297	6/5/2004 10:42	6609.88	3174.723	26055.89	10.58	Recovery Data
6/5/2004	10:43:43	190543.4	43.63	63.298	6/5/2004 10:43	6609.88	3175.723	26056.89	10.58	Recovery Data
6/5/2004	10:44:43	190603.4	43.63	63.291	6/5/2004 10:44	6609.87	3176.723	26057.89	10.59	Recovery Data
6/5/2004	10:45:43	190663.4	43.63	63.305	6/5/2004 10:45	6609.89	3177.723	26058.89	10.57	Recovery Data
6/5/2004	10:46:43	190723.4	43.63	63.305	6/5/2004 10:46	6609.89	3178.723	26059.89	10.57	Recovery Data
6/5/2004	10:47:43	190783.4	43.63	63.319	6/5/2004 10:47	6609.90	3179.723	26060.89	10.56	Recovery Data
6/5/2004	10:48:43	190843.4	43.65	63.319	6/5/2004 10:48	6609.90	3180.723	26061.89	10.56	Recovery Data
6/5/2004	10:49:43	190903.4	43.65	63.333	6/5/2004 10:49	6609.92	3181.723	26062.89	10.55	Recovery Data
6/5/2004	10:50:43	190963.4	43.65	63.333	6/5/2004 10:50	6609.92	3182.723	26063.89	10.55	Recovery Data
6/5/2004	10:51:43	191023.4	43.65	63.326	6/5/2004 10:51	6609.91	3183.723	26064.89	10.55	Recovery Data
6/5/2004	10:52:43	191083.4	43.65	63.333	6/5/2004 10:52	6609.92	3184.723	26065.89	10.55	Recovery Data
6/5/2004	10:53:43	191143.4	43.65	63.326	6/5/2004 10:53	6609.91	3185.723	26066.89	10.55	Recovery Data
6/5/2004	10:54:43	191203.4	43.65	63.34	6/5/2004 10:54	6609.92	3186.723	26067.89	10.54	Recovery Data
6/5/2004	10:55:43	191263.4	43.65	63.347	6/5/2004 10:55	6609.93	3187.723	26068.89	10.53	Recovery Data
6/5/2004	10:56:43	191323.4	43.65	63.347	6/5/2004 10:56	6609.93	3188.723	26069.89	10.53	Recovery Data
6/5/2004	10:57:43	191383.4	43.65	63.354	6/5/2004 10:57	6609.94	3189.723	26070.89	10.53	Recovery Data
6/5/2004	10:58:43	191443.4	43.65	63.354	6/5/2004 10:58	6609.94	3190.723	26071.89	10.53	Recovery Data
6/5/2004	10:59:43	191503.4	43.65	63.354	6/5/2004 10:59	6609.94	3191.723	26072.89	10.53	Recovery Data
6/5/2004	11:00:43	191563.4	43.65	63.354	6/5/2004 11:00	6609.94	3192.723	26073.89	10.53	Recovery Data
6/5/2004	11:01:43	191623.4	43.65	63.361	6/5/2004 11:01	6609.94	3193.723	26074.89	10.52	Recovery Data
6/5/2004	11:02:43	191683.4	43.65	63.361	6/5/2004 11:02	6609.94	3194.723	26075.89	10.52	Recovery Data
6/5/2004	11:03:43	191743.4	43.65	63.368	6/5/2004 11:03	6609.95	3195.723	26076.89	10.51	Recovery Data
6/5/2004	11:04:43	191803.4	43.65	63.361	6/5/2004 11:04	6609.94	3196.723	26077.89	10.52	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	11:05:43	191863.4	43.65	63.375	6/5/2004 11:05	6609.96	3197.723	26078.89	10.51	Recovery Data
6/5/2004	11:06:43	191923.4	43.65	63.368	6/5/2004 11:06	6609.95	3198.723	26079.89	10.51	Recovery Data
6/5/2004	11:07:43	191983.4	43.65	63.382	6/5/2004 11:07	6609.97	3199.723	26080.89	10.50	Recovery Data
6/5/2004	11:08:43	192043.4	43.65	63.375	6/5/2004 11:08	6609.96	3200.723	26081.89	10.51	Recovery Data
6/5/2004	11:09:43	192103.4	43.65	63.389	6/5/2004 11:09	6609.97	3201.723	26082.89	10.49	Recovery Data
6/5/2004	11:10:43	192163.4	43.65	63.389	6/5/2004 11:10	6609.97	3202.723	26083.89	10.49	Recovery Data
6/5/2004	11:11:43	192223.4	43.65	63.403	6/5/2004 11:11	6609.99	3203.723	26084.89	10.48	Recovery Data
6/5/2004	11:12:43	192283.4	43.65	63.389	6/5/2004 11:12	6609.97	3204.723	26085.89	10.49	Recovery Data
6/5/2004	11:13:43	192343.4	43.65	63.403	6/5/2004 11:13	6609.99	3205.723	26086.89	10.48	Recovery Data
6/5/2004	11:14:43	192403.4	43.65	63.403	6/5/2004 11:14	6609.99	3206.723	26087.89	10.48	Recovery Data
6/5/2004	11:15:43	192463.4	43.65	63.403	6/5/2004 11:15	6609.99	3207.723	26088.89	10.48	Recovery Data
6/5/2004	11:16:43	192523.4	43.65	63.403	6/5/2004 11:16	6609.99	3208.723	26089.89	10.48	Recovery Data
6/5/2004	11:17:43	192583.4	43.65	63.41	6/5/2004 11:17	6609.99	3209.723	26090.89	10.47	Recovery Data
6/5/2004	11:18:43	192643.4	43.65	63.41	6/5/2004 11:18	6609.99	3210.723	26091.89	10.47	Recovery Data
6/5/2004	11:19:43	192703.4	43.63	63.425	6/5/2004 11:19	6610.01	3211.723	26092.89	10.45	Recovery Data
6/5/2004	11:20:43	192763.4	43.65	63.418	6/5/2004 11:20	6610.00	3212.723	26093.89	10.46	Recovery Data
6/5/2004	11:21:43	192823.4	43.65	63.425	6/5/2004 11:21	6610.01	3213.723	26094.89	10.45	Recovery Data
6/5/2004	11:22:43	192883.4	43.65	63.418	6/5/2004 11:22	6610.00	3214.723	26095.89	10.46	Recovery Data
6/5/2004	11:23:43	192943.4	43.65	63.425	6/5/2004 11:23	6610.01	3215.723	26096.89	10.45	Recovery Data
6/5/2004	11:24:43	193003.4	43.65	63.418	6/5/2004 11:24	6610.00	3216.723	26097.89	10.46	Recovery Data
6/5/2004	11:25:43	193063.4	43.65	63.432	6/5/2004 11:25	6610.02	3217.723	26098.89	10.45	Recovery Data
6/5/2004	11:26:43	193123.4	43.65	63.446	6/5/2004 11:26	6610.03	3218.723	26099.89	10.43	Recovery Data
6/5/2004	11:27:43	193183.4	43.63	63.432	6/5/2004 11:27	6610.02	3219.723	26100.89	10.45	Recovery Data
6/5/2004	11:28:43	193243.4	43.65	63.446	6/5/2004 11:28	6610.03	3220.723	26101.89	10.43	Recovery Data
6/5/2004	11:29:43	193303.4	43.65	63.446	6/5/2004 11:29	6610.03	3221.723	26102.89	10.43	Recovery Data
6/5/2004	11:30:43	193363.4	43.65	63.46	6/5/2004 11:30	6610.04	3222.723	26103.89	10.42	Recovery Data
6/5/2004	11:31:43	193423.4	43.65	63.467	6/5/2004 11:31	6610.05	3223.723	26104.89	10.41	Recovery Data
6/5/2004	11:32:43	193483.4	43.65	63.46	6/5/2004 11:32	6610.04	3224.723	26105.89	10.42	Recovery Data
6/5/2004	11:33:43	193543.4	43.65	63.46	6/5/2004 11:33	6610.04	3225.723	26106.89	10.42	Recovery Data
6/5/2004	11:34:43	193603.4	43.65	63.46	6/5/2004 11:34	6610.04	3226.723	26107.89	10.42	Recovery Data
6/5/2004	11:35:43	193663.4	43.65	63.467	6/5/2004 11:35	6610.05	3227.723	26108.89	10.41	Recovery Data
6/5/2004	11:36:43	193723.4	43.65	63.467	6/5/2004 11:36	6610.05	3228.723	26109.89	10.41	Recovery Data
6/5/2004	11:37:43	193783.4	43.65	63.474	6/5/2004 11:37	6610.06	3229.723	26110.89	10.41	Recovery Data
6/5/2004	11:38:43	193843.4	43.65	63.467	6/5/2004 11:38	6610.05	3230.723	26111.89	10.41	Recovery Data
6/5/2004	11:39:43	193903.4	43.65	63.481	6/5/2004 11:39	6610.06	3231.723	26112.89	10.40	Recovery Data
6/5/2004	11:40:43	193963.4	43.63	63.468	6/5/2004 11:40	6610.05	3232.723	26113.89	10.41	Recovery Data
6/5/2004	11:41:43	194023.4	43.65	63.495	6/5/2004 11:41	6610.08	3233.723	26114.89	10.39	Recovery Data
6/5/2004	11:42:43	194083.4	43.65	63.502	6/5/2004 11:42	6610.09	3234.723	26115.89	10.38	Recovery Data
6/5/2004	11:43:43	194143.4	43.65	63.495	6/5/2004 11:43	6610.08	3235.723	26116.89	10.39	Recovery Data
6/5/2004	11:44:43	194203.4	43.65	63.481	6/5/2004 11:44	6610.06	3236.723	26117.89	10.40	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	11:45:43	194263.4	43.65	63.502	6/5/2004 11:45	6610.09	3237.723	26118.89	10.38	Recovery Data
6/5/2004	11:46:43	194323.4	43.65	63.495	6/5/2004 11:46	6610.08	3238.723	26119.89	10.39	Recovery Data
6/5/2004	11:47:43	194383.4	43.65	63.502	6/5/2004 11:47	6610.09	3239.723	26120.89	10.38	Recovery Data
6/5/2004	11:48:43	194443.4	43.65	63.51	6/5/2004 11:48	6610.09	3240.723	26121.89	10.37	Recovery Data
6/5/2004	11:49:43	194503.4	43.65	63.51	6/5/2004 11:49	6610.09	3241.723	26122.89	10.37	Recovery Data
6/5/2004	11:50:43	194563.4	43.65	63.517	6/5/2004 11:50	6610.10	3242.723	26123.89	10.36	Recovery Data
6/5/2004	11:51:43	194623.4	43.63	63.532	6/5/2004 11:51	6610.12	3243.723	26124.89	10.35	Recovery Data
6/5/2004	11:52:43	194683.4	43.65	63.524	6/5/2004 11:52	6610.11	3244.723	26125.89	10.36	Recovery Data
6/5/2004	11:53:43	194743.4	43.65	63.524	6/5/2004 11:53	6610.11	3245.723	26126.89	10.36	Recovery Data
6/5/2004	11:54:43	194803.4	43.65	63.524	6/5/2004 11:54	6610.11	3246.723	26127.89	10.36	Recovery Data
6/5/2004	11:55:43	194863.4	43.65	63.545	6/5/2004 11:55	6610.13	3247.723	26128.89	10.34	Recovery Data
6/5/2004	11:56:43	194923.4	43.65	63.538	6/5/2004 11:56	6610.12	3248.723	26129.89	10.34	Recovery Data
6/5/2004	11:57:43	194983.4	43.65	63.538	6/5/2004 11:57	6610.12	3249.723	26130.89	10.34	Recovery Data
6/5/2004	11:58:43	195043.4	43.65	63.552	6/5/2004 11:58	6610.14	3250.723	26131.89	10.33	Recovery Data
6/5/2004	11:59:43	195103.4	43.65	63.538	6/5/2004 11:59	6610.12	3251.723	26132.89	10.34	Recovery Data
6/5/2004	12:00:43	195163.4	43.65	63.545	6/5/2004 12:00	6610.13	3252.723	26133.89	10.34	Recovery Data
6/5/2004	12:01:43	195223.4	43.65	63.538	6/5/2004 12:01	6610.12	3253.723	26134.89	10.34	Recovery Data
6/5/2004	12:02:43	195283.4	43.65	63.552	6/5/2004 12:02	6610.14	3254.723	26135.89	10.33	Recovery Data
6/5/2004	12:03:43	195343.4	43.65	63.552	6/5/2004 12:03	6610.14	3255.723	26136.89	10.33	Recovery Data
6/5/2004	12:04:43	195403.4	43.65	63.559	6/5/2004 12:04	6610.14	3256.723	26137.89	10.32	Recovery Data
6/5/2004	12:05:43	195463.4	43.65	63.566	6/5/2004 12:05	6610.15	3257.723	26138.89	10.31	Recovery Data
6/5/2004	12:06:43	195523.4	43.65	63.566	6/5/2004 12:06	6610.15	3258.723	26139.89	10.31	Recovery Data
6/5/2004	12:07:43	195583.4	43.65	63.573	6/5/2004 12:07	6610.16	3259.723	26140.89	10.31	Recovery Data
6/5/2004	12:08:43	195643.4	43.65	63.573	6/5/2004 12:08	6610.16	3260.723	26141.89	10.31	Recovery Data
6/5/2004	12:09:43	195703.4	43.65	63.58	6/5/2004 12:09	6610.16	3261.723	26142.89	10.30	Recovery Data
6/5/2004	12:10:43	195763.4	43.65	63.58	6/5/2004 12:10	6610.16	3262.723	26143.89	10.30	Recovery Data
6/5/2004	12:11:43	195823.4	43.63	63.581	6/5/2004 12:11	6610.16	3263.723	26144.89	10.30	Recovery Data
6/5/2004	12:12:43	195883.4	43.63	63.588	6/5/2004 12:12	6610.17	3264.723	26145.89	10.29	Recovery Data
6/5/2004	12:13:43	195943.4	43.63	63.595	6/5/2004 12:13	6610.18	3265.723	26146.89	10.28	Recovery Data
6/5/2004	12:14:43	196003.4	43.65	63.601	6/5/2004 12:14	6610.18	3266.723	26147.89	10.28	Recovery Data
6/5/2004	12:15:43	196063.4	43.63	63.595	6/5/2004 12:15	6610.18	3267.723	26148.89	10.28	Recovery Data
6/5/2004	12:16:43	196123.4	43.65	63.594	6/5/2004 12:16	6610.18	3268.723	26149.89	10.29	Recovery Data
6/5/2004	12:17:43	196183.4	43.65	63.594	6/5/2004 12:17	6610.18	3269.723	26150.89	10.29	Recovery Data
6/5/2004	12:18:43	196243.4	43.65	63.609	6/5/2004 12:18	6610.19	3270.723	26151.89	10.27	Recovery Data
6/5/2004	12:19:43	196303.4	43.63	63.609	6/5/2004 12:19	6610.19	3271.723	26152.89	10.27	Recovery Data
6/5/2004	12:20:43	196363.4	43.63	63.609	6/5/2004 12:20	6610.19	3272.723	26153.89	10.27	Recovery Data
6/5/2004	12:21:43	196423.4	43.65	63.623	6/5/2004 12:21	6610.21	3273.723	26154.89	10.26	Recovery Data
6/5/2004	12:22:43	196483.4	43.65	63.609	6/5/2004 12:22	6610.19	3274.723	26155.89	10.27	Recovery Data
6/5/2004	12:23:43	196543.4	43.65	63.616	6/5/2004 12:23	6610.20	3275.723	26156.89	10.26	Recovery Data
6/5/2004	12:24:43	196603.4	43.65	63.63	6/5/2004 12:24	6610.21	3276.723	26157.89	10.25	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	12:25:43	196663.4	43.65	63.616	6/5/2004 12:25	6610.20	3277.723	26158.89	10.26	Recovery Data
6/5/2004	12:26:43	196723.4	43.63	63.623	6/5/2004 12:26	6610.21	3278.723	26159.89	10.26	Recovery Data
6/5/2004	12:27:43	196783.4	43.63	63.623	6/5/2004 12:27	6610.21	3279.723	26160.89	10.26	Recovery Data
6/5/2004	12:28:43	196843.4	43.65	63.651	6/5/2004 12:28	6610.23	3280.723	26161.89	10.23	Recovery Data
6/5/2004	12:29:43	196903.4	43.65	63.637	6/5/2004 12:29	6610.22	3281.723	26162.89	10.24	Recovery Data
6/5/2004	12:30:43	196963.4	43.65	63.651	6/5/2004 12:30	6610.23	3282.723	26163.89	10.23	Recovery Data
6/5/2004	12:31:43	197023.4	43.65	63.637	6/5/2004 12:31	6610.22	3283.723	26164.89	10.24	Recovery Data
6/5/2004	12:32:43	197083.4	43.65	63.644	6/5/2004 12:32	6610.23	3284.723	26165.89	10.24	Recovery Data
6/5/2004	12:33:43	197143.4	43.65	63.651	6/5/2004 12:33	6610.23	3285.723	26166.89	10.23	Recovery Data
6/5/2004	12:34:43	197203.4	43.63	63.666	6/5/2004 12:34	6610.25	3286.723	26167.89	10.21	Recovery Data
6/5/2004	12:35:43	197263.4	43.65	63.651	6/5/2004 12:35	6610.23	3287.723	26168.89	10.23	Recovery Data
6/5/2004	12:36:43	197323.4	43.65	63.665	6/5/2004 12:36	6610.25	3288.723	26169.89	10.22	Recovery Data
6/5/2004	12:37:43	197383.4	43.63	63.659	6/5/2004 12:37	6610.24	3289.723	26170.89	10.22	Recovery Data
6/5/2004	12:38:43	197443.4	43.65	63.658	6/5/2004 12:38	6610.24	3290.723	26171.89	10.22	Recovery Data
6/5/2004	12:39:43	197503.4	43.63	63.673	6/5/2004 12:39	6610.26	3291.723	26172.89	10.21	Recovery Data
6/5/2004	12:40:43	197563.4	43.63	63.68	6/5/2004 12:40	6610.26	3292.723	26173.89	10.20	Recovery Data
6/5/2004	12:41:43	197623.4	43.65	63.672	6/5/2004 12:41	6610.26	3293.723	26174.89	10.21	Recovery Data
6/5/2004	12:42:43	197683.4	43.65	63.672	6/5/2004 12:42	6610.26	3294.723	26175.89	10.21	Recovery Data
6/5/2004	12:43:43	197743.4	43.63	63.68	6/5/2004 12:43	6610.26	3295.723	26176.89	10.20	Recovery Data
6/5/2004	12:44:43	197803.4	43.63	63.687	6/5/2004 12:44	6610.27	3296.723	26177.89	10.19	Recovery Data
6/5/2004	12:45:43	197863.4	43.65	63.679	6/5/2004 12:45	6610.26	3297.723	26178.89	10.20	Recovery Data
6/5/2004	12:46:43	197923.4	43.65	63.693	6/5/2004 12:46	6610.28	3298.723	26179.89	10.19	Recovery Data
6/5/2004	12:47:43	197983.4	43.63	63.708	6/5/2004 12:47	6610.29	3299.723	26180.89	10.17	Recovery Data
6/5/2004	12:48:43	198043.4	43.65	63.701	6/5/2004 12:48	6610.28	3300.723	26181.89	10.18	Recovery Data
6/5/2004	12:49:43	198103.4	43.65	63.701	6/5/2004 12:49	6610.28	3301.723	26182.89	10.18	Recovery Data
6/5/2004	12:50:43	198163.4	43.65	63.708	6/5/2004 12:50	6610.29	3302.723	26183.89	10.17	Recovery Data
6/5/2004	12:51:43	198223.4	43.65	63.701	6/5/2004 12:51	6610.28	3303.723	26184.89	10.18	Recovery Data
6/5/2004	12:52:43	198283.4	43.65	63.715	6/5/2004 12:52	6610.30	3304.723	26185.89	10.17	Recovery Data
6/5/2004	12:53:43	198343.4	43.65	63.715	6/5/2004 12:53	6610.30	3305.723	26186.89	10.17	Recovery Data
6/5/2004	12:54:43	198403.4	43.63	63.715	6/5/2004 12:54	6610.30	3306.723	26187.89	10.17	Recovery Data
6/5/2004	12:55:43	198463.4	43.65	63.715	6/5/2004 12:55	6610.30	3307.723	26188.89	10.17	Recovery Data
6/5/2004	12:56:43	198523.4	43.65	63.722	6/5/2004 12:56	6610.31	3308.723	26189.89	10.16	Recovery Data
6/5/2004	12:57:43	198583.4	43.65	63.75	6/5/2004 12:57	6610.33	3309.723	26190.89	10.13	Recovery Data
6/5/2004	12:58:43	198643.4	43.65	63.743	6/5/2004 12:58	6610.33	3310.723	26191.89	10.14	Recovery Data
6/5/2004	12:59:43	198703.4	43.65	63.743	6/5/2004 12:59	6610.33	3311.723	26192.89	10.14	Recovery Data
6/5/2004	13:00:43	198763.4	43.65	63.729	6/5/2004 13:00	6610.31	3312.723	26193.89	10.15	Recovery Data
6/5/2004	13:01:43	198823.4	43.65	63.743	6/5/2004 13:01	6610.33	3313.723	26194.89	10.14	Recovery Data
6/5/2004	13:02:43	198883.4	43.63	63.751	6/5/2004 13:02	6610.33	3314.723	26195.89	10.13	Recovery Data
6/5/2004	13:03:43	198943.4	43.65	63.743	6/5/2004 13:03	6610.33	3315.723	26196.89	10.14	Recovery Data
6/5/2004	13:04:43	199003.4	43.65	63.75	6/5/2004 13:04	6610.33	3316.723	26197.89	10.13	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	13:05:43	199063.4	43.65	63.764	6/5/2004 13:05	6610.35	3317.723	26198.89	10.12	Recovery Data
6/5/2004	13:06:43	199123.4	43.65	63.757	6/5/2004 13:06	6610.34	3318.723	26199.89	10.12	Recovery Data
6/5/2004	13:07:43	199183.4	43.65	63.757	6/5/2004 13:07	6610.34	3319.723	26200.89	10.12	Recovery Data
6/5/2004	13:08:43	199243.4	43.65	63.771	6/5/2004 13:08	6610.35	3320.723	26201.89	10.11	Recovery Data
6/5/2004	13:09:43	199303.4	43.65	63.764	6/5/2004 13:09	6610.35	3321.723	26202.89	10.12	Recovery Data
6/5/2004	13:10:43	199363.4	43.65	63.764	6/5/2004 13:10	6610.35	3322.723	26203.89	10.12	Recovery Data
6/5/2004	13:11:43	199423.4	43.65	63.771	6/5/2004 13:11	6610.35	3323.723	26204.89	10.11	Recovery Data
6/5/2004	13:12:43	199483.4	43.65	63.778	6/5/2004 13:12	6610.36	3324.723	26205.89	10.10	Recovery Data
6/5/2004	13:13:43	199543.4	43.65	63.778	6/5/2004 13:13	6610.36	3325.723	26206.89	10.10	Recovery Data
6/5/2004	13:14:43	199603.4	43.65	63.785	6/5/2004 13:14	6610.37	3326.723	26207.89	10.10	Recovery Data
6/5/2004	13:15:43	199663.4	43.65	63.8	6/5/2004 13:15	6610.38	3327.723	26208.89	10.08	Recovery Data
6/5/2004	13:16:43	199723.4	43.63	63.793	6/5/2004 13:16	6610.38	3328.723	26209.89	10.09	Recovery Data
6/5/2004	13:17:43	199783.4	43.65	63.785	6/5/2004 13:17	6610.37	3329.723	26210.89	10.10	Recovery Data
6/5/2004	13:18:43	199843.4	43.63	63.793	6/5/2004 13:18	6610.38	3330.723	26211.89	10.09	Recovery Data
6/5/2004	13:19:43	199903.4	43.63	63.807	6/5/2004 13:19	6610.39	3331.723	26212.89	10.07	Recovery Data
6/5/2004	13:20:43	199963.4	43.63	63.8	6/5/2004 13:20	6610.38	3332.723	26213.89	10.08	Recovery Data
6/5/2004	13:21:43	200023.4	43.65	63.807	6/5/2004 13:21	6610.39	3333.723	26214.89	10.07	Recovery Data
6/5/2004	13:22:43	200083.4	43.65	63.814	6/5/2004 13:22	6610.40	3334.723	26215.89	10.07	Recovery Data
6/5/2004	13:23:43	200143.4	43.65	63.807	6/5/2004 13:23	6610.39	3335.723	26216.89	10.07	Recovery Data
6/5/2004	13:24:43	200203.4	43.65	63.814	6/5/2004 13:24	6610.40	3336.723	26217.89	10.07	Recovery Data
6/5/2004	13:25:43	200263.4	43.65	63.821	6/5/2004 13:25	6610.40	3337.723	26218.89	10.06	Recovery Data
6/5/2004	13:26:43	200323.4	43.65	63.828	6/5/2004 13:26	6610.41	3338.723	26219.89	10.05	Recovery Data
6/5/2004	13:27:43	200383.4	43.65	63.814	6/5/2004 13:27	6610.40	3339.723	26220.89	10.07	Recovery Data
6/5/2004	13:28:43	200443.4	43.63	63.836	6/5/2004 13:28	6610.42	3340.723	26221.89	10.04	Recovery Data
6/5/2004	13:29:43	200503.4	43.65	63.828	6/5/2004 13:29	6610.41	3341.723	26222.89	10.05	Recovery Data
6/5/2004	13:30:43	200563.4	43.63	63.836	6/5/2004 13:30	6610.42	3342.723	26223.89	10.04	Recovery Data
6/5/2004	13:31:43	200623.4	43.63	63.829	6/5/2004 13:31	6610.41	3343.723	26224.89	10.05	Recovery Data
6/5/2004	13:32:43	200683.4	43.65	63.835	6/5/2004 13:32	6610.42	3344.723	26225.89	10.05	Recovery Data
6/5/2004	13:33:43	200743.4	43.65	63.842	6/5/2004 13:33	6610.43	3345.723	26226.89	10.04	Recovery Data
6/5/2004	13:34:43	200803.4	43.65	63.856	6/5/2004 13:34	6610.44	3346.723	26227.89	10.02	Recovery Data
6/5/2004	13:35:43	200863.4	43.65	63.863	6/5/2004 13:35	6610.45	3347.723	26228.89	10.02	Recovery Data
6/5/2004	13:36:43	200923.4	43.63	63.85	6/5/2004 13:36	6610.43	3348.723	26229.89	10.03	Recovery Data
6/5/2004	13:37:43	200983.4	43.65	63.863	6/5/2004 13:37	6610.45	3349.723	26230.89	10.02	Recovery Data
6/5/2004	13:38:43	201043.4	43.65	63.863	6/5/2004 13:38	6610.45	3350.723	26231.89	10.02	Recovery Data
6/5/2004	13:39:43	201103.4	43.65	63.863	6/5/2004 13:39	6610.45	3351.723	26232.89	10.02	Recovery Data
6/5/2004	13:40:43	201163.4	43.65	63.856	6/5/2004 13:40	6610.44	3352.723	26233.89	10.02	Recovery Data
6/5/2004	13:41:43	201223.4	43.63	63.871	6/5/2004 13:41	6610.45	3353.723	26234.89	10.01	Recovery Data
6/5/2004	13:42:43	201283.4	43.65	63.87	6/5/2004 13:42	6610.45	3354.723	26235.89	10.01	Recovery Data
6/5/2004	13:43:43	201343.4	43.65	63.884	6/5/2004 13:43	6610.47	3355.723	26236.89	10.00	Recovery Data
6/5/2004	13:44:43	201403.4	43.65	63.87	6/5/2004 13:44	6610.45	3356.723	26237.89	10.01	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	13:45:43	201463.4	43.65	63.899	6/5/2004 13:45	6610.48	3357.723	26238.89	9.98	Recovery Data
6/5/2004	13:46:43	201523.4	43.65	63.877	6/5/2004 13:46	6610.46	3358.723	26239.89	10.00	Recovery Data
6/5/2004	13:47:43	201583.4	43.65	63.884	6/5/2004 13:47	6610.47	3359.723	26240.89	10.00	Recovery Data
6/5/2004	13:48:43	201643.4	43.65	63.892	6/5/2004 13:48	6610.48	3360.723	26241.89	9.99	Recovery Data
6/5/2004	13:49:43	201703.4	43.65	63.892	6/5/2004 13:49	6610.48	3361.723	26242.89	9.99	Recovery Data
6/5/2004	13:50:43	201763.4	43.65	63.899	6/5/2004 13:50	6610.48	3362.723	26243.89	9.98	Recovery Data
6/5/2004	13:51:43	201823.4	43.65	63.899	6/5/2004 13:51	6610.48	3363.723	26244.89	9.98	Recovery Data
6/5/2004	13:52:43	201883.4	43.65	63.899	6/5/2004 13:52	6610.48	3364.723	26245.89	9.98	Recovery Data
6/5/2004	13:53:43	201943.4	43.65	63.913	6/5/2004 13:53	6610.50	3365.723	26246.89	9.97	Recovery Data
6/5/2004	13:54:43	202003.4	43.63	63.928	6/5/2004 13:54	6610.51	3366.723	26247.89	9.95	Recovery Data
6/5/2004	13:55:43	202063.4	43.63	63.914	6/5/2004 13:55	6610.50	3367.723	26248.89	9.97	Recovery Data
6/5/2004	13:56:43	202123.4	43.63	63.906	6/5/2004 13:56	6610.49	3368.723	26249.89	9.97	Recovery Data
6/5/2004	13:57:43	202183.4	43.65	63.913	6/5/2004 13:57	6610.50	3369.723	26250.89	9.97	Recovery Data
6/5/2004	13:58:43	202243.4	43.63	63.935	6/5/2004 13:58	6610.52	3370.723	26251.89	9.94	Recovery Data
6/5/2004	13:59:43	202303.4	43.63	63.928	6/5/2004 13:59	6610.51	3371.723	26252.89	9.95	Recovery Data
6/5/2004	14:00:43	202363.4	43.65	63.927	6/5/2004 14:00	6610.51	3372.723	26253.89	9.95	Recovery Data
6/5/2004	14:01:43	202423.4	43.65	63.927	6/5/2004 14:01	6610.51	3373.723	26254.89	9.95	Recovery Data
6/5/2004	14:02:43	202483.4	43.65	63.934	6/5/2004 14:02	6610.52	3374.723	26255.89	9.95	Recovery Data
6/5/2004	14:03:43	202543.4	43.65	63.934	6/5/2004 14:03	6610.52	3375.723	26256.89	9.95	Recovery Data
6/5/2004	14:04:43	202603.4	43.65	63.941	6/5/2004 14:04	6610.52	3376.723	26257.89	9.94	Recovery Data
6/5/2004	14:05:43	202663.4	43.65	63.941	6/5/2004 14:05	6610.52	3377.723	26258.89	9.94	Recovery Data
6/5/2004	14:06:43	202723.4	43.63	63.963	6/5/2004 14:06	6610.55	3378.723	26259.89	9.92	Recovery Data
6/5/2004	14:07:43	202783.4	43.65	63.948	6/5/2004 14:07	6610.53	3379.723	26260.89	9.93	Recovery Data
6/5/2004	14:08:43	202843.4	43.65	63.962	6/5/2004 14:08	6610.55	3380.723	26261.89	9.92	Recovery Data
6/5/2004	14:09:43	202903.4	43.65	63.962	6/5/2004 14:09	6610.55	3381.723	26262.89	9.92	Recovery Data
6/5/2004	14:10:43	202963.4	43.63	63.977	6/5/2004 14:10	6610.56	3382.723	26263.89	9.90	Recovery Data
6/5/2004	14:11:43	203023.4	43.63	63.97	6/5/2004 14:11	6610.55	3383.723	26264.89	9.91	Recovery Data
6/5/2004	14:12:43	203083.4	43.63	63.977	6/5/2004 14:12	6610.56	3384.723	26265.89	9.90	Recovery Data
6/5/2004	14:13:43	203143.4	43.65	63.962	6/5/2004 14:13	6610.55	3385.723	26266.89	9.92	Recovery Data
6/5/2004	14:14:43	203203.4	43.65	63.962	6/5/2004 14:14	6610.55	3386.723	26267.89	9.92	Recovery Data
6/5/2004	14:15:43	203263.4	43.63	63.97	6/5/2004 14:15	6610.55	3387.723	26268.89	9.91	Recovery Data
6/5/2004	14:16:43	203323.4	43.63	63.991	6/5/2004 14:16	6610.57	3388.723	26269.89	9.89	Recovery Data
6/5/2004	14:17:43	203383.4	43.63	63.984	6/5/2004 14:17	6610.57	3389.723	26270.89	9.90	Recovery Data
6/5/2004	14:18:43	203443.4	43.65	63.976	6/5/2004 14:18	6610.56	3390.723	26271.89	9.90	Recovery Data
6/5/2004	14:19:43	203503.4	43.65	63.976	6/5/2004 14:19	6610.56	3391.723	26272.89	9.90	Recovery Data
6/5/2004	14:20:43	203563.4	43.63	63.998	6/5/2004 14:20	6610.58	3392.723	26273.89	9.88	Recovery Data
6/5/2004	14:21:43	203623.4	43.63	63.998	6/5/2004 14:21	6610.58	3393.723	26274.89	9.88	Recovery Data
6/5/2004	14:22:43	203683.4	43.63	63.991	6/5/2004 14:22	6610.57	3394.723	26275.89	9.89	Recovery Data
6/5/2004	14:23:43	203743.4	43.63	64.006	6/5/2004 14:23	6610.59	3395.723	26276.89	9.87	Recovery Data
6/5/2004	14:24:43	203803.4	43.65	63.998	6/5/2004 14:24	6610.58	3396.723	26277.89	9.88	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	14:25:43	203863.4	43.63	64.02	6/5/2004 14:25	6610.60	3397.723	26278.89	9.86	Recovery Data
6/5/2004	14:26:43	203923.4	43.63	64.013	6/5/2004 14:26	6610.60	3398.723	26279.89	9.87	Recovery Data
6/5/2004	14:27:43	203983.4	43.65	64.005	6/5/2004 14:27	6610.59	3399.723	26280.89	9.88	Recovery Data
6/5/2004	14:28:43	204043.4	43.63	63.998	6/5/2004 14:28	6610.58	3400.723	26281.89	9.88	Recovery Data
6/5/2004	14:29:43	204103.4	43.63	64.027	6/5/2004 14:29	6610.61	3401.723	26282.89	9.85	Recovery Data
6/5/2004	14:30:43	204163.4	43.65	64.012	6/5/2004 14:30	6610.60	3402.723	26283.89	9.87	Recovery Data
6/5/2004	14:31:43	204223.4	43.65	64.019	6/5/2004 14:31	6610.60	3403.723	26284.89	9.86	Recovery Data
6/5/2004	14:32:43	204283.4	43.63	64.027	6/5/2004 14:32	6610.61	3404.723	26285.89	9.85	Recovery Data
6/5/2004	14:33:43	204343.4	43.65	64.04	6/5/2004 14:33	6610.62	3405.723	26286.89	9.84	Recovery Data
6/5/2004	14:34:43	204403.4	43.65	64.033	6/5/2004 14:34	6610.62	3406.723	26287.89	9.85	Recovery Data
6/5/2004	14:35:43	204463.4	43.65	64.047	6/5/2004 14:35	6610.63	3407.723	26288.89	9.83	Recovery Data
6/5/2004	14:36:43	204523.4	43.65	64.047	6/5/2004 14:36	6610.63	3408.723	26289.89	9.83	Recovery Data
6/5/2004	14:37:43	204583.4	43.63	64.048	6/5/2004 14:37	6610.63	3409.723	26290.89	9.83	Recovery Data
6/5/2004	14:38:43	204643.4	43.65	64.054	6/5/2004 14:38	6610.64	3410.723	26291.89	9.83	Recovery Data
6/5/2004	14:39:43	204703.4	43.65	64.04	6/5/2004 14:39	6610.62	3411.723	26292.89	9.84	Recovery Data
6/5/2004	14:40:43	204763.4	43.63	64.069	6/5/2004 14:40	6610.65	3412.723	26293.89	9.81	Recovery Data
6/5/2004	14:41:43	204823.4	43.63	64.055	6/5/2004 14:41	6610.64	3413.723	26294.89	9.82	Recovery Data
6/5/2004	14:42:43	204883.4	43.63	64.062	6/5/2004 14:42	6610.65	3414.723	26295.89	9.82	Recovery Data
6/5/2004	14:43:43	204943.4	43.65	64.061	6/5/2004 14:43	6610.64	3415.723	26296.89	9.82	Recovery Data
6/5/2004	14:44:43	205003.4	43.65	64.068	6/5/2004 14:44	6610.65	3416.723	26297.89	9.81	Recovery Data
6/5/2004	14:45:43	205063.4	43.65	64.083	6/5/2004 14:45	6610.67	3417.723	26298.89	9.80	Recovery Data
6/5/2004	14:46:43	205123.4	43.65	64.075	6/5/2004 14:46	6610.66	3418.723	26299.89	9.81	Recovery Data
6/5/2004	14:47:43	205183.4	43.65	64.083	6/5/2004 14:47	6610.67	3419.723	26300.89	9.80	Recovery Data
6/5/2004	14:48:43	205243.4	43.63	64.09	6/5/2004 14:48	6610.67	3420.723	26301.89	9.79	Recovery Data
6/5/2004	14:49:43	205303.4	43.65	64.097	6/5/2004 14:49	6610.68	3421.723	26302.89	9.78	Recovery Data
6/5/2004	14:50:43	205363.4	43.63	64.083	6/5/2004 14:50	6610.67	3422.723	26303.89	9.80	Recovery Data
6/5/2004	14:51:43	205423.4	43.63	64.09	6/5/2004 14:51	6610.67	3423.723	26304.89	9.79	Recovery Data
6/5/2004	14:52:43	205483.4	43.63	64.083	6/5/2004 14:52	6610.67	3424.723	26305.89	9.80	Recovery Data
6/5/2004	14:53:43	205543.4	43.65	64.09	6/5/2004 14:53	6610.67	3425.723	26306.89	9.79	Recovery Data
6/5/2004	14:54:43	205603.4	43.63	64.105	6/5/2004 14:54	6610.69	3426.723	26307.89	9.78	Recovery Data
6/5/2004	14:55:43	205663.4	43.63	64.097	6/5/2004 14:55	6610.68	3427.723	26308.89	9.78	Recovery Data
6/5/2004	14:56:43	205723.4	43.65	64.111	6/5/2004 14:56	6610.69	3428.723	26309.89	9.77	Recovery Data
6/5/2004	14:57:43	205783.4	43.63	64.119	6/5/2004 14:57	6610.70	3429.723	26310.89	9.76	Recovery Data
6/5/2004	14:58:43	205843.4	43.63	64.105	6/5/2004 14:58	6610.69	3430.723	26311.89	9.78	Recovery Data
6/5/2004	14:59:43	205903.4	43.63	64.112	6/5/2004 14:59	6610.70	3431.723	26312.89	9.77	Recovery Data
6/5/2004	15:00:43	205963.4	43.63	64.126	6/5/2004 15:00	6610.71	3432.723	26313.89	9.75	Recovery Data
6/5/2004	15:01:43	206023.4	43.63	64.119	6/5/2004 15:01	6610.70	3433.723	26314.89	9.76	Recovery Data
6/5/2004	15:02:43	206083.4	43.65	64.118	6/5/2004 15:02	6610.70	3434.723	26315.89	9.76	Recovery Data
6/5/2004	15:03:43	206143.4	43.65	64.118	6/5/2004 15:03	6610.70	3435.723	26316.89	9.76	Recovery Data
6/5/2004	15:04:43	206203.4	43.63	64.133	6/5/2004 15:04	6610.72	3436.723	26317.89	9.75	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	15:05:43	206263.4	43.63	64.133	6/5/2004 15:05	6610.72	3437.723	26318.89	9.75	Recovery Data
6/5/2004	15:06:43	206323.4	43.63	64.133	6/5/2004 15:06	6610.72	3438.723	26319.89	9.75	Recovery Data
6/5/2004	15:07:43	206383.4	43.65	64.139	6/5/2004 15:07	6610.72	3439.723	26320.89	9.74	Recovery Data
6/5/2004	15:08:43	206443.4	43.63	64.133	6/5/2004 15:08	6610.72	3440.723	26321.89	9.75	Recovery Data
6/5/2004	15:09:43	206503.4	43.63	64.154	6/5/2004 15:09	6610.74	3441.723	26322.89	9.73	Recovery Data
6/5/2004	15:10:43	206563.4	43.63	64.147	6/5/2004 15:10	6610.73	3442.723	26323.89	9.73	Recovery Data
6/5/2004	15:11:43	206623.4	43.63	64.147	6/5/2004 15:11	6610.73	3443.723	26324.89	9.73	Recovery Data
6/5/2004	15:12:43	206683.4	43.65	64.146	6/5/2004 15:12	6610.73	3444.723	26325.89	9.73	Recovery Data
6/5/2004	15:13:43	206743.4	43.63	64.161	6/5/2004 15:13	6610.74	3445.723	26326.89	9.72	Recovery Data
6/5/2004	15:14:43	206803.4	43.65	64.153	6/5/2004 15:14	6610.74	3446.723	26327.89	9.73	Recovery Data
6/5/2004	15:15:43	206863.4	43.63	64.161	6/5/2004 15:15	6610.74	3447.723	26328.89	9.72	Recovery Data
6/5/2004	15:16:43	206923.4	43.63	64.161	6/5/2004 15:16	6610.74	3448.723	26329.89	9.72	Recovery Data
6/5/2004	15:17:43	206983.4	43.65	64.175	6/5/2004 15:17	6610.76	3449.723	26330.89	9.70	Recovery Data
6/5/2004	15:18:43	207043.4	43.63	64.161	6/5/2004 15:18	6610.74	3450.723	26331.89	9.72	Recovery Data
6/5/2004	15:19:43	207103.4	43.63	64.175	6/5/2004 15:19	6610.76	3451.723	26332.89	9.70	Recovery Data
6/5/2004	15:20:43	207163.4	43.65	64.175	6/5/2004 15:20	6610.76	3452.723	26333.89	9.70	Recovery Data
6/5/2004	15:21:43	207223.4	43.65	64.189	6/5/2004 15:21	6610.77	3453.723	26334.89	9.69	Recovery Data
6/5/2004	15:22:43	207283.4	43.65	64.189	6/5/2004 15:22	6610.77	3454.723	26335.89	9.69	Recovery Data
6/5/2004	15:23:43	207343.4	43.65	64.189	6/5/2004 15:23	6610.77	3455.723	26336.89	9.69	Recovery Data
6/5/2004	15:24:43	207403.4	43.65	64.196	6/5/2004 15:24	6610.78	3456.723	26337.89	9.68	Recovery Data
6/5/2004	15:25:43	207463.4	43.63	64.204	6/5/2004 15:25	6610.79	3457.723	26338.89	9.68	Recovery Data
6/5/2004	15:26:43	207523.4	43.63	64.204	6/5/2004 15:26	6610.79	3458.723	26339.89	9.68	Recovery Data
6/5/2004	15:27:43	207583.4	43.63	64.204	6/5/2004 15:27	6610.79	3459.723	26340.89	9.68	Recovery Data
6/5/2004	15:28:43	207643.4	43.63	64.204	6/5/2004 15:28	6610.79	3460.723	26341.89	9.68	Recovery Data
6/5/2004	15:29:43	207703.4	43.65	64.21	6/5/2004 15:29	6610.79	3461.723	26342.89	9.67	Recovery Data
6/5/2004	15:30:43	207763.4	43.63	64.204	6/5/2004 15:30	6610.79	3462.723	26343.89	9.68	Recovery Data
6/5/2004	15:31:43	207823.4	43.63	64.225	6/5/2004 15:31	6610.81	3463.723	26344.89	9.65	Recovery Data
6/5/2004	15:32:43	207883.4	43.65	64.203	6/5/2004 15:32	6610.79	3464.723	26345.89	9.68	Recovery Data
6/5/2004	15:33:43	207943.4	43.65	64.231	6/5/2004 15:33	6610.81	3465.723	26346.89	9.65	Recovery Data
6/5/2004	15:34:43	208003.4	43.63	64.225	6/5/2004 15:34	6610.81	3466.723	26347.89	9.65	Recovery Data
6/5/2004	15:35:43	208063.4	43.65	64.238	6/5/2004 15:35	6610.82	3467.723	26348.89	9.64	Recovery Data
6/5/2004	15:36:43	208123.4	43.63	64.225	6/5/2004 15:36	6610.81	3468.723	26349.89	9.65	Recovery Data
6/5/2004	15:37:43	208183.4	43.65	64.224	6/5/2004 15:37	6610.81	3469.723	26350.89	9.66	Recovery Data
6/5/2004	15:38:43	208243.4	43.63	64.225	6/5/2004 15:38	6610.81	3470.723	26351.89	9.65	Recovery Data
6/5/2004	15:39:43	208303.4	43.65	64.238	6/5/2004 15:39	6610.82	3471.723	26352.89	9.64	Recovery Data
6/5/2004	15:40:43	208363.4	43.63	64.253	6/5/2004 15:40	6610.84	3472.723	26353.89	9.63	Recovery Data
6/5/2004	15:41:43	208423.4	43.63	64.246	6/5/2004 15:41	6610.83	3473.723	26354.89	9.63	Recovery Data
6/5/2004	15:42:43	208483.4	43.63	64.239	6/5/2004 15:42	6610.82	3474.723	26355.89	9.64	Recovery Data
6/5/2004	15:43:43	208543.4	43.63	64.246	6/5/2004 15:43	6610.83	3475.723	26356.89	9.63	Recovery Data
6/5/2004	15:44:43	208603.4	43.63	64.26	6/5/2004 15:44	6610.84	3476.723	26357.89	9.62	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	15:45:43	208663.4	43.63	64.274	6/5/2004 15:45	6610.86	3477.723	26358.89	9.61	Recovery Data
6/5/2004	15:46:43	208723.4	43.63	64.253	6/5/2004 15:46	6610.84	3478.723	26359.89	9.63	Recovery Data
6/5/2004	15:47:43	208783.4	43.65	64.252	6/5/2004 15:47	6610.84	3479.723	26360.89	9.63	Recovery Data
6/5/2004	15:48:43	208843.4	43.63	64.281	6/5/2004 15:48	6610.86	3480.723	26361.89	9.60	Recovery Data
6/5/2004	15:49:43	208903.4	43.63	64.274	6/5/2004 15:49	6610.86	3481.723	26362.89	9.61	Recovery Data
6/5/2004	15:50:43	208963.4	43.65	64.281	6/5/2004 15:50	6610.86	3482.723	26363.89	9.60	Recovery Data
6/5/2004	15:51:43	209023.4	43.65	64.266	6/5/2004 15:51	6610.85	3483.723	26364.89	9.61	Recovery Data
6/5/2004	15:52:43	209083.4	43.63	64.288	6/5/2004 15:52	6610.87	3484.723	26365.89	9.59	Recovery Data
6/5/2004	15:53:43	209143.4	43.65	64.281	6/5/2004 15:53	6610.86	3485.723	26366.89	9.60	Recovery Data
6/5/2004	15:54:43	209203.4	43.63	64.296	6/5/2004 15:54	6610.88	3486.723	26367.89	9.58	Recovery Data
6/5/2004	15:55:43	209263.4	43.65	64.302	6/5/2004 15:55	6610.89	3487.723	26368.89	9.58	Recovery Data
6/5/2004	15:56:43	209323.4	43.65	64.288	6/5/2004 15:56	6610.87	3488.723	26369.89	9.59	Recovery Data
6/5/2004	15:57:43	209383.4	43.65	64.295	6/5/2004 15:57	6610.88	3489.723	26370.89	9.59	Recovery Data
6/5/2004	15:58:43	209443.4	43.63	64.31	6/5/2004 15:58	6610.89	3490.723	26371.89	9.57	Recovery Data
6/5/2004	15:59:43	209503.4	43.65	64.295	6/5/2004 15:59	6610.88	3491.723	26372.89	9.59	Recovery Data
6/5/2004	16:00:43	209563.4	43.65	64.288	6/5/2004 16:00	6610.87	3492.723	26373.89	9.59	Recovery Data
6/5/2004	16:01:43	209623.4	43.65	64.323	6/5/2004 16:01	6610.91	3493.723	26374.89	9.56	Recovery Data
6/5/2004	16:02:43	209683.4	43.63	64.31	6/5/2004 16:02	6610.89	3494.723	26375.89	9.57	Recovery Data
6/5/2004	16:03:43	209743.4	43.63	64.317	6/5/2004 16:03	6610.90	3495.723	26376.89	9.56	Recovery Data
6/5/2004	16:04:43	209803.4	43.65	64.309	6/5/2004 16:04	6610.89	3496.723	26377.89	9.57	Recovery Data
6/5/2004	16:05:43	209863.4	43.65	64.316	6/5/2004 16:05	6610.90	3497.723	26378.89	9.56	Recovery Data
6/5/2004	16:06:43	209923.4	43.65	64.316	6/5/2004 16:06	6610.90	3498.723	26379.89	9.56	Recovery Data
6/5/2004	16:07:43	209983.4	43.65	64.33	6/5/2004 16:07	6610.91	3499.723	26380.89	9.55	Recovery Data
6/5/2004	16:08:43	210043.4	43.63	64.331	6/5/2004 16:08	6610.91	3500.723	26381.89	9.55	Recovery Data
6/5/2004	16:09:43	210103.4	43.63	64.331	6/5/2004 16:09	6610.91	3501.723	26382.89	9.55	Recovery Data
6/5/2004	16:10:43	210163.4	43.65	64.323	6/5/2004 16:10	6610.91	3502.723	26383.89	9.56	Recovery Data
6/5/2004	16:11:43	210223.4	43.63	64.331	6/5/2004 16:11	6610.91	3503.723	26384.89	9.55	Recovery Data
6/5/2004	16:12:43	210283.4	43.63	64.338	6/5/2004 16:12	6610.92	3504.723	26385.89	9.54	Recovery Data
6/5/2004	16:13:43	210343.4	43.63	64.345	6/5/2004 16:13	6610.93	3505.723	26386.89	9.53	Recovery Data
6/5/2004	16:14:43	210403.4	43.65	64.351	6/5/2004 16:14	6610.93	3506.723	26387.89	9.53	Recovery Data
6/5/2004	16:15:43	210463.4	43.65	64.337	6/5/2004 16:15	6610.92	3507.723	26388.89	9.54	Recovery Data
6/5/2004	16:16:43	210523.4	43.63	64.359	6/5/2004 16:16	6610.94	3508.723	26389.89	9.52	Recovery Data
6/5/2004	16:17:43	210583.4	43.65	64.351	6/5/2004 16:17	6610.93	3509.723	26390.89	9.53	Recovery Data
6/5/2004	16:18:43	210643.4	43.65	64.344	6/5/2004 16:18	6610.93	3510.723	26391.89	9.54	Recovery Data
6/5/2004	16:19:43	210703.4	43.65	64.351	6/5/2004 16:19	6610.93	3511.723	26392.89	9.53	Recovery Data
6/5/2004	16:20:43	210763.4	43.63	64.359	6/5/2004 16:20	6610.94	3512.723	26393.89	9.52	Recovery Data
6/5/2004	16:21:43	210823.4	43.65	64.373	6/5/2004 16:21	6610.96	3513.723	26394.89	9.51	Recovery Data
6/5/2004	16:22:43	210883.4	43.63	64.366	6/5/2004 16:22	6610.95	3514.723	26395.89	9.51	Recovery Data
6/5/2004	16:23:43	210943.4	43.63	64.359	6/5/2004 16:23	6610.94	3515.723	26396.89	9.52	Recovery Data
6/5/2004	16:24:43	211003.4	43.65	64.38	6/5/2004 16:24	6610.96	3516.723	26397.89	9.50	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	16:25:43	211063.4	43.63	64.388	6/5/2004 16:25	6610.97	3517.723	26398.89	9.49	Recovery Data
6/5/2004	16:26:43	211123.4	43.63	64.388	6/5/2004 16:26	6610.97	3518.723	26399.89	9.49	Recovery Data
6/5/2004	16:27:43	211183.4	43.63	64.373	6/5/2004 16:27	6610.96	3519.723	26400.89	9.51	Recovery Data
6/5/2004	16:28:43	211243.4	43.63	64.395	6/5/2004 16:28	6610.98	3520.723	26401.89	9.48	Recovery Data
6/5/2004	16:29:43	211303.4	43.63	64.38	6/5/2004 16:29	6610.96	3521.723	26402.89	9.50	Recovery Data
6/5/2004	16:30:43	211363.4	43.63	64.388	6/5/2004 16:30	6610.97	3522.723	26403.89	9.49	Recovery Data
6/5/2004	16:31:43	211423.4	43.63	64.388	6/5/2004 16:31	6610.97	3523.723	26404.89	9.49	Recovery Data
6/5/2004	16:32:43	211483.4	43.65	64.394	6/5/2004 16:32	6610.98	3524.723	26405.89	9.49	Recovery Data
6/5/2004	16:33:43	211543.4	43.65	64.401	6/5/2004 16:33	6610.98	3525.723	26406.89	9.48	Recovery Data
6/5/2004	16:34:43	211603.4	43.65	64.401	6/5/2004 16:34	6610.98	3526.723	26407.89	9.48	Recovery Data
6/5/2004	16:35:43	211663.4	43.63	64.409	6/5/2004 16:35	6610.99	3527.723	26408.89	9.47	Recovery Data
6/5/2004	16:36:43	211723.4	43.63	64.43	6/5/2004 16:36	6611.01	3528.723	26409.89	9.45	Recovery Data
6/5/2004	16:37:43	211783.4	43.63	64.409	6/5/2004 16:37	6610.99	3529.723	26410.89	9.47	Recovery Data
6/5/2004	16:38:43	211843.4	43.63	64.416	6/5/2004 16:38	6611.00	3530.723	26411.89	9.46	Recovery Data
6/5/2004	16:39:43	211903.4	43.65	64.415	6/5/2004 16:39	6611.00	3531.723	26412.89	9.47	Recovery Data
6/5/2004	16:40:43	211963.4	43.65	64.422	6/5/2004 16:40	6611.01	3532.723	26413.89	9.46	Recovery Data
6/5/2004	16:41:43	212023.4	43.63	64.423	6/5/2004 16:41	6611.01	3533.723	26414.89	9.46	Recovery Data
6/5/2004	16:42:43	212083.4	43.65	64.429	6/5/2004 16:42	6611.01	3534.723	26415.89	9.45	Recovery Data
6/5/2004	16:43:43	212143.4	43.63	64.423	6/5/2004 16:43	6611.01	3535.723	26416.89	9.46	Recovery Data
6/5/2004	16:44:43	212203.4	43.63	64.437	6/5/2004 16:44	6611.02	3536.723	26417.89	9.44	Recovery Data
6/5/2004	16:45:43	212263.4	43.65	64.429	6/5/2004 16:45	6611.01	3537.723	26418.89	9.45	Recovery Data
6/5/2004	16:46:43	212323.4	43.63	64.444	6/5/2004 16:46	6611.03	3538.723	26419.89	9.44	Recovery Data
6/5/2004	16:47:43	212383.4	43.63	64.458	6/5/2004 16:47	6611.04	3539.723	26420.89	9.42	Recovery Data
6/5/2004	16:48:43	212443.4	43.63	64.451	6/5/2004 16:48	6611.03	3540.723	26421.89	9.43	Recovery Data
6/5/2004	16:49:43	212503.4	43.63	64.444	6/5/2004 16:49	6611.03	3541.723	26422.89	9.44	Recovery Data
6/5/2004	16:50:43	212563.4	43.63	64.444	6/5/2004 16:50	6611.03	3542.723	26423.89	9.44	Recovery Data
6/5/2004	16:51:43	212623.4	43.65	64.45	6/5/2004 16:51	6611.03	3543.723	26424.89	9.43	Recovery Data
6/5/2004	16:52:43	212683.4	43.63	64.465	6/5/2004 16:52	6611.05	3544.723	26425.89	9.41	Recovery Data
6/5/2004	16:53:43	212743.4	43.65	64.45	6/5/2004 16:53	6611.03	3545.723	26426.89	9.43	Recovery Data
6/5/2004	16:54:43	212803.4	43.65	64.472	6/5/2004 16:54	6611.06	3546.723	26427.89	9.41	Recovery Data
6/5/2004	16:55:43	212863.4	43.65	64.465	6/5/2004 16:55	6611.05	3547.723	26428.89	9.41	Recovery Data
6/5/2004	16:56:43	212923.4	43.65	64.486	6/5/2004 16:56	6611.07	3548.723	26429.89	9.39	Recovery Data
6/5/2004	16:57:43	212983.4	43.63	64.472	6/5/2004 16:57	6611.06	3549.723	26430.89	9.41	Recovery Data
6/5/2004	16:58:43	213043.4	43.63	64.479	6/5/2004 16:58	6611.06	3550.723	26431.89	9.40	Recovery Data
6/5/2004	16:59:43	213103.4	43.63	64.465	6/5/2004 16:59	6611.05	3551.723	26432.89	9.41	Recovery Data
6/5/2004	17:00:43	213163.4	43.63	64.494	6/5/2004 17:00	6611.08	3552.723	26433.89	9.39	Recovery Data
6/5/2004	17:01:43	213223.4	43.63	64.479	6/5/2004 17:01	6611.06	3553.723	26434.89	9.40	Recovery Data
6/5/2004	17:02:43	213283.4	43.63	64.501	6/5/2004 17:02	6611.08	3554.723	26435.89	9.38	Recovery Data
6/5/2004	17:03:43	213343.4	43.65	64.486	6/5/2004 17:03	6611.07	3555.723	26436.89	9.39	Recovery Data
6/5/2004	17:04:43	213403.4	43.65	64.493	6/5/2004 17:04	6611.08	3556.723	26437.89	9.39	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	17:05:43	213463.4	43.65	64.493	6/5/2004 17:05	6611.08	3557.723	26438.89	9.39	Recovery Data
6/5/2004	17:06:43	213523.4	43.65	64.5	6/5/2004 17:06	6611.08	3558.723	26439.89	9.38	Recovery Data
6/5/2004	17:07:43	213583.4	43.63	64.508	6/5/2004 17:07	6611.09	3559.723	26440.89	9.37	Recovery Data
6/5/2004	17:08:43	213643.4	43.63	64.494	6/5/2004 17:08	6611.08	3560.723	26441.89	9.39	Recovery Data
6/5/2004	17:09:43	213703.4	43.65	64.507	6/5/2004 17:09	6611.09	3561.723	26442.89	9.37	Recovery Data
6/5/2004	17:10:43	213763.4	43.63	64.508	6/5/2004 17:10	6611.09	3562.723	26443.89	9.37	Recovery Data
6/5/2004	17:11:43	213823.4	43.63	64.508	6/5/2004 17:11	6611.09	3563.723	26444.89	9.37	Recovery Data
6/5/2004	17:12:43	213883.4	43.65	64.528	6/5/2004 17:12	6611.11	3564.723	26445.89	9.35	Recovery Data
6/5/2004	17:13:43	213943.4	43.63	64.529	6/5/2004 17:13	6611.11	3565.723	26446.89	9.35	Recovery Data
6/5/2004	17:14:43	214003.4	43.63	64.529	6/5/2004 17:14	6611.11	3566.723	26447.89	9.35	Recovery Data
6/5/2004	17:15:43	214063.4	43.63	64.522	6/5/2004 17:15	6611.11	3567.723	26448.89	9.36	Recovery Data
6/5/2004	17:16:43	214123.4	43.63	64.543	6/5/2004 17:16	6611.13	3568.723	26449.89	9.34	Recovery Data
6/5/2004	17:17:43	214183.4	43.65	64.535	6/5/2004 17:17	6611.12	3569.723	26450.89	9.35	Recovery Data
6/5/2004	17:18:43	214243.4	43.63	64.529	6/5/2004 17:18	6611.11	3570.723	26451.89	9.35	Recovery Data
6/5/2004	17:19:43	214303.4	43.63	64.536	6/5/2004 17:19	6611.12	3571.723	26452.89	9.34	Recovery Data
6/5/2004	17:20:43	214363.4	43.63	64.536	6/5/2004 17:20	6611.12	3572.723	26453.89	9.34	Recovery Data
6/5/2004	17:21:43	214423.4	43.63	64.543	6/5/2004 17:21	6611.13	3573.723	26454.89	9.34	Recovery Data
6/5/2004	17:22:43	214483.4	43.65	64.542	6/5/2004 17:22	6611.13	3574.723	26455.89	9.34	Recovery Data
6/5/2004	17:23:43	214543.4	43.65	64.549	6/5/2004 17:23	6611.13	3575.723	26456.89	9.33	Recovery Data
6/5/2004	17:24:43	214603.4	43.63	64.564	6/5/2004 17:24	6611.15	3576.723	26457.89	9.32	Recovery Data
6/5/2004	17:25:43	214663.4	43.63	64.55	6/5/2004 17:25	6611.13	3577.723	26458.89	9.33	Recovery Data
6/5/2004	17:26:43	214723.4	43.63	64.571	6/5/2004 17:26	6611.15	3578.723	26459.89	9.31	Recovery Data
6/5/2004	17:27:43	214783.4	43.65	64.564	6/5/2004 17:27	6611.15	3579.723	26460.89	9.32	Recovery Data
6/5/2004	17:28:43	214843.4	43.63	64.571	6/5/2004 17:28	6611.15	3580.723	26461.89	9.31	Recovery Data
6/5/2004	17:29:43	214903.4	43.63	64.564	6/5/2004 17:29	6611.15	3581.723	26462.89	9.32	Recovery Data
6/5/2004	17:30:43	214963.4	43.63	64.571	6/5/2004 17:30	6611.15	3582.723	26463.89	9.31	Recovery Data
6/5/2004	17:31:43	215023.4	43.65	64.585	6/5/2004 17:31	6611.17	3583.723	26464.89	9.30	Recovery Data
6/5/2004	17:32:43	215083.4	43.63	64.586	6/5/2004 17:32	6611.17	3584.723	26465.89	9.29	Recovery Data
6/5/2004	17:33:43	215143.4	43.63	64.579	6/5/2004 17:33	6611.16	3585.723	26466.89	9.30	Recovery Data
6/5/2004	17:34:43	215203.4	43.63	64.586	6/5/2004 17:34	6611.17	3586.723	26467.89	9.29	Recovery Data
6/5/2004	17:35:43	215263.4	43.65	64.592	6/5/2004 17:35	6611.18	3587.723	26468.89	9.29	Recovery Data
6/5/2004	17:36:43	215323.4	43.65	64.599	6/5/2004 17:36	6611.18	3588.723	26469.89	9.28	Recovery Data
6/5/2004	17:37:43	215383.4	43.63	64.607	6/5/2004 17:37	6611.19	3589.723	26470.89	9.27	Recovery Data
6/5/2004	17:38:43	215443.4	43.65	64.606	6/5/2004 17:38	6611.19	3590.723	26471.89	9.27	Recovery Data
6/5/2004	17:39:43	215503.4	43.65	64.592	6/5/2004 17:39	6611.18	3591.723	26472.89	9.29	Recovery Data
6/5/2004	17:40:43	215563.4	43.65	64.599	6/5/2004 17:40	6611.18	3592.723	26473.89	9.28	Recovery Data
6/5/2004	17:41:43	215623.4	43.63	64.614	6/5/2004 17:41	6611.20	3593.723	26474.89	9.27	Recovery Data
6/5/2004	17:42:43	215683.4	43.63	64.607	6/5/2004 17:42	6611.19	3594.723	26475.89	9.27	Recovery Data
6/5/2004	17:43:43	215743.4	43.63	64.614	6/5/2004 17:43	6611.20	3595.723	26476.89	9.27	Recovery Data
6/5/2004	17:44:43	215803.4	43.65	64.62	6/5/2004 17:44	6611.20	3596.723	26477.89	9.26	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	17:45:43	215863.4	43.65	64.62	6/5/2004 17:45	6611.20	3597.723	26478.89	9.26	Recovery Data
6/5/2004	17:46:43	215923.4	43.63	64.635	6/5/2004 17:46	6611.22	3598.723	26479.89	9.24	Recovery Data
6/5/2004	17:47:43	215983.4	43.63	64.621	6/5/2004 17:47	6611.20	3599.723	26480.89	9.26	Recovery Data
6/5/2004	17:48:43	216043.4	43.63	64.621	6/5/2004 17:48	6611.20	3600.723	26481.89	9.26	Recovery Data
6/5/2004	17:49:43	216103.4	43.63	64.635	6/5/2004 17:49	6611.22	3601.723	26482.89	9.24	Recovery Data
6/5/2004	17:50:43	216163.4	43.63	64.649	6/5/2004 17:50	6611.23	3602.723	26483.89	9.23	Recovery Data
6/5/2004	17:51:43	216223.4	43.63	64.642	6/5/2004 17:51	6611.23	3603.723	26484.89	9.24	Recovery Data
6/5/2004	17:52:43	216283.4	43.63	64.649	6/5/2004 17:52	6611.23	3604.723	26485.89	9.23	Recovery Data
6/5/2004	17:53:43	216343.4	43.65	64.648	6/5/2004 17:53	6611.23	3605.723	26486.89	9.23	Recovery Data
6/5/2004	17:54:43	216403.4	43.63	64.635	6/5/2004 17:54	6611.22	3606.723	26487.89	9.24	Recovery Data
6/5/2004	17:55:43	216463.4	43.63	64.649	6/5/2004 17:55	6611.23	3607.723	26488.89	9.23	Recovery Data
6/5/2004	17:56:43	216523.4	43.63	64.656	6/5/2004 17:56	6611.24	3608.723	26489.89	9.22	Recovery Data
6/5/2004	17:57:43	216583.4	43.63	64.656	6/5/2004 17:57	6611.24	3609.723	26490.89	9.22	Recovery Data
6/5/2004	17:58:43	216643.4	43.63	64.663	6/5/2004 17:58	6611.25	3610.723	26491.89	9.22	Recovery Data
6/5/2004	17:59:43	216703.4	43.63	64.678	6/5/2004 17:59	6611.26	3611.723	26492.89	9.20	Recovery Data
6/5/2004	18:00:43	216763.4	43.63	64.663	6/5/2004 18:00	6611.25	3612.723	26493.89	9.22	Recovery Data
6/5/2004	18:01:43	216823.4	43.65	64.684	6/5/2004 18:01	6611.27	3613.723	26494.89	9.20	Recovery Data
6/5/2004	18:02:43	216883.4	43.63	64.671	6/5/2004 18:02	6611.25	3614.723	26495.89	9.21	Recovery Data
6/5/2004	18:03:43	216943.4	43.63	64.678	6/5/2004 18:03	6611.26	3615.723	26496.89	9.20	Recovery Data
6/5/2004	18:04:43	217003.4	43.63	64.685	6/5/2004 18:04	6611.27	3616.723	26497.89	9.19	Recovery Data
6/5/2004	18:05:43	217063.4	43.65	64.691	6/5/2004 18:05	6611.27	3617.723	26498.89	9.19	Recovery Data
6/5/2004	18:06:43	217123.4	43.63	64.692	6/5/2004 18:06	6611.28	3618.723	26499.89	9.19	Recovery Data
6/5/2004	18:07:43	217183.4	43.65	64.691	6/5/2004 18:07	6611.27	3619.723	26500.89	9.19	Recovery Data
6/5/2004	18:08:43	217243.4	43.65	64.691	6/5/2004 18:08	6611.27	3620.723	26501.89	9.19	Recovery Data
6/5/2004	18:09:43	217303.4	43.65	64.691	6/5/2004 18:09	6611.27	3621.723	26502.89	9.19	Recovery Data
6/5/2004	18:10:43	217363.4	43.65	64.698	6/5/2004 18:10	6611.28	3622.723	26503.89	9.18	Recovery Data
6/5/2004	18:11:43	217423.4	43.65	64.691	6/5/2004 18:11	6611.27	3623.723	26504.89	9.19	Recovery Data
6/5/2004	18:12:43	217483.4	43.65	64.698	6/5/2004 18:12	6611.28	3624.723	26505.89	9.18	Recovery Data
6/5/2004	18:13:43	217543.4	43.65	64.719	6/5/2004 18:13	6611.30	3625.723	26506.89	9.16	Recovery Data
6/5/2004	18:14:43	217603.4	43.63	64.706	6/5/2004 18:14	6611.29	3626.723	26507.89	9.17	Recovery Data
6/5/2004	18:15:43	217663.4	43.63	64.706	6/5/2004 18:15	6611.29	3627.723	26508.89	9.17	Recovery Data
6/5/2004	18:16:43	217723.4	43.65	64.712	6/5/2004 18:16	6611.30	3628.723	26509.89	9.17	Recovery Data
6/5/2004	18:17:43	217783.4	43.63	64.734	6/5/2004 18:17	6611.32	3629.723	26510.89	9.15	Recovery Data
6/5/2004	18:18:43	217843.4	43.63	64.734	6/5/2004 18:18	6611.32	3630.723	26511.89	9.15	Recovery Data
6/5/2004	18:19:43	217903.4	43.65	64.726	6/5/2004 18:19	6611.31	3631.723	26512.89	9.15	Recovery Data
6/5/2004	18:20:43	217963.4	43.65	64.748	6/5/2004 18:20	6611.33	3632.723	26513.89	9.13	Recovery Data
6/5/2004	18:21:43	218023.4	43.63	64.741	6/5/2004 18:21	6611.32	3633.723	26514.89	9.14	Recovery Data
6/5/2004	18:22:43	218083.4	43.63	64.741	6/5/2004 18:22	6611.32	3634.723	26515.89	9.14	Recovery Data
6/5/2004	18:23:43	218143.4	43.63	64.734	6/5/2004 18:23	6611.32	3635.723	26516.89	9.15	Recovery Data
6/5/2004	18:24:43	218203.4	43.65	64.74	6/5/2004 18:24	6611.32	3636.723	26517.89	9.14	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	18:25:43	218263.4	43.63	64.755	6/5/2004 18:25	6611.34	3637.723	26518.89	9.13	Recovery Data
6/5/2004	18:26:43	218323.4	43.63	64.748	6/5/2004 18:26	6611.33	3638.723	26519.89	9.13	Recovery Data
6/5/2004	18:27:43	218383.4	43.63	64.755	6/5/2004 18:27	6611.34	3639.723	26520.89	9.13	Recovery Data
6/5/2004	18:28:43	218443.4	43.63	64.755	6/5/2004 18:28	6611.34	3640.723	26521.89	9.13	Recovery Data
6/5/2004	18:29:43	218503.4	43.63	64.755	6/5/2004 18:29	6611.34	3641.723	26522.89	9.13	Recovery Data
6/5/2004	18:30:43	218563.4	43.63	64.762	6/5/2004 18:30	6611.35	3642.723	26523.89	9.12	Recovery Data
6/5/2004	18:31:43	218623.4	43.63	64.77	6/5/2004 18:31	6611.35	3643.723	26524.89	9.11	Recovery Data
6/5/2004	18:32:43	218683.4	43.63	64.784	6/5/2004 18:32	6611.37	3644.723	26525.89	9.10	Recovery Data
6/5/2004	18:33:43	218743.4	43.65	64.762	6/5/2004 18:33	6611.35	3645.723	26526.89	9.12	Recovery Data
6/5/2004	18:34:43	218803.4	43.63	64.777	6/5/2004 18:34	6611.36	3646.723	26527.89	9.10	Recovery Data
6/5/2004	18:35:43	218863.4	43.65	64.783	6/5/2004 18:35	6611.37	3647.723	26528.89	9.10	Recovery Data
6/5/2004	18:36:43	218923.4	43.65	64.797	6/5/2004 18:36	6611.38	3648.723	26529.89	9.08	Recovery Data
6/5/2004	18:37:43	218983.4	43.63	64.784	6/5/2004 18:37	6611.37	3649.723	26530.89	9.10	Recovery Data
6/5/2004	18:38:43	219043.4	43.63	64.791	6/5/2004 18:38	6611.37	3650.723	26531.89	9.09	Recovery Data
6/5/2004	18:39:43	219103.4	43.63	64.784	6/5/2004 18:39	6611.37	3651.723	26532.89	9.10	Recovery Data
6/5/2004	18:40:43	219163.4	43.63	64.791	6/5/2004 18:40	6611.37	3652.723	26533.89	9.09	Recovery Data
6/5/2004	18:41:43	219223.4	43.63	64.791	6/5/2004 18:41	6611.37	3653.723	26534.89	9.09	Recovery Data
6/5/2004	18:42:43	219283.4	43.63	64.791	6/5/2004 18:42	6611.37	3654.723	26535.89	9.09	Recovery Data
6/5/2004	18:43:43	219343.4	43.63	64.791	6/5/2004 18:43	6611.37	3655.723	26536.89	9.09	Recovery Data
6/5/2004	18:44:43	219403.4	43.63	64.812	6/5/2004 18:44	6611.40	3656.723	26537.89	9.07	Recovery Data
6/5/2004	18:45:43	219463.4	43.63	64.805	6/5/2004 18:45	6611.39	3657.723	26538.89	9.07	Recovery Data
6/5/2004	18:46:43	219523.4	43.63	64.805	6/5/2004 18:46	6611.39	3658.723	26539.89	9.07	Recovery Data
6/5/2004	18:47:43	219583.4	43.63	64.819	6/5/2004 18:47	6611.40	3659.723	26540.89	9.06	Recovery Data
6/5/2004	18:48:43	219643.4	43.63	64.812	6/5/2004 18:48	6611.40	3660.723	26541.89	9.07	Recovery Data
6/5/2004	18:49:43	219703.4	43.63	64.826	6/5/2004 18:49	6611.41	3661.723	26542.89	9.05	Recovery Data
6/5/2004	18:50:43	219763.4	43.63	64.826	6/5/2004 18:50	6611.41	3662.723	26543.89	9.05	Recovery Data
6/5/2004	18:51:43	219823.4	43.63	64.833	6/5/2004 18:51	6611.42	3663.723	26544.89	9.05	Recovery Data
6/5/2004	18:52:43	219883.4	43.63	64.826	6/5/2004 18:52	6611.41	3664.723	26545.89	9.05	Recovery Data
6/5/2004	18:53:43	219943.4	43.63	64.84	6/5/2004 18:53	6611.42	3665.723	26546.89	9.04	Recovery Data
6/5/2004	18:54:43	220003.4	43.63	64.84	6/5/2004 18:54	6611.42	3666.723	26547.89	9.04	Recovery Data
6/5/2004	18:55:43	220063.4	43.63	64.854	6/5/2004 18:55	6611.44	3667.723	26548.89	9.03	Recovery Data
6/5/2004	18:56:43	220123.4	43.63	64.847	6/5/2004 18:56	6611.43	3668.723	26549.89	9.03	Recovery Data
6/5/2004	18:57:43	220183.4	43.63	64.84	6/5/2004 18:57	6611.42	3669.723	26550.89	9.04	Recovery Data
6/5/2004	18:58:43	220243.4	43.63	64.847	6/5/2004 18:58	6611.43	3670.723	26551.89	9.03	Recovery Data
6/5/2004	18:59:43	220303.4	43.63	64.854	6/5/2004 18:59	6611.44	3671.723	26552.89	9.03	Recovery Data
6/5/2004	19:00:43	220363.4	43.63	64.854	6/5/2004 19:00	6611.44	3672.723	26553.89	9.03	Recovery Data
6/5/2004	19:01:43	220423.4	43.63	64.869	6/5/2004 19:01	6611.45	3673.723	26554.89	9.01	Recovery Data
6/5/2004	19:02:43	220483.4	43.63	64.854	6/5/2004 19:02	6611.44	3674.723	26555.89	9.03	Recovery Data
6/5/2004	19:03:43	220543.4	43.63	64.876	6/5/2004 19:03	6611.46	3675.723	26556.89	9.00	Recovery Data
6/5/2004	19:04:43	220603.4	43.63	64.869	6/5/2004 19:04	6611.45	3676.723	26557.89	9.01	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	19:05:43	220663.4	43.63	64.862	6/5/2004 19:05	6611.45	3677.723	26558.89	9.02	Recovery Data
6/5/2004	19:06:43	220723.4	43.63	64.876	6/5/2004 19:06	6611.46	3678.723	26559.89	9.00	Recovery Data
6/5/2004	19:07:43	220783.4	43.63	64.869	6/5/2004 19:07	6611.45	3679.723	26560.89	9.01	Recovery Data
6/5/2004	19:08:43	220843.4	43.63	64.89	6/5/2004 19:08	6611.47	3680.723	26561.89	8.99	Recovery Data
6/5/2004	19:09:43	220903.4	43.63	64.89	6/5/2004 19:09	6611.47	3681.723	26562.89	8.99	Recovery Data
6/5/2004	19:10:43	220963.4	43.63	64.883	6/5/2004 19:10	6611.47	3682.723	26563.89	9.00	Recovery Data
6/5/2004	19:11:43	221023.4	43.63	64.883	6/5/2004 19:11	6611.47	3683.723	26564.89	9.00	Recovery Data
6/5/2004	19:12:43	221083.4	43.63	64.883	6/5/2004 19:12	6611.47	3684.723	26565.89	9.00	Recovery Data
6/5/2004	19:13:43	221143.4	43.63	64.883	6/5/2004 19:13	6611.47	3685.723	26566.89	9.00	Recovery Data
6/5/2004	19:14:43	221203.4	43.63	64.89	6/5/2004 19:14	6611.47	3686.723	26567.89	8.99	Recovery Data
6/5/2004	19:15:43	221263.4	43.63	64.904	6/5/2004 19:15	6611.49	3687.723	26568.89	8.98	Recovery Data
6/5/2004	19:16:43	221323.4	43.63	64.897	6/5/2004 19:16	6611.48	3688.723	26569.89	8.98	Recovery Data
6/5/2004	19:17:43	221383.4	43.63	64.911	6/5/2004 19:17	6611.49	3689.723	26570.89	8.97	Recovery Data
6/5/2004	19:18:43	221443.4	43.63	64.897	6/5/2004 19:18	6611.48	3690.723	26571.89	8.98	Recovery Data
6/5/2004	19:19:43	221503.4	43.63	64.925	6/5/2004 19:19	6611.51	3691.723	26572.89	8.95	Recovery Data
6/5/2004	19:20:43	221563.4	43.63	64.925	6/5/2004 19:20	6611.51	3692.723	26573.89	8.95	Recovery Data
6/5/2004	19:21:43	221623.4	43.63	64.911	6/5/2004 19:21	6611.49	3693.723	26574.89	8.97	Recovery Data
6/5/2004	19:22:43	221683.4	43.63	64.918	6/5/2004 19:22	6611.50	3694.723	26575.89	8.96	Recovery Data
6/5/2004	19:23:43	221743.4	43.63	64.925	6/5/2004 19:23	6611.51	3695.723	26576.89	8.95	Recovery Data
6/5/2004	19:24:43	221803.4	43.63	64.939	6/5/2004 19:24	6611.52	3696.723	26577.89	8.94	Recovery Data
6/5/2004	19:25:43	221863.4	43.63	64.932	6/5/2004 19:25	6611.52	3697.723	26578.89	8.95	Recovery Data
6/5/2004	19:26:43	221923.4	43.63	64.918	6/5/2004 19:26	6611.50	3698.723	26579.89	8.96	Recovery Data
6/5/2004	19:27:43	221983.4	43.63	64.932	6/5/2004 19:27	6611.52	3699.723	26580.89	8.95	Recovery Data
6/5/2004	19:28:43	222043.4	43.63	64.946	6/5/2004 19:28	6611.53	3700.723	26581.89	8.93	Recovery Data
6/5/2004	19:29:43	222103.4	43.63	64.946	6/5/2004 19:29	6611.53	3701.723	26582.89	8.93	Recovery Data
6/5/2004	19:30:43	222163.4	43.63	64.953	6/5/2004 19:30	6611.54	3702.723	26583.89	8.93	Recovery Data
6/5/2004	19:31:43	222223.4	43.63	64.953	6/5/2004 19:31	6611.54	3703.723	26584.89	8.93	Recovery Data
6/5/2004	19:32:43	222283.4	43.63	64.946	6/5/2004 19:32	6611.53	3704.723	26585.89	8.93	Recovery Data
6/5/2004	19:33:43	222343.4	43.63	64.968	6/5/2004 19:33	6611.55	3705.723	26586.89	8.91	Recovery Data
6/5/2004	19:34:43	222403.4	43.63	64.953	6/5/2004 19:34	6611.54	3706.723	26587.89	8.93	Recovery Data
6/5/2004	19:35:43	222463.4	43.63	64.961	6/5/2004 19:35	6611.54	3707.723	26588.89	8.92	Recovery Data
6/5/2004	19:36:43	222523.4	43.63	64.961	6/5/2004 19:36	6611.54	3708.723	26589.89	8.92	Recovery Data
6/5/2004	19:37:43	222583.4	43.63	64.961	6/5/2004 19:37	6611.54	3709.723	26590.89	8.92	Recovery Data
6/5/2004	19:38:43	222643.4	43.63	64.961	6/5/2004 19:38	6611.54	3710.723	26591.89	8.92	Recovery Data
6/5/2004	19:39:43	222703.4	43.63	64.975	6/5/2004 19:39	6611.56	3711.723	26592.89	8.90	Recovery Data
6/5/2004	19:40:43	222763.4	43.63	64.975	6/5/2004 19:40	6611.56	3712.723	26593.89	8.90	Recovery Data
6/5/2004	19:41:43	222823.4	43.63	64.982	6/5/2004 19:41	6611.57	3713.723	26594.89	8.90	Recovery Data
6/5/2004	19:42:43	222883.4	43.63	64.968	6/5/2004 19:42	6611.55	3714.723	26595.89	8.91	Recovery Data
6/5/2004	19:43:43	222943.4	43.63	64.982	6/5/2004 19:43	6611.57	3715.723	26596.89	8.90	Recovery Data
6/5/2004	19:44:43	223003.4	43.63	64.975	6/5/2004 19:44	6611.56	3716.723	26597.89	8.90	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	19:45:43	223063.4	43.63	64.989	6/5/2004 19:45	6611.57	3717.723	26598.89	8.89	Recovery Data
6/5/2004	19:46:43	223123.4	43.63	64.982	6/5/2004 19:46	6611.57	3718.723	26599.89	8.90	Recovery Data
6/5/2004	19:47:43	223183.4	43.63	64.989	6/5/2004 19:47	6611.57	3719.723	26600.89	8.89	Recovery Data
6/5/2004	19:48:43	223243.4	43.63	65.01	6/5/2004 19:48	6611.59	3720.723	26601.89	8.87	Recovery Data
6/5/2004	19:49:43	223303.4	43.63	64.989	6/5/2004 19:49	6611.57	3721.723	26602.89	8.89	Recovery Data
6/5/2004	19:50:43	223363.4	43.63	64.989	6/5/2004 19:50	6611.57	3722.723	26603.89	8.89	Recovery Data
6/5/2004	19:51:43	223423.4	43.63	65.003	6/5/2004 19:51	6611.59	3723.723	26604.89	8.88	Recovery Data
6/5/2004	19:52:43	223483.4	43.63	65.003	6/5/2004 19:52	6611.59	3724.723	26605.89	8.88	Recovery Data
6/5/2004	19:53:43	223543.4	43.63	65.017	6/5/2004 19:53	6611.60	3725.723	26606.89	8.86	Recovery Data
6/5/2004	19:54:43	223603.4	43.63	65.017	6/5/2004 19:54	6611.60	3726.723	26607.89	8.86	Recovery Data
6/5/2004	19:55:43	223663.4	43.63	65.003	6/5/2004 19:55	6611.59	3727.723	26608.89	8.88	Recovery Data
6/5/2004	19:56:43	223723.4	43.63	65.017	6/5/2004 19:56	6611.60	3728.723	26609.89	8.86	Recovery Data
6/5/2004	19:57:43	223783.4	43.63	65.01	6/5/2004 19:57	6611.59	3729.723	26610.89	8.87	Recovery Data
6/5/2004	19:58:43	223843.4	43.63	65.031	6/5/2004 19:58	6611.61	3730.723	26611.89	8.85	Recovery Data
6/5/2004	19:59:43	223903.4	43.63	65.024	6/5/2004 19:59	6611.61	3731.723	26612.89	8.86	Recovery Data
6/5/2004	20:00:43	223963.4	43.63	65.024	6/5/2004 20:00	6611.61	3732.723	26613.89	8.86	Recovery Data
6/5/2004	20:01:43	224023.4	43.63	65.038	6/5/2004 20:01	6611.62	3733.723	26614.89	8.84	Recovery Data
6/5/2004	20:02:43	224083.4	43.63	65.031	6/5/2004 20:02	6611.61	3734.723	26615.89	8.85	Recovery Data
6/5/2004	20:03:43	224143.4	43.65	65.038	6/5/2004 20:03	6611.62	3735.723	26616.89	8.84	Recovery Data
6/5/2004	20:04:43	224203.4	43.63	65.038	6/5/2004 20:04	6611.62	3736.723	26617.89	8.84	Recovery Data
6/5/2004	20:05:43	224263.4	43.63	65.031	6/5/2004 20:05	6611.61	3737.723	26618.89	8.85	Recovery Data
6/5/2004	20:06:43	224323.4	43.63	65.038	6/5/2004 20:06	6611.62	3738.723	26619.89	8.84	Recovery Data
6/5/2004	20:07:43	224383.4	43.63	65.031	6/5/2004 20:07	6611.61	3739.723	26620.89	8.85	Recovery Data
6/5/2004	20:08:43	224443.4	43.63	65.053	6/5/2004 20:08	6611.64	3740.723	26621.89	8.83	Recovery Data
6/5/2004	20:09:43	224503.4	43.63	65.053	6/5/2004 20:09	6611.64	3741.723	26622.89	8.83	Recovery Data
6/5/2004	20:10:43	224563.4	43.63	65.074	6/5/2004 20:10	6611.66	3742.723	26623.89	8.81	Recovery Data
6/5/2004	20:11:43	224623.4	43.63	65.06	6/5/2004 20:11	6611.64	3743.723	26624.89	8.82	Recovery Data
6/5/2004	20:12:43	224683.4	43.63	65.053	6/5/2004 20:12	6611.64	3744.723	26625.89	8.83	Recovery Data
6/5/2004	20:13:43	224743.4	43.63	65.06	6/5/2004 20:13	6611.64	3745.723	26626.89	8.82	Recovery Data
6/5/2004	20:14:43	224803.4	43.63	65.06	6/5/2004 20:14	6611.64	3746.723	26627.89	8.82	Recovery Data
6/5/2004	20:15:43	224863.4	43.65	65.066	6/5/2004 20:15	6611.65	3747.723	26628.89	8.81	Recovery Data
6/5/2004	20:16:43	224923.4	43.63	65.081	6/5/2004 20:16	6611.66	3748.723	26629.89	8.80	Recovery Data
6/5/2004	20:17:43	224983.4	43.63	65.081	6/5/2004 20:17	6611.66	3749.723	26630.89	8.80	Recovery Data
6/5/2004	20:18:43	225043.4	43.63	65.074	6/5/2004 20:18	6611.66	3750.723	26631.89	8.81	Recovery Data
6/5/2004	20:19:43	225103.4	43.63	65.081	6/5/2004 20:19	6611.66	3751.723	26632.89	8.80	Recovery Data
6/5/2004	20:20:43	225163.4	43.63	65.074	6/5/2004 20:20	6611.66	3752.723	26633.89	8.81	Recovery Data
6/5/2004	20:21:43	225223.4	43.63	65.081	6/5/2004 20:21	6611.66	3753.723	26634.89	8.80	Recovery Data
6/5/2004	20:22:43	225283.4	43.63	65.088	6/5/2004 20:22	6611.67	3754.723	26635.89	8.79	Recovery Data
6/5/2004	20:23:43	225343.4	43.63	65.102	6/5/2004 20:23	6611.69	3755.723	26636.89	8.78	Recovery Data
6/5/2004	20:24:43	225403.4	43.63	65.088	6/5/2004 20:24	6611.67	3756.723	26637.89	8.79	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	20:25:43	225463.4	43.63	65.095	6/5/2004 20:25	6611.68	3757.723	26638.89	8.78	Recovery Data
6/5/2004	20:26:43	225523.4	43.63	65.102	6/5/2004 20:26	6611.69	3758.723	26639.89	8.78	Recovery Data
6/5/2004	20:27:43	225583.4	43.63	65.095	6/5/2004 20:27	6611.68	3759.723	26640.89	8.78	Recovery Data
6/5/2004	20:28:43	225643.4	43.63	65.095	6/5/2004 20:28	6611.68	3760.723	26641.89	8.78	Recovery Data
6/5/2004	20:29:43	225703.4	43.63	65.109	6/5/2004 20:29	6611.69	3761.723	26642.89	8.77	Recovery Data
6/5/2004	20:30:43	225763.4	43.63	65.109	6/5/2004 20:30	6611.69	3762.723	26643.89	8.77	Recovery Data
6/5/2004	20:31:43	225823.4	43.63	65.123	6/5/2004 20:31	6611.71	3763.723	26644.89	8.76	Recovery Data
6/5/2004	20:32:43	225883.4	43.63	65.116	6/5/2004 20:32	6611.70	3764.723	26645.89	8.76	Recovery Data
6/5/2004	20:33:43	225943.4	43.63	65.116	6/5/2004 20:33	6611.70	3765.723	26646.89	8.76	Recovery Data
6/5/2004	20:34:43	226003.4	43.63	65.13	6/5/2004 20:34	6611.71	3766.723	26647.89	8.75	Recovery Data
6/5/2004	20:35:43	226063.4	43.63	65.137	6/5/2004 20:35	6611.72	3767.723	26648.89	8.74	Recovery Data
6/5/2004	20:36:43	226123.4	43.63	65.116	6/5/2004 20:36	6611.70	3768.723	26649.89	8.76	Recovery Data
6/5/2004	20:37:43	226183.4	43.63	65.144	6/5/2004 20:37	6611.73	3769.723	26650.89	8.74	Recovery Data
6/5/2004	20:38:43	226243.4	43.63	65.13	6/5/2004 20:38	6611.71	3770.723	26651.89	8.75	Recovery Data
6/5/2004	20:39:43	226303.4	43.63	65.137	6/5/2004 20:39	6611.72	3771.723	26652.89	8.74	Recovery Data
6/5/2004	20:40:43	226363.4	43.65	65.151	6/5/2004 20:40	6611.73	3772.723	26653.89	8.73	Recovery Data
6/5/2004	20:41:43	226423.4	43.63	65.137	6/5/2004 20:41	6611.72	3773.723	26654.89	8.74	Recovery Data
6/5/2004	20:42:43	226483.4	43.63	65.144	6/5/2004 20:42	6611.73	3774.723	26655.89	8.74	Recovery Data
6/5/2004	20:43:43	226543.4	43.65	65.151	6/5/2004 20:43	6611.73	3775.723	26656.89	8.73	Recovery Data
6/5/2004	20:44:43	226603.4	43.63	65.144	6/5/2004 20:44	6611.73	3776.723	26657.89	8.74	Recovery Data
6/5/2004	20:45:43	226663.4	43.63	65.152	6/5/2004 20:45	6611.74	3777.723	26658.89	8.73	Recovery Data
6/5/2004	20:46:43	226723.4	43.63	65.166	6/5/2004 20:46	6611.75	3778.723	26659.89	8.71	Recovery Data
6/5/2004	20:47:43	226783.4	43.63	65.152	6/5/2004 20:47	6611.74	3779.723	26660.89	8.73	Recovery Data
6/5/2004	20:48:43	226843.4	43.63	65.173	6/5/2004 20:48	6611.76	3780.723	26661.89	8.71	Recovery Data
6/5/2004	20:49:43	226903.4	43.63	65.173	6/5/2004 20:49	6611.76	3781.723	26662.89	8.71	Recovery Data
6/5/2004	20:50:43	226963.4	43.63	65.159	6/5/2004 20:50	6611.74	3782.723	26663.89	8.72	Recovery Data
6/5/2004	20:51:43	227023.4	43.63	65.166	6/5/2004 20:51	6611.75	3783.723	26664.89	8.71	Recovery Data
6/5/2004	20:52:43	227083.4	43.63	65.166	6/5/2004 20:52	6611.75	3784.723	26665.89	8.71	Recovery Data
6/5/2004	20:53:43	227143.4	43.63	65.166	6/5/2004 20:53	6611.75	3785.723	26666.89	8.71	Recovery Data
6/5/2004	20:54:43	227203.4	43.63	65.173	6/5/2004 20:54	6611.76	3786.723	26667.89	8.71	Recovery Data
6/5/2004	20:55:43	227263.4	43.63	65.187	6/5/2004 20:55	6611.77	3787.723	26668.89	8.69	Recovery Data
6/5/2004	20:56:43	227323.4	43.63	65.194	6/5/2004 20:56	6611.78	3788.723	26669.89	8.69	Recovery Data
6/5/2004	20:57:43	227383.4	43.63	65.187	6/5/2004 20:57	6611.77	3789.723	26670.89	8.69	Recovery Data
6/5/2004	20:58:43	227443.4	43.63	65.187	6/5/2004 20:58	6611.77	3790.723	26671.89	8.69	Recovery Data
6/5/2004	20:59:43	227503.4	43.63	65.187	6/5/2004 20:59	6611.77	3791.723	26672.89	8.69	Recovery Data
6/5/2004	21:00:43	227563.4	43.63	65.194	6/5/2004 21:00	6611.78	3792.723	26673.89	8.69	Recovery Data
6/5/2004	21:01:43	227623.4	43.63	65.201	6/5/2004 21:01	6611.78	3793.723	26674.89	8.68	Recovery Data
6/5/2004	21:02:43	227683.4	43.63	65.194	6/5/2004 21:02	6611.78	3794.723	26675.89	8.69	Recovery Data
6/5/2004	21:03:43	227743.4	43.63	65.208	6/5/2004 21:03	6611.79	3795.723	26676.89	8.67	Recovery Data
6/5/2004	21:04:43	227803.4	43.63	65.194	6/5/2004 21:04	6611.78	3796.723	26677.89	8.69	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	21:05:43	227863.4	43.63	65.208	6/5/2004 21:05	6611.79	3797.723	26678.89	8.67	Recovery Data
6/5/2004	21:06:43	227923.4	43.63	65.208	6/5/2004 21:06	6611.79	3798.723	26679.89	8.67	Recovery Data
6/5/2004	21:07:43	227983.4	43.63	65.208	6/5/2004 21:07	6611.79	3799.723	26680.89	8.67	Recovery Data
6/5/2004	21:08:43	228043.4	43.65	65.207	6/5/2004 21:08	6611.79	3800.723	26681.89	8.67	Recovery Data
6/5/2004	21:09:43	228103.4	43.63	65.229	6/5/2004 21:09	6611.81	3801.723	26682.89	8.65	Recovery Data
6/5/2004	21:10:43	228163.4	43.63	65.229	6/5/2004 21:10	6611.81	3802.723	26683.89	8.65	Recovery Data
6/5/2004	21:11:43	228223.4	43.63	65.236	6/5/2004 21:11	6611.82	3803.723	26684.89	8.64	Recovery Data
6/5/2004	21:12:43	228283.4	43.63	65.222	6/5/2004 21:12	6611.81	3804.723	26685.89	8.66	Recovery Data
6/5/2004	21:13:43	228343.4	43.63	65.229	6/5/2004 21:13	6611.81	3805.723	26686.89	8.65	Recovery Data
6/5/2004	21:14:43	228403.4	43.63	65.229	6/5/2004 21:14	6611.81	3806.723	26687.89	8.65	Recovery Data
6/5/2004	21:15:43	228463.4	43.63	65.236	6/5/2004 21:15	6611.82	3807.723	26688.89	8.64	Recovery Data
6/5/2004	21:16:43	228523.4	43.63	65.236	6/5/2004 21:16	6611.82	3808.723	26689.89	8.64	Recovery Data
6/5/2004	21:17:43	228583.4	43.63	65.236	6/5/2004 21:17	6611.82	3809.723	26690.89	8.64	Recovery Data
6/5/2004	21:18:43	228643.4	43.63	65.244	6/5/2004 21:18	6611.83	3810.723	26691.89	8.64	Recovery Data
6/5/2004	21:19:43	228703.4	43.63	65.236	6/5/2004 21:19	6611.82	3811.723	26692.89	8.64	Recovery Data
6/5/2004	21:20:43	228763.4	43.63	65.244	6/5/2004 21:20	6611.83	3812.723	26693.89	8.64	Recovery Data
6/5/2004	21:21:43	228823.4	43.63	65.251	6/5/2004 21:21	6611.83	3813.723	26694.89	8.63	Recovery Data
6/5/2004	21:22:43	228883.4	43.63	65.265	6/5/2004 21:22	6611.85	3814.723	26695.89	8.61	Recovery Data
6/5/2004	21:23:43	228943.4	43.63	65.258	6/5/2004 21:23	6611.84	3815.723	26696.89	8.62	Recovery Data
6/5/2004	21:24:43	229003.4	43.63	65.272	6/5/2004 21:24	6611.86	3816.723	26697.89	8.61	Recovery Data
6/5/2004	21:25:43	229063.4	43.63	65.251	6/5/2004 21:25	6611.83	3817.723	26698.89	8.63	Recovery Data
6/5/2004	21:26:43	229123.4	43.63	65.258	6/5/2004 21:26	6611.84	3818.723	26699.89	8.62	Recovery Data
6/5/2004	21:27:43	229183.4	43.63	65.258	6/5/2004 21:27	6611.84	3819.723	26700.89	8.62	Recovery Data
6/5/2004	21:28:43	229243.4	43.63	65.279	6/5/2004 21:28	6611.86	3820.723	26701.89	8.60	Recovery Data
6/5/2004	21:29:43	229303.4	43.63	65.272	6/5/2004 21:29	6611.86	3821.723	26702.89	8.61	Recovery Data
6/5/2004	21:30:43	229363.4	43.63	65.272	6/5/2004 21:30	6611.86	3822.723	26703.89	8.61	Recovery Data
6/5/2004	21:31:43	229423.4	43.63	65.279	6/5/2004 21:31	6611.86	3823.723	26704.89	8.60	Recovery Data
6/5/2004	21:32:43	229483.4	43.63	65.279	6/5/2004 21:32	6611.86	3824.723	26705.89	8.60	Recovery Data
6/5/2004	21:33:43	229543.4	43.63	65.293	6/5/2004 21:33	6611.88	3825.723	26706.89	8.59	Recovery Data
6/5/2004	21:34:43	229603.4	43.63	65.286	6/5/2004 21:34	6611.87	3826.723	26707.89	8.59	Recovery Data
6/5/2004	21:35:43	229663.4	43.63	65.286	6/5/2004 21:35	6611.87	3827.723	26708.89	8.59	Recovery Data
6/5/2004	21:36:43	229723.4	43.63	65.286	6/5/2004 21:36	6611.87	3828.723	26709.89	8.59	Recovery Data
6/5/2004	21:37:43	229783.4	43.63	65.286	6/5/2004 21:37	6611.87	3829.723	26710.89	8.59	Recovery Data
6/5/2004	21:38:43	229843.4	43.63	65.307	6/5/2004 21:38	6611.89	3830.723	26711.89	8.57	Recovery Data
6/5/2004	21:39:43	229903.4	43.63	65.293	6/5/2004 21:39	6611.88	3831.723	26712.89	8.59	Recovery Data
6/5/2004	21:40:43	229963.4	43.63	65.307	6/5/2004 21:40	6611.89	3832.723	26713.89	8.57	Recovery Data
6/5/2004	21:41:43	230023.4	43.63	65.314	6/5/2004 21:41	6611.90	3833.723	26714.89	8.57	Recovery Data
6/5/2004	21:42:43	230083.4	43.63	65.321	6/5/2004 21:42	6611.90	3834.723	26715.89	8.56	Recovery Data
6/5/2004	21:43:43	230143.4	43.63	65.314	6/5/2004 21:43	6611.90	3835.723	26716.89	8.57	Recovery Data
6/5/2004	21:44:43	230203.4	43.63	65.307	6/5/2004 21:44	6611.89	3836.723	26717.89	8.57	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	21:45:43	230263.4	43.63	65.321	6/5/2004 21:45	6611.90	3837.723	26718.89	8.56	Recovery Data
6/5/2004	21:46:43	230323.4	43.63	65.314	6/5/2004 21:46	6611.90	3838.723	26719.89	8.57	Recovery Data
6/5/2004	21:47:43	230383.4	43.63	65.321	6/5/2004 21:47	6611.90	3839.723	26720.89	8.56	Recovery Data
6/5/2004	21:48:43	230443.4	43.65	65.321	6/5/2004 21:48	6611.90	3840.723	26721.89	8.56	Recovery Data
6/5/2004	21:49:43	230503.4	43.63	65.321	6/5/2004 21:49	6611.90	3841.723	26722.89	8.56	Recovery Data
6/5/2004	21:50:43	230563.4	43.63	65.336	6/5/2004 21:50	6611.92	3842.723	26723.89	8.54	Recovery Data
6/5/2004	21:51:43	230623.4	43.63	65.321	6/5/2004 21:51	6611.90	3843.723	26724.89	8.56	Recovery Data
6/5/2004	21:52:43	230683.4	43.63	65.343	6/5/2004 21:52	6611.93	3844.723	26725.89	8.54	Recovery Data
6/5/2004	21:53:43	230743.4	43.63	65.343	6/5/2004 21:53	6611.93	3845.723	26726.89	8.54	Recovery Data
6/5/2004	21:54:43	230803.4	43.63	65.328	6/5/2004 21:54	6611.91	3846.723	26727.89	8.55	Recovery Data
6/5/2004	21:55:43	230863.4	43.63	65.343	6/5/2004 21:55	6611.93	3847.723	26728.89	8.54	Recovery Data
6/5/2004	21:56:43	230923.4	43.63	65.336	6/5/2004 21:56	6611.92	3848.723	26729.89	8.54	Recovery Data
6/5/2004	21:57:43	230983.4	43.63	65.336	6/5/2004 21:57	6611.92	3849.723	26730.89	8.54	Recovery Data
6/5/2004	21:58:43	231043.4	43.63	65.35	6/5/2004 21:58	6611.93	3850.723	26731.89	8.53	Recovery Data
6/5/2004	21:59:43	231103.4	43.63	65.343	6/5/2004 21:59	6611.93	3851.723	26732.89	8.54	Recovery Data
6/5/2004	22:00:43	231163.4	43.63	65.343	6/5/2004 22:00	6611.93	3852.723	26733.89	8.54	Recovery Data
6/5/2004	22:01:43	231223.4	43.63	65.35	6/5/2004 22:01	6611.93	3853.723	26734.89	8.53	Recovery Data
6/5/2004	22:02:43	231283.4	43.63	65.35	6/5/2004 22:02	6611.93	3854.723	26735.89	8.53	Recovery Data
6/5/2004	22:03:43	231343.4	43.63	65.357	6/5/2004 22:03	6611.94	3855.723	26736.89	8.52	Recovery Data
6/5/2004	22:04:43	231403.4	43.63	65.364	6/5/2004 22:04	6611.95	3856.723	26737.89	8.52	Recovery Data
6/5/2004	22:05:43	231463.4	43.63	65.364	6/5/2004 22:05	6611.95	3857.723	26738.89	8.52	Recovery Data
6/5/2004	22:06:43	231523.4	43.63	65.371	6/5/2004 22:06	6611.95	3858.723	26739.89	8.51	Recovery Data
6/5/2004	22:07:43	231583.4	43.63	65.364	6/5/2004 22:07	6611.95	3859.723	26740.89	8.52	Recovery Data
6/5/2004	22:08:43	231643.4	43.65	65.37	6/5/2004 22:08	6611.95	3860.723	26741.89	8.51	Recovery Data
6/5/2004	22:09:43	231703.4	43.63	65.371	6/5/2004 22:09	6611.95	3861.723	26742.89	8.51	Recovery Data
6/5/2004	22:10:43	231763.4	43.63	65.378	6/5/2004 22:10	6611.96	3862.723	26743.89	8.50	Recovery Data
6/5/2004	22:11:43	231823.4	43.63	65.385	6/5/2004 22:11	6611.97	3863.723	26744.89	8.49	Recovery Data
6/5/2004	22:12:43	231883.4	43.63	65.399	6/5/2004 22:12	6611.98	3864.723	26745.89	8.48	Recovery Data
6/5/2004	22:13:43	231943.4	43.63	65.392	6/5/2004 22:13	6611.98	3865.723	26746.89	8.49	Recovery Data
6/5/2004	22:14:43	232003.4	43.63	65.399	6/5/2004 22:14	6611.98	3866.723	26747.89	8.48	Recovery Data
6/5/2004	22:15:43	232063.4	43.63	65.385	6/5/2004 22:15	6611.97	3867.723	26748.89	8.49	Recovery Data
6/5/2004	22:16:43	232123.4	43.63	65.392	6/5/2004 22:16	6611.98	3868.723	26749.89	8.49	Recovery Data
6/5/2004	22:17:43	232183.4	43.63	65.392	6/5/2004 22:17	6611.98	3869.723	26750.89	8.49	Recovery Data
6/5/2004	22:18:43	232243.4	43.63	65.399	6/5/2004 22:18	6611.98	3870.723	26751.89	8.48	Recovery Data
6/5/2004	22:19:43	232303.4	43.63	65.406	6/5/2004 22:19	6611.99	3871.723	26752.89	8.47	Recovery Data
6/5/2004	22:20:43	232363.4	43.63	65.42	6/5/2004 22:20	6612.00	3872.723	26753.89	8.46	Recovery Data
6/5/2004	22:21:43	232423.4	43.63	65.406	6/5/2004 22:21	6611.99	3873.723	26754.89	8.47	Recovery Data
6/5/2004	22:22:43	232483.4	43.63	65.42	6/5/2004 22:22	6612.00	3874.723	26755.89	8.46	Recovery Data
6/5/2004	22:23:43	232543.4	43.63	65.42	6/5/2004 22:23	6612.00	3875.723	26756.89	8.46	Recovery Data
6/5/2004	22:24:43	232603.4	43.63	65.427	6/5/2004 22:24	6612.01	3876.723	26757.89	8.45	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	22:25:43	232663.4	43.63	65.42	6/5/2004 22:25	6612.00	3877.723	26758.89	8.46	Recovery Data
6/5/2004	22:26:43	232723.4	43.63	65.42	6/5/2004 22:26	6612.00	3878.723	26759.89	8.46	Recovery Data
6/5/2004	22:27:43	232783.4	43.63	65.435	6/5/2004 22:27	6612.02	3879.723	26760.89	8.44	Recovery Data
6/5/2004	22:28:43	232843.4	43.63	65.42	6/5/2004 22:28	6612.00	3880.723	26761.89	8.46	Recovery Data
6/5/2004	22:29:43	232903.4	43.63	65.435	6/5/2004 22:29	6612.02	3881.723	26762.89	8.44	Recovery Data
6/5/2004	22:30:43	232963.4	43.63	65.449	6/5/2004 22:30	6612.03	3882.723	26763.89	8.43	Recovery Data
6/5/2004	22:31:43	233023.4	43.63	65.442	6/5/2004 22:31	6612.03	3883.723	26764.89	8.44	Recovery Data
6/5/2004	22:32:43	233083.4	43.63	65.435	6/5/2004 22:32	6612.02	3884.723	26765.89	8.44	Recovery Data
6/5/2004	22:33:43	233143.4	43.63	65.442	6/5/2004 22:33	6612.03	3885.723	26766.89	8.44	Recovery Data
6/5/2004	22:34:43	233203.4	43.63	65.442	6/5/2004 22:34	6612.03	3886.723	26767.89	8.44	Recovery Data
6/5/2004	22:35:43	233263.4	43.63	65.442	6/5/2004 22:35	6612.03	3887.723	26768.89	8.44	Recovery Data
6/5/2004	22:36:43	233323.4	43.63	65.456	6/5/2004 22:36	6612.04	3888.723	26769.89	8.42	Recovery Data
6/5/2004	22:37:43	233383.4	43.63	65.456	6/5/2004 22:37	6612.04	3889.723	26770.89	8.42	Recovery Data
6/5/2004	22:38:43	233443.4	43.63	65.456	6/5/2004 22:38	6612.04	3890.723	26771.89	8.42	Recovery Data
6/5/2004	22:39:43	233503.4	43.63	65.456	6/5/2004 22:39	6612.04	3891.723	26772.89	8.42	Recovery Data
6/5/2004	22:40:43	233563.4	43.63	65.463	6/5/2004 22:40	6612.05	3892.723	26773.89	8.42	Recovery Data
6/5/2004	22:41:43	233623.4	43.63	65.47	6/5/2004 22:41	6612.05	3893.723	26774.89	8.41	Recovery Data
6/5/2004	22:42:43	233683.4	43.63	65.463	6/5/2004 22:42	6612.05	3894.723	26775.89	8.42	Recovery Data
6/5/2004	22:43:43	233743.4	43.63	65.47	6/5/2004 22:43	6612.05	3895.723	26776.89	8.41	Recovery Data
6/5/2004	22:44:43	233803.4	43.63	65.484	6/5/2004 22:44	6612.07	3896.723	26777.89	8.40	Recovery Data
6/5/2004	22:45:43	233863.4	43.63	65.484	6/5/2004 22:45	6612.07	3897.723	26778.89	8.40	Recovery Data
6/5/2004	22:46:43	233923.4	43.63	65.477	6/5/2004 22:46	6612.06	3898.723	26779.89	8.40	Recovery Data
6/5/2004	22:47:43	233983.4	43.63	65.484	6/5/2004 22:47	6612.07	3899.723	26780.89	8.40	Recovery Data
6/5/2004	22:48:43	234043.4	43.63	65.477	6/5/2004 22:48	6612.06	3900.723	26781.89	8.40	Recovery Data
6/5/2004	22:49:43	234103.4	43.63	65.491	6/5/2004 22:49	6612.07	3901.723	26782.89	8.39	Recovery Data
6/5/2004	22:50:43	234163.4	43.63	65.491	6/5/2004 22:50	6612.07	3902.723	26783.89	8.39	Recovery Data
6/5/2004	22:51:43	234223.4	43.63	65.484	6/5/2004 22:51	6612.07	3903.723	26784.89	8.40	Recovery Data
6/5/2004	22:52:43	234283.4	43.63	65.491	6/5/2004 22:52	6612.07	3904.723	26785.89	8.39	Recovery Data
6/5/2004	22:53:43	234343.4	43.63	65.498	6/5/2004 22:53	6612.08	3905.723	26786.89	8.38	Recovery Data
6/5/2004	22:54:43	234403.4	43.63	65.519	6/5/2004 22:54	6612.10	3906.723	26787.89	8.36	Recovery Data
6/5/2004	22:55:43	234463.4	43.63	65.505	6/5/2004 22:55	6612.09	3907.723	26788.89	8.38	Recovery Data
6/5/2004	22:56:43	234523.4	43.63	65.498	6/5/2004 22:56	6612.08	3908.723	26789.89	8.38	Recovery Data
6/5/2004	22:57:43	234583.4	43.63	65.512	6/5/2004 22:57	6612.10	3909.723	26790.89	8.37	Recovery Data
6/5/2004	22:58:43	234643.4	43.63	65.505	6/5/2004 22:58	6612.09	3910.723	26791.89	8.38	Recovery Data
6/5/2004	22:59:43	234703.4	43.63	65.519	6/5/2004 22:59	6612.10	3911.723	26792.89	8.36	Recovery Data
6/5/2004	23:00:43	234763.4	43.63	65.512	6/5/2004 23:00	6612.10	3912.723	26793.89	8.37	Recovery Data
6/5/2004	23:01:43	234823.4	43.63	65.519	6/5/2004 23:01	6612.10	3913.723	26794.89	8.36	Recovery Data
6/5/2004	23:02:43	234883.4	43.63	65.534	6/5/2004 23:02	6612.12	3914.723	26795.89	8.35	Recovery Data
6/5/2004	23:03:43	234943.4	43.63	65.527	6/5/2004 23:03	6612.11	3915.723	26796.89	8.35	Recovery Data
6/5/2004	23:04:43	235003.4	43.63	65.534	6/5/2004 23:04	6612.12	3916.723	26797.89	8.35	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	23:05:43	235063.4	43.65	65.533	6/5/2004 23:05	6612.12	3917.723	26798.89	8.35	Recovery Data
6/5/2004	23:06:43	235123.4	43.65	65.533	6/5/2004 23:06	6612.12	3918.723	26799.89	8.35	Recovery Data
6/5/2004	23:07:43	235183.4	43.63	65.534	6/5/2004 23:07	6612.12	3919.723	26800.89	8.35	Recovery Data
6/5/2004	23:08:43	235243.4	43.63	65.541	6/5/2004 23:08	6612.12	3920.723	26801.89	8.34	Recovery Data
6/5/2004	23:09:43	235303.4	43.63	65.555	6/5/2004 23:09	6612.14	3921.723	26802.89	8.32	Recovery Data
6/5/2004	23:10:43	235363.4	43.63	65.548	6/5/2004 23:10	6612.13	3922.723	26803.89	8.33	Recovery Data
6/5/2004	23:11:43	235423.4	43.63	65.555	6/5/2004 23:11	6612.14	3923.723	26804.89	8.32	Recovery Data
6/5/2004	23:12:43	235483.4	43.63	65.548	6/5/2004 23:12	6612.13	3924.723	26805.89	8.33	Recovery Data
6/5/2004	23:13:43	235543.4	43.63	65.555	6/5/2004 23:13	6612.14	3925.723	26806.89	8.32	Recovery Data
6/5/2004	23:14:43	235603.4	43.63	65.569	6/5/2004 23:14	6612.15	3926.723	26807.89	8.31	Recovery Data
6/5/2004	23:15:43	235663.4	43.63	65.562	6/5/2004 23:15	6612.15	3927.723	26808.89	8.32	Recovery Data
6/5/2004	23:16:43	235723.4	43.63	65.555	6/5/2004 23:16	6612.14	3928.723	26809.89	8.32	Recovery Data
6/5/2004	23:17:43	235783.4	43.63	65.583	6/5/2004 23:17	6612.17	3929.723	26810.89	8.30	Recovery Data
6/5/2004	23:18:43	235843.4	43.63	65.562	6/5/2004 23:18	6612.15	3930.723	26811.89	8.32	Recovery Data
6/5/2004	23:19:43	235903.4	43.63	65.569	6/5/2004 23:19	6612.15	3931.723	26812.89	8.31	Recovery Data
6/5/2004	23:20:43	235963.4	43.63	65.569	6/5/2004 23:20	6612.15	3932.723	26813.89	8.31	Recovery Data
6/5/2004	23:21:43	236023.4	43.63	65.569	6/5/2004 23:21	6612.15	3933.723	26814.89	8.31	Recovery Data
6/5/2004	23:22:43	236083.4	43.63	65.583	6/5/2004 23:22	6612.17	3934.723	26815.89	8.30	Recovery Data
6/5/2004	23:23:43	236143.4	43.63	65.576	6/5/2004 23:23	6612.16	3935.723	26816.89	8.30	Recovery Data
6/5/2004	23:24:43	236203.4	43.63	65.583	6/5/2004 23:24	6612.17	3936.723	26817.89	8.30	Recovery Data
6/5/2004	23:25:43	236263.4	43.63	65.597	6/5/2004 23:25	6612.18	3937.723	26818.89	8.28	Recovery Data
6/5/2004	23:26:43	236323.4	43.63	65.604	6/5/2004 23:26	6612.19	3938.723	26819.89	8.28	Recovery Data
6/5/2004	23:27:43	236383.4	43.63	65.604	6/5/2004 23:27	6612.19	3939.723	26820.89	8.28	Recovery Data
6/5/2004	23:28:43	236443.4	43.63	65.59	6/5/2004 23:28	6612.17	3940.723	26821.89	8.29	Recovery Data
6/5/2004	23:29:43	236503.4	43.63	65.604	6/5/2004 23:29	6612.19	3941.723	26822.89	8.28	Recovery Data
6/5/2004	23:30:43	236563.4	43.63	65.604	6/5/2004 23:30	6612.19	3942.723	26823.89	8.28	Recovery Data
6/5/2004	23:31:43	236623.4	43.63	65.604	6/5/2004 23:31	6612.19	3943.723	26824.89	8.28	Recovery Data
6/5/2004	23:32:43	236683.4	43.63	65.604	6/5/2004 23:32	6612.19	3944.723	26825.89	8.28	Recovery Data
6/5/2004	23:33:43	236743.4	43.63	65.611	6/5/2004 23:33	6612.19	3945.723	26826.89	8.27	Recovery Data
6/5/2004	23:34:43	236803.4	43.63	65.618	6/5/2004 23:34	6612.20	3946.723	26827.89	8.26	Recovery Data
6/5/2004	23:35:43	236863.4	43.63	65.611	6/5/2004 23:35	6612.19	3947.723	26828.89	8.27	Recovery Data
6/5/2004	23:36:43	236923.4	43.63	65.611	6/5/2004 23:36	6612.19	3948.723	26829.89	8.27	Recovery Data
6/5/2004	23:37:43	236983.4	43.63	65.626	6/5/2004 23:37	6612.21	3949.723	26830.89	8.25	Recovery Data
6/5/2004	23:38:43	237043.4	43.63	65.64	6/5/2004 23:38	6612.22	3950.723	26831.89	8.24	Recovery Data
6/5/2004	23:39:43	237103.4	43.63	65.626	6/5/2004 23:39	6612.21	3951.723	26832.89	8.25	Recovery Data
6/5/2004	23:40:43	237163.4	43.63	65.633	6/5/2004 23:40	6612.22	3952.723	26833.89	8.25	Recovery Data
6/5/2004	23:41:43	237223.4	43.63	65.64	6/5/2004 23:41	6612.22	3953.723	26834.89	8.24	Recovery Data
6/5/2004	23:42:43	237283.4	43.63	65.64	6/5/2004 23:42	6612.22	3954.723	26835.89	8.24	Recovery Data
6/5/2004	23:43:43	237343.4	43.63	65.633	6/5/2004 23:43	6612.22	3955.723	26836.89	8.25	Recovery Data
6/5/2004	23:44:43	237403.4	43.63	65.64	6/5/2004 23:44	6612.22	3956.723	26837.89	8.24	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/5/2004	23:45:43	237463.4	43.63	65.647	6/5/2004 23:45	6612.23	3957.723	26838.89	8.23	Recovery Data
6/5/2004	23:46:43	237523.4	43.63	65.654	6/5/2004 23:46	6612.24	3958.723	26839.89	8.23	Recovery Data
6/5/2004	23:47:43	237583.4	43.63	65.647	6/5/2004 23:47	6612.23	3959.723	26840.89	8.23	Recovery Data
6/5/2004	23:48:43	237643.4	43.63	65.661	6/5/2004 23:48	6612.24	3960.723	26841.89	8.22	Recovery Data
6/5/2004	23:49:43	237703.4	43.63	65.668	6/5/2004 23:49	6612.25	3961.723	26842.89	8.21	Recovery Data
6/5/2004	23:50:43	237763.4	43.63	65.675	6/5/2004 23:50	6612.26	3962.723	26843.89	8.20	Recovery Data
6/5/2004	23:51:43	237823.4	43.63	65.668	6/5/2004 23:51	6612.25	3963.723	26844.89	8.21	Recovery Data
6/5/2004	23:52:43	237883.4	43.63	65.661	6/5/2004 23:52	6612.24	3964.723	26845.89	8.22	Recovery Data
6/5/2004	23:53:43	237943.4	43.63	65.675	6/5/2004 23:53	6612.26	3965.723	26846.89	8.20	Recovery Data
6/5/2004	23:54:43	238003.4	43.63	65.675	6/5/2004 23:54	6612.26	3966.723	26847.89	8.20	Recovery Data
6/5/2004	23:55:43	238063.4	43.63	65.682	6/5/2004 23:55	6612.27	3967.723	26848.89	8.20	Recovery Data
6/5/2004	23:56:43	238123.4	43.63	65.689	6/5/2004 23:56	6612.27	3968.723	26849.89	8.19	Recovery Data
6/5/2004	23:57:43	238183.4	43.63	65.703	6/5/2004 23:57	6612.29	3969.723	26850.89	8.18	Recovery Data
6/5/2004	23:58:43	238243.4	43.63	65.675	6/5/2004 23:58	6612.26	3970.723	26851.89	8.20	Recovery Data
6/5/2004	23:59:43	238303.4	43.63	65.696	6/5/2004 23:59	6612.28	3971.723	26852.89	8.18	Recovery Data
6/6/2004	0:00:43	238363.4	43.63	65.682	6/6/2004 0:00	6612.27	3972.723	26853.89	8.20	Recovery Data
6/6/2004	0:01:43	238423.4	43.63	65.689	6/6/2004 0:01	6612.27	3973.723	26854.89	8.19	Recovery Data
6/6/2004	0:02:43	238483.4	43.63	65.703	6/6/2004 0:02	6612.29	3974.723	26855.89	8.18	Recovery Data
6/6/2004	0:03:43	238543.4	43.63	65.689	6/6/2004 0:03	6612.27	3975.723	26856.89	8.19	Recovery Data
6/6/2004	0:04:43	238603.4	43.63	65.718	6/6/2004 0:04	6612.30	3976.723	26857.89	8.16	Recovery Data
6/6/2004	0:05:43	238663.4	43.63	65.696	6/6/2004 0:05	6612.28	3977.723	26858.89	8.18	Recovery Data
6/6/2004	0:06:43	238723.4	43.63	65.71	6/6/2004 0:06	6612.29	3978.723	26859.89	8.17	Recovery Data
6/6/2004	0:07:43	238783.4	43.63	65.725	6/6/2004 0:07	6612.31	3979.723	26860.89	8.15	Recovery Data
6/6/2004	0:08:43	238843.4	43.63	65.718	6/6/2004 0:08	6612.30	3980.723	26861.89	8.16	Recovery Data
6/6/2004	0:09:43	238903.4	43.63	65.725	6/6/2004 0:09	6612.31	3981.723	26862.89	8.15	Recovery Data
6/6/2004	0:10:43	238963.4	43.63	65.703	6/6/2004 0:10	6612.29	3982.723	26863.89	8.18	Recovery Data
6/6/2004	0:11:43	239023.4	43.63	65.732	6/6/2004 0:11	6612.32	3983.723	26864.89	8.15	Recovery Data
6/6/2004	0:12:43	239083.4	43.63	65.732	6/6/2004 0:12	6612.32	3984.723	26865.89	8.15	Recovery Data
6/6/2004	0:13:43	239143.4	43.63	65.732	6/6/2004 0:13	6612.32	3985.723	26866.89	8.15	Recovery Data
6/6/2004	0:14:43	239203.4	43.63	65.732	6/6/2004 0:14	6612.32	3986.723	26867.89	8.15	Recovery Data
6/6/2004	0:15:43	239263.4	43.63	65.732	6/6/2004 0:15	6612.32	3987.723	26868.89	8.15	Recovery Data
6/6/2004	0:16:43	239323.4	43.63	65.739	6/6/2004 0:16	6612.32	3988.723	26869.89	8.14	Recovery Data
6/6/2004	0:17:43	239383.4	43.63	65.739	6/6/2004 0:17	6612.32	3989.723	26870.89	8.14	Recovery Data
6/6/2004	0:18:43	239443.4	43.63	65.753	6/6/2004 0:18	6612.34	3990.723	26871.89	8.13	Recovery Data
6/6/2004	0:19:43	239503.4	43.63	65.76	6/6/2004 0:19	6612.34	3991.723	26872.89	8.12	Recovery Data
6/6/2004	0:20:43	239563.4	43.63	65.753	6/6/2004 0:20	6612.34	3992.723	26873.89	8.13	Recovery Data
6/6/2004	0:21:43	239623.4	43.65	65.766	6/6/2004 0:21	6612.35	3993.723	26874.89	8.11	Recovery Data
6/6/2004	0:22:43	239683.4	43.63	65.746	6/6/2004 0:22	6612.33	3994.723	26875.89	8.13	Recovery Data
6/6/2004	0:23:43	239743.4	43.63	65.746	6/6/2004 0:23	6612.33	3995.723	26876.89	8.13	Recovery Data
6/6/2004	0:24:43	239803.4	43.63	65.746	6/6/2004 0:24	6612.33	3996.723	26877.89	8.13	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	0:25:43	239863.4	43.63	65.767	6/6/2004 0:25	6612.35	3997.723	26878.89	8.11	Recovery Data
6/6/2004	0:26:43	239923.4	43.63	65.767	6/6/2004 0:26	6612.35	3998.723	26879.89	8.11	Recovery Data
6/6/2004	0:27:43	239983.4	43.63	65.767	6/6/2004 0:27	6612.35	3999.723	26880.89	8.11	Recovery Data
6/6/2004	0:28:43	240043.4	43.63	65.781	6/6/2004 0:28	6612.36	4000.723	26881.89	8.10	Recovery Data
6/6/2004	0:29:43	240103.4	43.63	65.774	6/6/2004 0:29	6612.36	4001.723	26882.89	8.11	Recovery Data
6/6/2004	0:30:43	240163.4	43.63	65.788	6/6/2004 0:30	6612.37	4002.723	26883.89	8.09	Recovery Data
6/6/2004	0:31:43	240223.4	43.63	65.781	6/6/2004 0:31	6612.36	4003.723	26884.89	8.10	Recovery Data
6/6/2004	0:32:43	240283.4	43.63	65.788	6/6/2004 0:32	6612.37	4004.723	26885.89	8.09	Recovery Data
6/6/2004	0:33:43	240343.4	43.63	65.781	6/6/2004 0:33	6612.36	4005.723	26886.89	8.10	Recovery Data
6/6/2004	0:34:43	240403.4	43.63	65.788	6/6/2004 0:34	6612.37	4006.723	26887.89	8.09	Recovery Data
6/6/2004	0:35:43	240463.4	43.63	65.795	6/6/2004 0:35	6612.38	4007.723	26888.89	8.09	Recovery Data
6/6/2004	0:36:43	240523.4	43.63	65.802	6/6/2004 0:36	6612.39	4008.723	26889.89	8.08	Recovery Data
6/6/2004	0:37:43	240583.4	43.63	65.788	6/6/2004 0:37	6612.37	4009.723	26890.89	8.09	Recovery Data
6/6/2004	0:38:43	240643.4	43.63	65.802	6/6/2004 0:38	6612.39	4010.723	26891.89	8.08	Recovery Data
6/6/2004	0:39:43	240703.4	43.65	65.795	6/6/2004 0:39	6612.38	4011.723	26892.89	8.09	Recovery Data
6/6/2004	0:40:43	240763.4	43.63	65.817	6/6/2004 0:40	6612.40	4012.723	26893.89	8.06	Recovery Data
6/6/2004	0:41:43	240823.4	43.63	65.817	6/6/2004 0:41	6612.40	4013.723	26894.89	8.06	Recovery Data
6/6/2004	0:42:43	240883.4	43.63	65.81	6/6/2004 0:42	6612.39	4014.723	26895.89	8.07	Recovery Data
6/6/2004	0:43:43	240943.4	43.63	65.817	6/6/2004 0:43	6612.40	4015.723	26896.89	8.06	Recovery Data
6/6/2004	0:44:43	241003.4	43.63	65.831	6/6/2004 0:44	6612.41	4016.723	26897.89	8.05	Recovery Data
6/6/2004	0:45:43	241063.4	43.63	65.81	6/6/2004 0:45	6612.39	4017.723	26898.89	8.07	Recovery Data
6/6/2004	0:46:43	241123.4	43.63	65.831	6/6/2004 0:46	6612.41	4018.723	26899.89	8.05	Recovery Data
6/6/2004	0:47:43	241183.4	43.63	65.831	6/6/2004 0:47	6612.41	4019.723	26900.89	8.05	Recovery Data
6/6/2004	0:48:43	241243.4	43.63	65.831	6/6/2004 0:48	6612.41	4020.723	26901.89	8.05	Recovery Data
6/6/2004	0:49:43	241303.4	43.63	65.845	6/6/2004 0:49	6612.43	4021.723	26902.89	8.03	Recovery Data
6/6/2004	0:50:43	241363.4	43.63	65.852	6/6/2004 0:50	6612.44	4022.723	26903.89	8.03	Recovery Data
6/6/2004	0:51:43	241423.4	43.63	65.845	6/6/2004 0:51	6612.43	4023.723	26904.89	8.03	Recovery Data
6/6/2004	0:52:43	241483.4	43.63	65.852	6/6/2004 0:52	6612.44	4024.723	26905.89	8.03	Recovery Data
6/6/2004	0:53:43	241543.4	43.63	65.845	6/6/2004 0:53	6612.43	4025.723	26906.89	8.03	Recovery Data
6/6/2004	0:54:43	241603.4	43.63	65.859	6/6/2004 0:54	6612.44	4026.723	26907.89	8.02	Recovery Data
6/6/2004	0:55:43	241663.4	43.63	65.852	6/6/2004 0:55	6612.44	4027.723	26908.89	8.03	Recovery Data
6/6/2004	0:56:43	241723.4	43.63	65.859	6/6/2004 0:56	6612.44	4028.723	26909.89	8.02	Recovery Data
6/6/2004	0:57:43	241783.4	43.63	65.859	6/6/2004 0:57	6612.44	4029.723	26910.89	8.02	Recovery Data
6/6/2004	0:58:43	241843.4	43.63	65.852	6/6/2004 0:58	6612.44	4030.723	26911.89	8.03	Recovery Data
6/6/2004	0:59:43	241903.4	43.63	65.866	6/6/2004 0:59	6612.45	4031.723	26912.89	8.01	Recovery Data
6/6/2004	1:00:43	241963.4	43.63	65.873	6/6/2004 1:00	6612.46	4032.723	26913.89	8.01	Recovery Data
6/6/2004	1:01:43	242023.4	43.63	65.873	6/6/2004 1:01	6612.46	4033.723	26914.89	8.01	Recovery Data
6/6/2004	1:02:43	242083.4	43.63	65.859	6/6/2004 1:02	6612.44	4034.723	26915.89	8.02	Recovery Data
6/6/2004	1:03:43	242143.4	43.63	65.88	6/6/2004 1:03	6612.46	4035.723	26916.89	8.00	Recovery Data
6/6/2004	1:04:43	242203.4	43.63	65.894	6/6/2004 1:04	6612.48	4036.723	26917.89	7.99	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	1:05:43	242263.4	43.63	65.894	6/6/2004 1:05	6612.48	4037.723	26918.89	7.99	Recovery Data
6/6/2004	1:06:43	242323.4	43.63	65.887	6/6/2004 1:06	6612.47	4038.723	26919.89	7.99	Recovery Data
6/6/2004	1:07:43	242383.4	43.63	65.887	6/6/2004 1:07	6612.47	4039.723	26920.89	7.99	Recovery Data
6/6/2004	1:08:43	242443.4	43.63	65.894	6/6/2004 1:08	6612.48	4040.723	26921.89	7.99	Recovery Data
6/6/2004	1:09:43	242503.4	43.63	65.894	6/6/2004 1:09	6612.48	4041.723	26922.89	7.99	Recovery Data
6/6/2004	1:10:43	242563.4	43.63	65.901	6/6/2004 1:10	6612.48	4042.723	26923.89	7.98	Recovery Data
6/6/2004	1:11:43	242623.4	43.63	65.909	6/6/2004 1:11	6612.49	4043.723	26924.89	7.97	Recovery Data
6/6/2004	1:12:43	242683.4	43.63	65.901	6/6/2004 1:12	6612.48	4044.723	26925.89	7.98	Recovery Data
6/6/2004	1:13:43	242743.4	43.63	65.901	6/6/2004 1:13	6612.48	4045.723	26926.89	7.98	Recovery Data
6/6/2004	1:14:43	242803.4	43.63	65.909	6/6/2004 1:14	6612.49	4046.723	26927.89	7.97	Recovery Data
6/6/2004	1:15:43	242863.4	43.63	65.909	6/6/2004 1:15	6612.49	4047.723	26928.89	7.97	Recovery Data
6/6/2004	1:16:43	242923.4	43.63	65.909	6/6/2004 1:16	6612.49	4048.723	26929.89	7.97	Recovery Data
6/6/2004	1:17:43	242983.4	43.63	65.916	6/6/2004 1:17	6612.50	4049.723	26930.89	7.96	Recovery Data
6/6/2004	1:18:43	243043.4	43.63	65.937	6/6/2004 1:18	6612.52	4050.723	26931.89	7.94	Recovery Data
6/6/2004	1:19:43	243103.4	43.63	65.923	6/6/2004 1:19	6612.51	4051.723	26932.89	7.96	Recovery Data
6/6/2004	1:20:43	243163.4	43.63	65.916	6/6/2004 1:20	6612.50	4052.723	26933.89	7.96	Recovery Data
6/6/2004	1:21:43	243223.4	43.63	65.93	6/6/2004 1:21	6612.51	4053.723	26934.89	7.95	Recovery Data
6/6/2004	1:22:43	243283.4	43.63	65.923	6/6/2004 1:22	6612.51	4054.723	26935.89	7.96	Recovery Data
6/6/2004	1:23:43	243343.4	43.63	65.923	6/6/2004 1:23	6612.51	4055.723	26936.89	7.96	Recovery Data
6/6/2004	1:24:43	243403.4	43.63	65.937	6/6/2004 1:24	6612.52	4056.723	26937.89	7.94	Recovery Data
6/6/2004	1:25:43	243463.4	43.63	65.93	6/6/2004 1:25	6612.51	4057.723	26938.89	7.95	Recovery Data
6/6/2004	1:26:43	243523.4	43.63	65.937	6/6/2004 1:26	6612.52	4058.723	26939.89	7.94	Recovery Data
6/6/2004	1:27:43	243583.4	43.63	65.937	6/6/2004 1:27	6612.52	4059.723	26940.89	7.94	Recovery Data
6/6/2004	1:28:43	243643.4	43.63	65.958	6/6/2004 1:28	6612.54	4060.723	26941.89	7.92	Recovery Data
6/6/2004	1:29:43	243703.4	43.63	65.958	6/6/2004 1:29	6612.54	4061.723	26942.89	7.92	Recovery Data
6/6/2004	1:30:43	243763.4	43.63	65.937	6/6/2004 1:30	6612.52	4062.723	26943.89	7.94	Recovery Data
6/6/2004	1:31:43	243823.4	43.63	65.958	6/6/2004 1:31	6612.54	4063.723	26944.89	7.92	Recovery Data
6/6/2004	1:32:43	243883.4	43.63	65.951	6/6/2004 1:32	6612.53	4064.723	26945.89	7.93	Recovery Data
6/6/2004	1:33:43	243943.4	43.63	65.951	6/6/2004 1:33	6612.53	4065.723	26946.89	7.93	Recovery Data
6/6/2004	1:34:43	244003.4	43.63	65.965	6/6/2004 1:34	6612.55	4066.723	26947.89	7.91	Recovery Data
6/6/2004	1:35:43	244063.4	43.63	65.965	6/6/2004 1:35	6612.55	4067.723	26948.89	7.91	Recovery Data
6/6/2004	1:36:43	244123.4	43.63	65.965	6/6/2004 1:36	6612.55	4068.723	26949.89	7.91	Recovery Data
6/6/2004	1:37:43	244183.4	43.63	65.972	6/6/2004 1:37	6612.56	4069.723	26950.89	7.91	Recovery Data
6/6/2004	1:38:43	244243.4	43.63	65.979	6/6/2004 1:38	6612.56	4070.723	26951.89	7.90	Recovery Data
6/6/2004	1:39:43	244303.4	43.63	65.979	6/6/2004 1:39	6612.56	4071.723	26952.89	7.90	Recovery Data
6/6/2004	1:40:43	244363.4	43.63	65.979	6/6/2004 1:40	6612.56	4072.723	26953.89	7.90	Recovery Data
6/6/2004	1:41:43	244423.4	43.63	65.979	6/6/2004 1:41	6612.56	4073.723	26954.89	7.90	Recovery Data
6/6/2004	1:42:43	244483.4	43.63	65.972	6/6/2004 1:42	6612.56	4074.723	26955.89	7.91	Recovery Data
6/6/2004	1:43:43	244543.4	43.63	65.979	6/6/2004 1:43	6612.56	4075.723	26956.89	7.90	Recovery Data
6/6/2004	1:44:43	244603.4	43.63	65.986	6/6/2004 1:44	6612.57	4076.723	26957.89	7.89	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	1:45:43	244663.4	43.63	66.001	6/6/2004 1:45	6612.58	4077.723	26958.89	7.88	Recovery Data
6/6/2004	1:46:43	244723.4	43.63	66.001	6/6/2004 1:46	6612.58	4078.723	26959.89	7.88	Recovery Data
6/6/2004	1:47:43	244783.4	43.63	65.993	6/6/2004 1:47	6612.58	4079.723	26960.89	7.89	Recovery Data
6/6/2004	1:48:43	244843.4	43.63	66.008	6/6/2004 1:48	6612.59	4080.723	26961.89	7.87	Recovery Data
6/6/2004	1:49:43	244903.4	43.63	66.001	6/6/2004 1:49	6612.58	4081.723	26962.89	7.88	Recovery Data
6/6/2004	1:50:43	244963.4	43.63	66.001	6/6/2004 1:50	6612.58	4082.723	26963.89	7.88	Recovery Data
6/6/2004	1:51:43	245023.4	43.63	66.008	6/6/2004 1:51	6612.59	4083.723	26964.89	7.87	Recovery Data
6/6/2004	1:52:43	245083.4	43.63	66.008	6/6/2004 1:52	6612.59	4084.723	26965.89	7.87	Recovery Data
6/6/2004	1:53:43	245143.4	43.63	66.008	6/6/2004 1:53	6612.59	4085.723	26966.89	7.87	Recovery Data
6/6/2004	1:54:43	245203.4	43.63	66.001	6/6/2004 1:54	6612.58	4086.723	26967.89	7.88	Recovery Data
6/6/2004	1:55:43	245263.4	43.63	66.022	6/6/2004 1:55	6612.61	4087.723	26968.89	7.86	Recovery Data
6/6/2004	1:56:43	245323.4	43.63	66.029	6/6/2004 1:56	6612.61	4088.723	26969.89	7.85	Recovery Data
6/6/2004	1:57:43	245383.4	43.63	66.029	6/6/2004 1:57	6612.61	4089.723	26970.89	7.85	Recovery Data
6/6/2004	1:58:43	245443.4	43.63	66.029	6/6/2004 1:58	6612.61	4090.723	26971.89	7.85	Recovery Data
6/6/2004	1:59:43	245503.4	43.63	66.036	6/6/2004 1:59	6612.62	4091.723	26972.89	7.84	Recovery Data
6/6/2004	2:00:43	245563.4	43.63	66.036	6/6/2004 2:00	6612.62	4092.723	26973.89	7.84	Recovery Data
6/6/2004	2:01:43	245623.4	43.63	66.043	6/6/2004 2:01	6612.63	4093.723	26974.89	7.84	Recovery Data
6/6/2004	2:02:43	245683.4	43.63	66.05	6/6/2004 2:02	6612.63	4094.723	26975.89	7.83	Recovery Data
6/6/2004	2:03:43	245743.4	43.63	66.036	6/6/2004 2:03	6612.62	4095.723	26976.89	7.84	Recovery Data
6/6/2004	2:04:43	245803.4	43.63	66.043	6/6/2004 2:04	6612.63	4096.723	26977.89	7.84	Recovery Data
6/6/2004	2:05:43	245863.4	43.63	66.057	6/6/2004 2:05	6612.64	4097.723	26978.89	7.82	Recovery Data
6/6/2004	2:06:43	245923.4	43.63	66.043	6/6/2004 2:06	6612.63	4098.723	26979.89	7.84	Recovery Data
6/6/2004	2:07:43	245983.4	43.63	66.043	6/6/2004 2:07	6612.63	4099.723	26980.89	7.84	Recovery Data
6/6/2004	2:08:43	246043.4	43.63	66.057	6/6/2004 2:08	6612.64	4100.723	26981.89	7.82	Recovery Data
6/6/2004	2:09:43	246103.4	43.63	66.05	6/6/2004 2:09	6612.63	4101.723	26982.89	7.83	Recovery Data
6/6/2004	2:10:43	246163.4	43.63	66.057	6/6/2004 2:10	6612.64	4102.723	26983.89	7.82	Recovery Data
6/6/2004	2:11:43	246223.4	43.63	66.064	6/6/2004 2:11	6612.65	4103.723	26984.89	7.82	Recovery Data
6/6/2004	2:12:43	246283.4	43.63	66.064	6/6/2004 2:12	6612.65	4104.723	26985.89	7.82	Recovery Data
6/6/2004	2:13:43	246343.4	43.63	66.071	6/6/2004 2:13	6612.65	4105.723	26986.89	7.81	Recovery Data
6/6/2004	2:14:43	246403.4	43.63	66.071	6/6/2004 2:14	6612.65	4106.723	26987.89	7.81	Recovery Data
6/6/2004	2:15:43	246463.4	43.63	66.071	6/6/2004 2:15	6612.65	4107.723	26988.89	7.81	Recovery Data
6/6/2004	2:16:43	246523.4	43.63	66.071	6/6/2004 2:16	6612.65	4108.723	26989.89	7.81	Recovery Data
6/6/2004	2:17:43	246583.4	43.63	66.071	6/6/2004 2:17	6612.65	4109.723	26990.89	7.81	Recovery Data
6/6/2004	2:18:43	246643.4	43.63	66.085	6/6/2004 2:18	6612.67	4110.723	26991.89	7.80	Recovery Data
6/6/2004	2:19:43	246703.4	43.63	66.078	6/6/2004 2:19	6612.66	4111.723	26992.89	7.80	Recovery Data
6/6/2004	2:20:43	246763.4	43.63	66.085	6/6/2004 2:20	6612.67	4112.723	26993.89	7.80	Recovery Data
6/6/2004	2:21:43	246823.4	43.63	66.078	6/6/2004 2:21	6612.66	4113.723	26994.89	7.80	Recovery Data
6/6/2004	2:22:43	246883.4	43.63	66.085	6/6/2004 2:22	6612.67	4114.723	26995.89	7.80	Recovery Data
6/6/2004	2:23:43	246943.4	43.63	66.085	6/6/2004 2:23	6612.67	4115.723	26996.89	7.80	Recovery Data
6/6/2004	2:24:43	247003.4	43.63	66.078	6/6/2004 2:24	6612.66	4116.723	26997.89	7.80	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	2:25:43	247063.4	43.63	66.085	6/6/2004 2:25	6612.67	4117.723	26998.89	7.80	Recovery Data
6/6/2004	2:26:43	247123.4	43.63	66.092	6/6/2004 2:26	6612.68	4118.723	26999.89	7.79	Recovery Data
6/6/2004	2:27:43	247183.4	43.63	66.107	6/6/2004 2:27	6612.69	4119.723	27000.89	7.77	Recovery Data
6/6/2004	2:28:43	247243.4	43.63	66.114	6/6/2004 2:28	6612.70	4120.723	27001.89	7.77	Recovery Data
6/6/2004	2:29:43	247303.4	43.63	66.107	6/6/2004 2:29	6612.69	4121.723	27002.89	7.77	Recovery Data
6/6/2004	2:30:43	247363.4	43.63	66.1	6/6/2004 2:30	6612.68	4122.723	27003.89	7.78	Recovery Data
6/6/2004	2:31:43	247423.4	43.63	66.107	6/6/2004 2:31	6612.69	4123.723	27004.89	7.77	Recovery Data
6/6/2004	2:32:43	247483.4	43.63	66.114	6/6/2004 2:32	6612.70	4124.723	27005.89	7.77	Recovery Data
6/6/2004	2:33:43	247543.4	43.63	66.107	6/6/2004 2:33	6612.69	4125.723	27006.89	7.77	Recovery Data
6/6/2004	2:34:43	247603.4	43.63	66.107	6/6/2004 2:34	6612.69	4126.723	27007.89	7.77	Recovery Data
6/6/2004	2:35:43	247663.4	43.63	66.121	6/6/2004 2:35	6612.70	4127.723	27008.89	7.76	Recovery Data
6/6/2004	2:36:43	247723.4	43.63	66.121	6/6/2004 2:36	6612.70	4128.723	27009.89	7.76	Recovery Data
6/6/2004	2:37:43	247783.4	43.63	66.114	6/6/2004 2:37	6612.70	4129.723	27010.89	7.77	Recovery Data
6/6/2004	2:38:43	247843.4	43.63	66.121	6/6/2004 2:38	6612.70	4130.723	27011.89	7.76	Recovery Data
6/6/2004	2:39:43	247903.4	43.63	66.128	6/6/2004 2:39	6612.71	4131.723	27012.89	7.75	Recovery Data
6/6/2004	2:40:43	247963.4	43.63	66.149	6/6/2004 2:40	6612.73	4132.723	27013.89	7.73	Recovery Data
6/6/2004	2:41:43	248023.4	43.63	66.142	6/6/2004 2:41	6612.73	4133.723	27014.89	7.74	Recovery Data
6/6/2004	2:42:43	248083.4	43.63	66.142	6/6/2004 2:42	6612.73	4134.723	27015.89	7.74	Recovery Data
6/6/2004	2:43:43	248143.4	43.63	66.142	6/6/2004 2:43	6612.73	4135.723	27016.89	7.74	Recovery Data
6/6/2004	2:44:43	248203.4	43.63	66.149	6/6/2004 2:44	6612.73	4136.723	27017.89	7.73	Recovery Data
6/6/2004	2:45:43	248263.4	43.63	66.149	6/6/2004 2:45	6612.73	4137.723	27018.89	7.73	Recovery Data
6/6/2004	2:46:43	248323.4	43.63	66.156	6/6/2004 2:46	6612.74	4138.723	27019.89	7.72	Recovery Data
6/6/2004	2:47:43	248383.4	43.63	66.149	6/6/2004 2:47	6612.73	4139.723	27020.89	7.73	Recovery Data
6/6/2004	2:48:43	248443.4	43.63	66.142	6/6/2004 2:48	6612.73	4140.723	27021.89	7.74	Recovery Data
6/6/2004	2:49:43	248503.4	43.63	66.156	6/6/2004 2:49	6612.74	4141.723	27022.89	7.72	Recovery Data
6/6/2004	2:50:43	248563.4	43.63	66.149	6/6/2004 2:50	6612.73	4142.723	27023.89	7.73	Recovery Data
6/6/2004	2:51:43	248623.4	43.63	66.156	6/6/2004 2:51	6612.74	4143.723	27024.89	7.72	Recovery Data
6/6/2004	2:52:43	248683.4	43.63	66.142	6/6/2004 2:52	6612.73	4144.723	27025.89	7.74	Recovery Data
6/6/2004	2:53:43	248743.4	43.63	66.156	6/6/2004 2:53	6612.74	4145.723	27026.89	7.72	Recovery Data
6/6/2004	2:54:43	248803.4	43.63	66.156	6/6/2004 2:54	6612.74	4146.723	27027.89	7.72	Recovery Data
6/6/2004	2:55:43	248863.4	43.63	66.156	6/6/2004 2:55	6612.74	4147.723	27028.89	7.72	Recovery Data
6/6/2004	2:56:43	248923.4	43.63	66.163	6/6/2004 2:56	6612.75	4148.723	27029.89	7.72	Recovery Data
6/6/2004	2:57:43	248983.4	43.63	66.163	6/6/2004 2:57	6612.75	4149.723	27030.89	7.72	Recovery Data
6/6/2004	2:58:43	249043.4	43.63	66.17	6/6/2004 2:58	6612.75	4150.723	27031.89	7.71	Recovery Data
6/6/2004	2:59:43	249103.4	43.63	66.177	6/6/2004 2:59	6612.76	4151.723	27032.89	7.70	Recovery Data
6/6/2004	3:00:43	249163.4	43.63	66.17	6/6/2004 3:00	6612.75	4152.723	27033.89	7.71	Recovery Data
6/6/2004	3:01:43	249223.4	43.63	66.177	6/6/2004 3:01	6612.76	4153.723	27034.89	7.70	Recovery Data
6/6/2004	3:02:43	249283.4	43.63	66.184	6/6/2004 3:02	6612.77	4154.723	27035.89	7.70	Recovery Data
6/6/2004	3:03:43	249343.4	43.63	66.199	6/6/2004 3:03	6612.78	4155.723	27036.89	7.68	Recovery Data
6/6/2004	3:04:43	249403.4	43.63	66.192	6/6/2004 3:04	6612.78	4156.723	27037.89	7.69	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	3:05:43	249463.4	43.63	66.184	6/6/2004 3:05	6612.77	4157.723	27038.89	7.70	Recovery Data
6/6/2004	3:06:43	249523.4	43.63	66.184	6/6/2004 3:06	6612.77	4158.723	27039.89	7.70	Recovery Data
6/6/2004	3:07:43	249583.4	43.63	66.184	6/6/2004 3:07	6612.77	4159.723	27040.89	7.70	Recovery Data
6/6/2004	3:08:43	249643.4	43.63	66.184	6/6/2004 3:08	6612.77	4160.723	27041.89	7.70	Recovery Data
6/6/2004	3:09:43	249703.4	43.63	66.206	6/6/2004 3:09	6612.79	4161.723	27042.89	7.67	Recovery Data
6/6/2004	3:10:43	249763.4	43.63	66.192	6/6/2004 3:10	6612.78	4162.723	27043.89	7.69	Recovery Data
6/6/2004	3:11:43	249823.4	43.63	66.206	6/6/2004 3:11	6612.79	4163.723	27044.89	7.67	Recovery Data
6/6/2004	3:12:43	249883.4	43.63	66.192	6/6/2004 3:12	6612.78	4164.723	27045.89	7.69	Recovery Data
6/6/2004	3:13:43	249943.4	43.63	66.213	6/6/2004 3:13	6612.80	4165.723	27046.89	7.67	Recovery Data
6/6/2004	3:14:43	250003.4	43.63	66.206	6/6/2004 3:14	6612.79	4166.723	27047.89	7.67	Recovery Data
6/6/2004	3:15:43	250063.4	43.63	66.22	6/6/2004 3:15	6612.80	4167.723	27048.89	7.66	Recovery Data
6/6/2004	3:16:43	250123.4	43.63	66.192	6/6/2004 3:16	6612.78	4168.723	27049.89	7.69	Recovery Data
6/6/2004	3:17:43	250183.4	43.63	66.22	6/6/2004 3:17	6612.80	4169.723	27050.89	7.66	Recovery Data
6/6/2004	3:18:43	250243.4	43.63	66.234	6/6/2004 3:18	6612.82	4170.723	27051.89	7.65	Recovery Data
6/6/2004	3:19:43	250303.4	43.63	66.227	6/6/2004 3:19	6612.81	4171.723	27052.89	7.65	Recovery Data
6/6/2004	3:20:43	250363.4	43.63	66.22	6/6/2004 3:20	6612.80	4172.723	27053.89	7.66	Recovery Data
6/6/2004	3:21:43	250423.4	43.63	66.22	6/6/2004 3:21	6612.80	4173.723	27054.89	7.66	Recovery Data
6/6/2004	3:22:43	250483.4	43.63	66.227	6/6/2004 3:22	6612.81	4174.723	27055.89	7.65	Recovery Data
6/6/2004	3:23:43	250543.4	43.63	66.227	6/6/2004 3:23	6612.81	4175.723	27056.89	7.65	Recovery Data
6/6/2004	3:24:43	250603.4	43.63	66.227	6/6/2004 3:24	6612.81	4176.723	27057.89	7.65	Recovery Data
6/6/2004	3:25:43	250663.4	43.63	66.234	6/6/2004 3:25	6612.82	4177.723	27058.89	7.65	Recovery Data
6/6/2004	3:26:43	250723.4	43.63	66.234	6/6/2004 3:26	6612.82	4178.723	27059.89	7.65	Recovery Data
6/6/2004	3:27:43	250783.4	43.63	66.234	6/6/2004 3:27	6612.82	4179.723	27060.89	7.65	Recovery Data
6/6/2004	3:28:43	250843.4	43.63	66.241	6/6/2004 3:28	6612.82	4180.723	27061.89	7.64	Recovery Data
6/6/2004	3:29:43	250903.4	43.63	66.241	6/6/2004 3:29	6612.82	4181.723	27062.89	7.64	Recovery Data
6/6/2004	3:30:43	250963.4	43.63	66.269	6/6/2004 3:30	6612.85	4182.723	27063.89	7.61	Recovery Data
6/6/2004	3:31:43	251023.4	43.63	66.262	6/6/2004 3:31	6612.85	4183.723	27064.89	7.62	Recovery Data
6/6/2004	3:32:43	251083.4	43.63	66.248	6/6/2004 3:32	6612.83	4184.723	27065.89	7.63	Recovery Data
6/6/2004	3:33:43	251143.4	43.63	66.248	6/6/2004 3:33	6612.83	4185.723	27066.89	7.63	Recovery Data
6/6/2004	3:34:43	251203.4	43.63	66.255	6/6/2004 3:34	6612.84	4186.723	27067.89	7.63	Recovery Data
6/6/2004	3:35:43	251263.4	43.63	66.248	6/6/2004 3:35	6612.83	4187.723	27068.89	7.63	Recovery Data
6/6/2004	3:36:43	251323.4	43.63	66.255	6/6/2004 3:36	6612.84	4188.723	27069.89	7.63	Recovery Data
6/6/2004	3:37:43	251383.4	43.63	66.276	6/6/2004 3:37	6612.86	4189.723	27070.89	7.60	Recovery Data
6/6/2004	3:38:43	251443.4	43.63	66.269	6/6/2004 3:38	6612.85	4190.723	27071.89	7.61	Recovery Data
6/6/2004	3:39:43	251503.4	43.63	66.269	6/6/2004 3:39	6612.85	4191.723	27072.89	7.61	Recovery Data
6/6/2004	3:40:43	251563.4	43.63	66.269	6/6/2004 3:40	6612.85	4192.723	27073.89	7.61	Recovery Data
6/6/2004	3:41:43	251623.4	43.63	66.269	6/6/2004 3:41	6612.85	4193.723	27074.89	7.61	Recovery Data
6/6/2004	3:42:43	251683.4	43.63	66.269	6/6/2004 3:42	6612.85	4194.723	27075.89	7.61	Recovery Data
6/6/2004	3:43:43	251743.4	43.63	66.276	6/6/2004 3:43	6612.86	4195.723	27076.89	7.60	Recovery Data
6/6/2004	3:44:43	251803.4	43.63	66.276	6/6/2004 3:44	6612.86	4196.723	27077.89	7.60	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	3:45:43	251863.4	43.63	66.284	6/6/2004 3:45	6612.87	4197.723	27078.89	7.60	Recovery Data
6/6/2004	3:46:43	251923.4	43.63	66.276	6/6/2004 3:46	6612.86	4198.723	27079.89	7.60	Recovery Data
6/6/2004	3:47:43	251983.4	43.63	66.298	6/6/2004 3:47	6612.88	4199.723	27080.89	7.58	Recovery Data
6/6/2004	3:48:43	252043.4	43.63	66.276	6/6/2004 3:48	6612.86	4200.723	27081.89	7.60	Recovery Data
6/6/2004	3:49:43	252103.4	43.63	66.284	6/6/2004 3:49	6612.87	4201.723	27082.89	7.60	Recovery Data
6/6/2004	3:50:43	252163.4	43.63	66.291	6/6/2004 3:50	6612.87	4202.723	27083.89	7.59	Recovery Data
6/6/2004	3:51:43	252223.4	43.63	66.291	6/6/2004 3:51	6612.87	4203.723	27084.89	7.59	Recovery Data
6/6/2004	3:52:43	252283.4	43.63	66.291	6/6/2004 3:52	6612.87	4204.723	27085.89	7.59	Recovery Data
6/6/2004	3:53:43	252343.4	43.63	66.305	6/6/2004 3:53	6612.89	4205.723	27086.89	7.57	Recovery Data
6/6/2004	3:54:43	252403.4	43.63	66.312	6/6/2004 3:54	6612.90	4206.723	27087.89	7.57	Recovery Data
6/6/2004	3:55:43	252463.4	43.63	66.305	6/6/2004 3:55	6612.89	4207.723	27088.89	7.57	Recovery Data
6/6/2004	3:56:43	252523.4	43.63	66.312	6/6/2004 3:56	6612.90	4208.723	27089.89	7.57	Recovery Data
6/6/2004	3:57:43	252583.4	43.63	66.305	6/6/2004 3:57	6612.89	4209.723	27090.89	7.57	Recovery Data
6/6/2004	3:58:43	252643.4	43.63	66.312	6/6/2004 3:58	6612.90	4210.723	27091.89	7.57	Recovery Data
6/6/2004	3:59:43	252703.4	43.63	66.326	6/6/2004 3:59	6612.91	4211.723	27092.89	7.55	Recovery Data
6/6/2004	4:00:43	252763.4	43.63	66.319	6/6/2004 4:00	6612.90	4212.723	27093.89	7.56	Recovery Data
6/6/2004	4:01:43	252823.4	43.63	66.312	6/6/2004 4:01	6612.90	4213.723	27094.89	7.57	Recovery Data
6/6/2004	4:02:43	252883.4	43.63	66.326	6/6/2004 4:02	6612.91	4214.723	27095.89	7.55	Recovery Data
6/6/2004	4:03:43	252943.4	43.63	66.326	6/6/2004 4:03	6612.91	4215.723	27096.89	7.55	Recovery Data
6/6/2004	4:04:43	253003.4	43.63	66.333	6/6/2004 4:04	6612.92	4216.723	27097.89	7.55	Recovery Data
6/6/2004	4:05:43	253063.4	43.63	66.34	6/6/2004 4:05	6612.92	4217.723	27098.89	7.54	Recovery Data
6/6/2004	4:06:43	253123.4	43.63	66.34	6/6/2004 4:06	6612.92	4218.723	27099.89	7.54	Recovery Data
6/6/2004	4:07:43	253183.4	43.63	66.34	6/6/2004 4:07	6612.92	4219.723	27100.89	7.54	Recovery Data
6/6/2004	4:08:43	253243.4	43.63	66.347	6/6/2004 4:08	6612.93	4220.723	27101.89	7.53	Recovery Data
6/6/2004	4:09:43	253303.4	43.63	66.347	6/6/2004 4:09	6612.93	4221.723	27102.89	7.53	Recovery Data
6/6/2004	4:10:43	253363.4	43.63	66.354	6/6/2004 4:10	6612.94	4222.723	27103.89	7.53	Recovery Data
6/6/2004	4:11:43	253423.4	43.63	66.347	6/6/2004 4:11	6612.93	4223.723	27104.89	7.53	Recovery Data
6/6/2004	4:12:43	253483.4	43.63	66.354	6/6/2004 4:12	6612.94	4224.723	27105.89	7.53	Recovery Data
6/6/2004	4:13:43	253543.4	43.63	66.354	6/6/2004 4:13	6612.94	4225.723	27106.89	7.53	Recovery Data
6/6/2004	4:14:43	253603.4	43.63	66.354	6/6/2004 4:14	6612.94	4226.723	27107.89	7.53	Recovery Data
6/6/2004	4:15:43	253663.4	43.63	66.347	6/6/2004 4:15	6612.93	4227.723	27108.89	7.53	Recovery Data
6/6/2004	4:16:43	253723.4	43.63	66.347	6/6/2004 4:16	6612.93	4228.723	27109.89	7.53	Recovery Data
6/6/2004	4:17:43	253783.4	43.63	66.354	6/6/2004 4:17	6612.94	4229.723	27110.89	7.53	Recovery Data
6/6/2004	4:18:43	253843.4	43.63	66.361	6/6/2004 4:18	6612.94	4230.723	27111.89	7.52	Recovery Data
6/6/2004	4:19:43	253903.4	43.63	66.361	6/6/2004 4:19	6612.94	4231.723	27112.89	7.52	Recovery Data
6/6/2004	4:20:43	253963.4	43.63	66.368	6/6/2004 4:20	6612.95	4232.723	27113.89	7.51	Recovery Data
6/6/2004	4:21:43	254023.4	43.63	66.383	6/6/2004 4:21	6612.97	4233.723	27114.89	7.50	Recovery Data
6/6/2004	4:22:43	254083.4	43.63	66.368	6/6/2004 4:22	6612.95	4234.723	27115.89	7.51	Recovery Data
6/6/2004	4:23:43	254143.4	43.63	66.39	6/6/2004 4:23	6612.97	4235.723	27116.89	7.49	Recovery Data
6/6/2004	4:24:43	254203.4	43.63	66.383	6/6/2004 4:24	6612.97	4236.723	27117.89	7.50	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	4:25:43	254263.4	43.63	66.383	6/6/2004 4:25	6612.97	4237.723	27118.89	7.50	Recovery Data
6/6/2004	4:26:43	254323.4	43.63	66.375	6/6/2004 4:26	6612.96	4238.723	27119.89	7.51	Recovery Data
6/6/2004	4:27:43	254383.4	43.63	66.375	6/6/2004 4:27	6612.96	4239.723	27120.89	7.51	Recovery Data
6/6/2004	4:28:43	254443.4	43.63	66.39	6/6/2004 4:28	6612.97	4240.723	27121.89	7.49	Recovery Data
6/6/2004	4:29:43	254503.4	43.63	66.39	6/6/2004 4:29	6612.97	4241.723	27122.89	7.49	Recovery Data
6/6/2004	4:30:43	254563.4	43.63	66.397	6/6/2004 4:30	6612.98	4242.723	27123.89	7.48	Recovery Data
6/6/2004	4:31:43	254623.4	43.63	66.39	6/6/2004 4:31	6612.97	4243.723	27124.89	7.49	Recovery Data
6/6/2004	4:32:43	254683.4	43.63	66.397	6/6/2004 4:32	6612.98	4244.723	27125.89	7.48	Recovery Data
6/6/2004	4:33:43	254743.4	43.63	66.418	6/6/2004 4:33	6613.00	4245.723	27126.89	7.46	Recovery Data
6/6/2004	4:34:43	254803.4	43.63	66.397	6/6/2004 4:34	6612.98	4246.723	27127.89	7.48	Recovery Data
6/6/2004	4:35:43	254863.4	43.63	66.418	6/6/2004 4:35	6613.00	4247.723	27128.89	7.46	Recovery Data
6/6/2004	4:36:43	254923.4	43.63	66.411	6/6/2004 4:36	6612.99	4248.723	27129.89	7.47	Recovery Data
6/6/2004	4:37:43	254983.4	43.63	66.411	6/6/2004 4:37	6612.99	4249.723	27130.89	7.47	Recovery Data
6/6/2004	4:38:43	255043.4	43.63	66.425	6/6/2004 4:38	6613.01	4250.723	27131.89	7.45	Recovery Data
6/6/2004	4:39:43	255103.4	43.63	66.411	6/6/2004 4:39	6612.99	4251.723	27132.89	7.47	Recovery Data
6/6/2004	4:40:43	255163.4	43.63	66.425	6/6/2004 4:40	6613.01	4252.723	27133.89	7.45	Recovery Data
6/6/2004	4:41:43	255223.4	43.63	66.432	6/6/2004 4:41	6613.02	4253.723	27134.89	7.45	Recovery Data
6/6/2004	4:42:43	255283.4	43.63	66.432	6/6/2004 4:42	6613.02	4254.723	27135.89	7.45	Recovery Data
6/6/2004	4:43:43	255343.4	43.63	66.432	6/6/2004 4:43	6613.02	4255.723	27136.89	7.45	Recovery Data
6/6/2004	4:44:43	255403.4	43.63	66.425	6/6/2004 4:44	6613.01	4256.723	27137.89	7.45	Recovery Data
6/6/2004	4:45:43	255463.4	43.63	66.432	6/6/2004 4:45	6613.02	4257.723	27138.89	7.45	Recovery Data
6/6/2004	4:46:43	255523.4	43.63	66.432	6/6/2004 4:46	6613.02	4258.723	27139.89	7.45	Recovery Data
6/6/2004	4:47:43	255583.4	43.63	66.453	6/6/2004 4:47	6613.04	4259.723	27140.89	7.43	Recovery Data
6/6/2004	4:48:43	255643.4	43.63	66.432	6/6/2004 4:48	6613.02	4260.723	27141.89	7.45	Recovery Data
6/6/2004	4:49:43	255703.4	43.63	66.439	6/6/2004 4:49	6613.02	4261.723	27142.89	7.44	Recovery Data
6/6/2004	4:50:43	255763.4	43.63	66.453	6/6/2004 4:50	6613.04	4262.723	27143.89	7.43	Recovery Data
6/6/2004	4:51:43	255823.4	43.63	66.453	6/6/2004 4:51	6613.04	4263.723	27144.89	7.43	Recovery Data
6/6/2004	4:52:43	255883.4	43.63	66.475	6/6/2004 4:52	6613.06	4264.723	27145.89	7.40	Recovery Data
6/6/2004	4:53:43	255943.4	43.63	66.453	6/6/2004 4:53	6613.04	4265.723	27146.89	7.43	Recovery Data
6/6/2004	4:54:43	256003.4	43.63	66.467	6/6/2004 4:54	6613.05	4266.723	27147.89	7.41	Recovery Data
6/6/2004	4:55:43	256063.4	43.63	66.453	6/6/2004 4:55	6613.04	4267.723	27148.89	7.43	Recovery Data
6/6/2004	4:56:43	256123.4	43.63	66.46	6/6/2004 4:56	6613.04	4268.723	27149.89	7.42	Recovery Data
6/6/2004	4:57:43	256183.4	43.63	66.467	6/6/2004 4:57	6613.05	4269.723	27150.89	7.41	Recovery Data
6/6/2004	4:58:43	256243.4	43.63	66.475	6/6/2004 4:58	6613.06	4270.723	27151.89	7.40	Recovery Data
6/6/2004	4:59:43	256303.4	43.63	66.46	6/6/2004 4:59	6613.04	4271.723	27152.89	7.42	Recovery Data
6/6/2004	5:00:43	256363.4	43.63	66.482	6/6/2004 5:00	6613.07	4272.723	27153.89	7.40	Recovery Data
6/6/2004	5:01:43	256423.4	43.63	66.467	6/6/2004 5:01	6613.05	4273.723	27154.89	7.41	Recovery Data
6/6/2004	5:02:43	256483.4	43.63	66.46	6/6/2004 5:02	6613.04	4274.723	27155.89	7.42	Recovery Data
6/6/2004	5:03:43	256543.4	43.63	66.475	6/6/2004 5:03	6613.06	4275.723	27156.89	7.40	Recovery Data
6/6/2004	5:04:43	256603.4	43.63	66.482	6/6/2004 5:04	6613.07	4276.723	27157.89	7.40	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	5:05:43	256663.4	43.63	66.489	6/6/2004 5:05	6613.07	4277.723	27158.89	7.39	Recovery Data
6/6/2004	5:06:43	256723.4	43.63	66.482	6/6/2004 5:06	6613.07	4278.723	27159.89	7.40	Recovery Data
6/6/2004	5:07:43	256783.4	43.63	66.482	6/6/2004 5:07	6613.07	4279.723	27160.89	7.40	Recovery Data
6/6/2004	5:08:43	256843.4	43.63	66.475	6/6/2004 5:08	6613.06	4280.723	27161.89	7.40	Recovery Data
6/6/2004	5:09:43	256903.4	43.63	66.482	6/6/2004 5:09	6613.07	4281.723	27162.89	7.40	Recovery Data
6/6/2004	5:10:43	256963.4	43.63	66.489	6/6/2004 5:10	6613.07	4282.723	27163.89	7.39	Recovery Data
6/6/2004	5:11:43	257023.4	43.63	66.51	6/6/2004 5:11	6613.09	4283.723	27164.89	7.37	Recovery Data
6/6/2004	5:12:43	257083.4	43.63	66.503	6/6/2004 5:12	6613.09	4284.723	27165.89	7.38	Recovery Data
6/6/2004	5:13:43	257143.4	43.63	66.517	6/6/2004 5:13	6613.10	4285.723	27166.89	7.36	Recovery Data
6/6/2004	5:14:43	257203.4	43.63	66.503	6/6/2004 5:14	6613.09	4286.723	27167.89	7.38	Recovery Data
6/6/2004	5:15:43	257263.4	43.63	66.503	6/6/2004 5:15	6613.09	4287.723	27168.89	7.38	Recovery Data
6/6/2004	5:16:43	257323.4	43.63	66.51	6/6/2004 5:16	6613.09	4288.723	27169.89	7.37	Recovery Data
6/6/2004	5:17:43	257383.4	43.63	66.51	6/6/2004 5:17	6613.09	4289.723	27170.89	7.37	Recovery Data
6/6/2004	5:18:43	257443.4	43.63	66.531	6/6/2004 5:18	6613.11	4290.723	27171.89	7.35	Recovery Data
6/6/2004	5:19:43	257503.4	43.63	66.51	6/6/2004 5:19	6613.09	4291.723	27172.89	7.37	Recovery Data
6/6/2004	5:20:43	257563.4	43.63	66.524	6/6/2004 5:20	6613.11	4292.723	27173.89	7.36	Recovery Data
6/6/2004	5:21:43	257623.4	43.63	66.531	6/6/2004 5:21	6613.11	4293.723	27174.89	7.35	Recovery Data
6/6/2004	5:22:43	257683.4	43.63	66.524	6/6/2004 5:22	6613.11	4294.723	27175.89	7.36	Recovery Data
6/6/2004	5:23:43	257743.4	43.63	66.531	6/6/2004 5:23	6613.11	4295.723	27176.89	7.35	Recovery Data
6/6/2004	5:24:43	257803.4	43.63	66.524	6/6/2004 5:24	6613.11	4296.723	27177.89	7.36	Recovery Data
6/6/2004	5:25:43	257863.4	43.63	66.517	6/6/2004 5:25	6613.10	4297.723	27178.89	7.36	Recovery Data
6/6/2004	5:26:43	257923.4	43.63	66.517	6/6/2004 5:26	6613.10	4298.723	27179.89	7.36	Recovery Data
6/6/2004	5:27:43	257983.4	43.63	66.531	6/6/2004 5:27	6613.11	4299.723	27180.89	7.35	Recovery Data
6/6/2004	5:28:43	258043.4	43.63	66.538	6/6/2004 5:28	6613.12	4300.723	27181.89	7.34	Recovery Data
6/6/2004	5:29:43	258103.4	43.63	66.538	6/6/2004 5:29	6613.12	4301.723	27182.89	7.34	Recovery Data
6/6/2004	5:30:43	258163.4	43.63	66.538	6/6/2004 5:30	6613.12	4302.723	27183.89	7.34	Recovery Data
6/6/2004	5:31:43	258223.4	43.63	66.531	6/6/2004 5:31	6613.11	4303.723	27184.89	7.35	Recovery Data
6/6/2004	5:32:43	258283.4	43.63	66.531	6/6/2004 5:32	6613.11	4304.723	27185.89	7.35	Recovery Data
6/6/2004	5:33:43	258343.4	43.63	66.545	6/6/2004 5:33	6613.13	4305.723	27186.89	7.34	Recovery Data
6/6/2004	5:34:43	258403.4	43.63	66.545	6/6/2004 5:34	6613.13	4306.723	27187.89	7.34	Recovery Data
6/6/2004	5:35:43	258463.4	43.63	66.552	6/6/2004 5:35	6613.14	4307.723	27188.89	7.33	Recovery Data
6/6/2004	5:36:43	258523.4	43.63	66.538	6/6/2004 5:36	6613.12	4308.723	27189.89	7.34	Recovery Data
6/6/2004	5:37:43	258583.4	43.63	66.559	6/6/2004 5:37	6613.14	4309.723	27190.89	7.32	Recovery Data
6/6/2004	5:38:43	258643.4	43.63	66.552	6/6/2004 5:38	6613.14	4310.723	27191.89	7.33	Recovery Data
6/6/2004	5:39:43	258703.4	43.63	66.552	6/6/2004 5:39	6613.14	4311.723	27192.89	7.33	Recovery Data
6/6/2004	5:40:43	258763.4	43.63	66.559	6/6/2004 5:40	6613.14	4312.723	27193.89	7.32	Recovery Data
6/6/2004	5:41:43	258823.4	43.63	66.581	6/6/2004 5:41	6613.16	4313.723	27194.89	7.30	Recovery Data
6/6/2004	5:42:43	258883.4	43.63	66.566	6/6/2004 5:42	6613.15	4314.723	27195.89	7.31	Recovery Data
6/6/2004	5:43:43	258943.4	43.63	66.574	6/6/2004 5:43	6613.16	4315.723	27196.89	7.31	Recovery Data
6/6/2004	5:44:43	259003.4	43.63	66.566	6/6/2004 5:44	6613.15	4316.723	27197.89	7.31	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	5:45:43	259063.4	43.63	66.574	6/6/2004 5:45	6613.16	4317.723	27198.89	7.31	Recovery Data
6/6/2004	5:46:43	259123.4	43.63	66.581	6/6/2004 5:46	6613.16	4318.723	27199.89	7.30	Recovery Data
6/6/2004	5:47:43	259183.4	43.63	66.595	6/6/2004 5:47	6613.18	4319.723	27200.89	7.28	Recovery Data
6/6/2004	5:48:43	259243.4	43.63	66.581	6/6/2004 5:48	6613.16	4320.723	27201.89	7.30	Recovery Data
6/6/2004	5:49:43	259303.4	43.63	66.602	6/6/2004 5:49	6613.19	4321.723	27202.89	7.28	Recovery Data
6/6/2004	5:50:43	259363.4	43.63	66.588	6/6/2004 5:50	6613.17	4322.723	27203.89	7.29	Recovery Data
6/6/2004	5:51:43	259423.4	43.63	66.581	6/6/2004 5:51	6613.16	4323.723	27204.89	7.30	Recovery Data
6/6/2004	5:52:43	259483.4	43.63	66.595	6/6/2004 5:52	6613.18	4324.723	27205.89	7.28	Recovery Data
6/6/2004	5:53:43	259543.4	43.63	66.581	6/6/2004 5:53	6613.16	4325.723	27206.89	7.30	Recovery Data
6/6/2004	5:54:43	259603.4	43.63	66.588	6/6/2004 5:54	6613.17	4326.723	27207.89	7.29	Recovery Data
6/6/2004	5:55:43	259663.4	43.63	66.588	6/6/2004 5:55	6613.17	4327.723	27208.89	7.29	Recovery Data
6/6/2004	5:56:43	259723.4	43.63	66.588	6/6/2004 5:56	6613.17	4328.723	27209.89	7.29	Recovery Data
6/6/2004	5:57:43	259783.4	43.63	66.588	6/6/2004 5:57	6613.17	4329.723	27210.89	7.29	Recovery Data
6/6/2004	5:58:43	259843.4	43.63	66.609	6/6/2004 5:58	6613.19	4330.723	27211.89	7.27	Recovery Data
6/6/2004	5:59:43	259903.4	43.63	66.609	6/6/2004 5:59	6613.19	4331.723	27212.89	7.27	Recovery Data
6/6/2004	6:00:43	259963.4	43.63	66.602	6/6/2004 6:00	6613.19	4332.723	27213.89	7.28	Recovery Data
6/6/2004	6:01:43	260023.4	43.63	66.602	6/6/2004 6:01	6613.19	4333.723	27214.89	7.28	Recovery Data
6/6/2004	6:02:43	260083.4	43.63	66.602	6/6/2004 6:02	6613.19	4334.723	27215.89	7.28	Recovery Data
6/6/2004	6:03:43	260143.4	43.63	66.616	6/6/2004 6:03	6613.20	4335.723	27216.89	7.26	Recovery Data
6/6/2004	6:04:43	260203.4	43.63	66.616	6/6/2004 6:04	6613.20	4336.723	27217.89	7.26	Recovery Data
6/6/2004	6:05:43	260263.4	43.63	66.623	6/6/2004 6:05	6613.21	4337.723	27218.89	7.26	Recovery Data
6/6/2004	6:06:43	260323.4	43.63	66.616	6/6/2004 6:06	6613.20	4338.723	27219.89	7.26	Recovery Data
6/6/2004	6:07:43	260383.4	43.63	66.644	6/6/2004 6:07	6613.23	4339.723	27220.89	7.24	Recovery Data
6/6/2004	6:08:43	260443.4	43.63	66.616	6/6/2004 6:08	6613.20	4340.723	27221.89	7.26	Recovery Data
6/6/2004	6:09:43	260503.4	43.63	66.623	6/6/2004 6:09	6613.21	4341.723	27222.89	7.26	Recovery Data
6/6/2004	6:10:43	260563.4	43.63	66.63	6/6/2004 6:10	6613.21	4342.723	27223.89	7.25	Recovery Data
6/6/2004	6:11:43	260623.4	43.63	66.637	6/6/2004 6:11	6613.22	4343.723	27224.89	7.24	Recovery Data
6/6/2004	6:12:43	260683.4	43.63	66.644	6/6/2004 6:12	6613.23	4344.723	27225.89	7.24	Recovery Data
6/6/2004	6:13:43	260743.4	43.63	66.637	6/6/2004 6:13	6613.22	4345.723	27226.89	7.24	Recovery Data
6/6/2004	6:14:43	260803.4	43.63	66.644	6/6/2004 6:14	6613.23	4346.723	27227.89	7.24	Recovery Data
6/6/2004	6:15:43	260863.4	43.63	66.658	6/6/2004 6:15	6613.24	4347.723	27228.89	7.22	Recovery Data
6/6/2004	6:16:43	260923.4	43.63	66.644	6/6/2004 6:16	6613.23	4348.723	27229.89	7.24	Recovery Data
6/6/2004	6:17:43	260983.4	43.63	66.651	6/6/2004 6:17	6613.23	4349.723	27230.89	7.23	Recovery Data
6/6/2004	6:18:43	261043.4	43.63	66.658	6/6/2004 6:18	6613.24	4350.723	27231.89	7.22	Recovery Data
6/6/2004	6:19:43	261103.4	43.63	66.644	6/6/2004 6:19	6613.23	4351.723	27232.89	7.24	Recovery Data
6/6/2004	6:20:43	261163.4	43.63	66.651	6/6/2004 6:20	6613.23	4352.723	27233.89	7.23	Recovery Data
6/6/2004	6:21:43	261223.4	43.63	66.651	6/6/2004 6:21	6613.23	4353.723	27234.89	7.23	Recovery Data
6/6/2004	6:22:43	261283.4	43.63	66.658	6/6/2004 6:22	6613.24	4354.723	27235.89	7.22	Recovery Data
6/6/2004	6:23:43	261343.4	43.63	66.658	6/6/2004 6:23	6613.24	4355.723	27236.89	7.22	Recovery Data
6/6/2004	6:24:43	261403.4	43.63	66.673	6/6/2004 6:24	6613.26	4356.723	27237.89	7.21	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	6:25:43	261463.4	43.63	66.673	6/6/2004 6:25	6613.26	4357.723	27238.89	7.21	Recovery Data
6/6/2004	6:26:43	261523.4	43.63	66.673	6/6/2004 6:26	6613.26	4358.723	27239.89	7.21	Recovery Data
6/6/2004	6:27:43	261583.4	43.63	66.666	6/6/2004 6:27	6613.25	4359.723	27240.89	7.21	Recovery Data
6/6/2004	6:28:43	261643.4	43.63	66.673	6/6/2004 6:28	6613.26	4360.723	27241.89	7.21	Recovery Data
6/6/2004	6:29:43	261703.4	43.63	66.694	6/6/2004 6:29	6613.28	4361.723	27242.89	7.19	Recovery Data
6/6/2004	6:30:43	261763.4	43.63	66.673	6/6/2004 6:30	6613.26	4362.723	27243.89	7.21	Recovery Data
6/6/2004	6:31:43	261823.4	43.63	66.687	6/6/2004 6:31	6613.27	4363.723	27244.89	7.19	Recovery Data
6/6/2004	6:32:43	261883.4	43.63	66.687	6/6/2004 6:32	6613.27	4364.723	27245.89	7.19	Recovery Data
6/6/2004	6:33:43	261943.4	43.63	66.687	6/6/2004 6:33	6613.27	4365.723	27246.89	7.19	Recovery Data
6/6/2004	6:34:43	262003.4	43.63	66.687	6/6/2004 6:34	6613.27	4366.723	27247.89	7.19	Recovery Data
6/6/2004	6:35:43	262063.4	43.63	66.68	6/6/2004 6:35	6613.26	4367.723	27248.89	7.20	Recovery Data
6/6/2004	6:36:43	262123.4	43.63	66.687	6/6/2004 6:36	6613.27	4368.723	27249.89	7.19	Recovery Data
6/6/2004	6:37:43	262183.4	43.63	66.701	6/6/2004 6:37	6613.28	4369.723	27250.89	7.18	Recovery Data
6/6/2004	6:38:43	262243.4	43.63	66.701	6/6/2004 6:38	6613.28	4370.723	27251.89	7.18	Recovery Data
6/6/2004	6:39:43	262303.4	43.63	66.694	6/6/2004 6:39	6613.28	4371.723	27252.89	7.19	Recovery Data
6/6/2004	6:40:43	262363.4	43.63	66.687	6/6/2004 6:40	6613.27	4372.723	27253.89	7.19	Recovery Data
6/6/2004	6:41:43	262423.4	43.63	66.687	6/6/2004 6:41	6613.27	4373.723	27254.89	7.19	Recovery Data
6/6/2004	6:42:43	262483.4	43.63	66.708	6/6/2004 6:42	6613.29	4374.723	27255.89	7.17	Recovery Data
6/6/2004	6:43:43	262543.4	43.63	66.694	6/6/2004 6:43	6613.28	4375.723	27256.89	7.19	Recovery Data
6/6/2004	6:44:43	262603.4	43.63	66.722	6/6/2004 6:44	6613.31	4376.723	27257.89	7.16	Recovery Data
6/6/2004	6:45:43	262663.4	43.63	66.708	6/6/2004 6:45	6613.29	4377.723	27258.89	7.17	Recovery Data
6/6/2004	6:46:43	262723.4	43.63	66.708	6/6/2004 6:46	6613.29	4378.723	27259.89	7.17	Recovery Data
6/6/2004	6:47:43	262783.4	43.63	66.715	6/6/2004 6:47	6613.30	4379.723	27260.89	7.16	Recovery Data
6/6/2004	6:48:43	262843.4	43.63	66.722	6/6/2004 6:48	6613.31	4380.723	27261.89	7.16	Recovery Data
6/6/2004	6:49:43	262903.4	43.63	66.729	6/6/2004 6:49	6613.31	4381.723	27262.89	7.15	Recovery Data
6/6/2004	6:50:43	262963.4	43.63	66.708	6/6/2004 6:50	6613.29	4382.723	27263.89	7.17	Recovery Data
6/6/2004	6:51:43	263023.4	43.63	66.708	6/6/2004 6:51	6613.29	4383.723	27264.89	7.17	Recovery Data
6/6/2004	6:52:43	263083.4	43.63	66.715	6/6/2004 6:52	6613.30	4384.723	27265.89	7.16	Recovery Data
6/6/2004	6:53:43	263143.4	43.63	66.722	6/6/2004 6:53	6613.31	4385.723	27266.89	7.16	Recovery Data
6/6/2004	6:54:43	263203.4	43.63	66.729	6/6/2004 6:54	6613.31	4386.723	27267.89	7.15	Recovery Data
6/6/2004	6:55:43	263263.4	43.63	66.715	6/6/2004 6:55	6613.30	4387.723	27268.89	7.16	Recovery Data
6/6/2004	6:56:43	263323.4	43.63	66.722	6/6/2004 6:56	6613.31	4388.723	27269.89	7.16	Recovery Data
6/6/2004	6:57:43	263383.4	43.63	66.736	6/6/2004 6:57	6613.32	4389.723	27270.89	7.14	Recovery Data
6/6/2004	6:58:43	263443.4	43.63	66.743	6/6/2004 6:58	6613.33	4390.723	27271.89	7.14	Recovery Data
6/6/2004	6:59:43	263503.4	43.63	66.722	6/6/2004 6:59	6613.31	4391.723	27272.89	7.16	Recovery Data
6/6/2004	7:00:43	263563.4	43.63	66.743	6/6/2004 7:00	6613.33	4392.723	27273.89	7.14	Recovery Data
6/6/2004	7:01:43	263623.4	43.63	66.736	6/6/2004 7:01	6613.32	4393.723	27274.89	7.14	Recovery Data
6/6/2004	7:02:43	263683.4	43.63	66.729	6/6/2004 7:02	6613.31	4394.723	27275.89	7.15	Recovery Data
6/6/2004	7:03:43	263743.4	43.63	66.743	6/6/2004 7:03	6613.33	4395.723	27276.89	7.14	Recovery Data
6/6/2004	7:04:43	263803.4	43.63	66.736	6/6/2004 7:04	6613.32	4396.723	27277.89	7.14	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	7:05:43	263863.4	43.63	66.743	6/6/2004 7:05	6613.33	4397.723	27278.89	7.14	Recovery Data
6/6/2004	7:06:43	263923.4	43.63	66.743	6/6/2004 7:06	6613.33	4398.723	27279.89	7.14	Recovery Data
6/6/2004	7:07:43	263983.4	43.63	66.758	6/6/2004 7:07	6613.34	4399.723	27280.89	7.12	Recovery Data
6/6/2004	7:08:43	264043.4	43.63	66.765	6/6/2004 7:08	6613.35	4400.723	27281.89	7.11	Recovery Data
6/6/2004	7:09:43	264103.4	43.63	66.758	6/6/2004 7:09	6613.34	4401.723	27282.89	7.12	Recovery Data
6/6/2004	7:10:43	264163.4	43.63	66.75	6/6/2004 7:10	6613.33	4402.723	27283.89	7.13	Recovery Data
6/6/2004	7:11:43	264223.4	43.63	66.772	6/6/2004 7:11	6613.36	4403.723	27284.89	7.11	Recovery Data
6/6/2004	7:12:43	264283.4	43.63	66.765	6/6/2004 7:12	6613.35	4404.723	27285.89	7.11	Recovery Data
6/6/2004	7:13:43	264343.4	43.63	66.765	6/6/2004 7:13	6613.35	4405.723	27286.89	7.11	Recovery Data
6/6/2004	7:14:43	264403.4	43.63	66.779	6/6/2004 7:14	6613.36	4406.723	27287.89	7.10	Recovery Data
6/6/2004	7:15:43	264463.4	43.63	66.772	6/6/2004 7:15	6613.36	4407.723	27288.89	7.11	Recovery Data
6/6/2004	7:16:43	264523.4	43.63	66.772	6/6/2004 7:16	6613.36	4408.723	27289.89	7.11	Recovery Data
6/6/2004	7:17:43	264583.4	43.63	66.772	6/6/2004 7:17	6613.36	4409.723	27290.89	7.11	Recovery Data
6/6/2004	7:18:43	264643.4	43.63	66.772	6/6/2004 7:18	6613.36	4410.723	27291.89	7.11	Recovery Data
6/6/2004	7:19:43	264703.4	43.63	66.793	6/6/2004 7:19	6613.38	4411.723	27292.89	7.09	Recovery Data
6/6/2004	7:20:43	264763.4	43.63	66.779	6/6/2004 7:20	6613.36	4412.723	27293.89	7.10	Recovery Data
6/6/2004	7:21:43	264823.4	43.63	66.779	6/6/2004 7:21	6613.36	4413.723	27294.89	7.10	Recovery Data
6/6/2004	7:22:43	264883.4	43.63	66.779	6/6/2004 7:22	6613.36	4414.723	27295.89	7.10	Recovery Data
6/6/2004	7:23:43	264943.4	43.63	66.779	6/6/2004 7:23	6613.36	4415.723	27296.89	7.10	Recovery Data
6/6/2004	7:24:43	265003.4	43.63	66.779	6/6/2004 7:24	6613.36	4416.723	27297.89	7.10	Recovery Data
6/6/2004	7:25:43	265063.4	43.63	66.786	6/6/2004 7:25	6613.37	4417.723	27298.89	7.09	Recovery Data
6/6/2004	7:26:43	265123.4	43.63	66.793	6/6/2004 7:26	6613.38	4418.723	27299.89	7.09	Recovery Data
6/6/2004	7:27:43	265183.4	43.63	66.786	6/6/2004 7:27	6613.37	4419.723	27300.89	7.09	Recovery Data
6/6/2004	7:28:43	265243.4	43.63	66.793	6/6/2004 7:28	6613.38	4420.723	27301.89	7.09	Recovery Data
6/6/2004	7:29:43	265303.4	43.63	66.793	6/6/2004 7:29	6613.38	4421.723	27302.89	7.09	Recovery Data
6/6/2004	7:30:43	265363.4	43.63	66.8	6/6/2004 7:30	6613.38	4422.723	27303.89	7.08	Recovery Data
6/6/2004	7:31:43	265423.4	43.63	66.8	6/6/2004 7:31	6613.38	4423.723	27304.89	7.08	Recovery Data
6/6/2004	7:32:43	265483.4	43.63	66.807	6/6/2004 7:32	6613.39	4424.723	27305.89	7.07	Recovery Data
6/6/2004	7:33:43	265543.4	43.63	66.807	6/6/2004 7:33	6613.39	4425.723	27306.89	7.07	Recovery Data
6/6/2004	7:34:43	265603.4	43.63	66.821	6/6/2004 7:34	6613.40	4426.723	27307.89	7.06	Recovery Data
6/6/2004	7:35:43	265663.4	43.63	66.8	6/6/2004 7:35	6613.38	4427.723	27308.89	7.08	Recovery Data
6/6/2004	7:36:43	265723.4	43.63	66.814	6/6/2004 7:36	6613.40	4428.723	27309.89	7.07	Recovery Data
6/6/2004	7:37:43	265783.4	43.63	66.807	6/6/2004 7:37	6613.39	4429.723	27310.89	7.07	Recovery Data
6/6/2004	7:38:43	265843.4	43.63	66.814	6/6/2004 7:38	6613.40	4430.723	27311.89	7.07	Recovery Data
6/6/2004	7:39:43	265903.4	43.63	66.821	6/6/2004 7:39	6613.40	4431.723	27312.89	7.06	Recovery Data
6/6/2004	7:40:43	265963.4	43.63	66.814	6/6/2004 7:40	6613.40	4432.723	27313.89	7.07	Recovery Data
6/6/2004	7:41:43	266023.4	43.63	66.814	6/6/2004 7:41	6613.40	4433.723	27314.89	7.07	Recovery Data
6/6/2004	7:42:43	266083.4	43.63	66.828	6/6/2004 7:42	6613.41	4434.723	27315.89	7.05	Recovery Data
6/6/2004	7:43:43	266143.4	43.63	66.835	6/6/2004 7:43	6613.42	4435.723	27316.89	7.05	Recovery Data
6/6/2004	7:44:43	266203.4	43.63	66.828	6/6/2004 7:44	6613.41	4436.723	27317.89	7.05	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	7:45:43	266263.4	43.63	66.821	6/6/2004 7:45	6613.40	4437.723	27318.89	7.06	Recovery Data
6/6/2004	7:46:43	266323.4	43.63	66.842	6/6/2004 7:46	6613.43	4438.723	27319.89	7.04	Recovery Data
6/6/2004	7:47:43	266383.4	43.63	66.828	6/6/2004 7:47	6613.41	4439.723	27320.89	7.05	Recovery Data
6/6/2004	7:48:43	266443.4	43.63	66.857	6/6/2004 7:48	6613.44	4440.723	27321.89	7.02	Recovery Data
6/6/2004	7:49:43	266503.4	43.63	66.849	6/6/2004 7:49	6613.43	4441.723	27322.89	7.03	Recovery Data
6/6/2004	7:50:43	266563.4	43.63	66.842	6/6/2004 7:50	6613.43	4442.723	27323.89	7.04	Recovery Data
6/6/2004	7:51:43	266623.4	43.63	66.835	6/6/2004 7:51	6613.42	4443.723	27324.89	7.05	Recovery Data
6/6/2004	7:52:43	266683.4	43.63	66.857	6/6/2004 7:52	6613.44	4444.723	27325.89	7.02	Recovery Data
6/6/2004	7:53:43	266743.4	43.63	66.842	6/6/2004 7:53	6613.43	4445.723	27326.89	7.04	Recovery Data
6/6/2004	7:54:43	266803.4	43.63	66.842	6/6/2004 7:54	6613.43	4446.723	27327.89	7.04	Recovery Data
6/6/2004	7:55:43	266863.4	43.63	66.842	6/6/2004 7:55	6613.43	4447.723	27328.89	7.04	Recovery Data
6/6/2004	7:56:43	266923.4	43.63	66.864	6/6/2004 7:56	6613.45	4448.723	27329.89	7.02	Recovery Data
6/6/2004	7:57:43	266983.4	43.63	66.864	6/6/2004 7:57	6613.45	4449.723	27330.89	7.02	Recovery Data
6/6/2004	7:58:43	267043.4	43.63	66.864	6/6/2004 7:58	6613.45	4450.723	27331.89	7.02	Recovery Data
6/6/2004	7:59:43	267103.4	43.63	66.871	6/6/2004 7:59	6613.45	4451.723	27332.89	7.01	Recovery Data
6/6/2004	8:00:43	267163.4	43.63	66.864	6/6/2004 8:00	6613.45	4452.723	27333.89	7.02	Recovery Data
6/6/2004	8:01:43	267223.4	43.63	66.864	6/6/2004 8:01	6613.45	4453.723	27334.89	7.02	Recovery Data
6/6/2004	8:02:43	267283.4	43.63	66.864	6/6/2004 8:02	6613.45	4454.723	27335.89	7.02	Recovery Data
6/6/2004	8:03:43	267343.4	43.63	66.885	6/6/2004 8:03	6613.47	4455.723	27336.89	6.99	Recovery Data
6/6/2004	8:04:43	267403.4	43.63	66.871	6/6/2004 8:04	6613.45	4456.723	27337.89	7.01	Recovery Data
6/6/2004	8:05:43	267463.4	43.63	66.885	6/6/2004 8:05	6613.47	4457.723	27338.89	6.99	Recovery Data
6/6/2004	8:06:43	267523.4	43.63	66.899	6/6/2004 8:06	6613.48	4458.723	27339.89	6.98	Recovery Data
6/6/2004	8:07:43	267583.4	43.63	66.885	6/6/2004 8:07	6613.47	4459.723	27340.89	6.99	Recovery Data
6/6/2004	8:08:43	267643.4	43.63	66.885	6/6/2004 8:08	6613.47	4460.723	27341.89	6.99	Recovery Data
6/6/2004	8:09:43	267703.4	43.63	66.892	6/6/2004 8:09	6613.48	4461.723	27342.89	6.99	Recovery Data
6/6/2004	8:10:43	267763.4	43.63	66.899	6/6/2004 8:10	6613.48	4462.723	27343.89	6.98	Recovery Data
6/6/2004	8:11:43	267823.4	43.63	66.892	6/6/2004 8:11	6613.48	4463.723	27344.89	6.99	Recovery Data
6/6/2004	8:12:43	267883.4	43.63	66.892	6/6/2004 8:12	6613.48	4464.723	27345.89	6.99	Recovery Data
6/6/2004	8:13:43	267943.4	43.63	66.892	6/6/2004 8:13	6613.48	4465.723	27346.89	6.99	Recovery Data
6/6/2004	8:14:43	268003.4	43.63	66.913	6/6/2004 8:14	6613.50	4466.723	27347.89	6.97	Recovery Data
6/6/2004	8:15:43	268063.4	43.63	66.906	6/6/2004 8:15	6613.49	4467.723	27348.89	6.97	Recovery Data
6/6/2004	8:16:43	268123.4	43.63	66.906	6/6/2004 8:16	6613.49	4468.723	27349.89	6.97	Recovery Data
6/6/2004	8:17:43	268183.4	43.63	66.899	6/6/2004 8:17	6613.48	4469.723	27350.89	6.98	Recovery Data
6/6/2004	8:18:43	268243.4	43.63	66.906	6/6/2004 8:18	6613.49	4470.723	27351.89	6.97	Recovery Data
6/6/2004	8:19:43	268303.4	43.63	66.906	6/6/2004 8:19	6613.49	4471.723	27352.89	6.97	Recovery Data
6/6/2004	8:20:43	268363.4	43.63	66.927	6/6/2004 8:20	6613.51	4472.723	27353.89	6.95	Recovery Data
6/6/2004	8:21:43	268423.4	43.63	66.906	6/6/2004 8:21	6613.49	4473.723	27354.89	6.97	Recovery Data
6/6/2004	8:22:43	268483.4	43.63	66.92	6/6/2004 8:22	6613.50	4474.723	27355.89	6.96	Recovery Data
6/6/2004	8:23:43	268543.4	43.63	66.913	6/6/2004 8:23	6613.50	4475.723	27356.89	6.97	Recovery Data
6/6/2004	8:24:43	268603.4	43.63	66.913	6/6/2004 8:24	6613.50	4476.723	27357.89	6.97	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	8:25:43	268663.4	43.63	66.934	6/6/2004 8:25	6613.52	4477.723	27358.89	6.95	Recovery Data
6/6/2004	8:26:43	268723.4	43.63	66.934	6/6/2004 8:26	6613.52	4478.723	27359.89	6.95	Recovery Data
6/6/2004	8:27:43	268783.4	43.63	66.927	6/6/2004 8:27	6613.51	4479.723	27360.89	6.95	Recovery Data
6/6/2004	8:28:43	268843.4	43.63	66.927	6/6/2004 8:28	6613.51	4480.723	27361.89	6.95	Recovery Data
6/6/2004	8:29:43	268903.4	43.63	66.927	6/6/2004 8:29	6613.51	4481.723	27362.89	6.95	Recovery Data
6/6/2004	8:30:43	268963.4	43.63	66.927	6/6/2004 8:30	6613.51	4482.723	27363.89	6.95	Recovery Data
6/6/2004	8:31:43	269023.4	43.63	66.934	6/6/2004 8:31	6613.52	4483.723	27364.89	6.95	Recovery Data
6/6/2004	8:32:43	269083.4	43.63	66.941	6/6/2004 8:32	6613.52	4484.723	27365.89	6.94	Recovery Data
6/6/2004	8:33:43	269143.4	43.63	66.949	6/6/2004 8:33	6613.53	4485.723	27366.89	6.93	Recovery Data
6/6/2004	8:34:43	269203.4	43.63	66.949	6/6/2004 8:34	6613.53	4486.723	27367.89	6.93	Recovery Data
6/6/2004	8:35:43	269263.4	43.63	66.949	6/6/2004 8:35	6613.53	4487.723	27368.89	6.93	Recovery Data
6/6/2004	8:36:43	269323.4	43.63	66.941	6/6/2004 8:36	6613.52	4488.723	27369.89	6.94	Recovery Data
6/6/2004	8:37:43	269383.4	43.63	66.956	6/6/2004 8:37	6613.54	4489.723	27370.89	6.92	Recovery Data
6/6/2004	8:38:43	269443.4	43.63	66.956	6/6/2004 8:38	6613.54	4490.723	27371.89	6.92	Recovery Data
6/6/2004	8:39:43	269503.4	43.63	66.956	6/6/2004 8:39	6613.54	4491.723	27372.89	6.92	Recovery Data
6/6/2004	8:40:43	269563.4	43.63	66.97	6/6/2004 8:40	6613.55	4492.723	27373.89	6.91	Recovery Data
6/6/2004	8:41:43	269623.4	43.63	66.956	6/6/2004 8:41	6613.54	4493.723	27374.89	6.92	Recovery Data
6/6/2004	8:42:43	269683.4	43.63	66.963	6/6/2004 8:42	6613.55	4494.723	27375.89	6.92	Recovery Data
6/6/2004	8:43:43	269743.4	43.63	66.963	6/6/2004 8:43	6613.55	4495.723	27376.89	6.92	Recovery Data
6/6/2004	8:44:43	269803.4	43.63	66.956	6/6/2004 8:44	6613.54	4496.723	27377.89	6.92	Recovery Data
6/6/2004	8:45:43	269863.4	43.63	66.963	6/6/2004 8:45	6613.55	4497.723	27378.89	6.92	Recovery Data
6/6/2004	8:46:43	269923.4	43.63	66.963	6/6/2004 8:46	6613.55	4498.723	27379.89	6.92	Recovery Data
6/6/2004	8:47:43	269983.4	43.63	66.97	6/6/2004 8:47	6613.55	4499.723	27380.89	6.91	Recovery Data
6/6/2004	8:48:43	270043.4	43.63	66.97	6/6/2004 8:48	6613.55	4500.723	27381.89	6.91	Recovery Data
6/6/2004	8:49:43	270103.4	43.63	66.97	6/6/2004 8:49	6613.55	4501.723	27382.89	6.91	Recovery Data
6/6/2004	8:50:43	270163.4	43.63	66.97	6/6/2004 8:50	6613.55	4502.723	27383.89	6.91	Recovery Data
6/6/2004	8:51:43	270223.4	43.63	66.991	6/6/2004 8:51	6613.57	4503.723	27384.89	6.89	Recovery Data
6/6/2004	8:52:43	270283.4	43.63	66.97	6/6/2004 8:52	6613.55	4504.723	27385.89	6.91	Recovery Data
6/6/2004	8:53:43	270343.4	43.63	66.991	6/6/2004 8:53	6613.57	4505.723	27386.89	6.89	Recovery Data
6/6/2004	8:54:43	270403.4	43.63	66.991	6/6/2004 8:54	6613.57	4506.723	27387.89	6.89	Recovery Data
6/6/2004	8:55:43	270463.4	43.63	66.991	6/6/2004 8:55	6613.57	4507.723	27388.89	6.89	Recovery Data
6/6/2004	8:56:43	270523.4	43.63	66.991	6/6/2004 8:56	6613.57	4508.723	27389.89	6.89	Recovery Data
6/6/2004	8:57:43	270583.4	43.63	66.984	6/6/2004 8:57	6613.57	4509.723	27390.89	6.90	Recovery Data
6/6/2004	8:58:43	270643.4	43.63	67.005	6/6/2004 8:58	6613.59	4510.723	27391.89	6.88	Recovery Data
6/6/2004	8:59:43	270703.4	43.63	66.998	6/6/2004 8:59	6613.58	4511.723	27392.89	6.88	Recovery Data
6/6/2004	9:00:43	270763.4	43.63	66.991	6/6/2004 9:00	6613.57	4512.723	27393.89	6.89	Recovery Data
6/6/2004	9:01:43	270823.4	43.63	67.005	6/6/2004 9:01	6613.59	4513.723	27394.89	6.88	Recovery Data
6/6/2004	9:02:43	270883.4	43.63	67.012	6/6/2004 9:02	6613.60	4514.723	27395.89	6.87	Recovery Data
6/6/2004	9:03:43	270943.4	43.63	67.019	6/6/2004 9:03	6613.60	4515.723	27396.89	6.86	Recovery Data
6/6/2004	9:04:43	271003.4	43.63	66.998	6/6/2004 9:04	6613.58	4516.723	27397.89	6.88	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	9:05:43	271063.4	43.63	67.012	6/6/2004 9:05	6613.60	4517.723	27398.89	6.87	Recovery Data
6/6/2004	9:06:43	271123.4	43.63	67.012	6/6/2004 9:06	6613.60	4518.723	27399.89	6.87	Recovery Data
6/6/2004	9:07:43	271183.4	43.63	67.012	6/6/2004 9:07	6613.60	4519.723	27400.89	6.87	Recovery Data
6/6/2004	9:08:43	271243.4	43.63	67.005	6/6/2004 9:08	6613.59	4520.723	27401.89	6.88	Recovery Data
6/6/2004	9:09:43	271303.4	43.63	67.019	6/6/2004 9:09	6613.60	4521.723	27402.89	6.86	Recovery Data
6/6/2004	9:10:43	271363.4	43.63	67.033	6/6/2004 9:10	6613.62	4522.723	27403.89	6.85	Recovery Data
6/6/2004	9:11:43	271423.4	43.63	67.026	6/6/2004 9:11	6613.61	4523.723	27404.89	6.85	Recovery Data
6/6/2004	9:12:43	271483.4	43.63	67.026	6/6/2004 9:12	6613.61	4524.723	27405.89	6.85	Recovery Data
6/6/2004	9:13:43	271543.4	43.63	67.04	6/6/2004 9:13	6613.62	4525.723	27406.89	6.84	Recovery Data
6/6/2004	9:14:43	271603.4	43.63	67.033	6/6/2004 9:14	6613.62	4526.723	27407.89	6.85	Recovery Data
6/6/2004	9:15:43	271663.4	43.63	67.026	6/6/2004 9:15	6613.61	4527.723	27408.89	6.85	Recovery Data
6/6/2004	9:16:43	271723.4	43.63	67.04	6/6/2004 9:16	6613.62	4528.723	27409.89	6.84	Recovery Data
6/6/2004	9:17:43	271783.4	43.63	67.04	6/6/2004 9:17	6613.62	4529.723	27410.89	6.84	Recovery Data
6/6/2004	9:18:43	271843.4	43.63	67.033	6/6/2004 9:18	6613.62	4530.723	27411.89	6.85	Recovery Data
6/6/2004	9:19:43	271903.4	43.63	67.04	6/6/2004 9:19	6613.62	4531.723	27412.89	6.84	Recovery Data
6/6/2004	9:20:43	271963.4	43.63	67.055	6/6/2004 9:20	6613.64	4532.723	27413.89	6.82	Recovery Data
6/6/2004	9:21:43	272023.4	43.63	67.04	6/6/2004 9:21	6613.62	4533.723	27414.89	6.84	Recovery Data
6/6/2004	9:22:43	272083.4	43.63	67.055	6/6/2004 9:22	6613.64	4534.723	27415.89	6.82	Recovery Data
6/6/2004	9:23:43	272143.4	43.63	67.055	6/6/2004 9:23	6613.64	4535.723	27416.89	6.82	Recovery Data
6/6/2004	9:24:43	272203.4	43.63	67.062	6/6/2004 9:24	6613.65	4536.723	27417.89	6.82	Recovery Data
6/6/2004	9:25:43	272263.4	43.63	67.062	6/6/2004 9:25	6613.65	4537.723	27418.89	6.82	Recovery Data
6/6/2004	9:26:43	272323.4	43.63	67.062	6/6/2004 9:26	6613.65	4538.723	27419.89	6.82	Recovery Data
6/6/2004	9:27:43	272383.4	43.63	67.069	6/6/2004 9:27	6613.65	4539.723	27420.89	6.81	Recovery Data
6/6/2004	9:28:43	272443.4	43.63	67.083	6/6/2004 9:28	6613.67	4540.723	27421.89	6.80	Recovery Data
6/6/2004	9:29:43	272503.4	43.63	67.062	6/6/2004 9:29	6613.65	4541.723	27422.89	6.82	Recovery Data
6/6/2004	9:30:43	272563.4	43.63	67.069	6/6/2004 9:30	6613.65	4542.723	27423.89	6.81	Recovery Data
6/6/2004	9:31:43	272623.4	43.63	67.069	6/6/2004 9:31	6613.65	4543.723	27424.89	6.81	Recovery Data
6/6/2004	9:32:43	272683.4	43.63	67.069	6/6/2004 9:32	6613.65	4544.723	27425.89	6.81	Recovery Data
6/6/2004	9:33:43	272743.4	43.63	67.062	6/6/2004 9:33	6613.65	4545.723	27426.89	6.82	Recovery Data
6/6/2004	9:34:43	272803.4	43.63	67.076	6/6/2004 9:34	6613.66	4546.723	27427.89	6.80	Recovery Data
6/6/2004	9:35:43	272863.4	43.63	67.083	6/6/2004 9:35	6613.67	4547.723	27428.89	6.80	Recovery Data
6/6/2004	9:36:43	272923.4	43.63	67.09	6/6/2004 9:36	6613.67	4548.723	27429.89	6.79	Recovery Data
6/6/2004	9:37:43	272983.4	43.63	67.083	6/6/2004 9:37	6613.67	4549.723	27430.89	6.80	Recovery Data
6/6/2004	9:38:43	273043.4	43.63	67.09	6/6/2004 9:38	6613.67	4550.723	27431.89	6.79	Recovery Data
6/6/2004	9:39:43	273103.4	43.63	67.09	6/6/2004 9:39	6613.67	4551.723	27432.89	6.79	Recovery Data
6/6/2004	9:40:43	273163.4	43.63	67.09	6/6/2004 9:40	6613.67	4552.723	27433.89	6.79	Recovery Data
6/6/2004	9:41:43	273223.4	43.63	67.104	6/6/2004 9:41	6613.69	4553.723	27434.89	6.78	Recovery Data
6/6/2004	9:42:43	273283.4	43.63	67.09	6/6/2004 9:42	6613.67	4554.723	27435.89	6.79	Recovery Data
6/6/2004	9:43:43	273343.4	43.63	67.097	6/6/2004 9:43	6613.68	4555.723	27436.89	6.78	Recovery Data
6/6/2004	9:44:43	273403.4	43.63	67.09	6/6/2004 9:44	6613.67	4556.723	27437.89	6.79	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	9:45:43	273463.4	43.63	67.09	6/6/2004 9:45	6613.67	4557.723	27438.89	6.79	Recovery Data
6/6/2004	9:46:43	273523.4	43.63	67.097	6/6/2004 9:46	6613.68	4558.723	27439.89	6.78	Recovery Data
6/6/2004	9:47:43	273583.4	43.63	67.118	6/6/2004 9:47	6613.70	4559.723	27440.89	6.76	Recovery Data
6/6/2004	9:48:43	273643.4	43.63	67.125	6/6/2004 9:48	6613.71	4560.723	27441.89	6.76	Recovery Data
6/6/2004	9:49:43	273703.4	43.63	67.111	6/6/2004 9:49	6613.69	4561.723	27442.89	6.77	Recovery Data
6/6/2004	9:50:43	273763.4	43.63	67.111	6/6/2004 9:50	6613.69	4562.723	27443.89	6.77	Recovery Data
6/6/2004	9:51:43	273823.4	43.63	67.125	6/6/2004 9:51	6613.71	4563.723	27444.89	6.76	Recovery Data
6/6/2004	9:52:43	273883.4	43.63	67.118	6/6/2004 9:52	6613.70	4564.723	27445.89	6.76	Recovery Data
6/6/2004	9:53:43	273943.4	43.63	67.118	6/6/2004 9:53	6613.70	4565.723	27446.89	6.76	Recovery Data
6/6/2004	9:54:43	274003.4	43.63	67.14	6/6/2004 9:54	6613.72	4566.723	27447.89	6.74	Recovery Data
6/6/2004	9:55:43	274063.4	43.63	67.118	6/6/2004 9:55	6613.70	4567.723	27448.89	6.76	Recovery Data
6/6/2004	9:56:43	274123.4	43.63	67.118	6/6/2004 9:56	6613.70	4568.723	27449.89	6.76	Recovery Data
6/6/2004	9:57:43	274183.4	43.63	67.132	6/6/2004 9:57	6613.72	4569.723	27450.89	6.75	Recovery Data
6/6/2004	9:58:43	274243.4	43.63	67.125	6/6/2004 9:58	6613.71	4570.723	27451.89	6.76	Recovery Data
6/6/2004	9:59:43	274303.4	43.63	67.132	6/6/2004 9:59	6613.72	4571.723	27452.89	6.75	Recovery Data
6/6/2004	10:00:43	274363.4	43.63	67.125	6/6/2004 10:00	6613.71	4572.723	27453.89	6.76	Recovery Data
6/6/2004	10:01:43	274423.4	43.63	67.132	6/6/2004 10:01	6613.72	4573.723	27454.89	6.75	Recovery Data
6/6/2004	10:02:43	274483.4	43.63	67.132	6/6/2004 10:02	6613.72	4574.723	27455.89	6.75	Recovery Data
6/6/2004	10:03:43	274543.4	43.63	67.147	6/6/2004 10:03	6613.73	4575.723	27456.89	6.73	Recovery Data
6/6/2004	10:04:43	274603.4	43.63	67.132	6/6/2004 10:04	6613.72	4576.723	27457.89	6.75	Recovery Data
6/6/2004	10:05:43	274663.4	43.63	67.175	6/6/2004 10:05	6613.76	4577.723	27458.89	6.70	Recovery Data
6/6/2004	10:06:43	274723.4	43.63	67.154	6/6/2004 10:06	6613.74	4578.723	27459.89	6.73	Recovery Data
6/6/2004	10:07:43	274783.4	43.63	67.168	6/6/2004 10:07	6613.75	4579.723	27460.89	6.71	Recovery Data
6/6/2004	10:08:43	274843.4	43.63	67.168	6/6/2004 10:08	6613.75	4580.723	27461.89	6.71	Recovery Data
6/6/2004	10:09:43	274903.4	43.63	67.161	6/6/2004 10:09	6613.74	4581.723	27462.89	6.72	Recovery Data
6/6/2004	10:10:43	274963.4	43.63	67.154	6/6/2004 10:10	6613.74	4582.723	27463.89	6.73	Recovery Data
6/6/2004	10:11:43	275023.4	43.63	67.154	6/6/2004 10:11	6613.74	4583.723	27464.89	6.73	Recovery Data
6/6/2004	10:12:43	275083.4	43.63	67.161	6/6/2004 10:12	6613.74	4584.723	27465.89	6.72	Recovery Data
6/6/2004	10:13:43	275143.4	43.63	67.161	6/6/2004 10:13	6613.74	4585.723	27466.89	6.72	Recovery Data
6/6/2004	10:14:43	275203.4	43.63	67.182	6/6/2004 10:14	6613.77	4586.723	27467.89	6.70	Recovery Data
6/6/2004	10:15:43	275263.4	43.63	67.182	6/6/2004 10:15	6613.77	4587.723	27468.89	6.70	Recovery Data
6/6/2004	10:16:43	275323.4	43.63	67.175	6/6/2004 10:16	6613.76	4588.723	27469.89	6.70	Recovery Data
6/6/2004	10:17:43	275383.4	43.63	67.175	6/6/2004 10:17	6613.76	4589.723	27470.89	6.70	Recovery Data
6/6/2004	10:18:43	275443.4	43.63	67.189	6/6/2004 10:18	6613.77	4590.723	27471.89	6.69	Recovery Data
6/6/2004	10:19:43	275503.4	43.63	67.182	6/6/2004 10:19	6613.77	4591.723	27472.89	6.70	Recovery Data
6/6/2004	10:20:43	275563.4	43.63	67.189	6/6/2004 10:20	6613.77	4592.723	27473.89	6.69	Recovery Data
6/6/2004	10:21:43	275623.4	43.63	67.189	6/6/2004 10:21	6613.77	4593.723	27474.89	6.69	Recovery Data
6/6/2004	10:22:43	275683.4	43.63	67.196	6/6/2004 10:22	6613.78	4594.723	27475.89	6.68	Recovery Data
6/6/2004	10:23:43	275743.4	43.63	67.189	6/6/2004 10:23	6613.77	4595.723	27476.89	6.69	Recovery Data
6/6/2004	10:24:43	275803.4	43.63	67.196	6/6/2004 10:24	6613.78	4596.723	27477.89	6.68	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	10:25:43	275863.4	43.63	67.189	6/6/2004 10:25	6613.77	4597.723	27478.89	6.69	Recovery Data
6/6/2004	10:26:43	275923.4	43.63	67.21	6/6/2004 10:26	6613.79	4598.723	27479.89	6.67	Recovery Data
6/6/2004	10:27:43	275983.4	43.63	67.189	6/6/2004 10:27	6613.77	4599.723	27480.89	6.69	Recovery Data
6/6/2004	10:28:43	276043.4	43.63	67.196	6/6/2004 10:28	6613.78	4600.723	27481.89	6.68	Recovery Data
6/6/2004	10:29:43	276103.4	43.63	67.21	6/6/2004 10:29	6613.79	4601.723	27482.89	6.67	Recovery Data
6/6/2004	10:30:43	276163.4	43.63	67.21	6/6/2004 10:30	6613.79	4602.723	27483.89	6.67	Recovery Data
6/6/2004	10:31:43	276223.4	43.63	67.203	6/6/2004 10:31	6613.79	4603.723	27484.89	6.68	Recovery Data
6/6/2004	10:32:43	276283.4	43.63	67.21	6/6/2004 10:32	6613.79	4604.723	27485.89	6.67	Recovery Data
6/6/2004	10:33:43	276343.4	43.63	67.21	6/6/2004 10:33	6613.79	4605.723	27486.89	6.67	Recovery Data
6/6/2004	10:34:43	276403.4	43.63	67.224	6/6/2004 10:34	6613.81	4606.723	27487.89	6.66	Recovery Data
6/6/2004	10:35:43	276463.4	43.63	67.217	6/6/2004 10:35	6613.80	4607.723	27488.89	6.66	Recovery Data
6/6/2004	10:36:43	276523.4	43.63	67.217	6/6/2004 10:36	6613.80	4608.723	27489.89	6.66	Recovery Data
6/6/2004	10:37:43	276583.4	43.63	67.224	6/6/2004 10:37	6613.81	4609.723	27490.89	6.66	Recovery Data
6/6/2004	10:38:43	276643.4	43.63	67.232	6/6/2004 10:38	6613.82	4610.723	27491.89	6.65	Recovery Data
6/6/2004	10:39:43	276703.4	43.63	67.232	6/6/2004 10:39	6613.82	4611.723	27492.89	6.65	Recovery Data
6/6/2004	10:40:43	276763.4	43.63	67.239	6/6/2004 10:40	6613.82	4612.723	27493.89	6.64	Recovery Data
6/6/2004	10:41:43	276823.4	43.63	67.232	6/6/2004 10:41	6613.82	4613.723	27494.89	6.65	Recovery Data
6/6/2004	10:42:43	276883.4	43.63	67.239	6/6/2004 10:42	6613.82	4614.723	27495.89	6.64	Recovery Data
6/6/2004	10:43:43	276943.4	43.63	67.246	6/6/2004 10:43	6613.83	4615.723	27496.89	6.63	Recovery Data
6/6/2004	10:44:43	277003.4	43.63	67.239	6/6/2004 10:44	6613.82	4616.723	27497.89	6.64	Recovery Data
6/6/2004	10:45:43	277063.4	43.63	67.239	6/6/2004 10:45	6613.82	4617.723	27498.89	6.64	Recovery Data
6/6/2004	10:46:43	277123.4	43.63	67.253	6/6/2004 10:46	6613.84	4618.723	27499.89	6.63	Recovery Data
6/6/2004	10:47:43	277183.4	43.63	67.253	6/6/2004 10:47	6613.84	4619.723	27500.89	6.63	Recovery Data
6/6/2004	10:48:43	277243.4	43.63	67.253	6/6/2004 10:48	6613.84	4620.723	27501.89	6.63	Recovery Data
6/6/2004	10:49:43	277303.4	43.63	67.26	6/6/2004 10:49	6613.84	4621.723	27502.89	6.62	Recovery Data
6/6/2004	10:50:43	277363.4	43.63	67.253	6/6/2004 10:50	6613.84	4622.723	27503.89	6.63	Recovery Data
6/6/2004	10:51:43	277423.4	43.63	67.267	6/6/2004 10:51	6613.85	4623.723	27504.89	6.61	Recovery Data
6/6/2004	10:52:43	277483.4	43.63	67.274	6/6/2004 10:52	6613.86	4624.723	27505.89	6.61	Recovery Data
6/6/2004	10:53:43	277543.4	43.63	67.281	6/6/2004 10:53	6613.86	4625.723	27506.89	6.60	Recovery Data
6/6/2004	10:54:43	277603.4	43.63	67.253	6/6/2004 10:54	6613.84	4626.723	27507.89	6.63	Recovery Data
6/6/2004	10:55:43	277663.4	43.63	67.274	6/6/2004 10:55	6613.86	4627.723	27508.89	6.61	Recovery Data
6/6/2004	10:56:43	277723.4	43.63	67.274	6/6/2004 10:56	6613.86	4628.723	27509.89	6.61	Recovery Data
6/6/2004	10:57:43	277783.4	43.63	67.267	6/6/2004 10:57	6613.85	4629.723	27510.89	6.61	Recovery Data
6/6/2004	10:58:43	277843.4	43.63	67.274	6/6/2004 10:58	6613.86	4630.723	27511.89	6.61	Recovery Data
6/6/2004	10:59:43	277903.4	43.63	67.274	6/6/2004 10:59	6613.86	4631.723	27512.89	6.61	Recovery Data
6/6/2004	11:00:43	277963.4	43.63	67.288	6/6/2004 11:00	6613.87	4632.723	27513.89	6.59	Recovery Data
6/6/2004	11:01:43	278023.4	43.63	67.281	6/6/2004 11:01	6613.86	4633.723	27514.89	6.60	Recovery Data
6/6/2004	11:02:43	278083.4	43.63	67.274	6/6/2004 11:02	6613.86	4634.723	27515.89	6.61	Recovery Data
6/6/2004	11:03:43	278143.4	43.63	67.281	6/6/2004 11:03	6613.86	4635.723	27516.89	6.60	Recovery Data
6/6/2004	11:04:43	278203.4	43.63	67.288	6/6/2004 11:04	6613.87	4636.723	27517.89	6.59	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	11:05:43	278263.4	43.63	67.281	6/6/2004 11:05	6613.86	4637.723	27518.89	6.60	Recovery Data
6/6/2004	11:06:43	278323.4	43.63	67.295	6/6/2004 11:06	6613.88	4638.723	27519.89	6.59	Recovery Data
6/6/2004	11:07:43	278383.4	43.63	67.302	6/6/2004 11:07	6613.89	4639.723	27520.89	6.58	Recovery Data
6/6/2004	11:08:43	278443.4	43.63	67.295	6/6/2004 11:08	6613.88	4640.723	27521.89	6.59	Recovery Data
6/6/2004	11:09:43	278503.4	43.63	67.295	6/6/2004 11:09	6613.88	4641.723	27522.89	6.59	Recovery Data
6/6/2004	11:10:43	278563.4	43.63	67.316	6/6/2004 11:10	6613.90	4642.723	27523.89	6.56	Recovery Data
6/6/2004	11:11:43	278623.4	43.63	67.316	6/6/2004 11:11	6613.90	4643.723	27524.89	6.56	Recovery Data
6/6/2004	11:12:43	278683.4	43.63	67.309	6/6/2004 11:12	6613.89	4644.723	27525.89	6.57	Recovery Data
6/6/2004	11:13:43	278743.4	43.63	67.295	6/6/2004 11:13	6613.88	4645.723	27526.89	6.59	Recovery Data
6/6/2004	11:14:43	278803.4	43.63	67.302	6/6/2004 11:14	6613.89	4646.723	27527.89	6.58	Recovery Data
6/6/2004	11:15:43	278863.4	43.63	67.331	6/6/2004 11:15	6613.91	4647.723	27528.89	6.55	Recovery Data
6/6/2004	11:16:43	278923.4	43.63	67.309	6/6/2004 11:16	6613.89	4648.723	27529.89	6.57	Recovery Data
6/6/2004	11:17:43	278983.4	43.63	67.345	6/6/2004 11:17	6613.93	4649.723	27530.89	6.53	Recovery Data
6/6/2004	11:18:43	279043.4	43.63	67.309	6/6/2004 11:18	6613.89	4650.723	27531.89	6.57	Recovery Data
6/6/2004	11:19:43	279103.4	43.63	67.331	6/6/2004 11:19	6613.91	4651.723	27532.89	6.55	Recovery Data
6/6/2004	11:20:43	279163.4	43.63	67.323	6/6/2004 11:20	6613.91	4652.723	27533.89	6.56	Recovery Data
6/6/2004	11:21:43	279223.4	43.63	67.323	6/6/2004 11:21	6613.91	4653.723	27534.89	6.56	Recovery Data
6/6/2004	11:22:43	279283.4	43.63	67.338	6/6/2004 11:22	6613.92	4654.723	27535.89	6.54	Recovery Data
6/6/2004	11:23:43	279343.4	43.63	67.345	6/6/2004 11:23	6613.93	4655.723	27536.89	6.53	Recovery Data
6/6/2004	11:24:43	279403.4	43.63	67.331	6/6/2004 11:24	6613.91	4656.723	27537.89	6.55	Recovery Data
6/6/2004	11:25:43	279463.4	43.63	67.331	6/6/2004 11:25	6613.91	4657.723	27538.89	6.55	Recovery Data
6/6/2004	11:26:43	279523.4	43.63	67.331	6/6/2004 11:26	6613.91	4658.723	27539.89	6.55	Recovery Data
6/6/2004	11:27:43	279583.4	43.63	67.352	6/6/2004 11:27	6613.94	4659.723	27540.89	6.53	Recovery Data
6/6/2004	11:28:43	279643.4	43.63	67.345	6/6/2004 11:28	6613.93	4660.723	27541.89	6.53	Recovery Data
6/6/2004	11:29:43	279703.4	43.63	67.345	6/6/2004 11:29	6613.93	4661.723	27542.89	6.53	Recovery Data
6/6/2004	11:30:43	279763.4	43.63	67.352	6/6/2004 11:30	6613.94	4662.723	27543.89	6.53	Recovery Data
6/6/2004	11:31:43	279823.4	43.63	67.352	6/6/2004 11:31	6613.94	4663.723	27544.89	6.53	Recovery Data
6/6/2004	11:32:43	279883.4	43.63	67.359	6/6/2004 11:32	6613.94	4664.723	27545.89	6.52	Recovery Data
6/6/2004	11:33:43	279943.4	43.63	67.366	6/6/2004 11:33	6613.95	4665.723	27546.89	6.51	Recovery Data
6/6/2004	11:34:43	280003.4	43.63	67.38	6/6/2004 11:34	6613.96	4666.723	27547.89	6.50	Recovery Data
6/6/2004	11:35:43	280063.4	43.63	67.373	6/6/2004 11:35	6613.96	4667.723	27548.89	6.51	Recovery Data
6/6/2004	11:36:43	280123.4	43.63	67.359	6/6/2004 11:36	6613.94	4668.723	27549.89	6.52	Recovery Data
6/6/2004	11:37:43	280183.4	43.63	67.373	6/6/2004 11:37	6613.96	4669.723	27550.89	6.51	Recovery Data
6/6/2004	11:38:43	280243.4	43.63	67.366	6/6/2004 11:38	6613.95	4670.723	27551.89	6.51	Recovery Data
6/6/2004	11:39:43	280303.4	43.63	67.373	6/6/2004 11:39	6613.96	4671.723	27552.89	6.51	Recovery Data
6/6/2004	11:40:43	280363.4	43.63	67.352	6/6/2004 11:40	6613.94	4672.723	27553.89	6.53	Recovery Data
6/6/2004	11:41:43	280423.4	43.63	67.373	6/6/2004 11:41	6613.96	4673.723	27554.89	6.51	Recovery Data
6/6/2004	11:42:43	280483.4	43.63	67.373	6/6/2004 11:42	6613.96	4674.723	27555.89	6.51	Recovery Data
6/6/2004	11:43:43	280543.4	43.63	67.38	6/6/2004 11:43	6613.96	4675.723	27556.89	6.50	Recovery Data
6/6/2004	11:44:43	280603.4	43.63	67.38	6/6/2004 11:44	6613.96	4676.723	27557.89	6.50	Recovery Data

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	11:45:43	280663.4	43.63	67.387	6/6/2004 11:45	6613.97	4677.723	27558.89	6.49	Recovery Data
6/6/2004	11:46:43	280723.4	43.63	67.387	6/6/2004 11:46	6613.97	4678.723	27559.89	6.49	Recovery Data
6/6/2004	11:47:43	280783.4	43.63	67.401	6/6/2004 11:47	6613.98	4679.723	27560.89	6.48	Recovery Data
6/6/2004	11:48:43	280843.4	43.63	67.394	6/6/2004 11:48	6613.98	4680.723	27561.89	6.49	Recovery Data
6/6/2004	11:49:43	280903.4	43.63	67.394	6/6/2004 11:49	6613.98	4681.723	27562.89	6.49	Recovery Data
6/6/2004	11:50:43	280963.4	43.63	67.408	6/6/2004 11:50	6613.99	4682.723	27563.89	6.47	Recovery Data
6/6/2004	11:51:43	281023.4	43.63	67.401	6/6/2004 11:51	6613.98	4683.723	27564.89	6.48	Recovery Data
6/6/2004	11:52:43	281083.4	43.63	67.394	6/6/2004 11:52	6613.98	4684.723	27565.89	6.49	Recovery Data
6/6/2004	11:53:43	281143.4	43.63	67.401	6/6/2004 11:53	6613.98	4685.723	27566.89	6.48	Recovery Data
6/6/2004	11:54:43	281203.4	43.63	67.394	6/6/2004 11:54	6613.98	4686.723	27567.89	6.49	Recovery Data
6/6/2004	11:55:43	281263.4	43.63	67.401	6/6/2004 11:55	6613.98	4687.723	27568.89	6.48	Recovery Data
6/6/2004	11:56:43	281323.4	43.63	67.423	6/6/2004 11:56	6614.01	4688.723	27569.89	6.46	Recovery Data
6/6/2004	11:57:43	281383.4	43.63	67.415	6/6/2004 11:57	6614.00	4689.723	27570.89	6.47	Recovery Data
6/6/2004	11:58:43	281443.4	43.63	67.415	6/6/2004 11:58	6614.00	4690.723	27571.89	6.47	Recovery Data
6/6/2004	11:59:43	281503.4	43.63	67.415	6/6/2004 11:59	6614.00	4691.723	27572.89	6.47	Recovery Data
6/6/2004	12:00:43	281563.4	43.63	67.437	6/6/2004 12:00	6614.02	4692.723	27573.89	6.44	Recovery Data
6/6/2004	12:01:43	281623.4	43.63	67.43	6/6/2004 12:01	6614.01	4693.723	27574.89	6.45	Recovery Data
6/6/2004	12:02:43	281683.4	43.63	67.43	6/6/2004 12:02	6614.01	4694.723	27575.89	6.45	Recovery Data
6/6/2004	12:03:43	281743.4	43.63	67.43	6/6/2004 12:03	6614.01	4695.723	27576.89	6.45	Recovery Data
6/6/2004	12:04:43	281803.4	43.63	67.444	6/6/2004 12:04	6614.03	4696.723	27577.89	6.44	Recovery Data
6/6/2004	12:05:43	281863.4	43.63	67.423	6/6/2004 12:05	6614.01	4697.723	27578.89	6.46	Recovery Data
6/6/2004	12:06:43	281923.4	43.63	67.444	6/6/2004 12:06	6614.03	4698.723	27579.89	6.44	Recovery Data
6/6/2004	12:07:43	281983.4	43.63	67.437	6/6/2004 12:07	6614.02	4699.723	27580.89	6.44	Recovery Data
6/6/2004	12:08:43	282043.4	43.63	67.437	6/6/2004 12:08	6614.02	4700.723	27581.89	6.44	Recovery Data
6/6/2004	12:09:43	282103.4	43.63	67.444	6/6/2004 12:09	6614.03	4701.723	27582.89	6.44	Recovery Data
6/6/2004	12:10:43	282163.4	43.63	67.437	6/6/2004 12:10	6614.02	4702.723	27583.89	6.44	Recovery Data
6/6/2004	12:11:43	282223.4	43.63	67.444	6/6/2004 12:11	6614.03	4703.723	27584.89	6.44	Recovery Data
6/6/2004	12:12:43	282283.4	43.63	67.451	6/6/2004 12:12	6614.03	4704.723	27585.89	6.43	Recovery Data
6/6/2004	12:13:43	282343.4	43.63	67.444	6/6/2004 12:13	6614.03	4705.723	27586.89	6.44	Recovery Data
6/6/2004	12:14:43	282403.4	43.63	67.444	6/6/2004 12:14	6614.03	4706.723	27587.89	6.44	Recovery Data
6/6/2004	12:15:43	282463.4	43.63	67.451	6/6/2004 12:15	6614.03	4707.723	27588.89	6.43	Recovery Data
6/6/2004	12:16:43	282523.4	43.63	67.444	6/6/2004 12:16	6614.03	4708.723	27589.89	6.44	Recovery Data
6/6/2004	12:17:43	282583.4	43.63	67.465	6/6/2004 12:17	6614.05	4709.723	27590.89	6.41	Recovery Data
6/6/2004	12:18:43	282643.4	43.63	67.458	6/6/2004 12:18	6614.04	4710.723	27591.89	6.42	Recovery Data
6/6/2004	12:19:43	282703.4	43.63	67.465	6/6/2004 12:19	6614.05	4711.723	27592.89	6.41	Recovery Data
6/6/2004	12:20:43	282763.4	43.63	67.472	6/6/2004 12:20	6614.06	4712.723	27593.89	6.41	Recovery Data
6/6/2004	12:21:43	282823.4	43.63	67.479	6/6/2004 12:21	6614.06	4713.723	27594.89	6.40	Recovery Data
6/6/2004	12:22:43	282883.4	43.63	67.465	6/6/2004 12:22	6614.05	4714.723	27595.89	6.41	Recovery Data
6/6/2004	12:23:43	282943.4	43.63	67.472	6/6/2004 12:23	6614.06	4715.723	27596.89	6.41	Recovery Data
6/6/2004	12:24:43	283003.4	43.63	67.486	6/6/2004 12:24	6614.07	4716.723	27597.89	6.39	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	12:25:43	283063.4	43.63	67.486	6/6/2004 12:25	6614.07	4717.723	27598.89	6.39	Recovery Data
6/6/2004	12:26:43	283123.4	43.63	67.486	6/6/2004 12:26	6614.07	4718.723	27599.89	6.39	Recovery Data
6/6/2004	12:27:43	283183.4	43.63	67.486	6/6/2004 12:27	6614.07	4719.723	27600.89	6.39	Recovery Data
6/6/2004	12:28:43	283243.4	43.63	67.486	6/6/2004 12:28	6614.07	4720.723	27601.89	6.39	Recovery Data
6/6/2004	12:29:43	283303.4	43.63	67.479	6/6/2004 12:29	6614.06	4721.723	27602.89	6.40	Recovery Data
6/6/2004	12:30:43	283363.4	43.63	67.486	6/6/2004 12:30	6614.07	4722.723	27603.89	6.39	Recovery Data
6/6/2004	12:31:43	283423.4	43.63	67.515	6/6/2004 12:31	6614.10	4723.723	27604.89	6.36	Recovery Data
6/6/2004	12:32:43	283483.4	43.63	67.5	6/6/2004 12:32	6614.08	4724.723	27605.89	6.38	Recovery Data
6/6/2004	12:33:43	283543.4	43.63	67.493	6/6/2004 12:33	6614.08	4725.723	27606.89	6.39	Recovery Data
6/6/2004	12:34:43	283603.4	43.63	67.5	6/6/2004 12:34	6614.08	4726.723	27607.89	6.38	Recovery Data
6/6/2004	12:35:43	283663.4	43.63	67.507	6/6/2004 12:35	6614.09	4727.723	27608.89	6.37	Recovery Data
6/6/2004	12:36:43	283723.4	43.63	67.493	6/6/2004 12:36	6614.08	4728.723	27609.89	6.39	Recovery Data
6/6/2004	12:37:43	283783.4	43.63	67.5	6/6/2004 12:37	6614.08	4729.723	27610.89	6.38	Recovery Data
6/6/2004	12:38:43	283843.4	43.63	67.529	6/6/2004 12:38	6614.11	4730.723	27611.89	6.35	Recovery Data
6/6/2004	12:39:43	283903.4	43.63	67.529	6/6/2004 12:39	6614.11	4731.723	27612.89	6.35	Recovery Data
6/6/2004	12:40:43	283963.4	43.63	67.529	6/6/2004 12:40	6614.11	4732.723	27613.89	6.35	Recovery Data
6/6/2004	12:41:43	284023.4	43.63	67.507	6/6/2004 12:41	6614.09	4733.723	27614.89	6.37	Recovery Data
6/6/2004	12:42:43	284083.4	43.63	67.515	6/6/2004 12:42	6614.10	4734.723	27615.89	6.36	Recovery Data
6/6/2004	12:43:43	284143.4	43.63	67.529	6/6/2004 12:43	6614.11	4735.723	27616.89	6.35	Recovery Data
6/6/2004	12:44:43	284203.4	43.63	67.522	6/6/2004 12:44	6614.11	4736.723	27617.89	6.36	Recovery Data
6/6/2004	12:45:43	284263.4	43.63	67.522	6/6/2004 12:45	6614.11	4737.723	27618.89	6.36	Recovery Data
6/6/2004	12:46:43	284323.4	43.63	67.536	6/6/2004 12:46	6614.12	4738.723	27619.89	6.34	Recovery Data
6/6/2004	12:47:43	284383.4	43.63	67.543	6/6/2004 12:47	6614.13	4739.723	27620.89	6.34	Recovery Data
6/6/2004	12:48:43	284443.4	43.63	67.522	6/6/2004 12:48	6614.11	4740.723	27621.89	6.36	Recovery Data
6/6/2004	12:49:43	284503.4	43.63	67.536	6/6/2004 12:49	6614.12	4741.723	27622.89	6.34	Recovery Data
6/6/2004	12:50:43	284563.4	43.63	67.543	6/6/2004 12:50	6614.13	4742.723	27623.89	6.34	Recovery Data
6/6/2004	12:51:43	284623.4	43.63	67.557	6/6/2004 12:51	6614.14	4743.723	27624.89	6.32	Recovery Data
6/6/2004	12:52:43	284683.4	43.63	67.536	6/6/2004 12:52	6614.12	4744.723	27625.89	6.34	Recovery Data
6/6/2004	12:53:43	284743.4	43.63	67.543	6/6/2004 12:53	6614.13	4745.723	27626.89	6.34	Recovery Data
6/6/2004	12:54:43	284803.4	43.63	67.543	6/6/2004 12:54	6614.13	4746.723	27627.89	6.34	Recovery Data
6/6/2004	12:55:43	284863.4	43.63	67.543	6/6/2004 12:55	6614.13	4747.723	27628.89	6.34	Recovery Data
6/6/2004	12:56:43	284923.4	43.63	67.55	6/6/2004 12:56	6614.13	4748.723	27629.89	6.33	Recovery Data
6/6/2004	12:57:43	284983.4	43.63	67.55	6/6/2004 12:57	6614.13	4749.723	27630.89	6.33	Recovery Data
6/6/2004	12:58:43	285043.4	43.63	67.571	6/6/2004 12:58	6614.15	4750.723	27631.89	6.31	Recovery Data
6/6/2004	12:59:43	285103.4	43.63	67.55	6/6/2004 12:59	6614.13	4751.723	27632.89	6.33	Recovery Data
6/6/2004	13:00:43	285163.4	43.63	67.557	6/6/2004 13:00	6614.14	4752.723	27633.89	6.32	Recovery Data
6/6/2004	13:01:43	285223.4	43.63	67.564	6/6/2004 13:01	6614.15	4753.723	27634.89	6.32	Recovery Data
6/6/2004	13:02:43	285283.4	43.63	67.564	6/6/2004 13:02	6614.15	4754.723	27635.89	6.32	Recovery Data
6/6/2004	13:03:43	285343.4	43.63	67.564	6/6/2004 13:03	6614.15	4755.723	27636.89	6.32	Recovery Data
6/6/2004	13:04:43	285403.4	43.63	67.571	6/6/2004 13:04	6614.15	4756.723	27637.89	6.31	Recovery Data

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	13:05:43	285463.4	43.63	67.557	6/6/2004 13:05	6614.14	4757.723	27638.89	6.32	Recovery Data
6/6/2004	13:06:43	285523.4	43.63	67.578	6/6/2004 13:06	6614.16	4758.723	27639.89	6.30	Recovery Data
6/6/2004	13:07:43	285583.4	43.63	67.564	6/6/2004 13:07	6614.15	4759.723	27640.89	6.32	Recovery Data
6/6/2004	13:08:43	285643.4	43.63	67.585	6/6/2004 13:08	6614.17	4760.723	27641.89	6.30	Recovery Data
6/6/2004	13:09:43	285703.4	43.63	67.578	6/6/2004 13:09	6614.16	4761.723	27642.89	6.30	Recovery Data
6/6/2004	13:10:43	285763.4	43.63	67.571	6/6/2004 13:10	6614.15	4762.723	27643.89	6.31	Recovery Data
6/6/2004	13:11:43	285823.4	43.63	67.592	6/6/2004 13:11	6614.18	4763.723	27644.89	6.29	Recovery Data
6/6/2004	13:24:49	0	43.63	67.614	6/6/2004 13:24	6614.20	4763.723	27644.89	6.27	Recovery Data
6/6/2004	13:24:50	0.3	43.68	67.647	6/6/2004 13:24	6614.23	4763.728	27644.9	6.23	Recovery Data
6/6/2004	13:24:50	0.6	43.7	67.661	6/6/2004 13:24	6614.24	4763.733	27644.9	6.22	Recovery Data
6/6/2004	13:24:50	0.9	43.7	67.668	6/6/2004 13:24	6614.25	4763.738	27644.91	6.21	Recovery Data
6/6/2004	13:24:51	1.2	43.7	67.661	6/6/2004 13:24	6614.24	4763.743	27644.91	6.22	Recovery Data
6/6/2004	13:24:51	1.5	43.72	67.66	6/6/2004 13:24	6614.24	4763.748	27644.92	6.22	Recovery Data
6/6/2004	13:24:51	1.8	43.72	67.667	6/6/2004 13:24	6614.25	4763.753	27644.92	6.21	Recovery Data
6/6/2004	13:24:51	2.1	43.72	67.667	6/6/2004 13:24	6614.25	4763.758	27644.93	6.21	Recovery Data
6/6/2004	13:24:52	2.4	43.74	67.673	6/6/2004 13:24	6614.26	4763.763	27644.93	6.21	Recovery Data
6/6/2004	13:24:52	2.7	43.74	67.68	6/6/2004 13:24	6614.26	4763.768	27644.94	6.20	Recovery Data
6/6/2004	13:24:52	3	43.74	67.68	6/6/2004 13:24	6614.26	4763.773	27644.94	6.20	Recovery Data
6/6/2004	13:24:53	3.3	43.74	67.68	6/6/2004 13:24	6614.26	4763.778	27644.95	6.20	Recovery Data
6/6/2004	13:24:53	3.6	43.74	67.68	6/6/2004 13:24	6614.26	4763.783	27644.95	6.20	Recovery Data
6/6/2004	13:24:53	3.9	43.77	67.68	6/6/2004 13:24	6614.26	4763.788	27644.96	6.20	Recovery Data
6/6/2004	13:24:54	4.2	43.77	67.672	6/6/2004 13:24	6614.26	4763.793	27644.96	6.21	Recovery Data
6/6/2004	13:24:54	4.5	43.77	67.672	6/6/2004 13:24	6614.26	4763.798	27644.97	6.21	Recovery Data
6/6/2004	13:24:54	4.8	43.77	67.672	6/6/2004 13:24	6614.26	4763.803	27644.97	6.21	Recovery Data
6/6/2004	13:24:54	5.1	43.77	67.68	6/6/2004 13:24	6614.26	4763.808	27644.98	6.20	Recovery Data
6/6/2004	13:24:55	5.4	43.77	67.68	6/6/2004 13:24	6614.26	4763.813	27644.98	6.20	Recovery Data
6/6/2004	13:24:55	5.7	43.77	67.687	6/6/2004 13:24	6614.27	4763.818	27644.99	6.19	Recovery Data
6/6/2004	13:24:55	6	43.77	67.694	6/6/2004 13:24	6614.28	4763.823	27644.99	6.19	Recovery Data
6/6/2004	13:24:56	6.4	43.77	67.672	6/6/2004 13:24	6614.26	4763.83	27645	6.21	Recovery Data
6/6/2004	13:24:56	6.7	43.77	67.68	6/6/2004 13:24	6614.26	4763.835	27645.01	6.20	Recovery Data
6/6/2004	13:24:56	7.1	43.77	67.68	6/6/2004 13:24	6614.26	4763.842	27645.01	6.20	Recovery Data
6/6/2004	13:24:57	7.5	43.77	67.665	6/6/2004 13:24	6614.25	4763.848	27645.02	6.22	Recovery Data
6/6/2004	13:24:57	8	43.77	67.672	6/6/2004 13:24	6614.26	4763.857	27645.03	6.21	Recovery Data
6/6/2004	13:24:58	8.4	43.77	67.68	6/6/2004 13:24	6614.26	0		6.20	Pumping
6/6/2004	13:24:58	8.9	43.77	67.404	6/6/2004 13:24	6613.99	0.008333		6.48	Pumping
6/6/2004	13:24:59	9.5	43.77	67.128	6/6/2004 13:24	6613.71	0.018333		6.75	Pumping
6/6/2004	13:24:59	10	43.74	67.093	6/6/2004 13:24	6613.68	0.026667		6.79	Pumping
6/6/2004	13:25:00	10.6	43.74	67.065	6/6/2004 13:25	6613.65	0.036667		6.82	Pumping
6/6/2004	13:25:01	11.3	43.74	66.952	6/6/2004 13:25	6613.54	0.048333		6.93	Pumping
6/6/2004	13:25:01	11.9	43.72	66.783	6/6/2004 13:25	6613.37	0.058333		7.10	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	13:25:02	12.6	43.72	66.563	6/6/2004 13:25	6613.15	0.07		7.32	Pumping
6/6/2004	13:25:03	13.4	43.72	66.33	6/6/2004 13:25	6612.91	0.083333		7.55	Pumping
6/6/2004	13:25:03	14.2	43.72	66.04	6/6/2004 13:25	6612.62	0.096667		7.84	Pumping
6/6/2004	13:25:04	15	43.72	65.75	6/6/2004 13:25	6612.33	0.11		8.13	Pumping
6/6/2004	13:25:05	15.9	43.72	65.467	6/6/2004 13:25	6612.05	0.125		8.41	Pumping
6/6/2004	13:25:06	16.8	43.7	65.178	6/6/2004 13:25	6611.76	0.14		8.70	Pumping
6/6/2004	13:25:07	17.8	43.7	64.923	6/6/2004 13:25	6611.51	0.156667		8.96	Pumping
6/6/2004	13:25:08	18.9	43.7	64.661	6/6/2004 13:25	6611.24	0.175		9.22	Pumping
6/6/2004	13:25:09	20	43.7	64.435	6/6/2004 13:25	6611.02	0.193333		9.44	Pumping
6/6/2004	13:25:11	21.2	43.7	64.222	6/6/2004 13:25	6610.81	0.213333		9.66	Pumping
6/6/2004	13:25:12	22.4	43.7	64.003	6/6/2004 13:25	6610.59	0.233333		9.88	Pumping
6/6/2004	13:25:13	23.8	43.7	63.812	6/6/2004 13:25	6610.40	0.256667		10.07	Pumping
6/6/2004	13:25:15	25.2	43.7	63.635	6/6/2004 13:25	6610.22	0.28		10.24	Pumping
6/6/2004	13:25:16	26.7	43.7	63.466	6/6/2004 13:25	6610.05	0.305		10.41	Pumping
6/6/2004	13:25:18	28.2	43.7	63.331	6/6/2004 13:25	6609.91	0.33		10.55	Pumping
6/6/2004	13:25:19	29.8	43.7	63.154	6/6/2004 13:25	6609.74	0.356667		10.73	Pumping
6/6/2004	13:25:21	31.5	43.7	62.999	6/6/2004 13:25	6609.58	0.385		10.88	Pumping
6/6/2004	13:25:23	33.3	43.7	62.871	6/6/2004 13:25	6609.45	0.415		11.01	Pumping
6/6/2004	13:25:25	35.2	43.7	62.709	6/6/2004 13:25	6609.29	0.446667		11.17	Pumping
6/6/2004	13:25:27	37.3	43.7	62.567	6/6/2004 13:25	6609.15	0.481667		11.31	Pumping
6/6/2004	13:25:29	39.5	43.68	62.426	6/6/2004 13:25	6609.01	0.518333		11.45	Pumping
6/6/2004	13:25:31	41.8	43.68	62.299	6/6/2004 13:25	6608.88	0.556667		11.58	Pumping
6/6/2004	13:25:34	44.3	43.68	62.186	6/6/2004 13:25	6608.77	0.598333		11.69	Pumping
6/6/2004	13:25:36	46.9	43.68	62.073	6/6/2004 13:25	6608.66	0.641667		11.81	Pumping
6/6/2004	13:25:39	49.7	43.68	61.945	6/6/2004 13:25	6608.53	0.688333		11.94	Pumping
6/6/2004	13:25:42	52.6	43.68	61.86	6/6/2004 13:25	6608.44	0.736667		12.02	Pumping
6/6/2004	13:25:45	55.7	43.68	61.768	6/6/2004 13:25	6608.35	0.788333		12.11	Pumping
6/6/2004	13:25:48	59	43.68	61.698	6/6/2004 13:25	6608.28	0.843333		12.18	Pumping
6/6/2004	13:25:52	62.5	43.68	61.634	6/6/2004 13:25	6608.22	0.901667		12.25	Pumping
6/6/2004	13:25:56	66.2	43.68	61.563	6/6/2004 13:25	6608.15	0.963333		12.32	Pumping
6/6/2004	13:25:59	70.1	43.68	61.493	6/6/2004 13:25	6608.08	1.028333		12.39	Pumping
6/6/2004	13:26:04	74.3	43.68	61.45	6/6/2004 13:26	6608.03	1.098333		12.43	Pumping
6/6/2004	13:26:08	78.7	43.68	61.401	6/6/2004 13:26	6607.98	1.171667		12.48	Pumping
6/6/2004	13:26:13	83.4	43.65	61.38	6/6/2004 13:26	6607.96	1.25		12.50	Pumping
6/6/2004	13:26:18	88.4	43.65	61.38	6/6/2004 13:26	6607.96	1.333333		12.50	Pumping
6/6/2004	13:26:23	93.7	43.65	61.331	6/6/2004 13:26	6607.91	1.421667		12.55	Pumping
6/6/2004	13:26:29	99.3	43.65	61.352	6/6/2004 13:26	6607.94	1.515		12.53	Pumping
6/6/2004	13:26:35	105.2	43.65	61.408	6/6/2004 13:26	6607.99	1.613333		12.47	Pumping
6/6/2004	13:26:41	111.5	43.65	61.585	6/6/2004 13:26	6608.17	1.718333		12.30	Pumping
6/6/2004	13:26:47	118.1	43.65	61.684	6/6/2004 13:26	6608.27	1.828333		12.20	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	13:26:54	125.1	43.65	61.769	6/6/2004 13:26	6608.35	1.945		12.11	Pumping
6/6/2004	13:27:02	132.6	43.65	61.79	6/6/2004 13:27	6608.37	2.07		12.09	Pumping
6/6/2004	13:27:10	140.5	43.63	61.784	6/6/2004 13:27	6608.37	2.201667		12.10	Pumping
6/6/2004	13:27:18	148.9	43.63	61.791	6/6/2004 13:27	6608.37	2.341667		12.09	Pumping
6/6/2004	13:27:27	157.8	43.63	61.749	6/6/2004 13:27	6608.33	2.49		12.13	Pumping
6/6/2004	13:27:37	167.2	43.63	61.699	6/6/2004 13:27	6608.28	2.646667		12.18	Pumping
6/6/2004	13:27:47	177.2	43.63	61.636	6/6/2004 13:27	6608.22	2.813333		12.24	Pumping
6/6/2004	13:27:57	187.8	43.63	61.558	6/6/2004 13:27	6608.14	2.99		12.32	Pumping
6/6/2004	13:28:08	199	43.63	61.452	6/6/2004 13:28	6608.04	3.176667		12.43	Pumping
6/6/2004	13:28:20	210.9	43.61	61.389	6/6/2004 13:28	6607.97	3.375		12.49	Pumping
6/6/2004	13:28:33	223.5	43.61	61.29	6/6/2004 13:28	6607.87	3.585		12.59	Pumping
6/6/2004	13:28:46	236.8	43.61	61.205	6/6/2004 13:28	6607.79	3.806667		12.68	Pumping
6/6/2004	13:29:00	250.9	43.61	61.12	6/6/2004 13:29	6607.70	4.041667		12.76	Pumping
6/6/2004	13:29:15	265.8	43.61	61.042	6/6/2004 13:29	6607.63	4.29		12.84	Pumping
6/6/2004	13:29:31	281.6	43.61	60.964	6/6/2004 13:29	6607.55	4.553333		12.92	Pumping
6/6/2004	13:29:48	298.4	43.63	60.857	6/6/2004 13:29	6607.44	4.833333		13.02	Pumping
6/6/2004	13:30:06	316.2	43.63	60.787	6/6/2004 13:30	6607.37	5.13		13.09	Pumping
6/6/2004	13:30:24	335	43.63	60.702	6/6/2004 13:30	6607.29	5.443333		13.18	Pumping
6/6/2004	13:30:44	354.9	43.63	60.603	6/6/2004 13:30	6607.19	5.775		13.28	Pumping
6/6/2004	13:31:05	376	43.63	60.553	6/6/2004 13:31	6607.14	6.126667		13.33	Pumping
6/6/2004	13:31:28	398.4	43.63	60.44	6/6/2004 13:31	6607.02	6.5		13.44	Pumping
6/6/2004	13:31:51	422.1	43.63	60.348	6/6/2004 13:31	6606.93	6.895		13.53	Pumping
6/6/2004	13:32:17	447.2	43.63	60.263	6/6/2004 13:32	6606.85	7.313333		13.62	Pumping
6/6/2004	13:32:43	473.8	43.63	60.164	6/6/2004 13:32	6606.75	7.756667		13.72	Pumping
6/6/2004	13:33:11	502	43.63	60.044	6/6/2004 13:33	6606.63	8.226667		13.84	Pumping
6/6/2004	13:33:41	531.9	43.63	59.952	6/6/2004 13:33	6606.54	8.725		13.93	Pumping
6/6/2004	13:34:13	563.5	43.63	59.825	6/6/2004 13:34	6606.41	9.251667		14.06	Pumping
6/6/2004	13:34:46	597	43.63	59.704	6/6/2004 13:34	6606.29	9.81		14.18	Pumping
6/6/2004	13:35:22	632.5	43.63	59.634	6/6/2004 13:35	6606.22	10.40167		14.25	Pumping
6/6/2004	13:35:59	670.1	43.65	59.52	6/6/2004 13:35	6606.10	11.02833		14.36	Pumping
6/6/2004	13:36:39	709.9	43.65	59.399	6/6/2004 13:36	6605.98	11.69167		14.48	Pumping
6/6/2004	13:37:21	752.1	43.65	59.3	6/6/2004 13:37	6605.88	12.395		14.58	Pumping
6/6/2004	13:38:06	796.8	43.65	59.201	6/6/2004 13:38	6605.78	13.14		14.68	Pumping
6/6/2004	13:38:54	844.2	43.65	59.074	6/6/2004 13:38	6605.66	13.93		14.81	Pumping
6/6/2004	13:39:44	894.4	43.65	58.968	6/6/2004 13:39	6605.55	14.76667		14.91	Pumping
6/6/2004	13:40:37	947.5	43.65	58.841	6/6/2004 13:40	6605.42	15.65167		15.04	Pumping
6/6/2004	13:41:33	1003.8	43.65	58.699	6/6/2004 13:41	6605.28	16.59		15.18	Pumping
6/6/2004	13:42:33	1063.4	43.65	58.565	6/6/2004 13:42	6605.15	17.58333		15.32	Pumping
6/6/2004	13:43:33	1123.4	43.65	58.409	6/6/2004 13:43	6604.99	18.58333		15.47	Pumping
6/6/2004	13:44:33	1183.4	43.65	58.254	6/6/2004 13:44	6604.84	19.58333		15.63	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	13:45:33	1243.4	43.65	58.063	6/6/2004 13:45	6604.65	20.58333		15.82	Pumping
6/6/2004	13:46:33	1303.4	43.65	57.822	6/6/2004 13:46	6604.41	21.58333		16.06	Pumping
6/6/2004	13:47:33	1363.4	43.65	57.589	6/6/2004 13:47	6604.17	22.58333		16.29	Pumping
6/6/2004	13:48:33	1423.4	43.65	57.348	6/6/2004 13:48	6603.93	23.58333		16.53	Pumping
6/6/2004	13:49:33	1483.4	43.65	57.072	6/6/2004 13:49	6603.66	24.58333		16.81	Pumping
6/6/2004	13:50:33	1543.4	43.65	56.789	6/6/2004 13:50	6603.37	25.58333		17.09	Pumping
6/6/2004	13:51:33	1603.4	43.65	56.549	6/6/2004 13:51	6603.13	26.58333		17.33	Pumping
6/6/2004	13:52:33	1663.4	43.65	56.259	6/6/2004 13:52	6602.84	27.58333		17.62	Pumping
6/6/2004	13:53:33	1723.4	43.65	56.011	6/6/2004 13:53	6602.59	28.58333		17.87	Pumping
6/6/2004	13:54:33	1783.4	43.65	55.891	6/6/2004 13:54	6602.47	29.58333		17.99	Pumping
6/6/2004	13:55:33	1843.4	43.65	55.636	6/6/2004 13:55	6602.22	30.58333		18.24	Pumping
6/6/2004	13:56:33	1903.4	43.65	55.325	6/6/2004 13:56	6601.91	31.58333		18.56	Pumping
6/6/2004	13:57:33	1963.4	43.65	55.042	6/6/2004 13:57	6601.63	32.58333		18.84	Pumping
6/6/2004	13:58:33	2023.4	43.65	54.773	6/6/2004 13:58	6601.36	33.58333		19.11	Pumping
6/6/2004	13:59:33	2083.4	43.65	54.54	6/6/2004 13:59	6601.12	34.58333		19.34	Pumping
6/6/2004	14:00:33	2143.4	43.65	54.342	6/6/2004 14:00	6600.93	35.58333		19.54	Pumping
6/6/2004	14:01:33	2203.4	43.65	54.137	6/6/2004 14:01	6600.72	36.58333		19.74	Pumping
6/6/2004	14:02:33	2263.4	43.65	53.91	6/6/2004 14:02	6600.49	37.58333		19.97	Pumping
6/6/2004	14:03:33	2323.4	43.65	53.514	6/6/2004 14:03	6600.10	38.58333		20.37	Pumping
6/6/2004	14:04:33	2383.4	43.65	53.359	6/6/2004 14:04	6599.94	39.58333		20.52	Pumping
6/6/2004	14:05:33	2443.4	43.65	53.175	6/6/2004 14:05	6599.76	40.58333		20.70	Pumping
6/6/2004	14:06:33	2503.4	43.65	52.934	6/6/2004 14:06	6599.52	41.58333		20.95	Pumping
6/6/2004	14:07:33	2563.4	43.68	52.799	6/6/2004 14:07	6599.38	42.58333		21.08	Pumping
6/6/2004	14:08:33	2623.4	43.68	52.693	6/6/2004 14:08	6599.28	43.58333		21.19	Pumping
6/6/2004	14:09:33	2683.4	43.68	52.587	6/6/2004 14:09	6599.17	44.58333		21.29	Pumping
6/6/2004	14:10:33	2743.4	43.68	52.46	6/6/2004 14:10	6599.04	45.58333		21.42	Pumping
6/6/2004	14:11:33	2803.4	43.68	52.368	6/6/2004 14:11	6598.95	46.58333		21.51	Pumping
6/6/2004	14:12:33	2863.4	43.68	52.247	6/6/2004 14:12	6598.83	47.58333		21.63	Pumping
6/6/2004	14:13:33	2923.4	43.68	52.12	6/6/2004 14:13	6598.70	48.58333		21.76	Pumping
6/6/2004	14:14:33	2983.4	43.68	51.972	6/6/2004 14:14	6598.56	49.58333		21.91	Pumping
6/6/2004	14:15:33	3043.4	43.68	51.866	6/6/2004 14:15	6598.45	50.58333		22.01	Pumping
6/6/2004	14:16:33	3103.4	43.68	51.788	6/6/2004 14:16	6598.37	51.58333		22.09	Pumping
6/6/2004	14:17:33	3163.4	43.68	51.696	6/6/2004 14:17	6598.28	52.58333		22.18	Pumping
6/6/2004	14:18:33	3223.4	43.68	51.604	6/6/2004 14:18	6598.19	53.58333		22.28	Pumping
6/6/2004	14:19:33	3283.4	43.68	51.491	6/6/2004 14:19	6598.07	54.58333		22.39	Pumping
6/6/2004	14:20:33	3343.4	43.68	51.37	6/6/2004 14:20	6597.95	55.58333		22.51	Pumping
6/6/2004	14:21:33	3403.4	43.68	51.264	6/6/2004 14:21	6597.85	56.58333		22.62	Pumping
6/6/2004	14:22:33	3463.4	43.68	51.151	6/6/2004 14:22	6597.73	57.58333		22.73	Pumping
6/6/2004	14:23:33	3523.4	43.68	51.137	6/6/2004 14:23	6597.72	58.58333		22.74	Pumping
6/6/2004	14:24:33	3583.4	43.68	51.045	6/6/2004 14:24	6597.63	59.58333		22.84	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	14:25:33	3643.4	43.68	50.875	6/6/2004 14:25	6597.46	60.58333		23.01	Pumping
6/6/2004	14:26:33	3703.4	43.68	50.741	6/6/2004 14:26	6597.32	61.58333		23.14	Pumping
6/6/2004	14:27:33	3763.4	43.68	50.564	6/6/2004 14:27	6597.15	62.58333		23.32	Pumping
6/6/2004	14:28:33	3823.4	43.68	50.43	6/6/2004 14:28	6597.01	63.58333		23.45	Pumping
6/6/2004	14:29:33	3883.4	43.68	50.359	6/6/2004 14:29	6596.94	64.58333		23.52	Pumping
6/6/2004	14:30:33	3943.4	43.68	50.295	6/6/2004 14:30	6596.88	65.58333		23.59	Pumping
6/6/2004	14:31:33	4003.4	43.68	50.161	6/6/2004 14:31	6596.74	66.58333		23.72	Pumping
6/6/2004	14:32:33	4063.4	43.68	50.02	6/6/2004 14:32	6596.60	67.58333		23.86	Pumping
6/6/2004	14:33:33	4123.4	43.68	49.857	6/6/2004 14:33	6596.44	68.58333		24.02	Pumping
6/6/2004	14:34:33	4183.4	43.68	49.751	6/6/2004 14:34	6596.33	69.58333		24.13	Pumping
6/6/2004	14:35:33	4243.4	43.68	49.623	6/6/2004 14:35	6596.21	70.58333		24.26	Pumping
6/6/2004	14:36:33	4303.4	43.68	49.517	6/6/2004 14:36	6596.10	71.58333		24.36	Pumping
6/6/2004	14:37:33	4363.4	43.68	49.447	6/6/2004 14:37	6596.03	72.58333		24.43	Pumping
6/6/2004	14:38:33	4423.4	43.68	49.348	6/6/2004 14:38	6595.93	73.58333		24.53	Pumping
6/6/2004	14:39:33	4483.4	43.68	49.27	6/6/2004 14:39	6595.85	74.58333		24.61	Pumping
6/6/2004	14:40:33	4543.4	43.68	49.178	6/6/2004 14:40	6595.76	75.58333		24.70	Pumping
6/6/2004	14:41:33	4603.4	43.68	49.157	6/6/2004 14:41	6595.74	76.58333		24.72	Pumping
6/6/2004	14:42:33	4663.4	43.68	49.051	6/6/2004 14:42	6595.63	77.58333		24.83	Pumping
6/6/2004	14:43:33	4723.4	43.68	48.987	6/6/2004 14:43	6595.57	78.58333		24.89	Pumping
6/6/2004	14:44:33	4783.4	43.68	48.916	6/6/2004 14:44	6595.50	79.58333		24.96	Pumping
6/6/2004	14:45:33	4843.4	43.68	48.874	6/6/2004 14:45	6595.46	80.58333		25.01	Pumping
6/6/2004	14:46:33	4903.4	43.68	48.803	6/6/2004 14:46	6595.39	81.58333		25.08	Pumping
6/6/2004	14:47:33	4963.4	43.68	48.732	6/6/2004 14:47	6595.32	82.58333		25.15	Pumping
6/6/2004	14:48:33	5023.4	43.68	48.655	6/6/2004 14:48	6595.24	83.58333		25.23	Pumping
6/6/2004	14:49:33	5083.4	43.68	48.577	6/6/2004 14:49	6595.16	84.58333		25.30	Pumping
6/6/2004	14:50:33	5143.4	43.68	48.541	6/6/2004 14:50	6595.12	85.58333		25.34	Pumping
6/6/2004	14:51:33	5203.4	43.68	48.435	6/6/2004 14:51	6595.02	86.58333		25.44	Pumping
6/6/2004	14:52:33	5263.4	43.68	48.386	6/6/2004 14:52	6594.97	87.58333		25.49	Pumping
6/6/2004	14:53:33	5323.4	43.68	48.301	6/6/2004 14:53	6594.88	88.58333		25.58	Pumping
6/6/2004	14:54:33	5383.4	43.68	48.216	6/6/2004 14:54	6594.80	89.58333		25.66	Pumping
6/6/2004	14:55:33	5443.4	43.68	48.131	6/6/2004 14:55	6594.71	90.58333		25.75	Pumping
6/6/2004	14:56:33	5503.4	43.68	48.004	6/6/2004 14:56	6594.59	91.58333		25.88	Pumping
6/6/2004	14:57:33	5563.4	43.68	47.926	6/6/2004 14:57	6594.51	92.58333		25.95	Pumping
6/6/2004	14:58:33	5623.4	43.68	47.827	6/6/2004 14:58	6594.41	93.58333		26.05	Pumping
6/6/2004	14:59:33	5683.4	43.68	47.742	6/6/2004 14:59	6594.33	94.58333		26.14	Pumping
6/6/2004	15:00:33	5743.4	43.68	47.792	6/6/2004 15:00	6594.38	95.58333		26.09	Pumping
6/6/2004	15:01:33	5803.4	43.7	47.699	6/6/2004 15:01	6594.28	96.58333		26.18	Pumping
6/6/2004	15:02:33	5863.4	43.68	47.622	6/6/2004 15:02	6594.21	97.58333		26.26	Pumping
6/6/2004	15:03:33	5923.4	43.7	47.515	6/6/2004 15:03	6594.10	98.58333		26.36	Pumping
6/6/2004	15:04:33	5983.4	43.7	47.43	6/6/2004 15:04	6594.01	99.58333		26.45	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	15:05:33	6043.4	43.7	47.359	6/6/2004 15:05	6593.94	100.5833		26.52	Pumping
6/6/2004	15:06:33	6103.4	43.68	47.268	6/6/2004 15:06	6593.85	101.5833		26.61	Pumping
6/6/2004	15:07:33	6163.4	43.68	47.205	6/6/2004 15:07	6593.79	102.5833		26.68	Pumping
6/6/2004	15:08:33	6223.4	43.7	47.14	6/6/2004 15:08	6593.72	103.5833		26.74	Pumping
6/6/2004	15:09:33	6283.4	43.68	47.084	6/6/2004 15:09	6593.67	104.5833		26.80	Pumping
6/6/2004	15:10:33	6343.4	43.7	47.013	6/6/2004 15:10	6593.60	105.5833		26.87	Pumping
6/6/2004	15:11:33	6403.4	43.7	46.949	6/6/2004 15:11	6593.53	106.5833		26.93	Pumping
6/6/2004	15:12:33	6463.4	43.68	46.886	6/6/2004 15:12	6593.47	107.5833		26.99	Pumping
6/6/2004	15:13:33	6523.4	43.68	46.816	6/6/2004 15:13	6593.40	108.5833		27.06	Pumping
6/6/2004	15:14:33	6583.4	43.68	46.766	6/6/2004 15:14	6593.35	109.5833		27.11	Pumping
6/6/2004	15:15:33	6643.4	43.68	46.703	6/6/2004 15:15	6593.29	110.5833		27.18	Pumping
6/6/2004	15:16:33	6703.4	43.68	46.646	6/6/2004 15:16	6593.23	111.5833		27.23	Pumping
6/6/2004	15:17:33	6763.4	43.68	46.618	6/6/2004 15:17	6593.20	112.5833		27.26	Pumping
6/6/2004	15:18:33	6823.4	43.7	46.546	6/6/2004 15:18	6593.13	113.5833		27.33	Pumping
6/6/2004	15:19:33	6883.4	43.68	46.526	6/6/2004 15:19	6593.11	114.5833		27.35	Pumping
6/6/2004	15:20:33	6943.4	43.68	46.441	6/6/2004 15:20	6593.02	115.5833		27.44	Pumping
6/6/2004	15:21:33	7003.4	43.7	46.376	6/6/2004 15:21	6592.96	116.5833		27.50	Pumping
6/6/2004	15:22:33	7063.4	43.7	46.376	6/6/2004 15:22	6592.96	117.5833		27.50	Pumping
6/6/2004	15:23:33	7123.4	43.68	46.285	6/6/2004 15:23	6592.87	118.5833		27.60	Pumping
6/6/2004	15:24:33	7183.4	43.68	46.285	6/6/2004 15:24	6592.87	119.5833		27.60	Pumping
6/6/2004	15:25:33	7243.4	43.68	46.215	6/6/2004 15:25	6592.80	120.5833		27.67	Pumping
6/6/2004	15:26:33	7303.4	43.7	46.171	6/6/2004 15:26	6592.75	121.5833		27.71	Pumping
6/6/2004	15:27:33	7363.4	43.7	46.171	6/6/2004 15:27	6592.75	122.5833		27.71	Pumping
6/6/2004	15:28:33	7423.4	43.68	46.115	6/6/2004 15:28	6592.70	123.5833		27.77	Pumping
6/6/2004	15:29:33	7483.4	43.68	46.024	6/6/2004 15:29	6592.61	124.5833		27.86	Pumping
6/6/2004	15:30:33	7543.4	43.68	46.024	6/6/2004 15:30	6592.61	125.5833		27.86	Pumping
6/6/2004	15:31:33	7603.4	43.7	45.966	6/6/2004 15:31	6592.55	126.5833		27.91	Pumping
6/6/2004	15:32:33	7663.4	43.7	45.903	6/6/2004 15:32	6592.49	127.5833		27.98	Pumping
6/6/2004	15:33:33	7723.4	43.7	45.881	6/6/2004 15:33	6592.46	128.5833		28.00	Pumping
6/6/2004	15:34:33	7783.4	43.7	45.825	6/6/2004 15:34	6592.41	129.5833		28.06	Pumping
6/6/2004	15:35:33	7843.4	43.7	45.811	6/6/2004 15:35	6592.39	130.5833		28.07	Pumping
6/6/2004	15:36:33	7903.4	43.7	45.761	6/6/2004 15:36	6592.34	131.5833		28.12	Pumping
6/6/2004	15:37:33	7963.4	43.7	45.705	6/6/2004 15:37	6592.29	132.5833		28.18	Pumping
6/6/2004	15:38:33	8023.4	43.7	45.669	6/6/2004 15:38	6592.25	133.5833		28.21	Pumping
6/6/2004	15:39:33	8083.4	43.7	45.62	6/6/2004 15:39	6592.20	134.5833		28.26	Pumping
6/6/2004	15:40:33	8143.4	43.7	45.563	6/6/2004 15:40	6592.15	135.5833		28.32	Pumping
6/6/2004	15:41:33	8203.4	43.7	45.57	6/6/2004 15:41	6592.15	136.5833		28.31	Pumping
6/6/2004	15:42:33	8263.4	43.7	45.499	6/6/2004 15:42	6592.08	137.5833		28.38	Pumping
6/6/2004	15:43:33	8323.4	43.7	45.478	6/6/2004 15:43	6592.06	138.5833		28.40	Pumping
6/6/2004	15:44:33	8383.4	43.68	45.437	6/6/2004 15:44	6592.02	139.5833		28.44	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	15:45:33	8443.4	43.7	45.365	6/6/2004 15:45	6591.95	140.5833		28.52	Pumping
6/6/2004	15:46:33	8503.4	43.7	45.365	6/6/2004 15:46	6591.95	141.5833		28.52	Pumping
6/6/2004	15:47:33	8563.4	43.7	45.33	6/6/2004 15:47	6591.91	142.5833		28.55	Pumping
6/6/2004	15:48:33	8623.4	43.7	45.287	6/6/2004 15:48	6591.87	143.5833		28.59	Pumping
6/6/2004	15:49:33	8683.4	43.7	45.259	6/6/2004 15:49	6591.84	144.5833		28.62	Pumping
6/6/2004	15:50:33	8743.4	43.7	45.217	6/6/2004 15:50	6591.80	145.5833		28.66	Pumping
6/6/2004	15:51:33	8803.4	43.7	45.188	6/6/2004 15:51	6591.77	146.5833		28.69	Pumping
6/6/2004	15:52:33	8863.4	43.7	45.167	6/6/2004 15:52	6591.75	147.5833		28.71	Pumping
6/6/2004	15:53:33	8923.4	43.7	45.125	6/6/2004 15:53	6591.71	148.5833		28.76	Pumping
6/6/2004	15:54:33	8983.4	43.7	45.061	6/6/2004 15:54	6591.64	149.5833		28.82	Pumping
6/6/2004	15:55:33	9043.4	43.7	45.033	6/6/2004 15:55	6591.62	150.5833		28.85	Pumping
6/6/2004	15:56:33	9103.4	43.7	44.99	6/6/2004 15:56	6591.57	151.5833		28.89	Pumping
6/6/2004	15:57:33	9163.4	43.7	44.948	6/6/2004 15:57	6591.53	152.5833		28.93	Pumping
6/6/2004	15:58:33	9223.4	43.68	44.92	6/6/2004 15:58	6591.50	153.5833		28.96	Pumping
6/6/2004	15:59:33	9283.4	43.7	44.898	6/6/2004 15:59	6591.48	154.5833		28.98	Pumping
6/6/2004	16:00:33	9343.4	43.7	44.828	6/6/2004 16:00	6591.41	155.5833		29.05	Pumping
6/6/2004	16:01:33	9403.4	43.68	44.807	6/6/2004 16:01	6591.39	156.5833		29.07	Pumping
6/6/2004	16:02:33	9463.4	43.68	44.772	6/6/2004 16:02	6591.36	157.5833		29.11	Pumping
6/6/2004	16:03:33	9523.4	43.68	44.736	6/6/2004 16:03	6591.32	158.5833		29.14	Pumping
6/6/2004	16:04:33	9583.4	43.7	44.7	6/6/2004 16:04	6591.28	159.5833		29.18	Pumping
6/6/2004	16:05:33	9643.4	43.7	44.672	6/6/2004 16:05	6591.26	160.5833		29.21	Pumping
6/6/2004	16:06:33	9703.4	43.68	44.644	6/6/2004 16:06	6591.23	161.5833		29.24	Pumping
6/6/2004	16:07:33	9763.4	43.7	44.651	6/6/2004 16:07	6591.23	162.5833		29.23	Pumping
6/6/2004	16:08:33	9823.4	43.7	44.615	6/6/2004 16:08	6591.20	163.5833		29.27	Pumping
6/6/2004	16:09:33	9883.4	43.7	44.566	6/6/2004 16:09	6591.15	164.5833		29.31	Pumping
6/6/2004	16:10:33	9943.4	43.68	44.538	6/6/2004 16:10	6591.12	165.5833		29.34	Pumping
6/6/2004	16:11:33	10003.4	43.68	44.51	6/6/2004 16:11	6591.09	166.5833		29.37	Pumping
6/6/2004	16:12:33	10063.4	43.68	44.475	6/6/2004 16:12	6591.06	167.5833		29.40	Pumping
6/6/2004	16:13:33	10123.4	43.7	44.467	6/6/2004 16:13	6591.05	168.5833		29.41	Pumping
6/6/2004	16:14:33	10183.4	43.7	44.446	6/6/2004 16:14	6591.03	169.5833		29.43	Pumping
6/6/2004	16:15:33	10243.4	43.7	44.488	6/6/2004 16:15	6591.07	170.5833		29.39	Pumping
6/6/2004	16:16:33	10303.4	43.7	44.488	6/6/2004 16:16	6591.07	171.5833		29.39	Pumping
6/6/2004	16:17:33	10363.4	43.7	44.495	6/6/2004 16:17	6591.08	172.5833		29.39	Pumping
6/6/2004	16:18:33	10423.4	43.7	44.488	6/6/2004 16:18	6591.07	173.5833		29.39	Pumping
6/6/2004	16:19:33	10483.4	43.7	44.516	6/6/2004 16:19	6591.10	174.5833		29.36	Pumping
6/6/2004	16:20:33	10543.4	43.7	44.474	6/6/2004 16:20	6591.06	175.5833		29.41	Pumping
6/6/2004	16:21:33	10603.4	43.7	44.481	6/6/2004 16:21	6591.06	176.5833		29.40	Pumping
6/6/2004	16:22:33	10663.4	43.68	44.489	6/6/2004 16:22	6591.07	177.5833		29.39	Pumping
6/6/2004	16:23:33	10723.4	43.7	44.467	6/6/2004 16:23	6591.05	178.5833		29.41	Pumping
6/6/2004	16:24:33	10783.4	43.7	44.46	6/6/2004 16:24	6591.04	179.5833		29.42	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	16:25:33	10843.4	43.7	44.453	6/6/2004 16:25	6591.04	180.5833		29.43	Pumping
6/6/2004	16:26:33	10903.4	43.7	44.439	6/6/2004 16:26	6591.02	181.5833		29.44	Pumping
6/6/2004	16:27:33	10963.4	43.7	44.417	6/6/2004 16:27	6591.00	182.5833		29.46	Pumping
6/6/2004	16:28:33	11023.4	43.7	44.467	6/6/2004 16:28	6591.05	183.5833		29.41	Pumping
6/6/2004	16:29:33	11083.4	43.68	44.418	6/6/2004 16:29	6591.00	184.5833		29.46	Pumping
6/6/2004	16:30:33	11143.4	43.7	44.396	6/6/2004 16:30	6590.98	185.5833		29.48	Pumping
6/6/2004	16:31:33	11203.4	43.7	44.403	6/6/2004 16:31	6590.99	186.5833		29.48	Pumping
6/6/2004	16:32:33	11263.4	43.7	44.375	6/6/2004 16:32	6590.96	187.5833		29.51	Pumping
6/6/2004	16:33:33	11323.4	43.7	44.347	6/6/2004 16:33	6590.93	188.5833		29.53	Pumping
6/6/2004	16:34:33	11383.4	43.68	44.347	6/6/2004 16:34	6590.93	189.5833		29.53	Pumping
6/6/2004	16:35:33	11443.4	43.68	44.277	6/6/2004 16:35	6590.86	190.5833		29.60	Pumping
6/6/2004	16:36:33	11503.4	43.68	44.241	6/6/2004 16:36	6590.82	191.5833		29.64	Pumping
6/6/2004	16:37:33	11563.4	43.7	44.219	6/6/2004 16:37	6590.80	192.5833		29.66	Pumping
6/6/2004	16:38:33	11623.4	43.7	44.226	6/6/2004 16:38	6590.81	193.5833		29.65	Pumping
6/6/2004	16:39:33	11683.4	43.7	44.198	6/6/2004 16:39	6590.78	194.5833		29.68	Pumping
6/6/2004	16:40:33	11743.4	43.7	44.177	6/6/2004 16:40	6590.76	195.5833		29.70	Pumping
6/6/2004	16:41:33	11803.4	43.7	44.149	6/6/2004 16:41	6590.73	196.5833		29.73	Pumping
6/6/2004	16:42:33	11863.4	43.7	44.12	6/6/2004 16:42	6590.70	197.5833		29.76	Pumping
6/6/2004	16:43:33	11923.4	43.7	44.113	6/6/2004 16:43	6590.70	198.5833		29.77	Pumping
6/6/2004	16:44:33	11983.4	43.7	44.092	6/6/2004 16:44	6590.68	199.5833		29.79	Pumping
6/6/2004	16:45:33	12043.4	43.68	44.043	6/6/2004 16:45	6590.63	200.5833		29.84	Pumping
6/6/2004	16:46:33	12103.4	43.7	44.036	6/6/2004 16:46	6590.62	201.5833		29.84	Pumping
6/6/2004	16:47:33	12163.4	43.7	44.021	6/6/2004 16:47	6590.60	202.5833		29.86	Pumping
6/6/2004	16:48:33	12223.4	43.7	43.972	6/6/2004 16:48	6590.56	203.5833		29.91	Pumping
6/6/2004	16:49:33	12283.4	43.7	44	6/6/2004 16:49	6590.58	204.5833		29.88	Pumping
6/6/2004	16:50:33	12343.4	43.7	43.951	6/6/2004 16:50	6590.53	205.5833		29.93	Pumping
6/6/2004	16:51:33	12403.4	43.7	43.915	6/6/2004 16:51	6590.50	206.5833		29.97	Pumping
6/6/2004	16:52:33	12463.4	43.7	43.901	6/6/2004 16:52	6590.48	207.5833		29.98	Pumping
6/6/2004	16:53:33	12523.4	43.68	43.867	6/6/2004 16:53	6590.45	208.5833		30.01	Pumping
6/6/2004	16:54:33	12583.4	43.7	43.88	6/6/2004 16:54	6590.46	209.5833		30.00	Pumping
6/6/2004	16:55:33	12643.4	43.7	43.838	6/6/2004 16:55	6590.42	210.5833		30.04	Pumping
6/6/2004	16:56:33	12703.4	43.7	43.816	6/6/2004 16:56	6590.40	211.5833		30.06	Pumping
6/6/2004	16:57:33	12763.4	43.68	43.789	6/6/2004 16:57	6590.37	212.5833		30.09	Pumping
6/6/2004	16:58:33	12823.4	43.7	43.746	6/6/2004 16:58	6590.33	213.5833		30.13	Pumping
6/6/2004	16:59:33	12883.4	43.7	43.724	6/6/2004 16:59	6590.31	214.5833		30.16	Pumping
6/6/2004	17:00:33	12943.4	43.7	43.703	6/6/2004 17:00	6590.29	215.5833		30.18	Pumping
6/6/2004	17:01:33	13003.4	43.7	43.668	6/6/2004 17:01	6590.25	216.5833		30.21	Pumping
6/6/2004	17:02:33	13063.4	43.68	43.683	6/6/2004 17:02	6590.27	217.5833		30.20	Pumping
6/6/2004	17:03:33	13123.4	43.7	43.675	6/6/2004 17:03	6590.26	218.5833		30.20	Pumping
6/6/2004	17:04:33	13183.4	43.7	43.703	6/6/2004 17:04	6590.29	219.5833		30.18	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	17:05:33	13243.4	43.68	43.598	6/6/2004 17:05	6590.18	220.5833		30.28	Pumping
6/6/2004	17:06:33	13303.4	43.7	43.576	6/6/2004 17:06	6590.16	221.5833		30.30	Pumping
6/6/2004	17:07:33	13363.4	43.7	43.569	6/6/2004 17:07	6590.15	222.5833		30.31	Pumping
6/6/2004	17:08:33	13423.4	43.7	43.59	6/6/2004 17:08	6590.17	223.5833		30.29	Pumping
6/6/2004	17:09:33	13483.4	43.68	43.612	6/6/2004 17:09	6590.20	224.5833		30.27	Pumping
6/6/2004	17:10:33	13543.4	43.7	43.555	6/6/2004 17:10	6590.14	225.5833		30.32	Pumping
6/6/2004	17:11:33	13603.4	43.68	43.555	6/6/2004 17:11	6590.14	226.5833		30.32	Pumping
6/6/2004	17:12:33	13663.4	43.7	43.526	6/6/2004 17:12	6590.11	227.5833		30.35	Pumping
6/6/2004	17:13:33	13723.4	43.7	43.519	6/6/2004 17:13	6590.10	228.5833		30.36	Pumping
6/6/2004	17:14:33	13783.4	43.7	43.519	6/6/2004 17:14	6590.10	229.5833		30.36	Pumping
6/6/2004	17:15:33	13843.4	43.68	43.463	6/6/2004 17:15	6590.05	230.5833		30.42	Pumping
6/6/2004	17:16:33	13903.4	43.7	43.47	6/6/2004 17:16	6590.05	231.5833		30.41	Pumping
6/6/2004	17:17:33	13963.4	43.7	43.434	6/6/2004 17:17	6590.02	232.5833		30.45	Pumping
6/6/2004	17:18:33	14023.4	43.7	43.42	6/6/2004 17:18	6590.00	233.5833		30.46	Pumping
6/6/2004	17:19:33	14083.4	43.7	43.413	6/6/2004 17:19	6590.00	234.5833		30.47	Pumping
6/6/2004	17:20:33	14143.4	43.7	43.441	6/6/2004 17:20	6590.02	235.5833		30.44	Pumping
6/6/2004	17:21:33	14203.4	43.7	43.357	6/6/2004 17:21	6589.94	236.5833		30.52	Pumping
6/6/2004	17:22:33	14263.4	43.7	43.342	6/6/2004 17:22	6589.93	237.5833		30.54	Pumping
6/6/2004	17:23:33	14323.4	43.7	43.321	6/6/2004 17:23	6589.90	238.5833		30.56	Pumping
6/6/2004	17:24:33	14383.4	43.7	43.286	6/6/2004 17:24	6589.87	239.5833		30.59	Pumping
6/6/2004	17:25:33	14443.4	43.7	43.314	6/6/2004 17:25	6589.90	240.5833		30.57	Pumping
6/6/2004	17:26:33	14503.4	43.7	43.258	6/6/2004 17:26	6589.84	241.5833		30.62	Pumping
6/6/2004	17:27:33	14563.4	43.68	43.251	6/6/2004 17:27	6589.83	242.5833		30.63	Pumping
6/6/2004	17:28:33	14623.4	43.7	43.251	6/6/2004 17:28	6589.83	243.5833		30.63	Pumping
6/6/2004	17:29:33	14683.4	43.7	43.229	6/6/2004 17:29	6589.81	244.5833		30.65	Pumping
6/6/2004	17:30:33	14743.4	43.7	43.208	6/6/2004 17:30	6589.79	245.5833		30.67	Pumping
6/6/2004	17:31:33	14803.4	43.7	43.166	6/6/2004 17:31	6589.75	246.5833		30.71	Pumping
6/6/2004	17:32:33	14863.4	43.7	43.123	6/6/2004 17:32	6589.71	247.5833		30.76	Pumping
6/6/2004	17:33:33	14923.4	43.7	43.123	6/6/2004 17:33	6589.71	248.5833		30.76	Pumping
6/6/2004	17:34:33	14983.4	43.7	43.187	6/6/2004 17:34	6589.77	249.5833		30.69	Pumping
6/6/2004	17:35:33	15043.4	43.7	43.159	6/6/2004 17:35	6589.74	250.5833		30.72	Pumping
6/6/2004	17:36:33	15103.4	43.68	43.159	6/6/2004 17:36	6589.74	251.5833		30.72	Pumping
6/6/2004	17:37:33	15163.4	43.7	43.13	6/6/2004 17:37	6589.71	252.5833		30.75	Pumping
6/6/2004	17:38:33	15223.4	43.7	43.102	6/6/2004 17:38	6589.69	253.5833		30.78	Pumping
6/6/2004	17:39:33	15283.4	43.7	43.123	6/6/2004 17:39	6589.71	254.5833		30.76	Pumping
6/6/2004	17:40:33	15343.4	43.7	43.067	6/6/2004 17:40	6589.65	255.5833		30.81	Pumping
6/6/2004	17:41:33	15403.4	43.7	43.031	6/6/2004 17:41	6589.61	256.5833		30.85	Pumping
6/6/2004	17:42:33	15463.4	43.68	43.082	6/6/2004 17:42	6589.67	257.5833		30.80	Pumping
6/6/2004	17:43:33	15523.4	43.7	43.024	6/6/2004 17:43	6589.61	258.5833		30.86	Pumping
6/6/2004	17:44:33	15583.4	43.7	43.045	6/6/2004 17:44	6589.63	259.5833		30.84	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	17:45:33	15643.4	43.7	42.989	6/6/2004 17:45	6589.57	260.5833		30.89	Pumping
6/6/2004	17:46:33	15703.4	43.7	42.982	6/6/2004 17:46	6589.57	261.5833		30.90	Pumping
6/6/2004	17:47:33	15763.4	43.7	42.932	6/6/2004 17:47	6589.52	262.5833		30.95	Pumping
6/6/2004	17:48:33	15823.4	43.7	42.939	6/6/2004 17:48	6589.52	263.5833		30.94	Pumping
6/6/2004	17:49:33	15883.4	43.7	42.911	6/6/2004 17:49	6589.49	264.5833		30.97	Pumping
6/6/2004	17:50:33	15943.4	43.7	42.89	6/6/2004 17:50	6589.47	265.5833		30.99	Pumping
6/6/2004	17:51:33	16003.4	43.7	42.883	6/6/2004 17:51	6589.47	266.5833		31.00	Pumping
6/6/2004	17:52:33	16063.4	43.7	42.847	6/6/2004 17:52	6589.43	267.5833		31.03	Pumping
6/6/2004	17:53:33	16123.4	43.7	42.855	6/6/2004 17:53	6589.44	268.5833		31.03	Pumping
6/6/2004	17:54:33	16183.4	43.7	42.826	6/6/2004 17:54	6589.41	269.5833		31.05	Pumping
6/6/2004	17:55:33	16243.4	43.7	42.777	6/6/2004 17:55	6589.36	270.5833		31.10	Pumping
6/6/2004	17:56:33	16303.4	43.7	42.763	6/6/2004 17:56	6589.35	271.5833		31.12	Pumping
6/6/2004	17:57:33	16363.4	43.7	42.763	6/6/2004 17:57	6589.35	272.5833		31.12	Pumping
6/6/2004	17:58:33	16423.4	43.7	42.756	6/6/2004 17:58	6589.34	273.5833		31.12	Pumping
6/6/2004	17:59:33	16483.4	43.7	42.727	6/6/2004 17:59	6589.31	274.5833		31.15	Pumping
6/6/2004	18:00:33	16543.4	43.7	42.784	6/6/2004 18:00	6589.37	275.5833		31.10	Pumping
6/6/2004	18:01:33	16603.4	43.7	42.706	6/6/2004 18:01	6589.29	276.5833		31.17	Pumping
6/6/2004	18:02:33	16663.4	43.68	42.664	6/6/2004 18:02	6589.25	277.5833		31.22	Pumping
6/6/2004	18:03:33	16723.4	43.7	42.678	6/6/2004 18:03	6589.26	278.5833		31.20	Pumping
6/6/2004	18:04:33	16783.4	43.68	42.65	6/6/2004 18:04	6589.23	279.5833		31.23	Pumping
6/6/2004	18:05:33	16843.4	43.7	42.635	6/6/2004 18:05	6589.22	280.5833		31.24	Pumping
6/6/2004	18:06:33	16903.4	43.7	42.579	6/6/2004 18:06	6589.16	281.5833		31.30	Pumping
6/6/2004	18:07:33	16963.4	43.7	42.614	6/6/2004 18:07	6589.20	282.5833		31.27	Pumping
6/6/2004	18:08:33	17023.4	43.7	42.565	6/6/2004 18:08	6589.15	283.5833		31.32	Pumping
6/6/2004	18:09:33	17083.4	43.7	42.55	6/6/2004 18:09	6589.13	284.5833		31.33	Pumping
6/6/2004	18:10:33	17143.4	43.7	42.586	6/6/2004 18:10	6589.17	285.5833		31.29	Pumping
6/6/2004	18:11:33	17203.4	43.7	42.55	6/6/2004 18:11	6589.13	286.5833		31.33	Pumping
6/6/2004	18:12:33	17263.4	43.7	42.522	6/6/2004 18:12	6589.11	287.5833		31.36	Pumping
6/6/2004	18:13:33	17323.4	43.7	42.48	6/6/2004 18:13	6589.06	288.5833		31.40	Pumping
6/6/2004	18:14:33	17383.4	43.7	42.48	6/6/2004 18:14	6589.06	289.5833		31.40	Pumping
6/6/2004	18:15:33	17443.4	43.7	42.43	6/6/2004 18:15	6589.01	290.5833		31.45	Pumping
6/6/2004	18:16:33	17503.4	43.7	42.437	6/6/2004 18:16	6589.02	291.5833		31.44	Pumping
6/6/2004	18:17:33	17563.4	43.7	42.437	6/6/2004 18:17	6589.02	292.5833		31.44	Pumping
6/6/2004	18:18:33	17623.4	43.7	42.388	6/6/2004 18:18	6588.97	293.5833		31.49	Pumping
6/6/2004	18:19:33	17683.4	43.7	42.416	6/6/2004 18:19	6589.00	294.5833		31.46	Pumping
6/6/2004	18:20:33	17743.4	43.7	42.381	6/6/2004 18:20	6588.96	295.5833		31.50	Pumping
6/6/2004	18:21:33	17803.4	43.7	42.388	6/6/2004 18:21	6588.97	296.5833		31.49	Pumping
6/6/2004	18:22:33	17863.4	43.7	42.331	6/6/2004 18:22	6588.91	297.5833		31.55	Pumping
6/6/2004	18:23:33	17923.4	43.7	42.324	6/6/2004 18:23	6588.91	298.5833		31.56	Pumping
6/6/2004	18:24:33	17983.4	43.7	42.289	6/6/2004 18:24	6588.87	299.5833		31.59	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	18:25:33	18043.4	43.7	42.282	6/6/2004 18:25	6588.87	300.5833		31.60	Pumping
6/6/2004	18:26:33	18103.4	43.7	42.275	6/6/2004 18:26	6588.86	301.5833		31.61	Pumping
6/6/2004	18:27:33	18163.4	43.7	42.303	6/6/2004 18:27	6588.89	302.5833		31.58	Pumping
6/6/2004	18:28:33	18223.4	43.7	42.239	6/6/2004 18:28	6588.82	303.5833		31.64	Pumping
6/6/2004	18:29:33	18283.4	43.7	42.246	6/6/2004 18:29	6588.83	304.5833		31.63	Pumping
6/6/2004	18:30:33	18343.4	43.7	42.239	6/6/2004 18:30	6588.82	305.5833		31.64	Pumping
6/6/2004	18:31:33	18403.4	43.7	42.218	6/6/2004 18:31	6588.80	306.5833		31.66	Pumping
6/6/2004	18:32:33	18463.4	43.7	42.183	6/6/2004 18:32	6588.77	307.5833		31.70	Pumping
6/6/2004	18:33:33	18523.4	43.7	42.197	6/6/2004 18:33	6588.78	308.5833		31.68	Pumping
6/6/2004	18:34:33	18583.4	43.7	42.154	6/6/2004 18:34	6588.74	309.5833		31.73	Pumping
6/6/2004	18:35:33	18643.4	43.7	42.161	6/6/2004 18:35	6588.74	310.5833		31.72	Pumping
6/6/2004	18:36:33	18703.4	43.7	42.147	6/6/2004 18:36	6588.73	311.5833		31.73	Pumping
6/6/2004	18:37:33	18763.4	43.7	42.105	6/6/2004 18:37	6588.69	312.5833		31.78	Pumping
6/6/2004	18:38:33	18823.4	43.7	42.112	6/6/2004 18:38	6588.70	313.5833		31.77	Pumping
6/6/2004	18:39:33	18883.4	43.7	42.147	6/6/2004 18:39	6588.73	314.5833		31.73	Pumping
6/6/2004	18:40:33	18943.4	43.7	42.112	6/6/2004 18:40	6588.70	315.5833		31.77	Pumping
6/6/2004	18:41:33	19003.4	43.7	42.055	6/6/2004 18:41	6588.64	316.5833		31.82	Pumping
6/6/2004	18:42:33	19063.4	43.7	42.091	6/6/2004 18:42	6588.67	317.5833		31.79	Pumping
6/6/2004	18:43:33	19123.4	43.7	42.041	6/6/2004 18:43	6588.62	318.5833		31.84	Pumping
6/6/2004	18:44:33	19183.4	43.7	41.956	6/6/2004 18:44	6588.54	319.5833		31.92	Pumping
6/6/2004	18:45:33	19243.4	43.68	41.936	6/6/2004 18:45	6588.52	320.5833		31.94	Pumping
6/6/2004	18:46:33	19303.4	43.7	41.928	6/6/2004 18:46	6588.51	321.5833		31.95	Pumping
6/6/2004	18:47:33	19363.4	43.7	41.829	6/6/2004 18:47	6588.41	322.5833		32.05	Pumping
6/6/2004	18:48:33	19423.4	43.7	41.836	6/6/2004 18:48	6588.42	323.5833		32.04	Pumping
6/6/2004	18:49:33	19483.4	43.7	41.836	6/6/2004 18:49	6588.42	324.5833		32.04	Pumping
6/6/2004	18:50:33	19543.4	43.7	41.822	6/6/2004 18:50	6588.41	325.5833		32.06	Pumping
6/6/2004	18:51:33	19603.4	43.7	41.801	6/6/2004 18:51	6588.38	326.5833		32.08	Pumping
6/6/2004	18:52:33	19663.4	43.7	41.765	6/6/2004 18:52	6588.35	327.5833		32.11	Pumping
6/6/2004	18:53:33	19723.4	43.7	41.801	6/6/2004 18:53	6588.38	328.5833		32.08	Pumping
6/6/2004	18:54:33	19783.4	43.7	41.751	6/6/2004 18:54	6588.33	329.5833		32.13	Pumping
6/6/2004	18:55:33	19843.4	43.68	41.738	6/6/2004 18:55	6588.32	330.5833		32.14	Pumping
6/6/2004	18:56:33	19903.4	43.7	41.702	6/6/2004 18:56	6588.29	331.5833		32.18	Pumping
6/6/2004	18:57:33	19963.4	43.7	41.702	6/6/2004 18:57	6588.29	332.5833		32.18	Pumping
6/6/2004	18:58:33	20023.4	43.7	41.681	6/6/2004 18:58	6588.26	333.5833		32.20	Pumping
6/6/2004	18:59:33	20083.4	43.7	41.681	6/6/2004 18:59	6588.26	334.5833		32.20	Pumping
6/6/2004	19:00:33	20143.4	43.7	41.681	6/6/2004 19:00	6588.26	335.5833		32.20	Pumping
6/6/2004	19:01:33	20203.4	43.7	41.659	6/6/2004 19:01	6588.24	336.5833		32.22	Pumping
6/6/2004	19:02:33	20263.4	43.7	41.624	6/6/2004 19:02	6588.21	337.5833		32.26	Pumping
6/6/2004	19:03:33	20323.4	43.7	41.624	6/6/2004 19:03	6588.21	338.5833		32.26	Pumping
6/6/2004	19:04:33	20383.4	43.7	41.617	6/6/2004 19:04	6588.20	339.5833		32.26	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	19:05:33	20443.4	43.7	41.631	6/6/2004 19:05	6588.21	340.5833		32.25	Pumping
6/6/2004	19:06:33	20503.4	43.7	41.589	6/6/2004 19:06	6588.17	341.5833		32.29	Pumping
6/6/2004	19:07:33	20563.4	43.7	41.631	6/6/2004 19:07	6588.21	342.5833		32.25	Pumping
6/6/2004	19:08:33	20623.4	43.7	41.582	6/6/2004 19:08	6588.17	343.5833		32.30	Pumping
6/6/2004	19:09:33	20683.4	43.7	41.596	6/6/2004 19:09	6588.18	344.5833		32.28	Pumping
6/6/2004	19:10:33	20743.4	43.7	41.575	6/6/2004 19:10	6588.16	345.5833		32.31	Pumping
6/6/2004	19:11:33	20803.4	43.7	41.546	6/6/2004 19:11	6588.13	346.5833		32.33	Pumping
6/6/2004	19:12:33	20863.4	43.7	41.539	6/6/2004 19:12	6588.12	347.5833		32.34	Pumping
6/6/2004	19:13:33	20923.4	43.7	41.525	6/6/2004 19:13	6588.11	348.5833		32.36	Pumping
6/6/2004	19:14:33	20983.4	43.7	41.518	6/6/2004 19:14	6588.10	349.5833		32.36	Pumping
6/6/2004	19:15:33	21043.4	43.7	41.504	6/6/2004 19:15	6588.09	350.5833		32.38	Pumping
6/6/2004	19:16:33	21103.4	43.7	41.504	6/6/2004 19:16	6588.09	351.5833		32.38	Pumping
6/6/2004	19:17:33	21163.4	43.7	41.483	6/6/2004 19:17	6588.07	352.5833		32.40	Pumping
6/6/2004	19:18:33	21223.4	43.7	41.49	6/6/2004 19:18	6588.07	353.5833		32.39	Pumping
6/6/2004	19:19:33	21283.4	43.7	41.497	6/6/2004 19:19	6588.08	354.5833		32.38	Pumping
6/6/2004	19:20:33	21343.4	43.7	41.483	6/6/2004 19:20	6588.07	355.5833		32.40	Pumping
6/6/2004	19:21:33	21403.4	43.7	41.44	6/6/2004 19:21	6588.02	356.5833		32.44	Pumping
6/6/2004	19:22:33	21463.4	43.7	41.461	6/6/2004 19:22	6588.04	357.5833		32.42	Pumping
6/6/2004	19:23:33	21523.4	43.7	41.454	6/6/2004 19:23	6588.04	358.5833		32.43	Pumping
6/6/2004	19:24:33	21583.4	43.7	41.405	6/6/2004 19:24	6587.99	359.5833		32.48	Pumping
6/6/2004	19:25:33	21643.4	43.7	41.384	6/6/2004 19:25	6587.97	360.5833		32.50	Pumping
6/6/2004	19:26:33	21703.4	43.7	41.376	6/6/2004 19:26	6587.96	361.5833		32.50	Pumping
6/6/2004	19:27:33	21763.4	43.7	41.461	6/6/2004 19:27	6588.04	362.5833		32.42	Pumping
6/6/2004	19:28:33	21823.4	43.7	41.369	6/6/2004 19:28	6587.95	363.5833		32.51	Pumping
6/6/2004	19:29:33	21883.4	43.7	41.398	6/6/2004 19:29	6587.98	364.5833		32.48	Pumping
6/6/2004	19:30:33	21943.4	43.7	41.362	6/6/2004 19:30	6587.95	365.5833		32.52	Pumping
6/6/2004	19:31:33	22003.4	43.7	41.384	6/6/2004 19:31	6587.97	366.5833		32.50	Pumping
6/6/2004	19:32:33	22063.4	43.7	41.32	6/6/2004 19:32	6587.90	367.5833		32.56	Pumping
6/6/2004	19:33:33	22123.4	43.7	41.299	6/6/2004 19:33	6587.88	368.5833		32.58	Pumping
6/6/2004	19:34:33	22183.4	43.7	41.313	6/6/2004 19:34	6587.90	369.5833		32.57	Pumping
6/6/2004	19:35:33	22243.4	43.7	41.341	6/6/2004 19:35	6587.92	370.5833		32.54	Pumping
6/6/2004	19:36:33	22303.4	43.7	41.299	6/6/2004 19:36	6587.88	371.5833		32.58	Pumping
6/6/2004	19:37:33	22363.4	43.7	41.285	6/6/2004 19:37	6587.87	372.5833		32.60	Pumping
6/6/2004	19:38:33	22423.4	43.7	41.256	6/6/2004 19:38	6587.84	373.5833		32.62	Pumping
6/6/2004	19:39:33	22483.4	43.7	41.249	6/6/2004 19:39	6587.83	374.5833		32.63	Pumping
6/6/2004	19:40:33	22543.4	43.7	41.277	6/6/2004 19:40	6587.86	375.5833		32.60	Pumping
6/6/2004	19:41:33	22603.4	43.7	41.249	6/6/2004 19:41	6587.83	376.5833		32.63	Pumping
6/6/2004	19:42:33	22663.4	43.7	41.242	6/6/2004 19:42	6587.83	377.5833		32.64	Pumping
6/6/2004	19:43:33	22723.4	43.7	41.2	6/6/2004 19:43	6587.78	378.5833		32.68	Pumping
6/6/2004	19:44:33	22783.4	43.7	41.221	6/6/2004 19:44	6587.80	379.5833		32.66	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	19:45:33	22843.4	43.7	41.235	6/6/2004 19:45	6587.82	380.5833		32.65	Pumping
6/6/2004	19:46:33	22903.4	43.7	41.207	6/6/2004 19:46	6587.79	381.5833		32.67	Pumping
6/6/2004	19:47:33	22963.4	43.7	41.2	6/6/2004 19:47	6587.78	382.5833		32.68	Pumping
6/6/2004	19:48:33	23023.4	43.7	41.193	6/6/2004 19:48	6587.78	383.5833		32.69	Pumping
6/6/2004	19:49:33	23083.4	43.7	41.15	6/6/2004 19:49	6587.73	384.5833		32.73	Pumping
6/6/2004	19:50:33	23143.4	43.7	41.136	6/6/2004 19:50	6587.72	385.5833		32.74	Pumping
6/6/2004	19:51:33	23203.4	43.7	41.143	6/6/2004 19:51	6587.73	386.5833		32.74	Pumping
6/6/2004	19:52:33	23263.4	43.7	41.178	6/6/2004 19:52	6587.76	387.5833		32.70	Pumping
6/6/2004	19:53:33	23323.4	43.7	41.143	6/6/2004 19:53	6587.73	388.5833		32.74	Pumping
6/6/2004	19:54:33	23383.4	43.7	41.087	6/6/2004 19:54	6587.67	389.5833		32.79	Pumping
6/6/2004	19:55:33	23443.4	43.7	41.108	6/6/2004 19:55	6587.69	390.5833		32.77	Pumping
6/6/2004	19:56:33	23503.4	43.7	41.15	6/6/2004 19:56	6587.73	391.5833		32.73	Pumping
6/6/2004	19:57:33	23563.4	43.7	41.094	6/6/2004 19:57	6587.68	392.5833		32.79	Pumping
6/6/2004	19:58:33	23623.4	43.7	41.087	6/6/2004 19:58	6587.67	393.5833		32.79	Pumping
6/6/2004	19:59:33	23683.4	43.7	41.079	6/6/2004 19:59	6587.66	394.5833		32.80	Pumping
6/6/2004	20:00:33	23743.4	43.7	41.065	6/6/2004 20:00	6587.65	395.5833		32.82	Pumping
6/6/2004	20:01:33	23803.4	43.7	41.087	6/6/2004 20:01	6587.67	396.5833		32.79	Pumping
6/6/2004	20:02:33	23863.4	43.7	41.023	6/6/2004 20:02	6587.61	397.5833		32.86	Pumping
6/6/2004	20:03:33	23923.4	43.7	41.058	6/6/2004 20:03	6587.64	398.5833		32.82	Pumping
6/6/2004	20:04:33	23983.4	43.7	41.037	6/6/2004 20:04	6587.62	399.5833		32.84	Pumping
6/6/2004	20:05:33	24043.4	43.7	41.023	6/6/2004 20:05	6587.61	400.5833		32.86	Pumping
6/6/2004	20:06:33	24103.4	43.7	41.002	6/6/2004 20:06	6587.59	401.5833		32.88	Pumping
6/6/2004	20:07:33	24163.4	43.7	41.002	6/6/2004 20:07	6587.59	402.5833		32.88	Pumping
6/6/2004	20:08:33	24223.4	43.7	41.016	6/6/2004 20:08	6587.60	403.5833		32.86	Pumping
6/6/2004	20:09:33	24283.4	43.7	41.009	6/6/2004 20:09	6587.59	404.5833		32.87	Pumping
6/6/2004	20:10:33	24343.4	43.7	40.995	6/6/2004 20:10	6587.58	405.5833		32.89	Pumping
6/6/2004	20:11:33	24403.4	43.7	41.002	6/6/2004 20:11	6587.59	406.5833		32.88	Pumping
6/6/2004	20:12:33	24463.4	43.7	40.966	6/6/2004 20:12	6587.55	407.5833		32.91	Pumping
6/6/2004	20:13:33	24523.4	43.7	40.938	6/6/2004 20:13	6587.52	408.5833		32.94	Pumping
6/6/2004	20:14:33	24583.4	43.7	40.924	6/6/2004 20:14	6587.51	409.5833		32.96	Pumping
6/6/2004	20:15:33	24643.4	43.7	40.924	6/6/2004 20:15	6587.51	410.5833		32.96	Pumping
6/6/2004	20:16:33	24703.4	43.7	40.896	6/6/2004 20:16	6587.48	411.5833		32.98	Pumping
6/6/2004	20:17:33	24763.4	43.7	40.903	6/6/2004 20:17	6587.49	412.5833		32.98	Pumping
6/6/2004	20:18:33	24823.4	43.7	40.917	6/6/2004 20:18	6587.50	413.5833		32.96	Pumping
6/6/2004	20:19:33	24883.4	43.7	40.917	6/6/2004 20:19	6587.50	414.5833		32.96	Pumping
6/6/2004	20:20:33	24943.4	43.7	40.903	6/6/2004 20:20	6587.49	415.5833		32.98	Pumping
6/6/2004	20:21:33	25003.4	43.7	40.874	6/6/2004 20:21	6587.46	416.5833		33.01	Pumping
6/6/2004	20:22:33	25063.4	43.7	40.881	6/6/2004 20:22	6587.46	417.5833		33.00	Pumping
6/6/2004	20:23:33	25123.4	43.7	40.846	6/6/2004 20:23	6587.43	418.5833		33.03	Pumping
6/6/2004	20:24:33	25183.4	43.7	40.86	6/6/2004 20:24	6587.44	419.5833		33.02	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	20:25:33	25243.4	43.7	40.867	6/6/2004 20:25	6587.45	420.5833		33.01	Pumping
6/6/2004	20:26:33	25303.4	43.7	40.846	6/6/2004 20:26	6587.43	421.5833		33.03	Pumping
6/6/2004	20:27:33	25363.4	43.7	40.853	6/6/2004 20:27	6587.44	422.5833		33.03	Pumping
6/6/2004	20:28:33	25423.4	43.7	40.811	6/6/2004 20:28	6587.39	423.5833		33.07	Pumping
6/6/2004	20:29:33	25483.4	43.7	40.804	6/6/2004 20:29	6587.39	424.5833		33.08	Pumping
6/6/2004	20:30:33	25543.4	43.7	40.825	6/6/2004 20:30	6587.41	425.5833		33.06	Pumping
6/6/2004	20:31:33	25603.4	43.7	40.853	6/6/2004 20:31	6587.44	426.5833		33.03	Pumping
6/6/2004	20:32:33	25663.4	43.7	40.782	6/6/2004 20:32	6587.37	427.5833		33.10	Pumping
6/6/2004	20:33:33	25723.4	43.7	40.768	6/6/2004 20:33	6587.35	428.5833		33.11	Pumping
6/6/2004	20:34:33	25783.4	43.7	40.775	6/6/2004 20:34	6587.36	429.5833		33.11	Pumping
6/6/2004	20:35:33	25843.4	43.7	40.747	6/6/2004 20:35	6587.33	430.5833		33.13	Pumping
6/6/2004	20:36:33	25903.4	43.7	40.733	6/6/2004 20:36	6587.32	431.5833		33.15	Pumping
6/6/2004	20:37:33	25963.4	43.7	40.691	6/6/2004 20:37	6587.27	432.5833		33.19	Pumping
6/6/2004	20:38:33	26023.4	43.7	40.698	6/6/2004 20:38	6587.28	433.5833		33.18	Pumping
6/6/2004	20:39:33	26083.4	43.7	40.676	6/6/2004 20:39	6587.26	434.5833		33.20	Pumping
6/6/2004	20:40:33	26143.4	43.7	40.691	6/6/2004 20:40	6587.27	435.5833		33.19	Pumping
6/6/2004	20:41:33	26203.4	43.7	40.655	6/6/2004 20:41	6587.24	436.5833		33.23	Pumping
6/6/2004	20:42:33	26263.4	43.7	40.698	6/6/2004 20:42	6587.28	437.5833		33.18	Pumping
6/6/2004	20:43:33	26323.4	43.7	40.669	6/6/2004 20:43	6587.25	438.5833		33.21	Pumping
6/6/2004	20:44:33	26383.4	43.7	40.683	6/6/2004 20:44	6587.27	439.5833		33.20	Pumping
6/6/2004	20:45:33	26443.4	43.7	40.641	6/6/2004 20:45	6587.22	440.5833		33.24	Pumping
6/6/2004	20:46:33	26503.4	43.7	40.662	6/6/2004 20:46	6587.25	441.5833		33.22	Pumping
6/6/2004	20:47:33	26563.4	43.7	40.683	6/6/2004 20:47	6587.27	442.5833		33.20	Pumping
6/6/2004	20:48:33	26623.4	43.7	40.655	6/6/2004 20:48	6587.24	443.5833		33.23	Pumping
6/6/2004	20:49:33	26683.4	43.7	40.641	6/6/2004 20:49	6587.22	444.5833		33.24	Pumping
6/6/2004	20:50:33	26743.4	43.7	40.606	6/6/2004 20:50	6587.19	445.5833		33.27	Pumping
6/6/2004	20:51:33	26803.4	43.7	40.606	6/6/2004 20:51	6587.19	446.5833		33.27	Pumping
6/6/2004	20:52:33	26863.4	43.7	40.577	6/6/2004 20:52	6587.16	447.5833		33.30	Pumping
6/6/2004	20:53:33	26923.4	43.7	40.613	6/6/2004 20:53	6587.20	448.5833		33.27	Pumping
6/6/2004	20:54:33	26983.4	43.7	40.648	6/6/2004 20:54	6587.23	449.5833		33.23	Pumping
6/6/2004	20:55:33	27043.4	43.7	40.606	6/6/2004 20:55	6587.19	450.5833		33.27	Pumping
6/6/2004	20:56:33	27103.4	43.7	40.57	6/6/2004 20:56	6587.15	451.5833		33.31	Pumping
6/6/2004	20:57:33	27163.4	43.7	40.514	6/6/2004 20:57	6587.10	452.5833		33.37	Pumping
6/6/2004	20:58:33	27223.4	43.7	40.521	6/6/2004 20:58	6587.10	453.5833		33.36	Pumping
6/6/2004	20:59:33	27283.4	43.7	40.549	6/6/2004 20:59	6587.13	454.5833		33.33	Pumping
6/6/2004	21:00:33	27343.4	43.7	40.528	6/6/2004 21:00	6587.11	455.5833		33.35	Pumping
6/6/2004	21:01:33	27403.4	43.7	40.542	6/6/2004 21:01	6587.13	456.5833		33.34	Pumping
6/6/2004	21:02:33	27463.4	43.7	40.507	6/6/2004 21:02	6587.09	457.5833		33.37	Pumping
6/6/2004	21:03:33	27523.4	43.7	40.5	6/6/2004 21:03	6587.08	458.5833		33.38	Pumping
6/6/2004	21:04:33	27583.4	43.7	40.514	6/6/2004 21:04	6587.10	459.5833		33.37	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	21:05:33	27643.4	43.7	40.478	6/6/2004 21:05	6587.06	460.5833		33.40	Pumping
6/6/2004	21:06:33	27703.4	43.7	40.556	6/6/2004 21:06	6587.14	461.5833		33.32	Pumping
6/6/2004	21:07:33	27763.4	43.7	40.457	6/6/2004 21:07	6587.04	462.5833		33.42	Pumping
6/6/2004	21:08:33	27823.4	43.7	40.464	6/6/2004 21:08	6587.05	463.5833		33.42	Pumping
6/6/2004	21:09:33	27883.4	43.7	40.457	6/6/2004 21:09	6587.04	464.5833		33.42	Pumping
6/6/2004	21:10:33	27943.4	43.7	40.45	6/6/2004 21:10	6587.03	465.5833		33.43	Pumping
6/6/2004	21:11:33	28003.4	43.7	40.436	6/6/2004 21:11	6587.02	466.5833		33.44	Pumping
6/6/2004	21:12:33	28063.4	43.7	40.457	6/6/2004 21:12	6587.04	467.5833		33.42	Pumping
6/6/2004	21:13:33	28123.4	43.7	40.422	6/6/2004 21:13	6587.01	468.5833		33.46	Pumping
6/6/2004	21:14:33	28183.4	43.7	40.464	6/6/2004 21:14	6587.05	469.5833		33.42	Pumping
6/6/2004	21:15:33	28243.4	43.7	40.394	6/6/2004 21:15	6586.98	470.5833		33.49	Pumping
6/6/2004	21:16:33	28303.4	43.7	40.457	6/6/2004 21:16	6587.04	471.5833		33.42	Pumping
6/6/2004	21:17:33	28363.4	43.7	40.436	6/6/2004 21:17	6587.02	472.5833		33.44	Pumping
6/6/2004	21:18:33	28423.4	43.7	40.401	6/6/2004 21:18	6586.98	473.5833		33.48	Pumping
6/6/2004	21:19:33	28483.4	43.7	40.401	6/6/2004 21:19	6586.98	474.5833		33.48	Pumping
6/6/2004	21:20:33	28543.4	43.7	40.408	6/6/2004 21:20	6586.99	475.5833		33.47	Pumping
6/6/2004	21:21:33	28603.4	43.7	40.394	6/6/2004 21:21	6586.98	476.5833		33.49	Pumping
6/6/2004	21:22:33	28663.4	43.7	40.386	6/6/2004 21:22	6586.97	477.5833		33.49	Pumping
6/6/2004	21:23:33	28723.4	43.7	40.351	6/6/2004 21:23	6586.93	478.5833		33.53	Pumping
6/6/2004	21:24:33	28783.4	43.7	40.365	6/6/2004 21:24	6586.95	479.5833		33.52	Pumping
6/6/2004	21:25:33	28843.4	43.7	40.358	6/6/2004 21:25	6586.94	480.5833		33.52	Pumping
6/6/2004	21:26:33	28903.4	43.7	40.379	6/6/2004 21:26	6586.96	481.5833		33.50	Pumping
6/6/2004	21:27:33	28963.4	43.7	40.394	6/6/2004 21:27	6586.98	482.5833		33.49	Pumping
6/6/2004	21:28:33	29023.4	43.7	40.33	6/6/2004 21:28	6586.91	483.5833		33.55	Pumping
6/6/2004	21:29:33	29083.4	43.7	40.33	6/6/2004 21:29	6586.91	484.5833		33.55	Pumping
6/6/2004	21:30:33	29143.4	43.7	40.316	6/6/2004 21:30	6586.90	485.5833		33.56	Pumping
6/6/2004	21:31:33	29203.4	43.7	40.287	6/6/2004 21:31	6586.87	486.5833		33.59	Pumping
6/6/2004	21:32:33	29263.4	43.7	40.33	6/6/2004 21:32	6586.91	487.5833		33.55	Pumping
6/6/2004	21:33:33	29323.4	43.7	40.429	6/6/2004 21:33	6587.01	488.5833		33.45	Pumping
6/6/2004	21:34:33	29383.4	43.7	40.394	6/6/2004 21:34	6586.98	489.5833		33.49	Pumping
6/6/2004	21:35:33	29443.4	43.7	40.401	6/6/2004 21:35	6586.98	490.5833		33.48	Pumping
6/6/2004	21:36:33	29503.4	43.7	40.422	6/6/2004 21:36	6587.01	491.5833		33.46	Pumping
6/6/2004	21:37:33	29563.4	43.7	40.45	6/6/2004 21:37	6587.03	492.5833		33.43	Pumping
6/6/2004	21:38:33	29623.4	43.7	40.386	6/6/2004 21:38	6586.97	493.5833		33.49	Pumping
6/6/2004	21:39:33	29683.4	43.7	40.443	6/6/2004 21:39	6587.03	494.5833		33.44	Pumping
6/6/2004	21:40:33	29743.4	43.7	40.386	6/6/2004 21:40	6586.97	495.5833		33.49	Pumping
6/6/2004	21:41:33	29803.4	43.7	40.365	6/6/2004 21:41	6586.95	496.5833		33.52	Pumping
6/6/2004	21:42:33	29863.4	43.7	40.365	6/6/2004 21:42	6586.95	497.5833		33.52	Pumping
6/6/2004	21:43:33	29923.4	43.7	40.372	6/6/2004 21:43	6586.96	498.5833		33.51	Pumping
6/6/2004	21:44:33	29983.4	43.7	40.415	6/6/2004 21:44	6587.00	499.5833		33.47	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	21:45:33	30043.4	43.7	40.379	6/6/2004 21:45	6586.96	500.5833		33.50	Pumping
6/6/2004	21:46:33	30103.4	43.7	40.358	6/6/2004 21:46	6586.94	501.5833		33.52	Pumping
6/6/2004	21:47:33	30163.4	43.7	40.323	6/6/2004 21:47	6586.91	502.5833		33.56	Pumping
6/6/2004	21:48:33	30223.4	43.7	40.344	6/6/2004 21:48	6586.93	503.5833		33.54	Pumping
6/6/2004	21:49:33	30283.4	43.7	40.344	6/6/2004 21:49	6586.93	504.5833		33.54	Pumping
6/6/2004	21:50:33	30343.4	43.7	40.316	6/6/2004 21:50	6586.90	505.5833		33.56	Pumping
6/6/2004	21:51:33	30403.4	43.7	40.323	6/6/2004 21:51	6586.91	506.5833		33.56	Pumping
6/6/2004	21:52:33	30463.4	43.7	40.344	6/6/2004 21:52	6586.93	507.5833		33.54	Pumping
6/6/2004	21:53:33	30523.4	43.7	40.309	6/6/2004 21:53	6586.89	508.5833		33.57	Pumping
6/6/2004	21:54:33	30583.4	43.7	40.28	6/6/2004 21:54	6586.86	509.5833		33.60	Pumping
6/6/2004	21:55:33	30643.4	43.7	40.302	6/6/2004 21:55	6586.89	510.5833		33.58	Pumping
6/6/2004	21:56:33	30703.4	43.7	40.273	6/6/2004 21:56	6586.86	511.5833		33.61	Pumping
6/6/2004	21:57:33	30763.4	43.7	40.302	6/6/2004 21:57	6586.89	512.5833		33.58	Pumping
6/6/2004	21:58:33	30823.4	43.7	40.245	6/6/2004 21:58	6586.83	513.5833		33.64	Pumping
6/6/2004	21:59:33	30883.4	43.7	40.287	6/6/2004 21:59	6586.87	514.5833		33.59	Pumping
6/6/2004	22:00:33	30943.4	43.7	40.238	6/6/2004 22:00	6586.82	515.5833		33.64	Pumping
6/6/2004	22:01:33	31003.4	43.7	40.224	6/6/2004 22:01	6586.81	516.5833		33.66	Pumping
6/6/2004	22:02:33	31063.4	43.7	40.252	6/6/2004 22:02	6586.84	517.5833		33.63	Pumping
6/6/2004	22:03:33	31123.4	43.7	40.231	6/6/2004 22:03	6586.81	518.5833		33.65	Pumping
6/6/2004	22:04:33	31183.4	43.7	40.217	6/6/2004 22:04	6586.80	519.5833		33.66	Pumping
6/6/2004	22:05:33	31243.4	43.7	40.224	6/6/2004 22:05	6586.81	520.5833		33.66	Pumping
6/6/2004	22:06:33	31303.4	43.7	40.174	6/6/2004 22:06	6586.76	521.5833		33.71	Pumping
6/6/2004	22:07:33	31363.4	43.7	40.21	6/6/2004 22:07	6586.79	522.5833		33.67	Pumping
6/6/2004	22:08:33	31423.4	43.7	40.224	6/6/2004 22:08	6586.81	523.5833		33.66	Pumping
6/6/2004	22:09:33	31483.4	43.7	40.174	6/6/2004 22:09	6586.76	524.5833		33.71	Pumping
6/6/2004	22:10:33	31543.4	43.7	40.188	6/6/2004 22:10	6586.77	525.5833		33.69	Pumping
6/6/2004	22:11:33	31603.4	43.7	40.188	6/6/2004 22:11	6586.77	526.5833		33.69	Pumping
6/6/2004	22:12:33	31663.4	43.7	40.16	6/6/2004 22:12	6586.74	527.5833		33.72	Pumping
6/6/2004	22:13:33	31723.4	43.7	40.217	6/6/2004 22:13	6586.80	528.5833		33.66	Pumping
6/6/2004	22:14:33	31783.4	43.7	40.188	6/6/2004 22:14	6586.77	529.5833		33.69	Pumping
6/6/2004	22:15:33	31843.4	43.7	40.139	6/6/2004 22:15	6586.72	530.5833		33.74	Pumping
6/6/2004	22:16:33	31903.4	43.7	40.16	6/6/2004 22:16	6586.74	531.5833		33.72	Pumping
6/6/2004	22:17:33	31963.4	43.7	40.132	6/6/2004 22:17	6586.72	532.5833		33.75	Pumping
6/6/2004	22:18:33	32023.4	43.7	40.111	6/6/2004 22:18	6586.69	533.5833		33.77	Pumping
6/6/2004	22:19:33	32083.4	43.7	40.188	6/6/2004 22:19	6586.77	534.5833		33.69	Pumping
6/6/2004	22:20:33	32143.4	43.7	40.104	6/6/2004 22:20	6586.69	535.5833		33.78	Pumping
6/6/2004	22:21:33	32203.4	43.7	40.132	6/6/2004 22:21	6586.72	536.5833		33.75	Pumping
6/6/2004	22:22:33	32263.4	43.7	40.089	6/6/2004 22:22	6586.67	537.5833		33.79	Pumping
6/6/2004	22:23:33	32323.4	43.7	40.075	6/6/2004 22:23	6586.66	538.5833		33.81	Pumping
6/6/2004	22:24:33	32383.4	43.7	40.089	6/6/2004 22:24	6586.67	539.5833		33.79	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	22:25:33	32443.4	43.7	40.068	6/6/2004 22:25	6586.65	540.5833		33.81	Pumping
6/6/2004	22:26:33	32503.4	43.7	40.061	6/6/2004 22:26	6586.64	541.5833		33.82	Pumping
6/6/2004	22:27:33	32563.4	43.7	40.026	6/6/2004 22:27	6586.61	542.5833		33.85	Pumping
6/6/2004	22:28:33	32623.4	43.7	40.033	6/6/2004 22:28	6586.62	543.5833		33.85	Pumping
6/6/2004	22:29:33	32683.4	43.7	40.012	6/6/2004 22:29	6586.60	544.5833		33.87	Pumping
6/6/2004	22:30:33	32743.4	43.7	40.012	6/6/2004 22:30	6586.60	545.5833		33.87	Pumping
6/6/2004	22:31:33	32803.4	43.7	40.026	6/6/2004 22:31	6586.61	546.5833		33.85	Pumping
6/6/2004	22:32:33	32863.4	43.7	40.047	6/6/2004 22:32	6586.63	547.5833		33.83	Pumping
6/6/2004	22:33:33	32923.4	43.7	40.026	6/6/2004 22:33	6586.61	548.5833		33.85	Pumping
6/6/2004	22:34:33	32983.4	43.7	40.005	6/6/2004 22:34	6586.59	549.5833		33.88	Pumping
6/6/2004	22:35:33	33043.4	43.7	39.998	6/6/2004 22:35	6586.58	550.5833		33.88	Pumping
6/6/2004	22:36:33	33103.4	43.7	40.005	6/6/2004 22:36	6586.59	551.5833		33.88	Pumping
6/6/2004	22:37:33	33163.4	43.7	39.998	6/6/2004 22:37	6586.58	552.5833		33.88	Pumping
6/6/2004	22:38:33	33223.4	43.7	39.976	6/6/2004 22:38	6586.56	553.5833		33.90	Pumping
6/6/2004	22:39:33	33283.4	43.7	39.969	6/6/2004 22:39	6586.55	554.5833		33.91	Pumping
6/6/2004	22:40:33	33343.4	43.7	39.927	6/6/2004 22:40	6586.51	555.5833		33.95	Pumping
6/6/2004	22:41:33	33403.4	43.7	39.976	6/6/2004 22:41	6586.56	556.5833		33.90	Pumping
6/6/2004	22:42:33	33463.4	43.7	39.976	6/6/2004 22:42	6586.56	557.5833		33.90	Pumping
6/6/2004	22:43:33	33523.4	43.7	39.962	6/6/2004 22:43	6586.55	558.5833		33.92	Pumping
6/6/2004	22:44:33	33583.4	43.7	39.934	6/6/2004 22:44	6586.52	559.5833		33.95	Pumping
6/6/2004	22:45:33	33643.4	43.7	39.87	6/6/2004 22:45	6586.45	560.5833		34.01	Pumping
6/6/2004	22:46:33	33703.4	43.7	39.884	6/6/2004 22:46	6586.47	561.5833		34.00	Pumping
6/6/2004	22:47:33	33763.4	43.7	39.849	6/6/2004 22:47	6586.43	562.5833		34.03	Pumping
6/6/2004	22:48:33	33823.4	43.7	39.849	6/6/2004 22:48	6586.43	563.5833		34.03	Pumping
6/6/2004	22:49:33	33883.4	43.7	39.842	6/6/2004 22:49	6586.43	564.5833		34.04	Pumping
6/6/2004	22:50:33	33943.4	43.7	39.849	6/6/2004 22:50	6586.43	565.5833		34.03	Pumping
6/6/2004	22:51:33	34003.4	43.7	39.814	6/6/2004 22:51	6586.40	566.5833		34.07	Pumping
6/6/2004	22:52:33	34063.4	43.7	39.807	6/6/2004 22:52	6586.39	567.5833		34.07	Pumping
6/6/2004	22:53:33	34123.4	43.7	39.807	6/6/2004 22:53	6586.39	568.5833		34.07	Pumping
6/6/2004	22:54:33	34183.4	43.7	39.785	6/6/2004 22:54	6586.37	569.5833		34.10	Pumping
6/6/2004	22:55:33	34243.4	43.7	39.814	6/6/2004 22:55	6586.40	570.5833		34.07	Pumping
6/6/2004	22:56:33	34303.4	43.7	39.842	6/6/2004 22:56	6586.43	571.5833		34.04	Pumping
6/6/2004	22:57:33	34363.4	43.7	39.814	6/6/2004 22:57	6586.40	572.5833		34.07	Pumping
6/6/2004	22:58:33	34423.4	43.7	39.8	6/6/2004 22:58	6586.38	573.5833		34.08	Pumping
6/6/2004	22:59:33	34483.4	43.7	39.785	6/6/2004 22:59	6586.37	574.5833		34.10	Pumping
6/6/2004	23:00:33	34543.4	43.7	39.785	6/6/2004 23:00	6586.37	575.5833		34.10	Pumping
6/6/2004	23:01:33	34603.4	43.7	39.743	6/6/2004 23:01	6586.33	576.5833		34.14	Pumping
6/6/2004	23:02:33	34663.4	43.7	39.764	6/6/2004 23:02	6586.35	577.5833		34.12	Pumping
6/6/2004	23:03:33	34723.4	43.7	39.729	6/6/2004 23:03	6586.31	578.5833		34.15	Pumping
6/6/2004	23:04:33	34783.4	43.7	39.701	6/6/2004 23:04	6586.28	579.5833		34.18	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	23:05:33	34843.4	43.7	39.743	6/6/2004 23:05	6586.33	580.5833		34.14	Pumping
6/6/2004	23:06:33	34903.4	43.7	39.722	6/6/2004 23:06	6586.31	581.5833		34.16	Pumping
6/6/2004	23:07:33	34963.4	43.7	39.693	6/6/2004 23:07	6586.28	582.5833		34.19	Pumping
6/6/2004	23:08:33	35023.4	43.7	39.701	6/6/2004 23:08	6586.28	583.5833		34.18	Pumping
6/6/2004	23:09:33	35083.4	43.7	39.679	6/6/2004 23:09	6586.26	584.5833		34.20	Pumping
6/6/2004	23:10:33	35143.4	43.7	39.693	6/6/2004 23:10	6586.28	585.5833		34.19	Pumping
6/6/2004	23:11:33	35203.4	43.7	39.686	6/6/2004 23:11	6586.27	586.5833		34.19	Pumping
6/6/2004	23:12:33	35263.4	43.7	39.665	6/6/2004 23:12	6586.25	587.5833		34.22	Pumping
6/6/2004	23:13:33	35323.4	43.7	39.658	6/6/2004 23:13	6586.24	588.5833		34.22	Pumping
6/6/2004	23:14:33	35383.4	43.7	39.708	6/6/2004 23:14	6586.29	589.5833		34.17	Pumping
6/6/2004	23:15:33	35443.4	43.7	39.587	6/6/2004 23:15	6586.17	590.5833		34.29	Pumping
6/6/2004	23:16:33	35503.4	43.7	39.623	6/6/2004 23:16	6586.21	591.5833		34.26	Pumping
6/6/2004	23:17:33	35563.4	43.7	39.644	6/6/2004 23:17	6586.23	592.5833		34.24	Pumping
6/6/2004	23:18:33	35623.4	43.7	39.644	6/6/2004 23:18	6586.23	593.5833		34.24	Pumping
6/6/2004	23:19:33	35683.4	43.7	39.623	6/6/2004 23:19	6586.21	594.5833		34.26	Pumping
6/6/2004	23:20:33	35743.4	43.7	39.644	6/6/2004 23:20	6586.23	595.5833		34.24	Pumping
6/6/2004	23:21:33	35803.4	43.7	39.63	6/6/2004 23:21	6586.21	596.5833		34.25	Pumping
6/6/2004	23:22:33	35863.4	43.7	39.58	6/6/2004 23:22	6586.16	597.5833		34.30	Pumping
6/6/2004	23:23:33	35923.4	43.7	39.58	6/6/2004 23:23	6586.16	598.5833		34.30	Pumping
6/6/2004	23:24:33	35983.4	43.7	39.594	6/6/2004 23:24	6586.18	599.5833		34.29	Pumping
6/6/2004	23:25:33	36043.4	43.7	39.616	6/6/2004 23:25	6586.20	600.5833		34.26	Pumping
6/6/2004	23:26:33	36103.4	43.7	39.566	6/6/2004 23:26	6586.15	601.5833		34.31	Pumping
6/6/2004	23:27:33	36163.4	43.7	39.524	6/6/2004 23:27	6586.11	602.5833		34.36	Pumping
6/6/2004	23:28:33	36223.4	43.7	39.566	6/6/2004 23:28	6586.15	603.5833		34.31	Pumping
6/6/2004	23:29:33	36283.4	43.7	39.644	6/6/2004 23:29	6586.23	604.5833		34.24	Pumping
6/6/2004	23:30:33	36343.4	43.7	39.545	6/6/2004 23:30	6586.13	605.5833		34.34	Pumping
6/6/2004	23:31:33	36403.4	43.7	39.531	6/6/2004 23:31	6586.11	606.5833		34.35	Pumping
6/6/2004	23:32:33	36463.4	43.7	39.524	6/6/2004 23:32	6586.11	607.5833		34.36	Pumping
6/6/2004	23:33:33	36523.4	43.7	39.531	6/6/2004 23:33	6586.11	608.5833		34.35	Pumping
6/6/2004	23:34:33	36583.4	43.7	39.51	6/6/2004 23:34	6586.09	609.5833		34.37	Pumping
6/6/2004	23:35:33	36643.4	43.7	39.503	6/6/2004 23:35	6586.09	610.5833		34.38	Pumping
6/6/2004	23:36:33	36703.4	43.7	39.481	6/6/2004 23:36	6586.06	611.5833		34.40	Pumping
6/6/2004	23:37:33	36763.4	43.7	39.503	6/6/2004 23:37	6586.09	612.5833		34.38	Pumping
6/6/2004	23:38:33	36823.4	43.7	39.46	6/6/2004 23:38	6586.04	613.5833		34.42	Pumping
6/6/2004	23:39:33	36883.4	43.7	39.488	6/6/2004 23:39	6586.07	614.5833		34.39	Pumping
6/6/2004	23:40:33	36943.4	43.7	39.481	6/6/2004 23:40	6586.06	615.5833		34.40	Pumping
6/6/2004	23:41:33	37003.4	43.7	39.531	6/6/2004 23:41	6586.11	616.5833		34.35	Pumping
6/6/2004	23:42:33	37063.4	43.7	39.481	6/6/2004 23:42	6586.06	617.5833		34.40	Pumping
6/6/2004	23:43:33	37123.4	43.7	39.524	6/6/2004 23:43	6586.11	618.5833		34.36	Pumping
6/6/2004	23:44:33	37183.4	43.7	39.425	6/6/2004 23:44	6586.01	619.5833		34.45	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/6/2004	23:45:33	37243.4	43.7	39.425	6/6/2004 23:45	6586.01	620.5833		34.45	Pumping
6/6/2004	23:46:33	37303.4	43.7	39.389	6/6/2004 23:46	6585.97	621.5833		34.49	Pumping
6/6/2004	23:47:33	37363.4	43.7	39.453	6/6/2004 23:47	6586.04	622.5833		34.43	Pumping
6/6/2004	23:48:33	37423.4	43.7	39.425	6/6/2004 23:48	6586.01	623.5833		34.45	Pumping
6/6/2004	23:49:33	37483.4	43.7	39.382	6/6/2004 23:49	6585.97	624.5833		34.50	Pumping
6/6/2004	23:50:33	37543.4	43.7	39.375	6/6/2004 23:50	6585.96	625.5833		34.51	Pumping
6/6/2004	23:51:33	37603.4	43.7	39.368	6/6/2004 23:51	6585.95	626.5833		34.51	Pumping
6/6/2004	23:52:33	37663.4	43.7	39.446	6/6/2004 23:52	6586.03	627.5833		34.43	Pumping
6/6/2004	23:53:33	37723.4	43.7	39.375	6/6/2004 23:53	6585.96	628.5833		34.51	Pumping
6/6/2004	23:54:33	37783.4	43.7	39.375	6/6/2004 23:54	6585.96	629.5833		34.51	Pumping
6/6/2004	23:55:33	37843.4	43.7	39.319	6/6/2004 23:55	6585.90	630.5833		34.56	Pumping
6/6/2004	23:56:33	37903.4	43.7	39.347	6/6/2004 23:56	6585.93	631.5833		34.53	Pumping
6/6/2004	23:57:33	37963.4	43.7	39.34	6/6/2004 23:57	6585.92	632.5833		34.54	Pumping
6/6/2004	23:58:33	38023.4	43.7	39.326	6/6/2004 23:58	6585.91	633.5833		34.55	Pumping
6/6/2004	23:59:33	38083.4	43.7	39.333	6/6/2004 23:59	6585.92	634.5833		34.55	Pumping
6/7/2004	0:00:33	38143.4	43.7	39.305	6/7/2004 0:00	6585.89	635.5833		34.57	Pumping
6/7/2004	0:01:33	38203.4	43.7	39.283	6/7/2004 0:01	6585.87	636.5833		34.60	Pumping
6/7/2004	0:02:33	38263.4	43.7	39.319	6/7/2004 0:02	6585.90	637.5833		34.56	Pumping
6/7/2004	0:03:33	38323.4	43.7	39.276	6/7/2004 0:03	6585.86	638.5833		34.60	Pumping
6/7/2004	0:04:33	38383.4	43.7	39.305	6/7/2004 0:04	6585.89	639.5833		34.57	Pumping
6/7/2004	0:05:33	38443.4	43.7	39.283	6/7/2004 0:05	6585.87	640.5833		34.60	Pumping
6/7/2004	0:06:33	38503.4	43.7	39.29	6/7/2004 0:06	6585.87	641.5833		34.59	Pumping
6/7/2004	0:07:33	38563.4	43.7	39.297	6/7/2004 0:07	6585.88	642.5833		34.58	Pumping
6/7/2004	0:08:33	38623.4	43.7	39.297	6/7/2004 0:08	6585.88	643.5833		34.58	Pumping
6/7/2004	0:09:33	38683.4	43.7	39.255	6/7/2004 0:09	6585.84	644.5833		34.63	Pumping
6/7/2004	0:10:33	38743.4	43.7	39.234	6/7/2004 0:10	6585.82	645.5833		34.65	Pumping
6/7/2004	0:11:33	38803.4	43.7	39.269	6/7/2004 0:11	6585.85	646.5833		34.61	Pumping
6/7/2004	0:12:33	38863.4	43.7	39.213	6/7/2004 0:12	6585.80	647.5833		34.67	Pumping
6/7/2004	0:13:33	38923.4	43.7	39.234	6/7/2004 0:13	6585.82	648.5833		34.65	Pumping
6/7/2004	0:14:33	38983.4	43.7	39.234	6/7/2004 0:14	6585.82	649.5833		34.65	Pumping
6/7/2004	0:15:33	39043.4	43.7	39.241	6/7/2004 0:15	6585.82	650.5833		34.64	Pumping
6/7/2004	0:16:33	39103.4	43.7	39.213	6/7/2004 0:16	6585.80	651.5833		34.67	Pumping
6/7/2004	0:17:33	39163.4	43.7	39.198	6/7/2004 0:17	6585.78	652.5833		34.68	Pumping
6/7/2004	0:18:33	39223.4	43.7	39.22	6/7/2004 0:18	6585.80	653.5833		34.66	Pumping
6/7/2004	0:19:33	39283.4	43.7	39.205	6/7/2004 0:19	6585.79	654.5833		34.68	Pumping
6/7/2004	0:20:33	39343.4	43.7	39.234	6/7/2004 0:20	6585.82	655.5833		34.65	Pumping
6/7/2004	0:21:33	39403.4	43.7	39.17	6/7/2004 0:21	6585.75	656.5833		34.71	Pumping
6/7/2004	0:22:33	39463.4	43.7	39.163	6/7/2004 0:22	6585.75	657.5833		34.72	Pumping
6/7/2004	0:23:33	39523.4	43.7	39.114	6/7/2004 0:23	6585.70	658.5833		34.77	Pumping
6/7/2004	0:24:33	39583.4	43.7	39.17	6/7/2004 0:24	6585.75	659.5833		34.71	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	0:25:33	39643.4	43.7	39.128	6/7/2004 0:25	6585.71	660.5833		34.75	Pumping
6/7/2004	0:26:33	39703.4	43.7	39.106	6/7/2004 0:26	6585.69	661.5833		34.77	Pumping
6/7/2004	0:27:33	39763.4	43.7	39.114	6/7/2004 0:27	6585.70	662.5833		34.77	Pumping
6/7/2004	0:28:33	39823.4	43.7	39.057	6/7/2004 0:28	6585.64	663.5833		34.82	Pumping
6/7/2004	0:29:33	39883.4	43.7	39.142	6/7/2004 0:29	6585.73	664.5833		34.74	Pumping
6/7/2004	0:30:33	39943.4	43.7	39.078	6/7/2004 0:30	6585.66	665.5833		34.80	Pumping
6/7/2004	0:31:33	40003.4	43.7	39.092	6/7/2004 0:31	6585.68	666.5833		34.79	Pumping
6/7/2004	0:32:33	40063.4	43.7	39.092	6/7/2004 0:32	6585.68	667.5833		34.79	Pumping
6/7/2004	0:33:33	40123.4	43.7	39.064	6/7/2004 0:33	6585.65	668.5833		34.82	Pumping
6/7/2004	0:34:33	40183.4	43.7	39.064	6/7/2004 0:34	6585.65	669.5833		34.82	Pumping
6/7/2004	0:35:33	40243.4	43.7	39.036	6/7/2004 0:35	6585.62	670.5833		34.84	Pumping
6/7/2004	0:36:33	40303.4	43.7	39.05	6/7/2004 0:36	6585.63	671.5833		34.83	Pumping
6/7/2004	0:37:33	40363.4	43.7	39.071	6/7/2004 0:37	6585.65	672.5833		34.81	Pumping
6/7/2004	0:38:33	40423.4	43.7	39.064	6/7/2004 0:38	6585.65	673.5833		34.82	Pumping
6/7/2004	0:39:33	40483.4	43.7	39.015	6/7/2004 0:39	6585.60	674.5833		34.86	Pumping
6/7/2004	0:40:33	40543.4	43.7	39.007	6/7/2004 0:40	6585.59	675.5833		34.87	Pumping
6/7/2004	0:41:33	40603.4	43.7	39.022	6/7/2004 0:41	6585.61	676.5833		34.86	Pumping
6/7/2004	0:42:33	40663.4	43.7	39.064	6/7/2004 0:42	6585.65	677.5833		34.82	Pumping
6/7/2004	0:43:33	40723.4	43.7	39.022	6/7/2004 0:43	6585.61	678.5833		34.86	Pumping
6/7/2004	0:44:33	40783.4	43.7	39.057	6/7/2004 0:44	6585.64	679.5833		34.82	Pumping
6/7/2004	0:45:33	40843.4	43.7	39.029	6/7/2004 0:45	6585.61	680.5833		34.85	Pumping
6/7/2004	0:46:33	40903.4	43.7	39	6/7/2004 0:46	6585.58	681.5833		34.88	Pumping
6/7/2004	0:47:33	40963.4	43.7	38.972	6/7/2004 0:47	6585.56	682.5833		34.91	Pumping
6/7/2004	0:48:33	41023.4	43.7	38.965	6/7/2004 0:48	6585.55	683.5833		34.92	Pumping
6/7/2004	0:49:33	41083.4	43.7	38.986	6/7/2004 0:49	6585.57	684.5833		34.89	Pumping
6/7/2004	0:50:33	41143.4	43.7	38.993	6/7/2004 0:50	6585.58	685.5833		34.89	Pumping
6/7/2004	0:51:33	41203.4	43.7	39.015	6/7/2004 0:51	6585.60	686.5833		34.86	Pumping
6/7/2004	0:52:33	41263.4	43.7	38.951	6/7/2004 0:52	6585.53	687.5833		34.93	Pumping
6/7/2004	0:53:33	41323.4	43.7	38.923	6/7/2004 0:53	6585.51	688.5833		34.96	Pumping
6/7/2004	0:54:33	41383.4	43.7	38.937	6/7/2004 0:54	6585.52	689.5833		34.94	Pumping
6/7/2004	0:55:33	41443.4	43.7	38.958	6/7/2004 0:55	6585.54	690.5833		34.92	Pumping
6/7/2004	0:56:33	41503.4	43.7	38.937	6/7/2004 0:56	6585.52	691.5833		34.94	Pumping
6/7/2004	0:57:33	41563.4	43.7	38.937	6/7/2004 0:57	6585.52	692.5833		34.94	Pumping
6/7/2004	0:58:33	41623.4	43.7	38.93	6/7/2004 0:58	6585.51	693.5833		34.95	Pumping
6/7/2004	0:59:33	41683.4	43.7	38.923	6/7/2004 0:59	6585.51	694.5833		34.96	Pumping
6/7/2004	1:00:33	41743.4	43.7	38.958	6/7/2004 1:00	6585.54	695.5833		34.92	Pumping
6/7/2004	1:01:33	41803.4	43.7	38.901	6/7/2004 1:01	6585.48	696.5833		34.98	Pumping
6/7/2004	1:02:33	41863.4	43.7	38.923	6/7/2004 1:02	6585.51	697.5833		34.96	Pumping
6/7/2004	1:03:33	41923.4	43.7	38.887	6/7/2004 1:03	6585.47	698.5833		34.99	Pumping
6/7/2004	1:04:33	41983.4	43.7	38.887	6/7/2004 1:04	6585.47	699.5833		34.99	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	1:05:33	42043.4	43.7	38.859	6/7/2004 1:05	6585.44	700.5833		35.02	Pumping
6/7/2004	1:06:33	42103.4	43.7	38.859	6/7/2004 1:06	6585.44	701.5833		35.02	Pumping
6/7/2004	1:07:33	42163.4	43.7	38.866	6/7/2004 1:07	6585.45	702.5833		35.01	Pumping
6/7/2004	1:08:33	42223.4	43.7	38.923	6/7/2004 1:08	6585.51	703.5833		34.96	Pumping
6/7/2004	1:09:33	42283.4	43.7	38.838	6/7/2004 1:09	6585.42	704.5833		35.04	Pumping
6/7/2004	1:10:33	42343.4	43.7	38.866	6/7/2004 1:10	6585.45	705.5833		35.01	Pumping
6/7/2004	1:11:33	42403.4	43.7	38.859	6/7/2004 1:11	6585.44	706.5833		35.02	Pumping
6/7/2004	1:12:33	42463.4	43.7	38.817	6/7/2004 1:12	6585.40	707.5833		35.06	Pumping
6/7/2004	1:13:33	42523.4	43.7	38.88	6/7/2004 1:13	6585.46	708.5833		35.00	Pumping
6/7/2004	1:14:33	42583.4	43.7	38.845	6/7/2004 1:14	6585.43	709.5833		35.03	Pumping
6/7/2004	1:15:33	42643.4	43.7	38.831	6/7/2004 1:15	6585.41	710.5833		35.05	Pumping
6/7/2004	1:16:33	42703.4	43.7	38.838	6/7/2004 1:16	6585.42	711.5833		35.04	Pumping
6/7/2004	1:17:33	42763.4	43.7	38.788	6/7/2004 1:17	6585.37	712.5833		35.09	Pumping
6/7/2004	1:18:33	42823.4	43.7	38.802	6/7/2004 1:18	6585.39	713.5833		35.08	Pumping
6/7/2004	1:19:33	42883.4	43.7	38.824	6/7/2004 1:19	6585.41	714.5833		35.06	Pumping
6/7/2004	1:20:33	42943.4	43.7	38.88	6/7/2004 1:20	6585.46	715.5833		35.00	Pumping
6/7/2004	1:21:33	43003.4	43.7	38.774	6/7/2004 1:21	6585.36	716.5833		35.11	Pumping
6/7/2004	1:22:33	43063.4	43.7	38.781	6/7/2004 1:22	6585.36	717.5833		35.10	Pumping
6/7/2004	1:23:33	43123.4	43.7	38.831	6/7/2004 1:23	6585.41	718.5833		35.05	Pumping
6/7/2004	1:24:33	43183.4	43.7	38.795	6/7/2004 1:24	6585.38	719.5833		35.09	Pumping
6/7/2004	1:25:33	43243.4	43.7	38.831	6/7/2004 1:25	6585.41	720.5833		35.05	Pumping
6/7/2004	1:26:33	43303.4	43.7	38.817	6/7/2004 1:26	6585.40	721.5833		35.06	Pumping
6/7/2004	1:27:33	43363.4	43.7	38.76	6/7/2004 1:27	6585.34	722.5833		35.12	Pumping
6/7/2004	1:28:33	43423.4	43.7	38.753	6/7/2004 1:28	6585.34	723.5833		35.13	Pumping
6/7/2004	1:29:33	43483.4	43.7	38.774	6/7/2004 1:29	6585.36	724.5833		35.11	Pumping
6/7/2004	1:30:33	43543.4	43.7	38.71	6/7/2004 1:30	6585.29	725.5833		35.17	Pumping
6/7/2004	1:31:33	43603.4	43.7	38.746	6/7/2004 1:31	6585.33	726.5833		35.13	Pumping
6/7/2004	1:32:33	43663.4	43.7	38.76	6/7/2004 1:32	6585.34	727.5833		35.12	Pumping
6/7/2004	1:33:33	43723.4	43.7	38.725	6/7/2004 1:33	6585.31	728.5833		35.15	Pumping
6/7/2004	1:34:33	43783.4	43.7	38.718	6/7/2004 1:34	6585.30	729.5833		35.16	Pumping
6/7/2004	1:35:33	43843.4	43.7	38.71	6/7/2004 1:35	6585.29	730.5833		35.17	Pumping
6/7/2004	1:36:33	43903.4	43.7	38.732	6/7/2004 1:36	6585.32	731.5833		35.15	Pumping
6/7/2004	1:37:33	43963.4	43.7	38.689	6/7/2004 1:37	6585.27	732.5833		35.19	Pumping
6/7/2004	1:38:33	44023.4	43.7	38.654	6/7/2004 1:38	6585.24	733.5833		35.23	Pumping
6/7/2004	1:39:33	44083.4	43.7	38.675	6/7/2004 1:39	6585.26	734.5833		35.20	Pumping
6/7/2004	1:40:33	44143.4	43.7	38.647	6/7/2004 1:40	6585.23	735.5833		35.23	Pumping
6/7/2004	1:41:33	44203.4	43.7	38.675	6/7/2004 1:41	6585.26	736.5833		35.20	Pumping
6/7/2004	1:42:33	44263.4	43.7	38.703	6/7/2004 1:42	6585.29	737.5833		35.18	Pumping
6/7/2004	1:43:33	44323.4	43.7	38.626	6/7/2004 1:43	6585.21	738.5833		35.25	Pumping
6/7/2004	1:44:33	44383.4	43.7	38.675	6/7/2004 1:44	6585.26	739.5833		35.20	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	1:45:33	44443.4	43.7	38.654	6/7/2004 1:45	6585.24	740.5833		35.23	Pumping
6/7/2004	1:46:33	44503.4	43.7	38.661	6/7/2004 1:46	6585.24	741.5833		35.22	Pumping
6/7/2004	1:47:33	44563.4	43.7	38.626	6/7/2004 1:47	6585.21	742.5833		35.25	Pumping
6/7/2004	1:48:33	44623.4	43.7	38.619	6/7/2004 1:48	6585.20	743.5833		35.26	Pumping
6/7/2004	1:49:33	44683.4	43.7	38.619	6/7/2004 1:49	6585.20	744.5833		35.26	Pumping
6/7/2004	1:50:33	44743.4	43.7	38.626	6/7/2004 1:50	6585.21	745.5833		35.25	Pumping
6/7/2004	1:51:33	44803.4	43.7	38.654	6/7/2004 1:51	6585.24	746.5833		35.23	Pumping
6/7/2004	1:52:33	44863.4	43.7	38.626	6/7/2004 1:52	6585.21	747.5833		35.25	Pumping
6/7/2004	1:53:33	44923.4	43.7	38.59	6/7/2004 1:53	6585.17	748.5833		35.29	Pumping
6/7/2004	1:54:33	44983.4	43.7	38.576	6/7/2004 1:54	6585.16	749.5833		35.30	Pumping
6/7/2004	1:55:33	45043.4	43.7	38.611	6/7/2004 1:55	6585.19	750.5833		35.27	Pumping
6/7/2004	1:56:33	45103.4	43.7	38.59	6/7/2004 1:56	6585.17	751.5833		35.29	Pumping
6/7/2004	1:57:33	45163.4	43.7	38.576	6/7/2004 1:57	6585.16	752.5833		35.30	Pumping
6/7/2004	1:58:33	45223.4	43.7	38.555	6/7/2004 1:58	6585.14	753.5833		35.32	Pumping
6/7/2004	1:59:33	45283.4	43.7	38.562	6/7/2004 1:59	6585.15	754.5833		35.32	Pumping
6/7/2004	2:00:33	45343.4	43.7	38.569	6/7/2004 2:00	6585.15	755.5833		35.31	Pumping
6/7/2004	2:01:33	45403.4	43.7	38.527	6/7/2004 2:01	6585.11	756.5833		35.35	Pumping
6/7/2004	2:02:33	45463.4	43.7	38.569	6/7/2004 2:02	6585.15	757.5833		35.31	Pumping
6/7/2004	2:03:33	45523.4	43.7	38.548	6/7/2004 2:03	6585.13	758.5833		35.33	Pumping
6/7/2004	2:04:33	45583.4	43.7	38.562	6/7/2004 2:04	6585.15	759.5833		35.32	Pumping
6/7/2004	2:05:33	45643.4	43.7	38.52	6/7/2004 2:05	6585.10	760.5833		35.36	Pumping
6/7/2004	2:06:33	45703.4	43.7	38.491	6/7/2004 2:06	6585.07	761.5833		35.39	Pumping
6/7/2004	2:07:33	45763.4	43.7	38.52	6/7/2004 2:07	6585.10	762.5833		35.36	Pumping
6/7/2004	2:08:33	45823.4	43.7	38.562	6/7/2004 2:08	6585.15	763.5833		35.32	Pumping
6/7/2004	2:09:33	45883.4	43.7	38.484	6/7/2004 2:09	6585.07	764.5833		35.40	Pumping
6/7/2004	2:10:33	45943.4	43.7	38.512	6/7/2004 2:10	6585.10	765.5833		35.37	Pumping
6/7/2004	2:11:33	46003.4	43.7	38.498	6/7/2004 2:11	6585.08	766.5833		35.38	Pumping
6/7/2004	2:12:33	46063.4	43.7	38.484	6/7/2004 2:12	6585.07	767.5833		35.40	Pumping
6/7/2004	2:13:33	46123.4	43.7	38.484	6/7/2004 2:13	6585.07	768.5833		35.40	Pumping
6/7/2004	2:14:33	46183.4	43.7	38.512	6/7/2004 2:14	6585.10	769.5833		35.37	Pumping
6/7/2004	2:15:33	46243.4	43.7	38.456	6/7/2004 2:15	6585.04	770.5833		35.42	Pumping
6/7/2004	2:16:33	46303.4	43.7	38.477	6/7/2004 2:16	6585.06	771.5833		35.40	Pumping
6/7/2004	2:17:33	46363.4	43.7	38.52	6/7/2004 2:17	6585.10	772.5833		35.36	Pumping
6/7/2004	2:18:33	46423.4	43.7	38.47	6/7/2004 2:18	6585.05	773.5833		35.41	Pumping
6/7/2004	2:19:33	46483.4	43.7	38.456	6/7/2004 2:19	6585.04	774.5833		35.42	Pumping
6/7/2004	2:20:33	46543.4	43.7	38.498	6/7/2004 2:20	6585.08	775.5833		35.38	Pumping
6/7/2004	2:21:33	46603.4	43.7	38.449	6/7/2004 2:21	6585.03	776.5833		35.43	Pumping
6/7/2004	2:22:33	46663.4	43.7	38.421	6/7/2004 2:22	6585.00	777.5833		35.46	Pumping
6/7/2004	2:23:33	46723.4	43.7	38.442	6/7/2004 2:23	6585.03	778.5833		35.44	Pumping
6/7/2004	2:24:33	46783.4	43.7	38.484	6/7/2004 2:24	6585.07	779.5833		35.40	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	2:25:33	46843.4	43.7	38.463	6/7/2004 2:25	6585.05	780.5833		35.42	Pumping
6/7/2004	2:26:33	46903.4	43.7	38.385	6/7/2004 2:26	6584.97	781.5833		35.49	Pumping
6/7/2004	2:27:33	46963.4	43.7	38.421	6/7/2004 2:27	6585.00	782.5833		35.46	Pumping
6/7/2004	2:28:33	47023.4	43.7	38.428	6/7/2004 2:28	6585.01	783.5833		35.45	Pumping
6/7/2004	2:29:33	47083.4	43.7	38.491	6/7/2004 2:29	6585.07	784.5833		35.39	Pumping
6/7/2004	2:30:33	47143.4	43.7	38.399	6/7/2004 2:30	6584.98	785.5833		35.48	Pumping
6/7/2004	2:31:33	47203.4	43.7	38.428	6/7/2004 2:31	6585.01	786.5833		35.45	Pumping
6/7/2004	2:32:33	47263.4	43.7	38.357	6/7/2004 2:32	6584.94	787.5833		35.52	Pumping
6/7/2004	2:33:33	47323.4	43.7	38.378	6/7/2004 2:33	6584.96	788.5833		35.50	Pumping
6/7/2004	2:34:33	47383.4	43.7	38.357	6/7/2004 2:34	6584.94	789.5833		35.52	Pumping
6/7/2004	2:35:33	47443.4	43.7	38.371	6/7/2004 2:35	6584.95	790.5833		35.51	Pumping
6/7/2004	2:36:33	47503.4	43.7	38.336	6/7/2004 2:36	6584.92	791.5833		35.54	Pumping
6/7/2004	2:37:33	47563.4	43.7	38.364	6/7/2004 2:37	6584.95	792.5833		35.52	Pumping
6/7/2004	2:38:33	47623.4	43.7	38.413	6/7/2004 2:38	6585.00	793.5833		35.47	Pumping
6/7/2004	2:39:33	47683.4	43.7	38.442	6/7/2004 2:39	6585.03	794.5833		35.44	Pumping
6/7/2004	2:40:33	47743.4	43.7	38.392	6/7/2004 2:40	6584.98	795.5833		35.49	Pumping
6/7/2004	2:41:33	47803.4	43.7	38.357	6/7/2004 2:41	6584.94	796.5833		35.52	Pumping
6/7/2004	2:42:33	47863.4	43.7	38.399	6/7/2004 2:42	6584.98	797.5833		35.48	Pumping
6/7/2004	2:43:33	47923.4	43.7	38.364	6/7/2004 2:43	6584.95	798.5833		35.52	Pumping
6/7/2004	2:44:33	47983.4	43.7	38.35	6/7/2004 2:44	6584.93	799.5833		35.53	Pumping
6/7/2004	2:45:33	48043.4	43.7	38.307	6/7/2004 2:45	6584.89	800.5833		35.57	Pumping
6/7/2004	2:46:33	48103.4	43.7	38.3	6/7/2004 2:46	6584.88	801.5833		35.58	Pumping
6/7/2004	2:47:33	48163.4	43.7	38.364	6/7/2004 2:47	6584.95	802.5833		35.52	Pumping
6/7/2004	2:48:33	48223.4	43.7	38.329	6/7/2004 2:48	6584.91	803.5833		35.55	Pumping
6/7/2004	2:49:33	48283.4	43.7	38.286	6/7/2004 2:49	6584.87	804.5833		35.59	Pumping
6/7/2004	2:50:33	48343.4	43.7	38.329	6/7/2004 2:50	6584.91	805.5833		35.55	Pumping
6/7/2004	2:51:33	48403.4	43.7	38.279	6/7/2004 2:51	6584.86	806.5833		35.60	Pumping
6/7/2004	2:52:33	48463.4	43.7	38.286	6/7/2004 2:52	6584.87	807.5833		35.59	Pumping
6/7/2004	2:53:33	48523.4	43.7	38.279	6/7/2004 2:53	6584.86	808.5833		35.60	Pumping
6/7/2004	2:54:33	48583.4	43.7	38.314	6/7/2004 2:54	6584.90	809.5833		35.57	Pumping
6/7/2004	2:55:33	48643.4	43.7	38.244	6/7/2004 2:55	6584.83	810.5833		35.64	Pumping
6/7/2004	2:56:33	48703.4	43.7	38.293	6/7/2004 2:56	6584.88	811.5833		35.59	Pumping
6/7/2004	2:57:33	48763.4	43.7	38.279	6/7/2004 2:57	6584.86	812.5833		35.60	Pumping
6/7/2004	2:58:33	48823.4	43.7	38.265	6/7/2004 2:58	6584.85	813.5833		35.61	Pumping
6/7/2004	2:59:33	48883.4	43.7	38.23	6/7/2004 2:59	6584.81	814.5833		35.65	Pumping
6/7/2004	3:00:33	48943.4	43.7	38.251	6/7/2004 3:00	6584.83	815.5833		35.63	Pumping
6/7/2004	3:01:33	49003.4	43.7	38.23	6/7/2004 3:01	6584.81	816.5833		35.65	Pumping
6/7/2004	3:02:33	49063.4	43.7	38.23	6/7/2004 3:02	6584.81	817.5833		35.65	Pumping
6/7/2004	3:03:33	49123.4	43.7	38.208	6/7/2004 3:03	6584.79	818.5833		35.67	Pumping
6/7/2004	3:04:33	49183.4	43.7	38.23	6/7/2004 3:04	6584.81	819.5833		35.65	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	3:05:33	49243.4	43.7	38.215	6/7/2004 3:05	6584.80	820.5833		35.67	Pumping
6/7/2004	3:06:33	49303.4	43.7	38.215	6/7/2004 3:06	6584.80	821.5833		35.67	Pumping
6/7/2004	3:07:33	49363.4	43.7	38.23	6/7/2004 3:07	6584.81	822.5833		35.65	Pumping
6/7/2004	3:08:33	49423.4	43.7	38.18	6/7/2004 3:08	6584.76	823.5833		35.70	Pumping
6/7/2004	3:09:33	49483.4	43.7	38.223	6/7/2004 3:09	6584.81	824.5833		35.66	Pumping
6/7/2004	3:10:33	49543.4	43.7	38.208	6/7/2004 3:10	6584.79	825.5833		35.67	Pumping
6/7/2004	3:11:33	49603.4	43.7	38.18	6/7/2004 3:11	6584.76	826.5833		35.70	Pumping
6/7/2004	3:12:33	49663.4	43.7	38.173	6/7/2004 3:12	6584.76	827.5833		35.71	Pumping
6/7/2004	3:13:33	49723.4	43.7	38.173	6/7/2004 3:13	6584.76	828.5833		35.71	Pumping
6/7/2004	3:14:33	49783.4	43.7	38.159	6/7/2004 3:14	6584.74	829.5833		35.72	Pumping
6/7/2004	3:15:33	49843.4	43.7	38.124	6/7/2004 3:15	6584.71	830.5833		35.76	Pumping
6/7/2004	3:16:33	49903.4	43.7	38.152	6/7/2004 3:16	6584.74	831.5833		35.73	Pumping
6/7/2004	3:17:33	49963.4	43.7	38.173	6/7/2004 3:17	6584.76	832.5833		35.71	Pumping
6/7/2004	3:18:33	50023.4	43.7	38.145	6/7/2004 3:18	6584.73	833.5833		35.73	Pumping
6/7/2004	3:19:33	50083.4	43.7	38.138	6/7/2004 3:19	6584.72	834.5833		35.74	Pumping
6/7/2004	3:20:33	50143.4	43.7	38.124	6/7/2004 3:20	6584.71	835.5833		35.76	Pumping
6/7/2004	3:21:33	50203.4	43.7	38.159	6/7/2004 3:21	6584.74	836.5833		35.72	Pumping
6/7/2004	3:22:33	50263.4	43.7	38.131	6/7/2004 3:22	6584.71	837.5833		35.75	Pumping
6/7/2004	3:23:33	50323.4	43.7	38.145	6/7/2004 3:23	6584.73	838.5833		35.73	Pumping
6/7/2004	3:24:33	50383.4	43.7	38.088	6/7/2004 3:24	6584.67	839.5833		35.79	Pumping
6/7/2004	3:25:33	50443.4	43.7	38.081	6/7/2004 3:25	6584.66	840.5833		35.80	Pumping
6/7/2004	3:26:33	50503.4	43.7	38.138	6/7/2004 3:26	6584.72	841.5833		35.74	Pumping
6/7/2004	3:27:33	50563.4	43.7	38.138	6/7/2004 3:27	6584.72	842.5833		35.74	Pumping
6/7/2004	3:28:33	50623.4	43.7	38.074	6/7/2004 3:28	6584.66	843.5833		35.81	Pumping
6/7/2004	3:29:33	50683.4	43.7	38.173	6/7/2004 3:29	6584.76	844.5833		35.71	Pumping
6/7/2004	3:30:33	50743.4	43.7	38.074	6/7/2004 3:30	6584.66	845.5833		35.81	Pumping
6/7/2004	3:31:33	50803.4	43.7	38.109	6/7/2004 3:31	6584.69	846.5833		35.77	Pumping
6/7/2004	3:32:33	50863.4	43.7	38.081	6/7/2004 3:32	6584.66	847.5833		35.80	Pumping
6/7/2004	3:33:33	50923.4	43.7	38.109	6/7/2004 3:33	6584.69	848.5833		35.77	Pumping
6/7/2004	3:34:33	50983.4	43.7	38.081	6/7/2004 3:34	6584.66	849.5833		35.80	Pumping
6/7/2004	3:35:33	51043.4	43.7	38.01	6/7/2004 3:35	6584.59	850.5833		35.87	Pumping
6/7/2004	3:36:33	51103.4	43.7	38.025	6/7/2004 3:36	6584.61	851.5833		35.86	Pumping
6/7/2004	3:37:33	51163.4	43.7	38.039	6/7/2004 3:37	6584.62	852.5833		35.84	Pumping
6/7/2004	3:38:33	51223.4	43.7	38.032	6/7/2004 3:38	6584.62	853.5833		35.85	Pumping
6/7/2004	3:39:33	51283.4	43.7	38.046	6/7/2004 3:39	6584.63	854.5833		35.83	Pumping
6/7/2004	3:40:33	51343.4	43.7	38.039	6/7/2004 3:40	6584.62	855.5833		35.84	Pumping
6/7/2004	3:41:33	51403.4	43.7	38.032	6/7/2004 3:41	6584.62	856.5833		35.85	Pumping
6/7/2004	3:42:33	51463.4	43.7	38.06	6/7/2004 3:42	6584.64	857.5833		35.82	Pumping
6/7/2004	3:43:33	51523.4	43.7	38.025	6/7/2004 3:43	6584.61	858.5833		35.86	Pumping
6/7/2004	3:44:33	51583.4	43.7	38.025	6/7/2004 3:44	6584.61	859.5833		35.86	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	3:45:33	51643.4	43.7	37.982	6/7/2004 3:45	6584.57	860.5833		35.90	Pumping
6/7/2004	3:46:33	51703.4	43.7	37.982	6/7/2004 3:46	6584.57	861.5833		35.90	Pumping
6/7/2004	3:47:33	51763.4	43.7	37.989	6/7/2004 3:47	6584.57	862.5833		35.89	Pumping
6/7/2004	3:48:33	51823.4	43.7	38.01	6/7/2004 3:48	6584.59	863.5833		35.87	Pumping
6/7/2004	3:49:33	51883.4	43.7	37.961	6/7/2004 3:49	6584.54	864.5833		35.92	Pumping
6/7/2004	3:50:33	51943.4	43.7	37.975	6/7/2004 3:50	6584.56	865.5833		35.90	Pumping
6/7/2004	3:51:33	52003.4	43.7	38.01	6/7/2004 3:51	6584.59	866.5833		35.87	Pumping
6/7/2004	3:52:33	52063.4	43.7	37.989	6/7/2004 3:52	6584.57	867.5833		35.89	Pumping
6/7/2004	3:53:33	52123.4	43.7	37.975	6/7/2004 3:53	6584.56	868.5833		35.90	Pumping
6/7/2004	3:54:33	52183.4	43.7	37.961	6/7/2004 3:54	6584.54	869.5833		35.92	Pumping
6/7/2004	3:55:33	52243.4	43.7	37.947	6/7/2004 3:55	6584.53	870.5833		35.93	Pumping
6/7/2004	3:56:33	52303.4	43.7	37.961	6/7/2004 3:56	6584.54	871.5833		35.92	Pumping
6/7/2004	3:57:33	52363.4	43.7	37.954	6/7/2004 3:57	6584.54	872.5833		35.93	Pumping
6/7/2004	3:58:33	52423.4	43.7	37.954	6/7/2004 3:58	6584.54	873.5833		35.93	Pumping
6/7/2004	3:59:33	52483.4	43.7	37.954	6/7/2004 3:59	6584.54	874.5833		35.93	Pumping
6/7/2004	4:00:33	52543.4	43.7	37.926	6/7/2004 4:00	6584.51	875.5833		35.95	Pumping
6/7/2004	4:01:33	52603.4	43.7	37.926	6/7/2004 4:01	6584.51	876.5833		35.95	Pumping
6/7/2004	4:02:33	52663.4	43.7	37.94	6/7/2004 4:02	6584.52	877.5833		35.94	Pumping
6/7/2004	4:03:33	52723.4	43.7	37.954	6/7/2004 4:03	6584.54	878.5833		35.93	Pumping
6/7/2004	4:04:33	52783.4	43.7	37.918	6/7/2004 4:04	6584.50	879.5833		35.96	Pumping
6/7/2004	4:05:33	52843.4	43.7	37.954	6/7/2004 4:05	6584.54	880.5833		35.93	Pumping
6/7/2004	4:06:33	52903.4	43.7	37.911	6/7/2004 4:06	6584.49	881.5833		35.97	Pumping
6/7/2004	4:07:33	52963.4	43.7	37.883	6/7/2004 4:07	6584.47	882.5833		36.00	Pumping
6/7/2004	4:08:33	53023.4	43.7	37.883	6/7/2004 4:08	6584.47	883.5833		36.00	Pumping
6/7/2004	4:09:33	53083.4	43.7	37.883	6/7/2004 4:09	6584.47	884.5833		36.00	Pumping
6/7/2004	4:10:33	53143.4	43.7	38.017	6/7/2004 4:10	6584.60	885.5833		35.86	Pumping
6/7/2004	4:11:33	53203.4	43.7	37.947	6/7/2004 4:11	6584.53	886.5833		35.93	Pumping
6/7/2004	4:12:33	53263.4	43.7	37.94	6/7/2004 4:12	6584.52	887.5833		35.94	Pumping
6/7/2004	4:13:33	53323.4	43.7	37.926	6/7/2004 4:13	6584.51	888.5833		35.95	Pumping
6/7/2004	4:14:33	53383.4	43.7	37.918	6/7/2004 4:14	6584.50	889.5833		35.96	Pumping
6/7/2004	4:15:33	53443.4	43.7	37.897	6/7/2004 4:15	6584.48	890.5833		35.98	Pumping
6/7/2004	4:16:33	53503.4	43.7	37.926	6/7/2004 4:16	6584.51	891.5833		35.95	Pumping
6/7/2004	4:17:33	53563.4	43.7	37.855	6/7/2004 4:17	6584.44	892.5833		36.03	Pumping
6/7/2004	4:18:33	53623.4	43.7	37.862	6/7/2004 4:18	6584.45	893.5833		36.02	Pumping
6/7/2004	4:19:33	53683.4	43.7	37.855	6/7/2004 4:19	6584.44	894.5833		36.03	Pumping
6/7/2004	4:20:33	53743.4	43.7	37.883	6/7/2004 4:20	6584.47	895.5833		36.00	Pumping
6/7/2004	4:21:33	53803.4	43.7	37.911	6/7/2004 4:21	6584.49	896.5833		35.97	Pumping
6/7/2004	4:22:33	53863.4	43.7	37.897	6/7/2004 4:22	6584.48	897.5833		35.98	Pumping
6/7/2004	4:23:33	53923.4	43.7	37.862	6/7/2004 4:23	6584.45	898.5833		36.02	Pumping
6/7/2004	4:24:33	53983.4	43.7	37.862	6/7/2004 4:24	6584.45	899.5833		36.02	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	4:25:33	54043.4	43.7	37.834	6/7/2004 4:25	6584.42	900.5833		36.05	Pumping
6/7/2004	4:26:33	54103.4	43.7	37.798	6/7/2004 4:26	6584.38	901.5833		36.08	Pumping
6/7/2004	4:27:33	54163.4	43.7	37.841	6/7/2004 4:27	6584.42	902.5833		36.04	Pumping
6/7/2004	4:28:33	54223.4	43.7	37.777	6/7/2004 4:28	6584.36	903.5833		36.10	Pumping
6/7/2004	4:29:33	54283.4	43.7	37.848	6/7/2004 4:29	6584.43	904.5833		36.03	Pumping
6/7/2004	4:30:33	54343.4	43.7	37.784	6/7/2004 4:30	6584.37	905.5833		36.10	Pumping
6/7/2004	4:31:33	54403.4	43.7	37.805	6/7/2004 4:31	6584.39	906.5833		36.07	Pumping
6/7/2004	4:32:33	54463.4	43.7	37.812	6/7/2004 4:32	6584.40	907.5833		36.07	Pumping
6/7/2004	4:33:33	54523.4	43.7	37.77	6/7/2004 4:33	6584.35	908.5833		36.11	Pumping
6/7/2004	4:34:33	54583.4	43.7	37.819	6/7/2004 4:34	6584.40	909.5833		36.06	Pumping
6/7/2004	4:35:33	54643.4	43.7	37.77	6/7/2004 4:35	6584.35	910.5833		36.11	Pumping
6/7/2004	4:36:33	54703.4	43.7	37.77	6/7/2004 4:36	6584.35	911.5833		36.11	Pumping
6/7/2004	4:37:33	54763.4	43.7	37.735	6/7/2004 4:37	6584.32	912.5833		36.15	Pumping
6/7/2004	4:38:33	54823.4	43.7	37.756	6/7/2004 4:38	6584.34	913.5833		36.12	Pumping
6/7/2004	4:39:33	54883.4	43.7	37.749	6/7/2004 4:39	6584.33	914.5833		36.13	Pumping
6/7/2004	4:40:33	54943.4	43.7	37.777	6/7/2004 4:40	6584.36	915.5833		36.10	Pumping
6/7/2004	4:41:33	55003.4	43.7	37.77	6/7/2004 4:41	6584.35	916.5833		36.11	Pumping
6/7/2004	4:42:33	55063.4	43.7	37.749	6/7/2004 4:42	6584.33	917.5833		36.13	Pumping
6/7/2004	4:43:33	55123.4	43.7	37.763	6/7/2004 4:43	6584.35	918.5833		36.12	Pumping
6/7/2004	4:44:33	55183.4	43.7	37.742	6/7/2004 4:44	6584.33	919.5833		36.14	Pumping
6/7/2004	4:45:33	55243.4	43.7	37.749	6/7/2004 4:45	6584.33	920.5833		36.13	Pumping
6/7/2004	4:46:33	55303.4	43.7	37.699	6/7/2004 4:46	6584.28	921.5833		36.18	Pumping
6/7/2004	4:47:33	55363.4	43.7	37.678	6/7/2004 4:47	6584.26	922.5833		36.20	Pumping
6/7/2004	4:48:33	55423.4	43.7	37.706	6/7/2004 4:48	6584.29	923.5833		36.17	Pumping
6/7/2004	4:49:33	55483.4	43.7	37.699	6/7/2004 4:49	6584.28	924.5833		36.18	Pumping
6/7/2004	4:50:33	55543.4	43.7	37.699	6/7/2004 4:50	6584.28	925.5833		36.18	Pumping
6/7/2004	4:51:33	55603.4	43.7	37.713	6/7/2004 4:51	6584.30	926.5833		36.17	Pumping
6/7/2004	4:52:33	55663.4	43.7	37.699	6/7/2004 4:52	6584.28	927.5833		36.18	Pumping
6/7/2004	4:53:33	55723.4	43.7	37.685	6/7/2004 4:53	6584.27	928.5833		36.19	Pumping
6/7/2004	4:54:33	55783.4	43.7	37.728	6/7/2004 4:54	6584.31	929.5833		36.15	Pumping
6/7/2004	4:55:33	55843.4	43.7	37.706	6/7/2004 4:55	6584.29	930.5833		36.17	Pumping
6/7/2004	4:56:33	55903.4	43.7	37.629	6/7/2004 4:56	6584.21	931.5833		36.25	Pumping
6/7/2004	4:57:33	55963.4	43.7	37.692	6/7/2004 4:57	6584.28	932.5833		36.19	Pumping
6/7/2004	4:58:33	56023.4	43.7	37.713	6/7/2004 4:58	6584.30	933.5833		36.17	Pumping
6/7/2004	4:59:33	56083.4	43.7	37.678	6/7/2004 4:59	6584.26	934.5833		36.20	Pumping
6/7/2004	5:00:33	56143.4	43.7	37.664	6/7/2004 5:00	6584.25	935.5833		36.22	Pumping
6/7/2004	5:01:33	56203.4	43.7	37.643	6/7/2004 5:01	6584.23	936.5833		36.24	Pumping
6/7/2004	5:02:33	56263.4	43.7	37.678	6/7/2004 5:02	6584.26	937.5833		36.20	Pumping
6/7/2004	5:03:33	56323.4	43.7	37.671	6/7/2004 5:03	6584.25	938.5833		36.21	Pumping
6/7/2004	5:04:33	56383.4	43.7	37.65	6/7/2004 5:04	6584.23	939.5833		36.23	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	5:05:33	56443.4	43.7	37.657	6/7/2004 5:05	6584.24	940.5833		36.22	Pumping
6/7/2004	5:06:33	56503.4	43.7	37.657	6/7/2004 5:06	6584.24	941.5833		36.22	Pumping
6/7/2004	5:07:33	56563.4	43.7	37.657	6/7/2004 5:07	6584.24	942.5833		36.22	Pumping
6/7/2004	5:08:33	56623.4	43.7	37.643	6/7/2004 5:08	6584.23	943.5833		36.24	Pumping
6/7/2004	5:09:33	56683.4	43.7	37.607	6/7/2004 5:09	6584.19	944.5833		36.27	Pumping
6/7/2004	5:10:33	56743.4	43.7	37.621	6/7/2004 5:10	6584.20	945.5833		36.26	Pumping
6/7/2004	5:11:33	56803.4	43.7	37.65	6/7/2004 5:11	6584.23	946.5833		36.23	Pumping
6/7/2004	5:12:33	56863.4	43.7	37.664	6/7/2004 5:12	6584.25	947.5833		36.22	Pumping
6/7/2004	5:13:33	56923.4	43.7	37.607	6/7/2004 5:13	6584.19	948.5833		36.27	Pumping
6/7/2004	5:14:33	56983.4	43.7	37.579	6/7/2004 5:14	6584.16	949.5833		36.30	Pumping
6/7/2004	5:15:33	57043.4	43.7	37.586	6/7/2004 5:15	6584.17	950.5833		36.29	Pumping
6/7/2004	5:16:33	57103.4	43.7	37.607	6/7/2004 5:16	6584.19	951.5833		36.27	Pumping
6/7/2004	5:17:33	57163.4	43.7	37.579	6/7/2004 5:17	6584.16	952.5833		36.30	Pumping
6/7/2004	5:18:33	57223.4	43.7	37.579	6/7/2004 5:18	6584.16	953.5833		36.30	Pumping
6/7/2004	5:19:33	57283.4	43.7	37.593	6/7/2004 5:19	6584.18	954.5833		36.29	Pumping
6/7/2004	5:20:33	57343.4	43.7	37.614	6/7/2004 5:20	6584.20	955.5833		36.27	Pumping
6/7/2004	5:21:33	57403.4	43.7	37.551	6/7/2004 5:21	6584.13	956.5833		36.33	Pumping
6/7/2004	5:22:33	57463.4	43.7	37.614	6/7/2004 5:22	6584.20	957.5833		36.27	Pumping
6/7/2004	5:23:33	57523.4	43.7	37.579	6/7/2004 5:23	6584.16	958.5833		36.30	Pumping
6/7/2004	5:24:33	57583.4	43.7	37.629	6/7/2004 5:24	6584.21	959.5833		36.25	Pumping
6/7/2004	5:25:33	57643.4	43.7	37.586	6/7/2004 5:25	6584.17	960.5833		36.29	Pumping
6/7/2004	5:26:33	57703.4	43.7	37.537	6/7/2004 5:26	6584.12	961.5833		36.34	Pumping
6/7/2004	5:27:33	57763.4	43.7	37.572	6/7/2004 5:27	6584.16	962.5833		36.31	Pumping
6/7/2004	5:28:33	57823.4	43.7	37.537	6/7/2004 5:28	6584.12	963.5833		36.34	Pumping
6/7/2004	5:29:33	57883.4	43.7	37.53	6/7/2004 5:29	6584.11	964.5833		36.35	Pumping
6/7/2004	5:30:33	57943.4	43.7	37.53	6/7/2004 5:30	6584.11	965.5833		36.35	Pumping
6/7/2004	5:31:33	58003.4	43.7	37.508	6/7/2004 5:31	6584.09	966.5833		36.37	Pumping
6/7/2004	5:32:33	58063.4	43.7	37.593	6/7/2004 5:32	6584.18	967.5833		36.29	Pumping
6/7/2004	5:33:33	58123.4	43.7	37.522	6/7/2004 5:33	6584.11	968.5833		36.36	Pumping
6/7/2004	5:34:33	58183.4	43.7	37.508	6/7/2004 5:34	6584.09	969.5833		36.37	Pumping
6/7/2004	5:35:33	58243.4	43.7	37.537	6/7/2004 5:35	6584.12	970.5833		36.34	Pumping
6/7/2004	5:36:33	58303.4	43.7	37.487	6/7/2004 5:36	6584.07	971.5833		36.39	Pumping
6/7/2004	5:37:33	58363.4	43.7	37.466	6/7/2004 5:37	6584.05	972.5833		36.41	Pumping
6/7/2004	5:38:33	58423.4	43.7	37.494	6/7/2004 5:38	6584.08	973.5833		36.39	Pumping
6/7/2004	5:39:33	58483.4	43.7	37.487	6/7/2004 5:39	6584.07	974.5833		36.39	Pumping
6/7/2004	5:40:33	58543.4	43.7	37.501	6/7/2004 5:40	6584.08	975.5833		36.38	Pumping
6/7/2004	5:41:33	58603.4	43.7	37.48	6/7/2004 5:41	6584.06	976.5833		36.40	Pumping
6/7/2004	5:42:33	58663.4	43.7	37.487	6/7/2004 5:42	6584.07	977.5833		36.39	Pumping
6/7/2004	5:43:33	58723.4	43.7	37.487	6/7/2004 5:43	6584.07	978.5833		36.39	Pumping
6/7/2004	5:44:33	58783.4	43.7	37.487	6/7/2004 5:44	6584.07	979.5833		36.39	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	5:45:33	58843.4	43.7	37.416	6/7/2004 5:45	6584.00	980.5833		36.46	Pumping
6/7/2004	5:46:33	58903.4	43.7	37.53	6/7/2004 5:46	6584.11	981.5833		36.35	Pumping
6/7/2004	5:47:33	58963.4	43.7	37.494	6/7/2004 5:47	6584.08	982.5833		36.39	Pumping
6/7/2004	5:48:33	59023.4	43.7	37.473	6/7/2004 5:48	6584.06	983.5833		36.41	Pumping
6/7/2004	5:49:33	59083.4	43.7	37.438	6/7/2004 5:49	6584.02	984.5833		36.44	Pumping
6/7/2004	5:50:33	59143.4	43.7	37.466	6/7/2004 5:50	6584.05	985.5833		36.41	Pumping
6/7/2004	5:51:33	59203.4	43.7	37.459	6/7/2004 5:51	6584.04	986.5833		36.42	Pumping
6/7/2004	5:52:33	59263.4	43.7	37.438	6/7/2004 5:52	6584.02	987.5833		36.44	Pumping
6/7/2004	5:53:33	59323.4	43.7	37.438	6/7/2004 5:53	6584.02	988.5833		36.44	Pumping
6/7/2004	5:54:33	59383.4	43.7	37.431	6/7/2004 5:54	6584.01	989.5833		36.45	Pumping
6/7/2004	5:55:33	59443.4	43.7	37.431	6/7/2004 5:55	6584.01	990.5833		36.45	Pumping
6/7/2004	5:56:33	59503.4	43.7	37.395	6/7/2004 5:56	6583.98	991.5833		36.48	Pumping
6/7/2004	5:57:33	59563.4	43.7	37.452	6/7/2004 5:57	6584.04	992.5833		36.43	Pumping
6/7/2004	5:58:33	59623.4	43.7	37.409	6/7/2004 5:58	6583.99	993.5833		36.47	Pumping
6/7/2004	5:59:33	59683.4	43.7	37.395	6/7/2004 5:59	6583.98	994.5833		36.48	Pumping
6/7/2004	6:00:33	59743.4	43.7	37.374	6/7/2004 6:00	6583.96	995.5833		36.51	Pumping
6/7/2004	6:01:33	59803.4	43.7	37.416	6/7/2004 6:01	6584.00	996.5833		36.46	Pumping
6/7/2004	6:02:33	59863.4	43.7	37.395	6/7/2004 6:02	6583.98	997.5833		36.48	Pumping
6/7/2004	6:03:33	59923.4	43.7	37.388	6/7/2004 6:03	6583.97	998.5833		36.49	Pumping
6/7/2004	6:04:33	59983.4	43.7	37.402	6/7/2004 6:04	6583.99	999.5833		36.48	Pumping
6/7/2004	6:05:33	60043.4	43.7	37.353	6/7/2004 6:05	6583.94	1000.583		36.53	Pumping
6/7/2004	6:06:33	60103.4	43.7	37.423	6/7/2004 6:06	6584.01	1001.583		36.46	Pumping
6/7/2004	6:07:33	60163.4	43.7	37.409	6/7/2004 6:07	6583.99	1002.583		36.47	Pumping
6/7/2004	6:08:33	60223.4	43.7	37.431	6/7/2004 6:08	6584.01	1003.583		36.45	Pumping
6/7/2004	6:09:33	60283.4	43.7	37.346	6/7/2004 6:09	6583.93	1004.583		36.53	Pumping
6/7/2004	6:10:33	60343.4	43.7	37.324	6/7/2004 6:10	6583.91	1005.583		36.56	Pumping
6/7/2004	6:11:33	60403.4	43.7	37.346	6/7/2004 6:11	6583.93	1006.583		36.53	Pumping
6/7/2004	6:12:33	60463.4	43.7	37.388	6/7/2004 6:12	6583.97	1007.583		36.49	Pumping
6/7/2004	6:13:33	60523.4	43.7	37.353	6/7/2004 6:13	6583.94	1008.583		36.53	Pumping
6/7/2004	6:14:33	60583.4	43.7	37.374	6/7/2004 6:14	6583.96	1009.583		36.51	Pumping
6/7/2004	6:15:33	60643.4	43.7	37.332	6/7/2004 6:15	6583.92	1010.583		36.55	Pumping
6/7/2004	6:16:33	60703.4	43.7	37.332	6/7/2004 6:16	6583.92	1011.583		36.55	Pumping
6/7/2004	6:17:33	60763.4	43.7	37.346	6/7/2004 6:17	6583.93	1012.583		36.53	Pumping
6/7/2004	6:18:33	60823.4	43.7	37.296	6/7/2004 6:18	6583.88	1013.583		36.58	Pumping
6/7/2004	6:19:33	60883.4	43.7	37.324	6/7/2004 6:19	6583.91	1014.583		36.56	Pumping
6/7/2004	6:20:33	60943.4	43.7	37.324	6/7/2004 6:20	6583.91	1015.583		36.56	Pumping
6/7/2004	6:21:33	61003.4	43.7	37.346	6/7/2004 6:21	6583.93	1016.583		36.53	Pumping
6/7/2004	6:22:33	61063.4	43.7	37.296	6/7/2004 6:22	6583.88	1017.583		36.58	Pumping
6/7/2004	6:23:33	61123.4	43.7	37.289	6/7/2004 6:23	6583.87	1018.583		36.59	Pumping
6/7/2004	6:24:33	61183.4	43.7	37.317	6/7/2004 6:24	6583.90	1019.583		36.56	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	6:25:33	61243.4	43.7	37.317	6/7/2004 6:25	6583.90	1020.583		36.56	Pumping
6/7/2004	6:26:33	61303.4	43.7	37.275	6/7/2004 6:26	6583.86	1021.583		36.61	Pumping
6/7/2004	6:27:33	61363.4	43.7	37.303	6/7/2004 6:27	6583.89	1022.583		36.58	Pumping
6/7/2004	6:28:33	61423.4	43.7	37.268	6/7/2004 6:28	6583.85	1023.583		36.61	Pumping
6/7/2004	6:29:33	61483.4	43.7	37.31	6/7/2004 6:29	6583.89	1024.583		36.57	Pumping
6/7/2004	6:30:33	61543.4	43.7	37.31	6/7/2004 6:30	6583.89	1025.583		36.57	Pumping
6/7/2004	6:31:33	61603.4	43.7	37.324	6/7/2004 6:31	6583.91	1026.583		36.56	Pumping
6/7/2004	6:32:33	61663.4	43.7	37.282	6/7/2004 6:32	6583.87	1027.583		36.60	Pumping
6/7/2004	6:33:33	61723.4	43.7	37.261	6/7/2004 6:33	6583.84	1028.583		36.62	Pumping
6/7/2004	6:34:33	61783.4	43.7	37.254	6/7/2004 6:34	6583.84	1029.583		36.63	Pumping
6/7/2004	6:35:33	61843.4	43.7	37.289	6/7/2004 6:35	6583.87	1030.583		36.59	Pumping
6/7/2004	6:36:33	61903.4	43.7	37.275	6/7/2004 6:36	6583.86	1031.583		36.61	Pumping
6/7/2004	6:37:33	61963.4	43.7	37.268	6/7/2004 6:37	6583.85	1032.583		36.61	Pumping
6/7/2004	6:38:33	62023.4	43.7	37.218	6/7/2004 6:38	6583.80	1033.583		36.66	Pumping
6/7/2004	6:39:33	62083.4	43.7	37.261	6/7/2004 6:39	6583.84	1034.583		36.62	Pumping
6/7/2004	6:40:33	62143.4	43.7	37.211	6/7/2004 6:40	6583.79	1035.583		36.67	Pumping
6/7/2004	6:41:33	62203.4	43.7	37.282	6/7/2004 6:41	6583.87	1036.583		36.60	Pumping
6/7/2004	6:42:33	62263.4	43.7	37.261	6/7/2004 6:42	6583.84	1037.583		36.62	Pumping
6/7/2004	6:43:33	62323.4	43.7	37.261	6/7/2004 6:43	6583.84	1038.583		36.62	Pumping
6/7/2004	6:44:33	62383.4	43.7	37.218	6/7/2004 6:44	6583.80	1039.583		36.66	Pumping
6/7/2004	6:45:33	62443.4	43.7	37.211	6/7/2004 6:45	6583.79	1040.583		36.67	Pumping
6/7/2004	6:46:33	62503.4	43.7	37.197	6/7/2004 6:46	6583.78	1041.583		36.68	Pumping
6/7/2004	6:47:33	62563.4	43.7	37.204	6/7/2004 6:47	6583.79	1042.583		36.68	Pumping
6/7/2004	6:48:33	62623.4	43.7	37.204	6/7/2004 6:48	6583.79	1043.583		36.68	Pumping
6/7/2004	6:49:33	62683.4	43.7	37.19	6/7/2004 6:49	6583.77	1044.583		36.69	Pumping
6/7/2004	6:50:33	62743.4	43.7	37.24	6/7/2004 6:50	6583.82	1045.583		36.64	Pumping
6/7/2004	6:51:33	62803.4	43.7	37.176	6/7/2004 6:51	6583.76	1046.583		36.70	Pumping
6/7/2004	6:52:33	62863.4	43.7	37.155	6/7/2004 6:52	6583.74	1047.583		36.73	Pumping
6/7/2004	6:53:33	62923.4	43.7	37.155	6/7/2004 6:53	6583.74	1048.583		36.73	Pumping
6/7/2004	6:54:33	62983.4	43.7	37.19	6/7/2004 6:54	6583.77	1049.583		36.69	Pumping
6/7/2004	6:55:33	63043.4	43.7	37.169	6/7/2004 6:55	6583.75	1050.583		36.71	Pumping
6/7/2004	6:56:33	63103.4	43.7	37.141	6/7/2004 6:56	6583.72	1051.583		36.74	Pumping
6/7/2004	6:57:33	63163.4	43.7	37.162	6/7/2004 6:57	6583.75	1052.583		36.72	Pumping
6/7/2004	6:58:33	63223.4	43.7	37.105	6/7/2004 6:58	6583.69	1053.583		36.78	Pumping
6/7/2004	6:59:33	63283.4	43.7	37.155	6/7/2004 6:59	6583.74	1054.583		36.73	Pumping
6/7/2004	7:00:33	63343.4	43.7	37.141	6/7/2004 7:00	6583.72	1055.583		36.74	Pumping
6/7/2004	7:01:33	63403.4	43.7	37.112	6/7/2004 7:01	6583.70	1056.583		36.77	Pumping
6/7/2004	7:02:33	63463.4	43.7	37.098	6/7/2004 7:02	6583.68	1057.583		36.78	Pumping
6/7/2004	7:03:33	63523.4	43.7	37.169	6/7/2004 7:03	6583.75	1058.583		36.71	Pumping
6/7/2004	7:04:33	63583.4	43.7	37.112	6/7/2004 7:04	6583.70	1059.583		36.77	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	7:05:33	63643.4	43.7	37.127	6/7/2004 7:05	6583.71	1060.583		36.75	Pumping
6/7/2004	7:06:33	63703.4	43.7	37.084	6/7/2004 7:06	6583.67	1061.583		36.80	Pumping
6/7/2004	7:07:33	63763.4	43.7	37.127	6/7/2004 7:07	6583.71	1062.583		36.75	Pumping
6/7/2004	7:08:33	63823.4	43.7	37.148	6/7/2004 7:08	6583.73	1063.583		36.73	Pumping
6/7/2004	7:09:33	63883.4	43.7	37.112	6/7/2004 7:09	6583.70	1064.583		36.77	Pumping
6/7/2004	7:10:33	63943.4	43.7	37.07	6/7/2004 7:10	6583.65	1065.583		36.81	Pumping
6/7/2004	7:11:33	64003.4	43.7	37.112	6/7/2004 7:11	6583.70	1066.583		36.77	Pumping
6/7/2004	7:12:33	64063.4	43.7	37.112	6/7/2004 7:12	6583.70	1067.583		36.77	Pumping
6/7/2004	7:13:33	64123.4	43.7	37.063	6/7/2004 7:13	6583.65	1068.583		36.82	Pumping
6/7/2004	7:14:33	64183.4	43.7	37.049	6/7/2004 7:14	6583.63	1069.583		36.83	Pumping
6/7/2004	7:15:33	64243.4	43.7	37.084	6/7/2004 7:15	6583.67	1070.583		36.80	Pumping
6/7/2004	7:16:33	64303.4	43.7	37.056	6/7/2004 7:16	6583.64	1071.583		36.82	Pumping
6/7/2004	7:17:33	64363.4	43.7	37.028	6/7/2004 7:17	6583.61	1072.583		36.85	Pumping
6/7/2004	7:18:33	64423.4	43.7	37.035	6/7/2004 7:18	6583.62	1073.583		36.85	Pumping
6/7/2004	7:19:33	64483.4	43.7	37.028	6/7/2004 7:19	6583.61	1074.583		36.85	Pumping
6/7/2004	7:20:33	64543.4	43.7	37.013	6/7/2004 7:20	6583.60	1075.583		36.87	Pumping
6/7/2004	7:21:33	64603.4	43.7	37.028	6/7/2004 7:21	6583.61	1076.583		36.85	Pumping
6/7/2004	7:22:33	64663.4	43.7	37.042	6/7/2004 7:22	6583.63	1077.583		36.84	Pumping
6/7/2004	7:23:33	64723.4	43.7	37.028	6/7/2004 7:23	6583.61	1078.583		36.85	Pumping
6/7/2004	7:24:33	64783.4	43.7	36.992	6/7/2004 7:24	6583.58	1079.583		36.89	Pumping
6/7/2004	7:25:33	64843.4	43.7	37.02	6/7/2004 7:25	6583.60	1080.583		36.86	Pumping
6/7/2004	7:26:33	64903.4	43.7	37.006	6/7/2004 7:26	6583.59	1081.583		36.87	Pumping
6/7/2004	7:27:33	64963.4	43.7	37.013	6/7/2004 7:27	6583.60	1082.583		36.87	Pumping
6/7/2004	7:28:33	65023.4	43.7	36.971	6/7/2004 7:28	6583.55	1083.583		36.91	Pumping
6/7/2004	7:29:33	65083.4	43.7	36.943	6/7/2004 7:29	6583.53	1084.583		36.94	Pumping
6/7/2004	7:30:33	65143.4	43.7	37.013	6/7/2004 7:30	6583.60	1085.583		36.87	Pumping
6/7/2004	7:31:33	65203.4	43.7	36.943	6/7/2004 7:31	6583.53	1086.583		36.94	Pumping
6/7/2004	7:32:33	65263.4	43.7	36.936	6/7/2004 7:32	6583.52	1087.583		36.94	Pumping
6/7/2004	7:33:33	65323.4	43.7	36.943	6/7/2004 7:33	6583.53	1088.583		36.94	Pumping
6/7/2004	7:34:33	65383.4	43.7	36.936	6/7/2004 7:34	6583.52	1089.583		36.94	Pumping
6/7/2004	7:35:33	65443.4	43.7	36.929	6/7/2004 7:35	6583.51	1090.583		36.95	Pumping
6/7/2004	7:36:33	65503.4	43.7	36.95	6/7/2004 7:36	6583.53	1091.583		36.93	Pumping
6/7/2004	7:37:33	65563.4	43.7	36.957	6/7/2004 7:37	6583.54	1092.583		36.92	Pumping
6/7/2004	7:38:33	65623.4	43.7	36.964	6/7/2004 7:38	6583.55	1093.583		36.92	Pumping
6/7/2004	7:39:33	65683.4	43.7	36.957	6/7/2004 7:39	6583.54	1094.583		36.92	Pumping
6/7/2004	7:40:33	65743.4	43.7	36.907	6/7/2004 7:40	6583.49	1095.583		36.97	Pumping
6/7/2004	7:41:33	65803.4	43.7	36.921	6/7/2004 7:41	6583.50	1096.583		36.96	Pumping
6/7/2004	7:42:33	65863.4	43.7	36.914	6/7/2004 7:42	6583.50	1097.583		36.97	Pumping
6/7/2004	7:43:33	65923.4	43.7	36.929	6/7/2004 7:43	6583.51	1098.583		36.95	Pumping
6/7/2004	7:44:33	65983.4	43.7	36.893	6/7/2004 7:44	6583.48	1099.583		36.99	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	7:45:33	66043.4	43.7	36.886	6/7/2004 7:45	6583.47	1100.583		36.99	Pumping
6/7/2004	7:46:33	66103.4	43.7	36.893	6/7/2004 7:46	6583.48	1101.583		36.99	Pumping
6/7/2004	7:47:33	66163.4	43.7	36.921	6/7/2004 7:47	6583.50	1102.583		36.96	Pumping
6/7/2004	7:48:33	66223.4	43.7	36.914	6/7/2004 7:48	6583.50	1103.583		36.97	Pumping
6/7/2004	7:49:33	66283.4	43.7	36.879	6/7/2004 7:49	6583.46	1104.583		37.00	Pumping
6/7/2004	7:50:33	66343.4	43.7	36.886	6/7/2004 7:50	6583.47	1105.583		36.99	Pumping
6/7/2004	7:51:33	66403.4	43.7	36.907	6/7/2004 7:51	6583.49	1106.583		36.97	Pumping
6/7/2004	7:52:33	66463.4	43.7	36.872	6/7/2004 7:52	6583.46	1107.583		37.01	Pumping
6/7/2004	7:53:33	66523.4	43.7	36.858	6/7/2004 7:53	6583.44	1108.583		37.02	Pumping
6/7/2004	7:54:33	66583.4	43.7	36.886	6/7/2004 7:54	6583.47	1109.583		36.99	Pumping
6/7/2004	7:55:33	66643.4	43.7	36.851	6/7/2004 7:55	6583.43	1110.583		37.03	Pumping
6/7/2004	7:56:33	66703.4	43.7	36.879	6/7/2004 7:56	6583.46	1111.583		37.00	Pumping
6/7/2004	7:57:33	66763.4	43.7	36.893	6/7/2004 7:57	6583.48	1112.583		36.99	Pumping
6/7/2004	7:58:33	66823.4	43.7	36.808	6/7/2004 7:58	6583.39	1113.583		37.07	Pumping
6/7/2004	7:59:33	66883.4	43.7	36.851	6/7/2004 7:59	6583.43	1114.583		37.03	Pumping
6/7/2004	8:00:33	66943.4	43.7	36.815	6/7/2004 8:00	6583.40	1115.583		37.07	Pumping
6/7/2004	8:01:33	67003.4	43.7	36.844	6/7/2004 8:01	6583.43	1116.583		37.04	Pumping
6/7/2004	8:02:33	67063.4	43.7	36.851	6/7/2004 8:02	6583.43	1117.583		37.03	Pumping
6/7/2004	8:03:33	67123.4	43.7	36.851	6/7/2004 8:03	6583.43	1118.583		37.03	Pumping
6/7/2004	8:04:33	67183.4	43.7	36.822	6/7/2004 8:04	6583.41	1119.583		37.06	Pumping
6/7/2004	8:05:33	67243.4	43.7	36.794	6/7/2004 8:05	6583.38	1120.583		37.09	Pumping
6/7/2004	8:06:33	67303.4	43.7	36.794	6/7/2004 8:06	6583.38	1121.583		37.09	Pumping
6/7/2004	8:07:33	67363.4	43.7	36.808	6/7/2004 8:07	6583.39	1122.583		37.07	Pumping
6/7/2004	8:08:33	67423.4	43.7	36.815	6/7/2004 8:08	6583.40	1123.583		37.07	Pumping
6/7/2004	8:09:33	67483.4	43.7	36.794	6/7/2004 8:09	6583.38	1124.583		37.09	Pumping
6/7/2004	8:10:33	67543.4	43.7	36.787	6/7/2004 8:10	6583.37	1125.583		37.09	Pumping
6/7/2004	8:11:33	67603.4	43.7	36.83	6/7/2004 8:11	6583.41	1126.583		37.05	Pumping
6/7/2004	8:12:33	67663.4	43.7	36.794	6/7/2004 8:12	6583.38	1127.583		37.09	Pumping
6/7/2004	8:13:33	67723.4	43.7	36.766	6/7/2004 8:13	6583.35	1128.583		37.11	Pumping
6/7/2004	8:14:33	67783.4	43.7	36.822	6/7/2004 8:14	6583.41	1129.583		37.06	Pumping
6/7/2004	8:15:33	67843.4	43.7	36.794	6/7/2004 8:15	6583.38	1130.583		37.09	Pumping
6/7/2004	8:16:33	67903.4	43.7	36.801	6/7/2004 8:16	6583.38	1131.583		37.08	Pumping
6/7/2004	8:17:33	67963.4	43.7	36.787	6/7/2004 8:17	6583.37	1132.583		37.09	Pumping
6/7/2004	8:18:33	68023.4	43.7	36.752	6/7/2004 8:18	6583.34	1133.583		37.13	Pumping
6/7/2004	8:19:33	68083.4	43.7	36.822	6/7/2004 8:19	6583.41	1134.583		37.06	Pumping
6/7/2004	8:20:33	68143.4	43.7	36.731	6/7/2004 8:20	6583.31	1135.583		37.15	Pumping
6/7/2004	8:21:33	68203.4	43.7	36.752	6/7/2004 8:21	6583.34	1136.583		37.13	Pumping
6/7/2004	8:22:33	68263.4	43.7	36.766	6/7/2004 8:22	6583.35	1137.583		37.11	Pumping
6/7/2004	8:23:33	68323.4	43.7	36.766	6/7/2004 8:23	6583.35	1138.583		37.11	Pumping
6/7/2004	8:24:33	68383.4	43.7	36.702	6/7/2004 8:24	6583.29	1139.583		37.18	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	8:25:33	68443.4	43.7	36.716	6/7/2004 8:25	6583.30	1140.583		37.16	Pumping
6/7/2004	8:26:33	68503.4	43.7	36.709	6/7/2004 8:26	6583.29	1141.583		37.17	Pumping
6/7/2004	8:27:33	68563.4	43.7	36.688	6/7/2004 8:27	6583.27	1142.583		37.19	Pumping
6/7/2004	8:28:33	68623.4	43.7	36.745	6/7/2004 8:28	6583.33	1143.583		37.14	Pumping
6/7/2004	8:29:33	68683.4	43.7	36.745	6/7/2004 8:29	6583.33	1144.583		37.14	Pumping
6/7/2004	8:30:33	68743.4	43.7	36.723	6/7/2004 8:30	6583.31	1145.583		37.16	Pumping
6/7/2004	8:31:33	68803.4	43.7	36.738	6/7/2004 8:31	6583.32	1146.583		37.14	Pumping
6/7/2004	8:32:33	68863.4	43.7	36.695	6/7/2004 8:32	6583.28	1147.583		37.19	Pumping
6/7/2004	8:33:33	68923.4	43.7	36.709	6/7/2004 8:33	6583.29	1148.583		37.17	Pumping
6/7/2004	8:34:33	68983.4	43.7	36.688	6/7/2004 8:34	6583.27	1149.583		37.19	Pumping
6/7/2004	8:35:33	69043.4	43.7	36.702	6/7/2004 8:35	6583.29	1150.583		37.18	Pumping
6/7/2004	8:36:33	69103.4	43.7	36.688	6/7/2004 8:36	6583.27	1151.583		37.19	Pumping
6/7/2004	8:37:33	69163.4	43.7	36.695	6/7/2004 8:37	6583.28	1152.583		37.19	Pumping
6/7/2004	8:38:33	69223.4	43.7	36.731	6/7/2004 8:38	6583.31	1153.583		37.15	Pumping
6/7/2004	8:39:33	69283.4	43.7	36.667	6/7/2004 8:39	6583.25	1154.583		37.21	Pumping
6/7/2004	8:40:33	69343.4	43.7	36.702	6/7/2004 8:40	6583.29	1155.583		37.18	Pumping
6/7/2004	8:41:33	69403.4	43.7	36.674	6/7/2004 8:41	6583.26	1156.583		37.21	Pumping
6/7/2004	8:42:33	69463.4	43.7	36.681	6/7/2004 8:42	6583.26	1157.583		37.20	Pumping
6/7/2004	8:43:33	69523.4	43.7	36.653	6/7/2004 8:43	6583.24	1158.583		37.23	Pumping
6/7/2004	8:44:33	69583.4	43.7	36.667	6/7/2004 8:44	6583.25	1159.583		37.21	Pumping
6/7/2004	8:45:33	69643.4	43.7	36.653	6/7/2004 8:45	6583.24	1160.583		37.23	Pumping
6/7/2004	8:46:33	69703.4	43.7	36.646	6/7/2004 8:46	6583.23	1161.583		37.23	Pumping
6/7/2004	8:47:33	69763.4	43.7	36.624	6/7/2004 8:47	6583.21	1162.583		37.26	Pumping
6/7/2004	8:48:33	69823.4	43.7	36.61	6/7/2004 8:48	6583.19	1163.583		37.27	Pumping
6/7/2004	8:49:33	69883.4	43.7	36.646	6/7/2004 8:49	6583.23	1164.583		37.23	Pumping
6/7/2004	8:50:33	69943.4	43.7	36.653	6/7/2004 8:50	6583.24	1165.583		37.23	Pumping
6/7/2004	8:51:33	70003.4	43.7	36.61	6/7/2004 8:51	6583.19	1166.583		37.27	Pumping
6/7/2004	8:52:33	70063.4	43.7	36.603	6/7/2004 8:52	6583.19	1167.583		37.28	Pumping
6/7/2004	8:53:33	70123.4	43.7	36.617	6/7/2004 8:53	6583.20	1168.583		37.26	Pumping
6/7/2004	8:54:33	70183.4	43.7	36.568	6/7/2004 8:54	6583.15	1169.583		37.31	Pumping
6/7/2004	8:55:33	70243.4	43.7	36.547	6/7/2004 8:55	6583.13	1170.583		37.33	Pumping
6/7/2004	8:56:33	70303.4	43.7	36.582	6/7/2004 8:56	6583.17	1171.583		37.30	Pumping
6/7/2004	8:57:33	70363.4	43.7	36.653	6/7/2004 8:57	6583.24	1172.583		37.23	Pumping
6/7/2004	8:58:33	70423.4	43.7	36.547	6/7/2004 8:58	6583.13	1173.583		37.33	Pumping
6/7/2004	8:59:33	70483.4	43.7	36.575	6/7/2004 8:59	6583.16	1174.583		37.31	Pumping
6/7/2004	9:00:33	70543.4	43.7	36.582	6/7/2004 9:00	6583.17	1175.583		37.30	Pumping
6/7/2004	9:01:33	70603.4	43.7	36.575	6/7/2004 9:01	6583.16	1176.583		37.31	Pumping
6/7/2004	9:02:33	70663.4	43.7	36.617	6/7/2004 9:02	6583.20	1177.583		37.26	Pumping
6/7/2004	9:03:33	70723.4	43.7	36.603	6/7/2004 9:03	6583.19	1178.583		37.28	Pumping
6/7/2004	9:04:33	70783.4	43.7	36.582	6/7/2004 9:04	6583.17	1179.583		37.30	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	9:05:33	70843.4	43.7	36.554	6/7/2004 9:05	6583.14	1180.583		37.33	Pumping
6/7/2004	9:06:33	70903.4	43.7	36.525	6/7/2004 9:06	6583.11	1181.583		37.36	Pumping
6/7/2004	9:07:33	70963.4	43.7	36.554	6/7/2004 9:07	6583.14	1182.583		37.33	Pumping
6/7/2004	9:08:33	71023.4	43.7	36.617	6/7/2004 9:08	6583.20	1183.583		37.26	Pumping
6/7/2004	9:09:33	71083.4	43.7	36.575	6/7/2004 9:09	6583.16	1184.583		37.31	Pumping
6/7/2004	9:10:33	71143.4	43.7	36.575	6/7/2004 9:10	6583.16	1185.583		37.31	Pumping
6/7/2004	9:11:33	71203.4	43.7	36.547	6/7/2004 9:11	6583.13	1186.583		37.33	Pumping
6/7/2004	9:12:33	71263.4	43.7	36.533	6/7/2004 9:12	6583.12	1187.583		37.35	Pumping
6/7/2004	9:13:33	71323.4	43.7	36.525	6/7/2004 9:13	6583.11	1188.583		37.36	Pumping
6/7/2004	9:14:33	71383.4	43.7	36.54	6/7/2004 9:14	6583.12	1189.583		37.34	Pumping
6/7/2004	9:15:33	71443.4	43.7	36.504	6/7/2004 9:15	6583.09	1190.583		37.38	Pumping
6/7/2004	9:16:33	71503.4	43.7	36.518	6/7/2004 9:16	6583.10	1191.583		37.36	Pumping
6/7/2004	9:17:33	71563.4	43.7	36.504	6/7/2004 9:17	6583.09	1192.583		37.38	Pumping
6/7/2004	9:18:33	71623.4	43.7	36.511	6/7/2004 9:18	6583.09	1193.583		37.37	Pumping
6/7/2004	9:19:33	71683.4	43.7	36.511	6/7/2004 9:19	6583.09	1194.583		37.37	Pumping
6/7/2004	9:20:33	71743.4	43.7	36.596	6/7/2004 9:20	6583.18	1195.583		37.28	Pumping
6/7/2004	9:21:33	71803.4	43.7	36.511	6/7/2004 9:21	6583.09	1196.583		37.37	Pumping
6/7/2004	9:22:33	71863.4	43.7	36.476	6/7/2004 9:22	6583.06	1197.583		37.40	Pumping
6/7/2004	9:23:33	71923.4	43.7	36.533	6/7/2004 9:23	6583.12	1198.583		37.35	Pumping
6/7/2004	9:24:33	71983.4	43.7	36.483	6/7/2004 9:24	6583.07	1199.583		37.40	Pumping
6/7/2004	9:25:33	72043.4	43.7	36.504	6/7/2004 9:25	6583.09	1200.583		37.38	Pumping
6/7/2004	9:26:33	72103.4	43.7	36.504	6/7/2004 9:26	6583.09	1201.583		37.38	Pumping
6/7/2004	9:27:33	72163.4	43.7	36.504	6/7/2004 9:27	6583.09	1202.583		37.38	Pumping
6/7/2004	9:28:33	72223.4	43.7	36.476	6/7/2004 9:28	6583.06	1203.583		37.40	Pumping
6/7/2004	9:29:33	72283.4	43.7	36.49	6/7/2004 9:29	6583.07	1204.583		37.39	Pumping
6/7/2004	9:30:33	72343.4	43.7	36.476	6/7/2004 9:30	6583.06	1205.583		37.40	Pumping
6/7/2004	9:31:33	72403.4	43.7	36.441	6/7/2004 9:31	6583.02	1206.583		37.44	Pumping
6/7/2004	9:32:33	72463.4	43.7	36.483	6/7/2004 9:32	6583.07	1207.583		37.40	Pumping
6/7/2004	9:33:33	72523.4	43.7	36.462	6/7/2004 9:33	6583.05	1208.583		37.42	Pumping
6/7/2004	9:34:33	72583.4	43.7	36.419	6/7/2004 9:34	6583.00	1209.583		37.46	Pumping
6/7/2004	9:35:33	72643.4	43.7	36.497	6/7/2004 9:35	6583.08	1210.583		37.38	Pumping
6/7/2004	9:36:33	72703.4	43.7	36.462	6/7/2004 9:36	6583.05	1211.583		37.42	Pumping
6/7/2004	9:37:33	72763.4	43.7	36.448	6/7/2004 9:37	6583.03	1212.583		37.43	Pumping
6/7/2004	9:38:33	72823.4	43.7	36.469	6/7/2004 9:38	6583.05	1213.583		37.41	Pumping
6/7/2004	9:39:33	72883.4	43.7	36.405	6/7/2004 9:39	6582.99	1214.583		37.48	Pumping
6/7/2004	9:40:33	72943.4	43.7	36.483	6/7/2004 9:40	6583.07	1215.583		37.40	Pumping
6/7/2004	9:41:33	73003.4	43.7	36.405	6/7/2004 9:41	6582.99	1216.583		37.48	Pumping
6/7/2004	9:42:33	73063.4	43.7	36.462	6/7/2004 9:42	6583.05	1217.583		37.42	Pumping
6/7/2004	9:43:33	73123.4	43.7	36.426	6/7/2004 9:43	6583.01	1218.583		37.45	Pumping
6/7/2004	9:44:33	73183.4	43.7	36.398	6/7/2004 9:44	6582.98	1219.583		37.48	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	9:45:33	73243.4	43.7	36.391	6/7/2004 9:45	6582.97	1220.583		37.49	Pumping
6/7/2004	9:46:33	73303.4	43.7	36.448	6/7/2004 9:46	6583.03	1221.583		37.43	Pumping
6/7/2004	9:47:33	73363.4	43.7	36.419	6/7/2004 9:47	6583.00	1222.583		37.46	Pumping
6/7/2004	9:48:33	73423.4	43.7	36.434	6/7/2004 9:48	6583.02	1223.583		37.45	Pumping
6/7/2004	9:49:33	73483.4	43.7	36.434	6/7/2004 9:49	6583.02	1224.583		37.45	Pumping
6/7/2004	9:50:33	73543.4	43.7	36.405	6/7/2004 9:50	6582.99	1225.583		37.48	Pumping
6/7/2004	9:51:33	73603.4	43.7	36.37	6/7/2004 9:51	6582.95	1226.583		37.51	Pumping
6/7/2004	9:52:33	73663.4	43.7	36.412	6/7/2004 9:52	6583.00	1227.583		37.47	Pumping
6/7/2004	9:53:33	73723.4	43.7	36.384	6/7/2004 9:53	6582.97	1228.583		37.50	Pumping
6/7/2004	9:54:33	73783.4	43.7	36.384	6/7/2004 9:54	6582.97	1229.583		37.50	Pumping
6/7/2004	9:55:33	73843.4	43.7	36.384	6/7/2004 9:55	6582.97	1230.583		37.50	Pumping
6/7/2004	9:56:33	73903.4	43.7	36.37	6/7/2004 9:56	6582.95	1231.583		37.51	Pumping
6/7/2004	9:57:33	73963.4	43.7	36.377	6/7/2004 9:57	6582.96	1232.583		37.50	Pumping
6/7/2004	9:58:33	74023.4	43.7	36.342	6/7/2004 9:58	6582.93	1233.583		37.54	Pumping
6/7/2004	9:59:33	74083.4	43.7	36.434	6/7/2004 9:59	6583.02	1234.583		37.45	Pumping
6/7/2004	10:00:33	74143.4	43.7	36.37	6/7/2004 10:00	6582.95	1235.583		37.51	Pumping
6/7/2004	10:01:33	74203.4	43.7	36.441	6/7/2004 10:01	6583.02	1236.583		37.44	Pumping
6/7/2004	10:02:33	74263.4	43.7	36.37	6/7/2004 10:02	6582.95	1237.583		37.51	Pumping
6/7/2004	10:03:33	74323.4	43.7	36.356	6/7/2004 10:03	6582.94	1238.583		37.52	Pumping
6/7/2004	10:04:33	74383.4	43.7	36.349	6/7/2004 10:04	6582.93	1239.583		37.53	Pumping
6/7/2004	10:05:33	74443.4	43.7	36.363	6/7/2004 10:05	6582.95	1240.583		37.52	Pumping
6/7/2004	10:06:33	74503.4	43.7	36.349	6/7/2004 10:06	6582.93	1241.583		37.53	Pumping
6/7/2004	10:07:33	74563.4	43.7	36.356	6/7/2004 10:07	6582.94	1242.583		37.52	Pumping
6/7/2004	10:08:33	74623.4	43.7	36.363	6/7/2004 10:08	6582.95	1243.583		37.52	Pumping
6/7/2004	10:09:33	74683.4	43.7	36.327	6/7/2004 10:09	6582.91	1244.583		37.55	Pumping
6/7/2004	10:10:33	74743.4	43.7	36.37	6/7/2004 10:10	6582.95	1245.583		37.51	Pumping
6/7/2004	10:11:33	74803.4	43.7	36.349	6/7/2004 10:11	6582.93	1246.583		37.53	Pumping
6/7/2004	10:12:33	74863.4	43.7	36.306	6/7/2004 10:12	6582.89	1247.583		37.57	Pumping
6/7/2004	10:13:33	74923.4	43.7	36.32	6/7/2004 10:13	6582.90	1248.583		37.56	Pumping
6/7/2004	10:14:33	74983.4	43.7	36.306	6/7/2004 10:14	6582.89	1249.583		37.57	Pumping
6/7/2004	10:15:33	75043.4	43.7	36.335	6/7/2004 10:15	6582.92	1250.583		37.55	Pumping
6/7/2004	10:16:33	75103.4	43.7	36.271	6/7/2004 10:16	6582.85	1251.583		37.61	Pumping
6/7/2004	10:17:33	75163.4	43.7	36.327	6/7/2004 10:17	6582.91	1252.583		37.55	Pumping
6/7/2004	10:18:33	75223.4	43.7	36.306	6/7/2004 10:18	6582.89	1253.583		37.57	Pumping
6/7/2004	10:19:33	75283.4	43.7	36.335	6/7/2004 10:19	6582.92	1254.583		37.55	Pumping
6/7/2004	10:20:33	75343.4	43.7	36.285	6/7/2004 10:20	6582.87	1255.583		37.60	Pumping
6/7/2004	10:21:33	75403.4	43.7	36.335	6/7/2004 10:21	6582.92	1256.583		37.55	Pumping
6/7/2004	10:22:33	75463.4	43.7	36.264	6/7/2004 10:22	6582.85	1257.583		37.62	Pumping
6/7/2004	10:23:33	75523.4	43.7	36.236	6/7/2004 10:23	6582.82	1258.583		37.64	Pumping
6/7/2004	10:24:33	75583.4	43.7	36.25	6/7/2004 10:24	6582.83	1259.583		37.63	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	10:25:33	75643.4	43.7	36.264	6/7/2004 10:25	6582.85	1260.583		37.62	Pumping
6/7/2004	10:26:33	75703.4	43.7	36.264	6/7/2004 10:26	6582.85	1261.583		37.62	Pumping
6/7/2004	10:27:33	75763.4	43.7	36.285	6/7/2004 10:27	6582.87	1262.583		37.60	Pumping
6/7/2004	10:28:33	75823.4	43.7	36.271	6/7/2004 10:28	6582.85	1263.583		37.61	Pumping
6/7/2004	10:29:33	75883.4	43.7	36.207	6/7/2004 10:29	6582.79	1264.583		37.67	Pumping
6/7/2004	10:30:33	75943.4	43.7	36.228	6/7/2004 10:30	6582.81	1265.583		37.65	Pumping
6/7/2004	10:31:33	76003.4	43.7	36.264	6/7/2004 10:31	6582.85	1266.583		37.62	Pumping
6/7/2004	10:32:33	76063.4	43.7	36.257	6/7/2004 10:32	6582.84	1267.583		37.62	Pumping
6/7/2004	10:33:33	76123.4	43.7	36.257	6/7/2004 10:33	6582.84	1268.583		37.62	Pumping
6/7/2004	10:34:33	76183.4	43.7	36.193	6/7/2004 10:34	6582.78	1269.583		37.69	Pumping
6/7/2004	10:35:33	76243.4	43.7	36.243	6/7/2004 10:35	6582.83	1270.583		37.64	Pumping
6/7/2004	10:36:33	76303.4	43.7	36.214	6/7/2004 10:36	6582.80	1271.583		37.67	Pumping
6/7/2004	10:37:33	76363.4	43.7	36.2	6/7/2004 10:37	6582.78	1272.583		37.68	Pumping
6/7/2004	10:38:33	76423.4	43.7	36.243	6/7/2004 10:38	6582.83	1273.583		37.64	Pumping
6/7/2004	10:39:33	76483.4	43.7	36.2	6/7/2004 10:39	6582.78	1274.583		37.68	Pumping
6/7/2004	10:40:33	76543.4	43.7	36.172	6/7/2004 10:40	6582.76	1275.583		37.71	Pumping
6/7/2004	10:41:33	76603.4	43.7	36.179	6/7/2004 10:41	6582.76	1276.583		37.70	Pumping
6/7/2004	10:42:33	76663.4	43.7	36.165	6/7/2004 10:42	6582.75	1277.583		37.72	Pumping
6/7/2004	10:43:33	76723.4	43.7	36.165	6/7/2004 10:43	6582.75	1278.583		37.72	Pumping
6/7/2004	10:44:33	76783.4	43.7	36.179	6/7/2004 10:44	6582.76	1279.583		37.70	Pumping
6/7/2004	10:45:33	76843.4	43.7	36.2	6/7/2004 10:45	6582.78	1280.583		37.68	Pumping
6/7/2004	10:46:33	76903.4	43.7	36.179	6/7/2004 10:46	6582.76	1281.583		37.70	Pumping
6/7/2004	10:47:33	76963.4	43.7	36.137	6/7/2004 10:47	6582.72	1282.583		37.74	Pumping
6/7/2004	10:48:33	77023.4	43.7	36.172	6/7/2004 10:48	6582.76	1283.583		37.71	Pumping
6/7/2004	10:49:33	77083.4	43.7	36.214	6/7/2004 10:49	6582.80	1284.583		37.67	Pumping
6/7/2004	10:50:33	77143.4	43.7	36.179	6/7/2004 10:50	6582.76	1285.583		37.70	Pumping
6/7/2004	10:51:33	77203.4	43.7	36.207	6/7/2004 10:51	6582.79	1286.583		37.67	Pumping
6/7/2004	10:52:33	77263.4	43.7	36.179	6/7/2004 10:52	6582.76	1287.583		37.70	Pumping
6/7/2004	10:53:33	77323.4	43.7	36.129	6/7/2004 10:53	6582.71	1288.583		37.75	Pumping
6/7/2004	10:54:33	77383.4	43.7	36.151	6/7/2004 10:54	6582.73	1289.583		37.73	Pumping
6/7/2004	10:55:33	77443.4	43.7	36.122	6/7/2004 10:55	6582.71	1290.583		37.76	Pumping
6/7/2004	10:56:33	77503.4	43.7	36.144	6/7/2004 10:56	6582.73	1291.583		37.74	Pumping
6/7/2004	10:57:33	77563.4	43.7	36.144	6/7/2004 10:57	6582.73	1292.583		37.74	Pumping
6/7/2004	10:58:33	77623.4	43.7	36.2	6/7/2004 10:58	6582.78	1293.583		37.68	Pumping
6/7/2004	10:59:33	77683.4	43.7	36.108	6/7/2004 10:59	6582.69	1294.583		37.77	Pumping
6/7/2004	11:00:33	77743.4	43.7	36.115	6/7/2004 11:00	6582.70	1295.583		37.77	Pumping
6/7/2004	11:01:33	77803.4	43.7	36.08	6/7/2004 11:01	6582.66	1296.583		37.80	Pumping
6/7/2004	11:02:33	77863.4	43.7	36.129	6/7/2004 11:02	6582.71	1297.583		37.75	Pumping
6/7/2004	11:03:33	77923.4	43.7	36.045	6/7/2004 11:03	6582.63	1298.583		37.84	Pumping
6/7/2004	11:04:33	77983.4	43.7	36.122	6/7/2004 11:04	6582.71	1299.583		37.76	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	11:05:33	78043.4	43.7	36.101	6/7/2004 11:05	6582.68	1300.583		37.78	Pumping
6/7/2004	11:06:33	78103.4	43.7	36.129	6/7/2004 11:06	6582.71	1301.583		37.75	Pumping
6/7/2004	11:07:33	78163.4	43.7	36.101	6/7/2004 11:07	6582.68	1302.583		37.78	Pumping
6/7/2004	11:08:33	78223.4	43.7	36.08	6/7/2004 11:08	6582.66	1303.583		37.80	Pumping
6/7/2004	11:09:33	78283.4	43.7	36.08	6/7/2004 11:09	6582.66	1304.583		37.80	Pumping
6/7/2004	11:10:33	78343.4	43.7	36.03	6/7/2004 11:10	6582.61	1305.583		37.85	Pumping
6/7/2004	11:11:33	78403.4	43.7	36.08	6/7/2004 11:11	6582.66	1306.583		37.80	Pumping
6/7/2004	11:12:33	78463.4	43.7	36.101	6/7/2004 11:12	6582.68	1307.583		37.78	Pumping
6/7/2004	11:13:33	78523.4	43.7	36.073	6/7/2004 11:13	6582.66	1308.583		37.81	Pumping
6/7/2004	11:14:33	78583.4	43.7	36.066	6/7/2004 11:14	6582.65	1309.583		37.81	Pumping
6/7/2004	11:15:33	78643.4	43.7	36.052	6/7/2004 11:15	6582.64	1310.583		37.83	Pumping
6/7/2004	11:16:33	78703.4	43.7	36.023	6/7/2004 11:16	6582.61	1311.583		37.86	Pumping
6/7/2004	11:17:33	78763.4	43.7	36.045	6/7/2004 11:17	6582.63	1312.583		37.84	Pumping
6/7/2004	11:18:33	78823.4	43.7	36.016	6/7/2004 11:18	6582.60	1313.583		37.86	Pumping
6/7/2004	11:19:33	78883.4	43.7	36.052	6/7/2004 11:19	6582.64	1314.583		37.83	Pumping
6/7/2004	11:20:33	78943.4	43.7	36.002	6/7/2004 11:20	6582.59	1315.583		37.88	Pumping
6/7/2004	11:21:33	79003.4	43.7	36.016	6/7/2004 11:21	6582.60	1316.583		37.86	Pumping
6/7/2004	11:22:33	79063.4	43.7	36.038	6/7/2004 11:22	6582.62	1317.583		37.84	Pumping
6/7/2004	11:23:33	79123.4	43.7	36.03	6/7/2004 11:23	6582.61	1318.583		37.85	Pumping
6/7/2004	11:24:33	79183.4	43.7	36.023	6/7/2004 11:24	6582.61	1319.583		37.86	Pumping
6/7/2004	11:25:33	79243.4	43.7	35.988	6/7/2004 11:25	6582.57	1320.583		37.89	Pumping
6/7/2004	11:26:33	79303.4	43.7	35.995	6/7/2004 11:26	6582.58	1321.583		37.89	Pumping
6/7/2004	11:27:33	79363.4	43.7	36.023	6/7/2004 11:27	6582.61	1322.583		37.86	Pumping
6/7/2004	11:28:33	79423.4	43.7	36.009	6/7/2004 11:28	6582.59	1323.583		37.87	Pumping
6/7/2004	11:29:33	79483.4	43.7	36.002	6/7/2004 11:29	6582.59	1324.583		37.88	Pumping
6/7/2004	11:30:33	79543.4	43.7	35.988	6/7/2004 11:30	6582.57	1325.583		37.89	Pumping
6/7/2004	11:31:33	79603.4	43.7	35.981	6/7/2004 11:31	6582.56	1326.583		37.90	Pumping
6/7/2004	11:32:33	79663.4	43.7	35.995	6/7/2004 11:32	6582.58	1327.583		37.89	Pumping
6/7/2004	11:33:33	79723.4	43.7	36.009	6/7/2004 11:33	6582.59	1328.583		37.87	Pumping
6/7/2004	11:34:33	79783.4	43.7	35.953	6/7/2004 11:34	6582.54	1329.583		37.93	Pumping
6/7/2004	11:35:33	79843.4	43.7	35.981	6/7/2004 11:35	6582.56	1330.583		37.90	Pumping
6/7/2004	11:36:33	79903.4	43.7	36.002	6/7/2004 11:36	6582.59	1331.583		37.88	Pumping
6/7/2004	11:37:33	79963.4	43.7	35.981	6/7/2004 11:37	6582.56	1332.583		37.90	Pumping
6/7/2004	11:38:33	80023.4	43.7	35.974	6/7/2004 11:38	6582.56	1333.583		37.91	Pumping
6/7/2004	11:39:33	80083.4	43.7	35.939	6/7/2004 11:39	6582.52	1334.583		37.94	Pumping
6/7/2004	11:40:33	80143.4	43.7	35.974	6/7/2004 11:40	6582.56	1335.583		37.91	Pumping
6/7/2004	11:41:33	80203.4	43.7	36.038	6/7/2004 11:41	6582.62	1336.583		37.84	Pumping
6/7/2004	11:42:33	80263.4	43.7	35.939	6/7/2004 11:42	6582.52	1337.583		37.94	Pumping
6/7/2004	11:43:33	80323.4	43.7	35.939	6/7/2004 11:43	6582.52	1338.583		37.94	Pumping
6/7/2004	11:44:33	80383.4	43.7	35.917	6/7/2004 11:44	6582.50	1339.583		37.96	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	11:45:33	80443.4	43.7	35.988	6/7/2004 11:45	6582.57	1340.583		37.89	Pumping
6/7/2004	11:46:33	80503.4	43.7	35.917	6/7/2004 11:46	6582.50	1341.583		37.96	Pumping
6/7/2004	11:47:33	80563.4	43.7	35.924	6/7/2004 11:47	6582.51	1342.583		37.96	Pumping
6/7/2004	11:48:33	80623.4	43.7	35.889	6/7/2004 11:48	6582.47	1343.583		37.99	Pumping
6/7/2004	11:49:33	80683.4	43.7	35.903	6/7/2004 11:49	6582.49	1344.583		37.98	Pumping
6/7/2004	11:50:33	80743.4	43.7	35.946	6/7/2004 11:50	6582.53	1345.583		37.93	Pumping
6/7/2004	11:51:33	80803.4	43.7	35.931	6/7/2004 11:51	6582.51	1346.583		37.95	Pumping
6/7/2004	11:52:33	80863.4	43.7	35.903	6/7/2004 11:52	6582.49	1347.583		37.98	Pumping
6/7/2004	11:53:33	80923.4	43.7	35.882	6/7/2004 11:53	6582.47	1348.583		38.00	Pumping
6/7/2004	11:54:33	80983.4	43.7	35.924	6/7/2004 11:54	6582.51	1349.583		37.96	Pumping
6/7/2004	11:55:33	81043.4	43.7	35.882	6/7/2004 11:55	6582.47	1350.583		38.00	Pumping
6/7/2004	11:56:33	81103.4	43.7	35.896	6/7/2004 11:56	6582.48	1351.583		37.98	Pumping
6/7/2004	11:57:33	81163.4	43.7	35.868	6/7/2004 11:57	6582.45	1352.583		38.01	Pumping
6/7/2004	11:58:33	81223.4	43.7	35.889	6/7/2004 11:58	6582.47	1353.583		37.99	Pumping
6/7/2004	11:59:33	81283.4	43.7	35.896	6/7/2004 11:59	6582.48	1354.583		37.98	Pumping
6/7/2004	12:00:33	81343.4	43.7	35.889	6/7/2004 12:00	6582.47	1355.583		37.99	Pumping
6/7/2004	12:01:33	81403.4	43.7	35.875	6/7/2004 12:01	6582.46	1356.583		38.01	Pumping
6/7/2004	12:02:33	81463.4	43.7	35.854	6/7/2004 12:02	6582.44	1357.583		38.03	Pumping
6/7/2004	12:03:33	81523.4	43.7	35.832	6/7/2004 12:03	6582.42	1358.583		38.05	Pumping
6/7/2004	12:04:33	81583.4	43.7	35.917	6/7/2004 12:04	6582.50	1359.583		37.96	Pumping
6/7/2004	12:05:33	81643.4	43.7	35.847	6/7/2004 12:05	6582.43	1360.583		38.03	Pumping
6/7/2004	12:06:33	81703.4	43.7	35.91	6/7/2004 12:06	6582.49	1361.583		37.97	Pumping
6/7/2004	12:07:33	81763.4	43.7	35.854	6/7/2004 12:07	6582.44	1362.583		38.03	Pumping
6/7/2004	12:08:33	81823.4	43.7	35.91	6/7/2004 12:08	6582.49	1363.583		37.97	Pumping
6/7/2004	12:09:33	81883.4	43.7	35.854	6/7/2004 12:09	6582.44	1364.583		38.03	Pumping
6/7/2004	12:10:33	81943.4	43.7	35.868	6/7/2004 12:10	6582.45	1365.583		38.01	Pumping
6/7/2004	12:11:33	82003.4	43.7	35.84	6/7/2004 12:11	6582.42	1366.583		38.04	Pumping
6/7/2004	12:12:33	82063.4	43.7	35.847	6/7/2004 12:12	6582.43	1367.583		38.03	Pumping
6/7/2004	12:13:33	82123.4	43.7	35.868	6/7/2004 12:13	6582.45	1368.583		38.01	Pumping
6/7/2004	12:14:33	82183.4	43.7	35.889	6/7/2004 12:14	6582.47	1369.583		37.99	Pumping
6/7/2004	12:15:33	82243.4	43.7	35.832	6/7/2004 12:15	6582.42	1370.583		38.05	Pumping
6/7/2004	12:16:33	82303.4	43.7	35.832	6/7/2004 12:16	6582.42	1371.583		38.05	Pumping
6/7/2004	12:17:33	82363.4	43.7	35.825	6/7/2004 12:17	6582.41	1372.583		38.06	Pumping
6/7/2004	12:18:33	82423.4	43.7	35.811	6/7/2004 12:18	6582.39	1373.583		38.07	Pumping
6/7/2004	12:19:33	82483.4	43.7	35.776	6/7/2004 12:19	6582.36	1374.583		38.10	Pumping
6/7/2004	12:20:33	82543.4	43.7	35.832	6/7/2004 12:20	6582.42	1375.583		38.05	Pumping
6/7/2004	12:21:33	82603.4	43.7	35.776	6/7/2004 12:21	6582.36	1376.583		38.10	Pumping
6/7/2004	12:22:33	82663.4	43.7	35.797	6/7/2004 12:22	6582.38	1377.583		38.08	Pumping
6/7/2004	12:23:33	82723.4	43.7	35.854	6/7/2004 12:23	6582.44	1378.583		38.03	Pumping
6/7/2004	12:24:33	82783.4	43.7	35.825	6/7/2004 12:24	6582.41	1379.583		38.06	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	12:25:33	82843.4	43.7	35.783	6/7/2004 12:25	6582.37	1380.583		38.10	Pumping
6/7/2004	12:26:33	82903.4	43.7	35.769	6/7/2004 12:26	6582.35	1381.583		38.11	Pumping
6/7/2004	12:27:33	82963.4	43.7	35.804	6/7/2004 12:27	6582.39	1382.583		38.08	Pumping
6/7/2004	12:28:33	83023.4	43.7	35.769	6/7/2004 12:28	6582.35	1383.583		38.11	Pumping
6/7/2004	12:29:33	83083.4	43.7	35.755	6/7/2004 12:29	6582.34	1384.583		38.13	Pumping
6/7/2004	12:30:33	83143.4	43.7	35.755	6/7/2004 12:30	6582.34	1385.583		38.13	Pumping
6/7/2004	12:31:33	83203.4	43.7	35.79	6/7/2004 12:31	6582.37	1386.583		38.09	Pumping
6/7/2004	12:32:33	83263.4	43.7	35.755	6/7/2004 12:32	6582.34	1387.583		38.13	Pumping
6/7/2004	12:33:33	83323.4	43.7	35.755	6/7/2004 12:33	6582.34	1388.583		38.13	Pumping
6/7/2004	12:34:33	83383.4	43.7	35.762	6/7/2004 12:34	6582.35	1389.583		38.12	Pumping
6/7/2004	12:35:33	83443.4	43.7	35.755	6/7/2004 12:35	6582.34	1390.583		38.13	Pumping
6/7/2004	12:36:33	83503.4	43.7	35.755	6/7/2004 12:36	6582.34	1391.583		38.13	Pumping
6/7/2004	12:37:33	83563.4	43.7	35.726	6/7/2004 12:37	6582.31	1392.583		38.15	Pumping
6/7/2004	12:38:33	83623.4	43.7	35.748	6/7/2004 12:38	6582.33	1393.583		38.13	Pumping
6/7/2004	12:39:33	83683.4	43.7	35.712	6/7/2004 12:39	6582.30	1394.583		38.17	Pumping
6/7/2004	12:40:33	83743.4	43.7	35.762	6/7/2004 12:40	6582.35	1395.583		38.12	Pumping
6/7/2004	12:41:33	83803.4	43.7	35.726	6/7/2004 12:41	6582.31	1396.583		38.15	Pumping
6/7/2004	12:42:33	83863.4	43.7	35.741	6/7/2004 12:42	6582.32	1397.583		38.14	Pumping
6/7/2004	12:43:33	83923.4	43.7	35.769	6/7/2004 12:43	6582.35	1398.583		38.11	Pumping
6/7/2004	12:44:33	83983.4	43.7	35.769	6/7/2004 12:44	6582.35	1399.583		38.11	Pumping
6/7/2004	12:45:33	84043.4	43.7	35.79	6/7/2004 12:45	6582.37	1400.583		38.09	Pumping
6/7/2004	12:46:33	84103.4	43.7	35.797	6/7/2004 12:46	6582.38	1401.583		38.08	Pumping
6/7/2004	12:47:33	84163.4	43.7	35.818	6/7/2004 12:47	6582.40	1402.583		38.06	Pumping
6/7/2004	12:48:33	84223.4	43.7	35.762	6/7/2004 12:48	6582.35	1403.583		38.12	Pumping
6/7/2004	12:49:33	84283.4	43.7	35.797	6/7/2004 12:49	6582.38	1404.583		38.08	Pumping
6/7/2004	12:50:33	84343.4	43.7	35.762	6/7/2004 12:50	6582.35	1405.583		38.12	Pumping
6/7/2004	12:51:33	84403.4	43.7	35.741	6/7/2004 12:51	6582.32	1406.583		38.14	Pumping
6/7/2004	12:52:33	84463.4	43.7	35.783	6/7/2004 12:52	6582.37	1407.583		38.10	Pumping
6/7/2004	12:53:33	84523.4	43.7	35.825	6/7/2004 12:53	6582.41	1408.583		38.06	Pumping
6/7/2004	12:54:33	84583.4	43.7	35.698	6/7/2004 12:54	6582.28	1409.583		38.18	Pumping
6/7/2004	12:55:33	84643.4	43.7	35.748	6/7/2004 12:55	6582.33	1410.583		38.13	Pumping
6/7/2004	12:56:33	84703.4	43.7	35.762	6/7/2004 12:56	6582.35	1411.583		38.12	Pumping
6/7/2004	12:57:33	84763.4	43.7	35.776	6/7/2004 12:57	6582.36	1412.583		38.10	Pumping
6/7/2004	12:58:33	84823.4	43.7	35.776	6/7/2004 12:58	6582.36	1413.583		38.10	Pumping
6/7/2004	12:59:33	84883.4	43.7	35.769	6/7/2004 12:59	6582.35	1414.583		38.11	Pumping
6/7/2004	13:00:33	84943.4	43.7	35.726	6/7/2004 13:00	6582.31	1415.583		38.15	Pumping
6/7/2004	13:01:33	85003.4	43.7	35.733	6/7/2004 13:01	6582.32	1416.583		38.15	Pumping
6/7/2004	13:02:33	85063.4	43.7	35.726	6/7/2004 13:02	6582.31	1417.583		38.15	Pumping
6/7/2004	13:03:33	85123.4	43.7	35.691	6/7/2004 13:03	6582.27	1418.583		38.19	Pumping
6/7/2004	13:04:33	85183.4	43.7	35.698	6/7/2004 13:04	6582.28	1419.583		38.18	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	13:05:33	85243.4	43.7	35.691	6/7/2004 13:05	6582.27	1420.583		38.19	Pumping
6/7/2004	13:06:33	85303.4	43.7	35.677	6/7/2004 13:06	6582.26	1421.583		38.20	Pumping
6/7/2004	13:07:33	85363.4	43.7	35.698	6/7/2004 13:07	6582.28	1422.583		38.18	Pumping
6/7/2004	13:08:33	85423.4	43.7	35.783	6/7/2004 13:08	6582.37	1423.583		38.10	Pumping
6/7/2004	13:09:33	85483.4	43.7	35.677	6/7/2004 13:09	6582.26	1424.583		38.20	Pumping
6/7/2004	13:10:33	85543.4	43.7	35.726	6/7/2004 13:10	6582.31	1425.583		38.15	Pumping
6/7/2004	13:11:33	85603.4	43.7	35.663	6/7/2004 13:11	6582.25	1426.583		38.22	Pumping
6/7/2004	13:12:33	85663.4	43.7	35.656	6/7/2004 13:12	6582.24	1427.583		38.22	Pumping
6/7/2004	13:13:33	85723.4	43.7	35.698	6/7/2004 13:13	6582.28	1428.583		38.18	Pumping
6/7/2004	13:14:33	85783.4	43.7	35.67	6/7/2004 13:14	6582.25	1429.583		38.21	Pumping
6/7/2004	13:15:33	85843.4	43.7	35.649	6/7/2004 13:15	6582.23	1430.583		38.23	Pumping
6/7/2004	13:16:33	85903.4	43.7	35.613	6/7/2004 13:16	6582.20	1431.583		38.27	Pumping
6/7/2004	13:17:33	85963.4	43.7	35.67	6/7/2004 13:17	6582.25	1432.583		38.21	Pumping
6/7/2004	13:18:33	86023.4	43.7	35.634	6/7/2004 13:18	6582.22	1433.583		38.25	Pumping
6/7/2004	13:19:33	86083.4	43.7	35.691	6/7/2004 13:19	6582.27	1434.583		38.19	Pumping
6/7/2004	13:20:33	86143.4	43.7	35.649	6/7/2004 13:20	6582.23	1435.583		38.23	Pumping
6/7/2004	13:21:33	86203.4	43.7	35.634	6/7/2004 13:21	6582.22	1436.583		38.25	Pumping
6/7/2004	13:22:33	86263.4	43.7	35.642	6/7/2004 13:22	6582.23	1437.583		38.24	Pumping
6/7/2004	13:23:33	86323.4	43.7	35.599	6/7/2004 13:23	6582.18	1438.583		38.28	Pumping
6/7/2004	13:24:33	86383.4	43.7	35.592	6/7/2004 13:24	6582.18	1439.583		38.29	Pumping
6/7/2004	13:25:33	86443.4	43.7	35.585	6/7/2004 13:25	6582.17	1440.583		38.30	Pumping
6/7/2004	13:26:33	86503.4	43.7	35.634	6/7/2004 13:26	6582.22	1441.583		38.25	Pumping
6/7/2004	13:27:33	86563.4	43.7	35.592	6/7/2004 13:27	6582.18	1442.583		38.29	Pumping
6/7/2004	13:28:33	86623.4	43.7	35.592	6/7/2004 13:28	6582.18	1443.583		38.29	Pumping
6/7/2004	13:29:33	86683.4	43.7	35.571	6/7/2004 13:29	6582.15	1444.583		38.31	Pumping
6/7/2004	13:30:33	86743.4	43.7	35.592	6/7/2004 13:30	6582.18	1445.583		38.29	Pumping
6/7/2004	13:31:33	86803.4	43.7	35.564	6/7/2004 13:31	6582.15	1446.583		38.32	Pumping
6/7/2004	13:32:33	86863.4	43.7	35.613	6/7/2004 13:32	6582.20	1447.583		38.27	Pumping
6/7/2004	13:33:33	86923.4	43.7	35.578	6/7/2004 13:33	6582.16	1448.583		38.30	Pumping
6/7/2004	13:34:33	86983.4	43.7	35.606	6/7/2004 13:34	6582.19	1449.583		38.27	Pumping
6/7/2004	13:35:33	87043.4	43.7	35.613	6/7/2004 13:35	6582.20	1450.583		38.27	Pumping
6/7/2004	13:36:33	87103.4	43.7	35.571	6/7/2004 13:36	6582.15	1451.583		38.31	Pumping
6/7/2004	13:37:33	87163.4	43.7	35.557	6/7/2004 13:37	6582.14	1452.583		38.32	Pumping
6/7/2004	13:38:33	87223.4	43.7	35.585	6/7/2004 13:38	6582.17	1453.583		38.30	Pumping
6/7/2004	13:39:33	87283.4	43.7	35.578	6/7/2004 13:39	6582.16	1454.583		38.30	Pumping
6/7/2004	13:40:33	87343.4	43.7	35.55	6/7/2004 13:40	6582.13	1455.583		38.33	Pumping
6/7/2004	13:41:33	87403.4	43.7	35.55	6/7/2004 13:41	6582.13	1456.583		38.33	Pumping
6/7/2004	13:42:33	87463.4	43.7	35.557	6/7/2004 13:42	6582.14	1457.583		38.32	Pumping
6/7/2004	13:43:33	87523.4	43.7	35.535	6/7/2004 13:43	6582.12	1458.583		38.35	Pumping
6/7/2004	13:44:33	87583.4	43.7	35.592	6/7/2004 13:44	6582.18	1459.583		38.29	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	13:45:33	87643.4	43.7	35.55	6/7/2004 13:45	6582.13	1460.583		38.33	Pumping
6/7/2004	13:46:33	87703.4	43.7	35.571	6/7/2004 13:46	6582.15	1461.583		38.31	Pumping
6/7/2004	13:47:33	87763.4	43.7	35.557	6/7/2004 13:47	6582.14	1462.583		38.32	Pumping
6/7/2004	13:48:33	87823.4	43.7	35.535	6/7/2004 13:48	6582.12	1463.583		38.35	Pumping
6/7/2004	13:49:33	87883.4	43.7	35.528	6/7/2004 13:49	6582.11	1464.583		38.35	Pumping
6/7/2004	13:50:33	87943.4	43.7	35.528	6/7/2004 13:50	6582.11	1465.583		38.35	Pumping
6/7/2004	13:51:33	88003.4	43.7	35.535	6/7/2004 13:51	6582.12	1466.583		38.35	Pumping
6/7/2004	13:52:33	88063.4	43.7	35.528	6/7/2004 13:52	6582.11	1467.583		38.35	Pumping
6/7/2004	13:53:33	88123.4	43.7	35.606	6/7/2004 13:53	6582.19	1468.583		38.27	Pumping
6/7/2004	13:54:33	88183.4	43.7	35.5	6/7/2004 13:54	6582.08	1469.583		38.38	Pumping
6/7/2004	13:55:33	88243.4	43.7	35.5	6/7/2004 13:55	6582.08	1470.583		38.38	Pumping
6/7/2004	13:56:33	88303.4	43.7	35.571	6/7/2004 13:56	6582.15	1471.583		38.31	Pumping
6/7/2004	13:57:33	88363.4	43.7	35.535	6/7/2004 13:57	6582.12	1472.583		38.35	Pumping
6/7/2004	13:58:33	88423.4	43.7	35.528	6/7/2004 13:58	6582.11	1473.583		38.35	Pumping
6/7/2004	13:59:33	88483.4	43.7	35.535	6/7/2004 13:59	6582.12	1474.583		38.35	Pumping
6/7/2004	14:00:33	88543.4	43.7	35.528	6/7/2004 14:00	6582.11	1475.583		38.35	Pumping
6/7/2004	14:01:33	88603.4	43.7	35.465	6/7/2004 14:01	6582.05	1476.583		38.42	Pumping
6/7/2004	14:02:33	88663.4	43.7	35.458	6/7/2004 14:02	6582.04	1477.583		38.42	Pumping
6/7/2004	14:03:33	88723.4	43.7	35.528	6/7/2004 14:03	6582.11	1478.583		38.35	Pumping
6/7/2004	14:04:33	88783.4	43.7	35.458	6/7/2004 14:04	6582.04	1479.583		38.42	Pumping
6/7/2004	14:05:33	88843.4	43.7	35.465	6/7/2004 14:05	6582.05	1480.583		38.42	Pumping
6/7/2004	14:06:33	88903.4	43.7	35.507	6/7/2004 14:06	6582.09	1481.583		38.37	Pumping
6/7/2004	14:07:33	88963.4	43.7	35.465	6/7/2004 14:07	6582.05	1482.583		38.42	Pumping
6/7/2004	14:08:33	89023.4	43.7	35.5	6/7/2004 14:08	6582.08	1483.583		38.38	Pumping
6/7/2004	14:09:33	89083.4	43.7	35.486	6/7/2004 14:09	6582.07	1484.583		38.39	Pumping
6/7/2004	14:10:33	89143.4	43.7	35.451	6/7/2004 14:10	6582.03	1485.583		38.43	Pumping
6/7/2004	14:11:33	89203.4	43.7	35.436	6/7/2004 14:11	6582.02	1486.583		38.44	Pumping
6/7/2004	14:12:33	89263.4	43.7	35.458	6/7/2004 14:12	6582.04	1487.583		38.42	Pumping
6/7/2004	14:13:33	89323.4	43.7	35.444	6/7/2004 14:13	6582.03	1488.583		38.44	Pumping
6/7/2004	14:14:33	89383.4	43.7	35.429	6/7/2004 14:14	6582.01	1489.583		38.45	Pumping
6/7/2004	14:15:33	89443.4	43.7	35.444	6/7/2004 14:15	6582.03	1490.583		38.44	Pumping
6/7/2004	14:16:33	89503.4	43.7	35.387	6/7/2004 14:16	6581.97	1491.583		38.49	Pumping
6/7/2004	14:17:33	89563.4	43.7	35.444	6/7/2004 14:17	6582.03	1492.583		38.44	Pumping
6/7/2004	14:18:33	89623.4	43.7	35.444	6/7/2004 14:18	6582.03	1493.583		38.44	Pumping
6/7/2004	14:19:33	89683.4	43.7	35.422	6/7/2004 14:19	6582.01	1494.583		38.46	Pumping
6/7/2004	14:20:33	89743.4	43.7	35.535	6/7/2004 14:20	6582.12	1495.583		38.35	Pumping
6/7/2004	14:21:33	89803.4	43.7	35.422	6/7/2004 14:21	6582.01	1496.583		38.46	Pumping
6/7/2004	14:22:33	89863.4	43.7	35.444	6/7/2004 14:22	6582.03	1497.583		38.44	Pumping
6/7/2004	14:23:33	89923.4	43.7	35.408	6/7/2004 14:23	6581.99	1498.583		38.47	Pumping
6/7/2004	14:24:33	89983.4	43.7	35.5	6/7/2004 14:24	6582.08	1499.583		38.38	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	14:25:33	90043.4	43.7	35.451	6/7/2004 14:25	6582.03	1500.583		38.43	Pumping
6/7/2004	14:26:33	90103.4	43.7	35.429	6/7/2004 14:26	6582.01	1501.583		38.45	Pumping
6/7/2004	14:27:33	90163.4	43.7	35.359	6/7/2004 14:27	6581.94	1502.583		38.52	Pumping
6/7/2004	14:28:33	90223.4	43.7	35.415	6/7/2004 14:28	6582.00	1503.583		38.47	Pumping
6/7/2004	14:29:33	90283.4	43.7	35.458	6/7/2004 14:29	6582.04	1504.583		38.42	Pumping
6/7/2004	14:30:33	90343.4	43.7	35.373	6/7/2004 14:30	6581.96	1505.583		38.51	Pumping
6/7/2004	14:31:33	90403.4	43.7	35.422	6/7/2004 14:31	6582.01	1506.583		38.46	Pumping
6/7/2004	14:32:33	90463.4	43.7	35.373	6/7/2004 14:32	6581.96	1507.583		38.51	Pumping
6/7/2004	14:33:33	90523.4	43.7	35.394	6/7/2004 14:33	6581.98	1508.583		38.49	Pumping
6/7/2004	14:34:33	90583.4	43.7	35.408	6/7/2004 14:34	6581.99	1509.583		38.47	Pumping
6/7/2004	14:35:33	90643.4	43.7	35.387	6/7/2004 14:35	6581.97	1510.583		38.49	Pumping
6/7/2004	14:36:33	90703.4	43.7	35.373	6/7/2004 14:36	6581.96	1511.583		38.51	Pumping
6/7/2004	14:37:33	90763.4	43.7	35.422	6/7/2004 14:37	6582.01	1512.583		38.46	Pumping
6/7/2004	14:38:33	90823.4	43.7	35.366	6/7/2004 14:38	6581.95	1513.583		38.51	Pumping
6/7/2004	14:39:33	90883.4	43.7	35.366	6/7/2004 14:39	6581.95	1514.583		38.51	Pumping
6/7/2004	14:40:33	90943.4	43.7	35.422	6/7/2004 14:40	6582.01	1515.583		38.46	Pumping
6/7/2004	14:41:33	91003.4	43.7	35.352	6/7/2004 14:41	6581.94	1516.583		38.53	Pumping
6/7/2004	14:42:33	91063.4	43.7	35.38	6/7/2004 14:42	6581.96	1517.583		38.50	Pumping
6/7/2004	14:43:33	91123.4	43.7	35.337	6/7/2004 14:43	6581.92	1518.583		38.54	Pumping
6/7/2004	14:44:33	91183.4	43.7	35.337	6/7/2004 14:44	6581.92	1519.583		38.54	Pumping
6/7/2004	14:45:33	91243.4	43.7	35.323	6/7/2004 14:45	6581.91	1520.583		38.56	Pumping
6/7/2004	14:46:33	91303.4	43.7	35.366	6/7/2004 14:46	6581.95	1521.583		38.51	Pumping
6/7/2004	14:47:33	91363.4	43.7	35.323	6/7/2004 14:47	6581.91	1522.583		38.56	Pumping
6/7/2004	14:48:33	91423.4	43.7	35.345	6/7/2004 14:48	6581.93	1523.583		38.53	Pumping
6/7/2004	14:49:33	91483.4	43.7	35.316	6/7/2004 14:49	6581.90	1524.583		38.56	Pumping
6/7/2004	14:50:33	91543.4	43.7	35.359	6/7/2004 14:50	6581.94	1525.583		38.52	Pumping
6/7/2004	14:51:33	91603.4	43.7	35.316	6/7/2004 14:51	6581.90	1526.583		38.56	Pumping
6/7/2004	14:52:33	91663.4	43.7	35.345	6/7/2004 14:52	6581.93	1527.583		38.53	Pumping
6/7/2004	14:53:33	91723.4	43.7	35.337	6/7/2004 14:53	6581.92	1528.583		38.54	Pumping
6/7/2004	14:54:33	91783.4	43.7	35.366	6/7/2004 14:54	6581.95	1529.583		38.51	Pumping
6/7/2004	14:55:33	91843.4	43.7	35.345	6/7/2004 14:55	6581.93	1530.583		38.53	Pumping
6/7/2004	14:56:33	91903.4	43.7	35.316	6/7/2004 14:56	6581.90	1531.583		38.56	Pumping
6/7/2004	14:57:33	91963.4	43.7	35.401	6/7/2004 14:57	6581.98	1532.583		38.48	Pumping
6/7/2004	14:58:33	92023.4	43.7	35.288	6/7/2004 14:58	6581.87	1533.583		38.59	Pumping
6/7/2004	14:59:33	92083.4	43.7	35.38	6/7/2004 14:59	6581.96	1534.583		38.50	Pumping
6/7/2004	15:00:33	92143.4	43.7	35.288	6/7/2004 15:00	6581.87	1535.583		38.59	Pumping
6/7/2004	15:01:33	92203.4	43.7	35.309	6/7/2004 15:01	6581.89	1536.583		38.57	Pumping
6/7/2004	15:02:33	92263.4	43.7	35.316	6/7/2004 15:02	6581.90	1537.583		38.56	Pumping
6/7/2004	15:03:33	92323.4	43.7	35.387	6/7/2004 15:03	6581.97	1538.583		38.49	Pumping
6/7/2004	15:04:33	92383.4	43.7	35.352	6/7/2004 15:04	6581.94	1539.583		38.53	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	15:05:33	92443.4	43.7	35.302	6/7/2004 15:05	6581.89	1540.583		38.58	Pumping
6/7/2004	15:06:33	92503.4	43.7	35.281	6/7/2004 15:06	6581.86	1541.583		38.60	Pumping
6/7/2004	15:07:33	92563.4	43.7	35.309	6/7/2004 15:07	6581.89	1542.583		38.57	Pumping
6/7/2004	15:08:33	92623.4	43.7	35.302	6/7/2004 15:08	6581.89	1543.583		38.58	Pumping
6/7/2004	15:09:33	92683.4	43.7	35.238	6/7/2004 15:09	6581.82	1544.583		38.64	Pumping
6/7/2004	15:10:33	92743.4	43.7	35.281	6/7/2004 15:10	6581.86	1545.583		38.60	Pumping
6/7/2004	15:11:33	92803.4	43.7	35.288	6/7/2004 15:11	6581.87	1546.583		38.59	Pumping
6/7/2004	15:12:33	92863.4	43.7	35.274	6/7/2004 15:12	6581.86	1547.583		38.61	Pumping
6/7/2004	15:13:33	92923.4	43.7	35.231	6/7/2004 15:13	6581.81	1548.583		38.65	Pumping
6/7/2004	15:14:33	92983.4	43.7	35.274	6/7/2004 15:14	6581.86	1549.583		38.61	Pumping
6/7/2004	15:15:33	93043.4	43.7	35.231	6/7/2004 15:15	6581.81	1550.583		38.65	Pumping
6/7/2004	15:16:33	93103.4	43.7	35.238	6/7/2004 15:16	6581.82	1551.583		38.64	Pumping
6/7/2004	15:17:33	93163.4	43.7	35.309	6/7/2004 15:17	6581.89	1552.583		38.57	Pumping
6/7/2004	15:18:33	93223.4	43.7	35.26	6/7/2004 15:18	6581.84	1553.583		38.62	Pumping
6/7/2004	15:19:33	93283.4	43.7	35.203	6/7/2004 15:19	6581.79	1554.583		38.68	Pumping
6/7/2004	15:20:33	93343.4	43.7	35.224	6/7/2004 15:20	6581.81	1555.583		38.66	Pumping
6/7/2004	15:21:33	93403.4	43.7	35.316	6/7/2004 15:21	6581.90	1556.583		38.56	Pumping
6/7/2004	15:22:33	93463.4	43.7	35.217	6/7/2004 15:22	6581.80	1557.583		38.66	Pumping
6/7/2004	15:23:33	93523.4	43.7	35.246	6/7/2004 15:23	6581.83	1558.583		38.63	Pumping
6/7/2004	15:24:33	93583.4	43.7	35.189	6/7/2004 15:24	6581.77	1559.583		38.69	Pumping
6/7/2004	15:25:33	93643.4	43.7	35.238	6/7/2004 15:25	6581.82	1560.583		38.64	Pumping
6/7/2004	15:26:33	93703.4	43.7	35.246	6/7/2004 15:26	6581.83	1561.583		38.63	Pumping
6/7/2004	15:27:33	93763.4	43.7	35.238	6/7/2004 15:27	6581.82	1562.583		38.64	Pumping
6/7/2004	15:28:33	93823.4	43.7	35.196	6/7/2004 15:28	6581.78	1563.583		38.68	Pumping
6/7/2004	15:29:33	93883.4	43.7	35.267	6/7/2004 15:29	6581.85	1564.583		38.61	Pumping
6/7/2004	15:30:33	93943.4	43.7	35.267	6/7/2004 15:30	6581.85	1565.583		38.61	Pumping
6/7/2004	15:31:33	94003.4	43.7	35.189	6/7/2004 15:31	6581.77	1566.583		38.69	Pumping
6/7/2004	15:32:33	94063.4	43.7	35.231	6/7/2004 15:32	6581.81	1567.583		38.65	Pumping
6/7/2004	15:33:33	94123.4	43.7	35.274	6/7/2004 15:33	6581.86	1568.583		38.61	Pumping
6/7/2004	15:34:33	94183.4	43.7	35.196	6/7/2004 15:34	6581.78	1569.583		38.68	Pumping
6/7/2004	15:35:33	94243.4	43.7	35.224	6/7/2004 15:35	6581.81	1570.583		38.66	Pumping
6/7/2004	15:36:33	94303.4	43.7	35.231	6/7/2004 15:36	6581.81	1571.583		38.65	Pumping
6/7/2004	15:37:33	94363.4	43.7	35.203	6/7/2004 15:37	6581.79	1572.583		38.68	Pumping
6/7/2004	15:38:33	94423.4	43.7	35.196	6/7/2004 15:38	6581.78	1573.583		38.68	Pumping
6/7/2004	15:39:33	94483.4	43.7	35.168	6/7/2004 15:39	6581.75	1574.583		38.71	Pumping
6/7/2004	15:40:33	94543.4	43.7	35.189	6/7/2004 15:40	6581.77	1575.583		38.69	Pumping
6/7/2004	15:41:33	94603.4	43.7	35.21	6/7/2004 15:41	6581.79	1576.583		38.67	Pumping
6/7/2004	15:42:33	94663.4	43.7	35.253	6/7/2004 15:42	6581.84	1577.583		38.63	Pumping
6/7/2004	15:43:33	94723.4	43.7	35.246	6/7/2004 15:43	6581.83	1578.583		38.63	Pumping
6/7/2004	15:44:33	94783.4	43.7	35.238	6/7/2004 15:44	6581.82	1579.583		38.64	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	15:45:33	94843.4	43.7	35.161	6/7/2004 15:45	6581.74	1580.583		38.72	Pumping
6/7/2004	15:46:33	94903.4	43.7	35.182	6/7/2004 15:46	6581.77	1581.583		38.70	Pumping
6/7/2004	15:47:33	94963.4	43.7	35.21	6/7/2004 15:47	6581.79	1582.583		38.67	Pumping
6/7/2004	15:48:33	95023.4	43.7	35.161	6/7/2004 15:48	6581.74	1583.583		38.72	Pumping
6/7/2004	15:49:33	95083.4	43.7	35.175	6/7/2004 15:49	6581.76	1584.583		38.70	Pumping
6/7/2004	15:50:33	95143.4	43.7	35.21	6/7/2004 15:50	6581.79	1585.583		38.67	Pumping
6/7/2004	15:51:33	95203.4	43.7	35.175	6/7/2004 15:51	6581.76	1586.583		38.70	Pumping
6/7/2004	15:52:33	95263.4	43.7	35.168	6/7/2004 15:52	6581.75	1587.583		38.71	Pumping
6/7/2004	15:53:33	95323.4	43.7	35.139	6/7/2004 15:53	6581.72	1588.583		38.74	Pumping
6/7/2004	15:54:33	95383.4	43.7	35.118	6/7/2004 15:54	6581.70	1589.583		38.76	Pumping
6/7/2004	15:55:33	95443.4	43.7	35.175	6/7/2004 15:55	6581.76	1590.583		38.70	Pumping
6/7/2004	15:56:33	95503.4	43.7	35.139	6/7/2004 15:56	6581.72	1591.583		38.74	Pumping
6/7/2004	15:57:33	95563.4	43.7	35.21	6/7/2004 15:57	6581.79	1592.583		38.67	Pumping
6/7/2004	15:58:33	95623.4	43.7	35.182	6/7/2004 15:58	6581.77	1593.583		38.70	Pumping
6/7/2004	15:59:33	95683.4	43.7	35.125	6/7/2004 15:59	6581.71	1594.583		38.76	Pumping
6/7/2004	16:00:33	95743.4	43.7	35.168	6/7/2004 16:00	6581.75	1595.583		38.71	Pumping
6/7/2004	16:01:33	95803.4	43.7	35.132	6/7/2004 16:01	6581.72	1596.583		38.75	Pumping
6/7/2004	16:02:33	95863.4	43.7	35.132	6/7/2004 16:02	6581.72	1597.583		38.75	Pumping
6/7/2004	16:03:33	95923.4	43.7	35.104	6/7/2004 16:03	6581.69	1598.583		38.78	Pumping
6/7/2004	16:04:33	95983.4	43.7	35.139	6/7/2004 16:04	6581.72	1599.583		38.74	Pumping
6/7/2004	16:05:33	96043.4	43.7	35.154	6/7/2004 16:05	6581.74	1600.583		38.73	Pumping
6/7/2004	16:06:33	96103.4	43.7	35.097	6/7/2004 16:06	6581.68	1601.583		38.78	Pumping
6/7/2004	16:07:33	96163.4	43.7	35.048	6/7/2004 16:07	6581.63	1602.583		38.83	Pumping
6/7/2004	16:08:33	96223.4	43.7	35.111	6/7/2004 16:08	6581.69	1603.583		38.77	Pumping
6/7/2004	16:09:33	96283.4	43.7	35.097	6/7/2004 16:09	6581.68	1604.583		38.78	Pumping
6/7/2004	16:10:33	96343.4	43.7	35.097	6/7/2004 16:10	6581.68	1605.583		38.78	Pumping
6/7/2004	16:11:33	96403.4	43.7	35.154	6/7/2004 16:11	6581.74	1606.583		38.73	Pumping
6/7/2004	16:12:33	96463.4	43.7	35.09	6/7/2004 16:12	6581.67	1607.583		38.79	Pumping
6/7/2004	16:13:33	96523.4	43.7	35.147	6/7/2004 16:13	6581.73	1608.583		38.73	Pumping
6/7/2004	16:14:33	96583.4	43.7	35.139	6/7/2004 16:14	6581.72	1609.583		38.74	Pumping
6/7/2004	16:15:33	96643.4	43.7	35.097	6/7/2004 16:15	6581.68	1610.583		38.78	Pumping
6/7/2004	16:16:33	96703.4	43.7	35.147	6/7/2004 16:16	6581.73	1611.583		38.73	Pumping
6/7/2004	16:17:33	96763.4	43.7	35.09	6/7/2004 16:17	6581.67	1612.583		38.79	Pumping
6/7/2004	16:18:33	96823.4	43.7	35.09	6/7/2004 16:18	6581.67	1613.583		38.79	Pumping
6/7/2004	16:19:33	96883.4	43.7	35.062	6/7/2004 16:19	6581.65	1614.583		38.82	Pumping
6/7/2004	16:20:33	96943.4	43.7	35.069	6/7/2004 16:20	6581.65	1615.583		38.81	Pumping
6/7/2004	16:21:33	97003.4	43.7	35.069	6/7/2004 16:21	6581.65	1616.583		38.81	Pumping
6/7/2004	16:22:33	97063.4	43.7	35.118	6/7/2004 16:22	6581.70	1617.583		38.76	Pumping
6/7/2004	16:23:33	97123.4	43.7	35.076	6/7/2004 16:23	6581.66	1618.583		38.80	Pumping
6/7/2004	16:24:33	97183.4	43.7	35.048	6/7/2004 16:24	6581.63	1619.583		38.83	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	16:25:33	97243.4	43.7	35.147	6/7/2004 16:25	6581.73	1620.583		38.73	Pumping
6/7/2004	16:26:33	97303.4	43.7	35.055	6/7/2004 16:26	6581.64	1621.583		38.82	Pumping
6/7/2004	16:27:33	97363.4	43.7	35.083	6/7/2004 16:27	6581.67	1622.583		38.80	Pumping
6/7/2004	16:28:33	97423.4	43.7	35.111	6/7/2004 16:28	6581.69	1623.583		38.77	Pumping
6/7/2004	16:29:33	97483.4	43.7	35.055	6/7/2004 16:29	6581.64	1624.583		38.82	Pumping
6/7/2004	16:30:33	97543.4	43.7	35.147	6/7/2004 16:30	6581.73	1625.583		38.73	Pumping
6/7/2004	16:31:33	97603.4	43.7	35.118	6/7/2004 16:31	6581.70	1626.583		38.76	Pumping
6/7/2004	16:32:33	97663.4	43.7	35.055	6/7/2004 16:32	6581.64	1627.583		38.82	Pumping
6/7/2004	16:33:33	97723.4	43.7	34.977	6/7/2004 16:33	6581.56	1628.583		38.90	Pumping
6/7/2004	16:34:33	97783.4	43.7	35.012	6/7/2004 16:34	6581.60	1629.583		38.87	Pumping
6/7/2004	16:35:33	97843.4	43.7	35.097	6/7/2004 16:35	6581.68	1630.583		38.78	Pumping
6/7/2004	16:36:33	97903.4	43.7	35.062	6/7/2004 16:36	6581.65	1631.583		38.82	Pumping
6/7/2004	16:37:33	97963.4	43.7	35.083	6/7/2004 16:37	6581.67	1632.583		38.80	Pumping
6/7/2004	16:38:33	98023.4	43.7	35.005	6/7/2004 16:38	6581.59	1633.583		38.88	Pumping
6/7/2004	16:39:33	98083.4	43.7	34.977	6/7/2004 16:39	6581.56	1634.583		38.90	Pumping
6/7/2004	16:40:33	98143.4	43.7	35.069	6/7/2004 16:40	6581.65	1635.583		38.81	Pumping
6/7/2004	16:41:33	98203.4	43.7	35.041	6/7/2004 16:41	6581.62	1636.583		38.84	Pumping
6/7/2004	16:42:33	98263.4	43.7	34.97	6/7/2004 16:42	6581.55	1637.583		38.91	Pumping
6/7/2004	16:43:33	98323.4	43.7	34.977	6/7/2004 16:43	6581.56	1638.583		38.90	Pumping
6/7/2004	16:44:33	98383.4	43.7	35.026	6/7/2004 16:44	6581.61	1639.583		38.85	Pumping
6/7/2004	16:45:33	98443.4	43.7	35.026	6/7/2004 16:45	6581.61	1640.583		38.85	Pumping
6/7/2004	16:46:33	98503.4	43.7	35.104	6/7/2004 16:46	6581.69	1641.583		38.78	Pumping
6/7/2004	16:47:33	98563.4	43.7	35.048	6/7/2004 16:47	6581.63	1642.583		38.83	Pumping
6/7/2004	16:48:33	98623.4	43.7	34.984	6/7/2004 16:48	6581.57	1643.583		38.90	Pumping
6/7/2004	16:49:33	98683.4	43.7	34.977	6/7/2004 16:49	6581.56	1644.583		38.90	Pumping
6/7/2004	16:50:33	98743.4	43.7	35.005	6/7/2004 16:50	6581.59	1645.583		38.88	Pumping
6/7/2004	16:51:33	98803.4	43.7	35.026	6/7/2004 16:51	6581.61	1646.583		38.85	Pumping
6/7/2004	16:52:33	98863.4	43.7	34.92	6/7/2004 16:52	6581.50	1647.583		38.96	Pumping
6/7/2004	16:53:33	98923.4	43.7	35.062	6/7/2004 16:53	6581.65	1648.583		38.82	Pumping
6/7/2004	16:54:33	98983.4	43.7	34.949	6/7/2004 16:54	6581.53	1649.583		38.93	Pumping
6/7/2004	16:55:33	99043.4	43.7	34.97	6/7/2004 16:55	6581.55	1650.583		38.91	Pumping
6/7/2004	16:56:33	99103.4	43.7	34.963	6/7/2004 16:56	6581.55	1651.583		38.92	Pumping
6/7/2004	16:57:33	99163.4	43.7	35.026	6/7/2004 16:57	6581.61	1652.583		38.85	Pumping
6/7/2004	16:58:33	99223.4	43.7	34.984	6/7/2004 16:58	6581.57	1653.583		38.90	Pumping
6/7/2004	16:59:33	99283.4	43.7	34.984	6/7/2004 16:59	6581.57	1654.583		38.90	Pumping
6/7/2004	17:00:33	99343.4	43.7	34.977	6/7/2004 17:00	6581.56	1655.583		38.90	Pumping
6/7/2004	17:01:33	99403.4	43.7	34.956	6/7/2004 17:01	6581.54	1656.583		38.92	Pumping
6/7/2004	17:02:33	99463.4	43.7	34.998	6/7/2004 17:02	6581.58	1657.583		38.88	Pumping
6/7/2004	17:03:33	99523.4	43.7	34.927	6/7/2004 17:03	6581.51	1658.583		38.95	Pumping
6/7/2004	17:04:33	99583.4	43.7	34.92	6/7/2004 17:04	6581.50	1659.583		38.96	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	17:05:33	99643.4	43.7	34.977	6/7/2004 17:05	6581.56	1660.583		38.90	Pumping
6/7/2004	17:06:33	99703.4	43.7	34.97	6/7/2004 17:06	6581.55	1661.583		38.91	Pumping
6/7/2004	17:07:33	99763.4	43.7	34.977	6/7/2004 17:07	6581.56	1662.583		38.90	Pumping
6/7/2004	17:08:33	99823.4	43.7	34.942	6/7/2004 17:08	6581.53	1663.583		38.94	Pumping
6/7/2004	17:09:33	99883.4	43.7	34.885	6/7/2004 17:09	6581.47	1664.583		38.99	Pumping
6/7/2004	17:10:33	99943.4	43.7	34.956	6/7/2004 17:10	6581.54	1665.583		38.92	Pumping
6/7/2004	17:11:33	100003.4	43.7	34.913	6/7/2004 17:11	6581.50	1666.583		38.97	Pumping
6/7/2004	17:12:33	100063.4	43.7	34.92	6/7/2004 17:12	6581.50	1667.583		38.96	Pumping
6/7/2004	17:13:33	100123.4	43.7	34.984	6/7/2004 17:13	6581.57	1668.583		38.90	Pumping
6/7/2004	17:14:33	100183.4	43.7	34.92	6/7/2004 17:14	6581.50	1669.583		38.96	Pumping
6/7/2004	17:15:33	100243.4	43.7	34.927	6/7/2004 17:15	6581.51	1670.583		38.95	Pumping
6/7/2004	17:16:33	100303.4	43.7	34.927	6/7/2004 17:16	6581.51	1671.583		38.95	Pumping
6/7/2004	17:17:33	100363.4	43.7	34.934	6/7/2004 17:17	6581.52	1672.583		38.95	Pumping
6/7/2004	17:18:33	100423.4	43.7	34.927	6/7/2004 17:18	6581.51	1673.583		38.95	Pumping
6/7/2004	17:19:33	100483.4	43.7	34.871	6/7/2004 17:19	6581.45	1674.583		39.01	Pumping
6/7/2004	17:20:33	100543.4	43.7	34.92	6/7/2004 17:20	6581.50	1675.583		38.96	Pumping
6/7/2004	17:21:33	100603.4	43.7	34.906	6/7/2004 17:21	6581.49	1676.583		38.97	Pumping
6/7/2004	17:22:33	100663.4	43.7	34.913	6/7/2004 17:22	6581.50	1677.583		38.97	Pumping
6/7/2004	17:23:33	100723.4	43.7	34.956	6/7/2004 17:23	6581.54	1678.583		38.92	Pumping
6/7/2004	17:24:33	100783.4	43.7	34.899	6/7/2004 17:24	6581.48	1679.583		38.98	Pumping
6/7/2004	17:25:33	100843.4	43.7	34.991	6/7/2004 17:25	6581.57	1680.583		38.89	Pumping
6/7/2004	17:26:33	100903.4	43.7	34.864	6/7/2004 17:26	6581.45	1681.583		39.02	Pumping
6/7/2004	17:27:33	100963.4	43.7	34.92	6/7/2004 17:27	6581.50	1682.583		38.96	Pumping
6/7/2004	17:28:33	101023.4	43.7	34.906	6/7/2004 17:28	6581.49	1683.583		38.97	Pumping
6/7/2004	17:29:33	101083.4	43.7	34.906	6/7/2004 17:29	6581.49	1684.583		38.97	Pumping
6/7/2004	17:30:33	101143.4	43.7	34.864	6/7/2004 17:30	6581.45	1685.583		39.02	Pumping
6/7/2004	17:31:33	101203.4	43.7	34.892	6/7/2004 17:31	6581.48	1686.583		38.99	Pumping
6/7/2004	17:32:33	101263.4	43.7	35.083	6/7/2004 17:32	6581.67	1687.583		38.80	Pumping
6/7/2004	17:33:33	101323.4	43.7	35.097	6/7/2004 17:33	6581.68	1688.583		38.78	Pumping
6/7/2004	17:34:33	101383.4	43.7	35.076	6/7/2004 17:34	6581.66	1689.583		38.80	Pumping
6/7/2004	17:35:33	101443.4	43.7	35.168	6/7/2004 17:35	6581.75	1690.583		38.71	Pumping
6/7/2004	17:36:33	101503.4	43.7	35.055	6/7/2004 17:36	6581.64	1691.583		38.82	Pumping
6/7/2004	17:37:33	101563.4	43.7	35.104	6/7/2004 17:37	6581.69	1692.583		38.78	Pumping
6/7/2004	17:38:33	101623.4	43.7	35.125	6/7/2004 17:38	6581.71	1693.583		38.76	Pumping
6/7/2004	17:39:33	101683.4	43.7	35.132	6/7/2004 17:39	6581.72	1694.583		38.75	Pumping
6/7/2004	17:40:33	101743.4	43.7	35.062	6/7/2004 17:40	6581.65	1695.583		38.82	Pumping
6/7/2004	17:41:33	101803.4	43.7	35.069	6/7/2004 17:41	6581.65	1696.583		38.81	Pumping
6/7/2004	17:42:33	101863.4	43.7	35.09	6/7/2004 17:42	6581.67	1697.583		38.79	Pumping
6/7/2004	17:43:33	101923.4	43.7	35.09	6/7/2004 17:43	6581.67	1698.583		38.79	Pumping
6/7/2004	17:44:33	101983.4	43.7	35.104	6/7/2004 17:44	6581.69	1699.583		38.78	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	17:45:33	102043.4	43.7	35.083	6/7/2004 17:45	6581.67	1700.583		38.80	Pumping
6/7/2004	17:46:33	102103.4	43.7	35.097	6/7/2004 17:46	6581.68	1701.583		38.78	Pumping
6/7/2004	17:47:33	102163.4	43.7	35.083	6/7/2004 17:47	6581.67	1702.583		38.80	Pumping
6/7/2004	17:48:33	102223.4	43.7	35.048	6/7/2004 17:48	6581.63	1703.583		38.83	Pumping
6/7/2004	17:49:33	102283.4	43.7	35.019	6/7/2004 17:49	6581.60	1704.583		38.86	Pumping
6/7/2004	17:50:33	102343.4	43.7	35.041	6/7/2004 17:50	6581.62	1705.583		38.84	Pumping
6/7/2004	17:51:33	102403.4	43.7	35.069	6/7/2004 17:51	6581.65	1706.583		38.81	Pumping
6/7/2004	17:52:33	102463.4	43.7	35.012	6/7/2004 17:52	6581.60	1707.583		38.87	Pumping
6/7/2004	17:53:33	102523.4	43.7	35.033	6/7/2004 17:53	6581.62	1708.583		38.85	Pumping
6/7/2004	17:54:33	102583.4	43.7	35.069	6/7/2004 17:54	6581.65	1709.583		38.81	Pumping
6/7/2004	17:55:33	102643.4	43.7	35.055	6/7/2004 17:55	6581.64	1710.583		38.82	Pumping
6/7/2004	17:56:33	102703.4	43.7	35.019	6/7/2004 17:56	6581.60	1711.583		38.86	Pumping
6/7/2004	17:57:33	102763.4	43.7	35.005	6/7/2004 17:57	6581.59	1712.583		38.88	Pumping
6/7/2004	17:58:33	102823.4	43.7	35.055	6/7/2004 17:58	6581.64	1713.583		38.82	Pumping
6/7/2004	17:59:33	102883.4	43.7	35.026	6/7/2004 17:59	6581.61	1714.583		38.85	Pumping
6/7/2004	18:00:33	102943.4	43.7	35.083	6/7/2004 18:00	6581.67	1715.583		38.80	Pumping
6/7/2004	18:01:33	103003.4	43.7	35.012	6/7/2004 18:01	6581.60	1716.583		38.87	Pumping
6/7/2004	18:02:33	103063.4	43.7	35.062	6/7/2004 18:02	6581.65	1717.583		38.82	Pumping
6/7/2004	18:03:33	103123.4	43.7	35.026	6/7/2004 18:03	6581.61	1718.583		38.85	Pumping
6/7/2004	18:04:33	103183.4	43.7	35.033	6/7/2004 18:04	6581.62	1719.583		38.85	Pumping
6/7/2004	18:05:33	103243.4	43.7	35.055	6/7/2004 18:05	6581.64	1720.583		38.82	Pumping
6/7/2004	18:06:33	103303.4	43.7	34.949	6/7/2004 18:06	6581.53	1721.583		38.93	Pumping
6/7/2004	18:07:33	103363.4	43.7	35.111	6/7/2004 18:07	6581.69	1722.583		38.77	Pumping
6/7/2004	18:08:33	103423.4	43.7	34.977	6/7/2004 18:08	6581.56	1723.583		38.90	Pumping
6/7/2004	18:09:33	103483.4	43.7	34.977	6/7/2004 18:09	6581.56	1724.583		38.90	Pumping
6/7/2004	18:10:33	103543.4	43.7	35.033	6/7/2004 18:10	6581.62	1725.583		38.85	Pumping
6/7/2004	18:11:33	103603.4	43.7	35.041	6/7/2004 18:11	6581.62	1726.583		38.84	Pumping
6/7/2004	18:12:33	103663.4	43.7	35.026	6/7/2004 18:12	6581.61	1727.583		38.85	Pumping
6/7/2004	18:13:33	103723.4	43.7	35.012	6/7/2004 18:13	6581.60	1728.583		38.87	Pumping
6/7/2004	18:14:33	103783.4	43.7	35.033	6/7/2004 18:14	6581.62	1729.583		38.85	Pumping
6/7/2004	18:15:33	103843.4	43.7	35.033	6/7/2004 18:15	6581.62	1730.583		38.85	Pumping
6/7/2004	18:16:33	103903.4	43.7	35.019	6/7/2004 18:16	6581.60	1731.583		38.86	Pumping
6/7/2004	18:17:33	103963.4	43.7	34.977	6/7/2004 18:17	6581.56	1732.583		38.90	Pumping
6/7/2004	18:18:33	104023.4	43.7	35.026	6/7/2004 18:18	6581.61	1733.583		38.85	Pumping
6/7/2004	18:19:33	104083.4	43.7	34.963	6/7/2004 18:19	6581.55	1734.583		38.92	Pumping
6/7/2004	18:20:33	104143.4	43.7	35.076	6/7/2004 18:20	6581.66	1735.583		38.80	Pumping
6/7/2004	18:21:33	104203.4	43.7	35.041	6/7/2004 18:21	6581.62	1736.583		38.84	Pumping
6/7/2004	18:22:33	104263.4	43.7	35.048	6/7/2004 18:22	6581.63	1737.583		38.83	Pumping
6/7/2004	18:23:33	104323.4	43.7	34.998	6/7/2004 18:23	6581.58	1738.583		38.88	Pumping
6/7/2004	18:24:33	104383.4	43.7	34.991	6/7/2004 18:24	6581.57	1739.583		38.89	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	18:25:33	104443.4	43.7	35.012	6/7/2004 18:25	6581.60	1740.583		38.87	Pumping
6/7/2004	18:26:33	104503.4	43.7	34.998	6/7/2004 18:26	6581.58	1741.583		38.88	Pumping
6/7/2004	18:27:33	104563.4	43.7	34.977	6/7/2004 18:27	6581.56	1742.583		38.90	Pumping
6/7/2004	18:28:33	104623.4	43.7	35.062	6/7/2004 18:28	6581.65	1743.583		38.82	Pumping
6/7/2004	18:29:33	104683.4	43.7	34.991	6/7/2004 18:29	6581.57	1744.583		38.89	Pumping
6/7/2004	18:30:33	104743.4	43.7	35.033	6/7/2004 18:30	6581.62	1745.583		38.85	Pumping
6/7/2004	18:31:33	104803.4	43.7	34.998	6/7/2004 18:31	6581.58	1746.583		38.88	Pumping
6/7/2004	18:32:33	104863.4	43.7	34.956	6/7/2004 18:32	6581.54	1747.583		38.92	Pumping
6/7/2004	18:33:33	104923.4	43.7	34.998	6/7/2004 18:33	6581.58	1748.583		38.88	Pumping
6/7/2004	18:34:33	104983.4	43.7	34.991	6/7/2004 18:34	6581.57	1749.583		38.89	Pumping
6/7/2004	18:35:33	105043.4	43.7	35.033	6/7/2004 18:35	6581.62	1750.583		38.85	Pumping
6/7/2004	18:36:33	105103.4	43.7	34.97	6/7/2004 18:36	6581.55	1751.583		38.91	Pumping
6/7/2004	18:37:33	105163.4	43.7	34.956	6/7/2004 18:37	6581.54	1752.583		38.92	Pumping
6/7/2004	18:38:33	105223.4	43.7	34.934	6/7/2004 18:38	6581.52	1753.583		38.95	Pumping
6/7/2004	18:39:33	105283.4	43.7	34.878	6/7/2004 18:39	6581.46	1754.583		39.00	Pumping
6/7/2004	18:40:33	105343.4	43.7	35.005	6/7/2004 18:40	6581.59	1755.583		38.88	Pumping
6/7/2004	18:41:33	105403.4	43.7	34.949	6/7/2004 18:41	6581.53	1756.583		38.93	Pumping
6/7/2004	18:42:33	105463.4	43.7	34.97	6/7/2004 18:42	6581.55	1757.583		38.91	Pumping
6/7/2004	18:43:33	105523.4	43.7	34.991	6/7/2004 18:43	6581.57	1758.583		38.89	Pumping
6/7/2004	18:44:33	105583.4	43.7	35.005	6/7/2004 18:44	6581.59	1759.583		38.88	Pumping
6/7/2004	18:45:33	105643.4	43.7	34.998	6/7/2004 18:45	6581.58	1760.583		38.88	Pumping
6/7/2004	18:46:33	105703.4	43.7	34.927	6/7/2004 18:46	6581.51	1761.583		38.95	Pumping
6/7/2004	18:47:33	105763.4	43.7	34.92	6/7/2004 18:47	6581.50	1762.583		38.96	Pumping
6/7/2004	18:48:33	105823.4	43.7	34.97	6/7/2004 18:48	6581.55	1763.583		38.91	Pumping
6/7/2004	18:49:33	105883.4	43.7	34.991	6/7/2004 18:49	6581.57	1764.583		38.89	Pumping
6/7/2004	18:50:33	105943.4	43.7	34.927	6/7/2004 18:50	6581.51	1765.583		38.95	Pumping
6/7/2004	18:51:33	106003.4	43.7	34.963	6/7/2004 18:51	6581.55	1766.583		38.92	Pumping
6/7/2004	18:52:33	106063.4	43.7	34.97	6/7/2004 18:52	6581.55	1767.583		38.91	Pumping
6/7/2004	18:53:33	106123.4	43.7	35.012	6/7/2004 18:53	6581.60	1768.583		38.87	Pumping
6/7/2004	18:54:33	106183.4	43.7	34.949	6/7/2004 18:54	6581.53	1769.583		38.93	Pumping
6/7/2004	18:55:33	106243.4	43.7	35.041	6/7/2004 18:55	6581.62	1770.583		38.84	Pumping
6/7/2004	18:56:33	106303.4	43.7	34.906	6/7/2004 18:56	6581.49	1771.583		38.97	Pumping
6/7/2004	18:57:33	106363.4	43.7	34.956	6/7/2004 18:57	6581.54	1772.583		38.92	Pumping
6/7/2004	18:58:33	106423.4	43.7	34.956	6/7/2004 18:58	6581.54	1773.583		38.92	Pumping
6/7/2004	18:59:33	106483.4	43.7	34.913	6/7/2004 18:59	6581.50	1774.583		38.97	Pumping
6/7/2004	19:00:33	106543.4	43.7	34.942	6/7/2004 19:00	6581.53	1775.583		38.94	Pumping
6/7/2004	19:01:33	106603.4	43.7	34.92	6/7/2004 19:01	6581.50	1776.583		38.96	Pumping
6/7/2004	19:02:33	106663.4	43.7	34.927	6/7/2004 19:02	6581.51	1777.583		38.95	Pumping
6/7/2004	19:03:33	106723.4	43.7	34.906	6/7/2004 19:03	6581.49	1778.583		38.97	Pumping
6/7/2004	19:04:33	106783.4	43.7	34.97	6/7/2004 19:04	6581.55	1779.583		38.91	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	19:05:33	106843.4	43.7	34.899	6/7/2004 19:05	6581.48	1780.583		38.98	Pumping
6/7/2004	19:06:33	106903.4	43.7	35.026	6/7/2004 19:06	6581.61	1781.583		38.85	Pumping
6/7/2004	19:07:33	106963.4	43.7	34.92	6/7/2004 19:07	6581.50	1782.583		38.96	Pumping
6/7/2004	19:08:33	107023.4	43.7	34.906	6/7/2004 19:08	6581.49	1783.583		38.97	Pumping
6/7/2004	19:09:33	107083.4	43.7	34.963	6/7/2004 19:09	6581.55	1784.583		38.92	Pumping
6/7/2004	19:10:33	107143.4	43.7	34.885	6/7/2004 19:10	6581.47	1785.583		38.99	Pumping
6/7/2004	19:11:33	107203.4	43.7	34.906	6/7/2004 19:11	6581.49	1786.583		38.97	Pumping
6/7/2004	19:12:33	107263.4	43.7	34.913	6/7/2004 19:12	6581.50	1787.583		38.97	Pumping
6/7/2004	19:13:33	107323.4	43.7	34.892	6/7/2004 19:13	6581.48	1788.583		38.99	Pumping
6/7/2004	19:14:33	107383.4	43.7	34.913	6/7/2004 19:14	6581.50	1789.583		38.97	Pumping
6/7/2004	19:15:33	107443.4	43.7	34.885	6/7/2004 19:15	6581.47	1790.583		38.99	Pumping
6/7/2004	19:16:33	107503.4	43.7	34.913	6/7/2004 19:16	6581.50	1791.583		38.97	Pumping
6/7/2004	19:17:33	107563.4	43.7	34.871	6/7/2004 19:17	6581.45	1792.583		39.01	Pumping
6/7/2004	19:18:33	107623.4	43.7	34.913	6/7/2004 19:18	6581.50	1793.583		38.97	Pumping
6/7/2004	19:19:33	107683.4	43.7	34.864	6/7/2004 19:19	6581.45	1794.583		39.02	Pumping
6/7/2004	19:20:33	107743.4	43.7	34.906	6/7/2004 19:20	6581.49	1795.583		38.97	Pumping
6/7/2004	19:21:33	107803.4	43.7	34.92	6/7/2004 19:21	6581.50	1796.583		38.96	Pumping
6/7/2004	19:22:33	107863.4	43.7	34.885	6/7/2004 19:22	6581.47	1797.583		38.99	Pumping
6/7/2004	19:23:33	107923.4	43.7	34.906	6/7/2004 19:23	6581.49	1798.583		38.97	Pumping
6/7/2004	19:24:33	107983.4	43.7	34.892	6/7/2004 19:24	6581.48	1799.583		38.99	Pumping
6/7/2004	19:25:33	108043.4	43.7	34.85	6/7/2004 19:25	6581.43	1800.583		39.03	Pumping
6/7/2004	19:26:33	108103.4	43.7	34.913	6/7/2004 19:26	6581.50	1801.583		38.97	Pumping
6/7/2004	19:27:33	108163.4	43.7	34.871	6/7/2004 19:27	6581.45	1802.583		39.01	Pumping
6/7/2004	19:28:33	108223.4	43.7	34.878	6/7/2004 19:28	6581.46	1803.583		39.00	Pumping
6/7/2004	19:29:33	108283.4	43.7	34.892	6/7/2004 19:29	6581.48	1804.583		38.99	Pumping
6/7/2004	19:30:33	108343.4	43.7	34.843	6/7/2004 19:30	6581.43	1805.583		39.04	Pumping
6/7/2004	19:31:33	108403.4	43.7	34.843	6/7/2004 19:31	6581.43	1806.583		39.04	Pumping
6/7/2004	19:32:33	108463.4	43.7	34.857	6/7/2004 19:32	6581.44	1807.583		39.02	Pumping
6/7/2004	19:33:33	108523.4	43.7	34.927	6/7/2004 19:33	6581.51	1808.583		38.95	Pumping
6/7/2004	19:34:33	108583.4	43.7	34.85	6/7/2004 19:34	6581.43	1809.583		39.03	Pumping
6/7/2004	19:35:33	108643.4	43.7	34.885	6/7/2004 19:35	6581.47	1810.583		38.99	Pumping
6/7/2004	19:36:33	108703.4	43.7	34.885	6/7/2004 19:36	6581.47	1811.583		38.99	Pumping
6/7/2004	19:37:33	108763.4	43.7	34.814	6/7/2004 19:37	6581.40	1812.583		39.07	Pumping
6/7/2004	19:38:33	108823.4	43.7	34.835	6/7/2004 19:38	6581.42	1813.583		39.05	Pumping
6/7/2004	19:39:33	108883.4	43.7	34.85	6/7/2004 19:39	6581.43	1814.583		39.03	Pumping
6/7/2004	19:40:33	108943.4	43.7	34.807	6/7/2004 19:40	6581.39	1815.583		39.07	Pumping
6/7/2004	19:41:33	109003.4	43.7	34.857	6/7/2004 19:41	6581.44	1816.583		39.02	Pumping
6/7/2004	19:42:33	109063.4	43.7	34.8	6/7/2004 19:42	6581.38	1817.583		39.08	Pumping
6/7/2004	19:43:33	109123.4	43.7	34.835	6/7/2004 19:43	6581.42	1818.583		39.05	Pumping
6/7/2004	19:44:33	109183.4	43.7	34.864	6/7/2004 19:44	6581.45	1819.583		39.02	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	19:45:33	109243.4	43.7	34.828	6/7/2004 19:45	6581.41	1820.583		39.05	Pumping
6/7/2004	19:46:33	109303.4	43.7	34.864	6/7/2004 19:46	6581.45	1821.583		39.02	Pumping
6/7/2004	19:47:33	109363.4	43.7	34.864	6/7/2004 19:47	6581.45	1822.583		39.02	Pumping
6/7/2004	19:48:33	109423.4	43.7	34.786	6/7/2004 19:48	6581.37	1823.583		39.09	Pumping
6/7/2004	19:49:33	109483.4	43.7	34.814	6/7/2004 19:49	6581.40	1824.583		39.07	Pumping
6/7/2004	19:50:33	109543.4	43.7	34.843	6/7/2004 19:50	6581.43	1825.583		39.04	Pumping
6/7/2004	19:51:33	109603.4	43.7	34.751	6/7/2004 19:51	6581.33	1826.583		39.13	Pumping
6/7/2004	19:52:33	109663.4	43.7	34.786	6/7/2004 19:52	6581.37	1827.583		39.09	Pumping
6/7/2004	19:53:33	109723.4	43.7	34.779	6/7/2004 19:53	6581.36	1828.583		39.10	Pumping
6/7/2004	19:54:33	109783.4	43.7	34.765	6/7/2004 19:54	6581.35	1829.583		39.11	Pumping
6/7/2004	19:55:33	109843.4	43.7	34.857	6/7/2004 19:55	6581.44	1830.583		39.02	Pumping
6/7/2004	19:56:33	109903.4	43.7	34.758	6/7/2004 19:56	6581.34	1831.583		39.12	Pumping
6/7/2004	19:57:33	109963.4	43.7	34.772	6/7/2004 19:57	6581.36	1832.583		39.11	Pumping
6/7/2004	19:58:33	110023.4	43.7	34.772	6/7/2004 19:58	6581.36	1833.583		39.11	Pumping
6/7/2004	19:59:33	110083.4	43.7	34.857	6/7/2004 19:59	6581.44	1834.583		39.02	Pumping
6/7/2004	20:00:33	110143.4	43.7	34.758	6/7/2004 20:00	6581.34	1835.583		39.12	Pumping
6/7/2004	20:01:33	110203.4	43.7	34.758	6/7/2004 20:01	6581.34	1836.583		39.12	Pumping
6/7/2004	20:02:33	110263.4	43.7	34.807	6/7/2004 20:02	6581.39	1837.583		39.07	Pumping
6/7/2004	20:03:33	110323.4	43.7	34.751	6/7/2004 20:03	6581.33	1838.583		39.13	Pumping
6/7/2004	20:04:33	110383.4	43.7	34.729	6/7/2004 20:04	6581.31	1839.583		39.15	Pumping
6/7/2004	20:05:33	110443.4	43.7	34.729	6/7/2004 20:05	6581.31	1840.583		39.15	Pumping
6/7/2004	20:06:33	110503.4	43.7	34.779	6/7/2004 20:06	6581.36	1841.583		39.10	Pumping
6/7/2004	20:07:33	110563.4	43.7	34.751	6/7/2004 20:07	6581.33	1842.583		39.13	Pumping
6/7/2004	20:08:33	110623.4	43.7	34.722	6/7/2004 20:08	6581.31	1843.583		39.16	Pumping
6/7/2004	20:09:33	110683.4	43.7	34.821	6/7/2004 20:09	6581.40	1844.583		39.06	Pumping
6/7/2004	20:10:33	110743.4	43.7	34.751	6/7/2004 20:10	6581.33	1845.583		39.13	Pumping
6/7/2004	20:11:33	110803.4	43.7	34.751	6/7/2004 20:11	6581.33	1846.583		39.13	Pumping
6/7/2004	20:12:33	110863.4	43.7	34.736	6/7/2004 20:12	6581.32	1847.583		39.14	Pumping
6/7/2004	20:13:33	110923.4	43.7	34.751	6/7/2004 20:13	6581.33	1848.583		39.13	Pumping
6/7/2004	20:14:33	110983.4	43.7	34.793	6/7/2004 20:14	6581.38	1849.583		39.09	Pumping
6/7/2004	20:15:33	111043.4	43.7	34.708	6/7/2004 20:15	6581.29	1850.583		39.17	Pumping
6/7/2004	20:16:33	111103.4	43.7	34.729	6/7/2004 20:16	6581.31	1851.583		39.15	Pumping
6/7/2004	20:17:33	111163.4	43.7	34.751	6/7/2004 20:17	6581.33	1852.583		39.13	Pumping
6/7/2004	20:18:33	111223.4	43.7	34.736	6/7/2004 20:18	6581.32	1853.583		39.14	Pumping
6/7/2004	20:19:33	111283.4	43.7	34.722	6/7/2004 20:19	6581.31	1854.583		39.16	Pumping
6/7/2004	20:20:33	111343.4	43.7	34.751	6/7/2004 20:20	6581.33	1855.583		39.13	Pumping
6/7/2004	20:21:33	111403.4	43.7	34.729	6/7/2004 20:21	6581.31	1856.583		39.15	Pumping
6/7/2004	20:22:33	111463.4	43.7	34.715	6/7/2004 20:22	6581.30	1857.583		39.17	Pumping
6/7/2004	20:23:33	111523.4	43.7	34.687	6/7/2004 20:23	6581.27	1858.583		39.19	Pumping
6/7/2004	20:24:33	111583.4	43.7	34.729	6/7/2004 20:24	6581.31	1859.583		39.15	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	20:25:33	111643.4	43.7	34.786	6/7/2004 20:25	6581.37	1860.583		39.09	Pumping
6/7/2004	20:26:33	111703.4	43.7	34.68	6/7/2004 20:26	6581.26	1861.583		39.20	Pumping
6/7/2004	20:27:33	111763.4	43.7	34.729	6/7/2004 20:27	6581.31	1862.583		39.15	Pumping
6/7/2004	20:28:33	111823.4	43.7	34.666	6/7/2004 20:28	6581.25	1863.583		39.21	Pumping
6/7/2004	20:29:33	111883.4	43.7	34.715	6/7/2004 20:29	6581.30	1864.583		39.17	Pumping
6/7/2004	20:30:33	111943.4	43.7	34.744	6/7/2004 20:30	6581.33	1865.583		39.14	Pumping
6/7/2004	20:31:33	112003.4	43.7	34.701	6/7/2004 20:31	6581.28	1866.583		39.18	Pumping
6/7/2004	20:32:33	112063.4	43.7	34.645	6/7/2004 20:32	6581.23	1867.583		39.23	Pumping
6/7/2004	20:33:33	112123.4	43.7	34.68	6/7/2004 20:33	6581.26	1868.583		39.20	Pumping
6/7/2004	20:34:33	112183.4	43.7	34.765	6/7/2004 20:34	6581.35	1869.583		39.11	Pumping
6/7/2004	20:35:33	112243.4	43.7	34.701	6/7/2004 20:35	6581.28	1870.583		39.18	Pumping
6/7/2004	20:36:33	112303.4	43.7	34.68	6/7/2004 20:36	6581.26	1871.583		39.20	Pumping
6/7/2004	20:37:33	112363.4	43.7	34.637	6/7/2004 20:37	6581.22	1872.583		39.24	Pumping
6/7/2004	20:38:33	112423.4	43.7	34.694	6/7/2004 20:38	6581.28	1873.583		39.19	Pumping
6/7/2004	20:39:33	112483.4	43.7	34.652	6/7/2004 20:39	6581.24	1874.583		39.23	Pumping
6/7/2004	20:40:33	112543.4	43.7	34.63	6/7/2004 20:40	6581.21	1875.583		39.25	Pumping
6/7/2004	20:41:33	112603.4	43.7	34.637	6/7/2004 20:41	6581.22	1876.583		39.24	Pumping
6/7/2004	20:42:33	112663.4	43.7	34.616	6/7/2004 20:42	6581.20	1877.583		39.26	Pumping
6/7/2004	20:43:33	112723.4	43.7	34.758	6/7/2004 20:43	6581.34	1878.583		39.12	Pumping
6/7/2004	20:44:33	112783.4	43.7	34.645	6/7/2004 20:44	6581.23	1879.583		39.23	Pumping
6/7/2004	20:45:33	112843.4	43.7	34.751	6/7/2004 20:45	6581.33	1880.583		39.13	Pumping
6/7/2004	20:46:33	112903.4	43.7	34.666	6/7/2004 20:46	6581.25	1881.583		39.21	Pumping
6/7/2004	20:47:33	112963.4	43.7	34.687	6/7/2004 20:47	6581.27	1882.583		39.19	Pumping
6/7/2004	20:48:33	113023.4	43.7	34.715	6/7/2004 20:48	6581.30	1883.583		39.17	Pumping
6/7/2004	20:49:33	113083.4	43.7	34.687	6/7/2004 20:49	6581.27	1884.583		39.19	Pumping
6/7/2004	20:50:33	113143.4	43.7	34.652	6/7/2004 20:50	6581.24	1885.583		39.23	Pumping
6/7/2004	20:51:33	113203.4	43.7	34.623	6/7/2004 20:51	6581.21	1886.583		39.26	Pumping
6/7/2004	20:52:33	113263.4	43.7	34.687	6/7/2004 20:52	6581.27	1887.583		39.19	Pumping
6/7/2004	20:53:33	113323.4	43.7	34.637	6/7/2004 20:53	6581.22	1888.583		39.24	Pumping
6/7/2004	20:54:33	113383.4	43.7	34.616	6/7/2004 20:54	6581.20	1889.583		39.26	Pumping
6/7/2004	20:55:33	113443.4	43.7	34.701	6/7/2004 20:55	6581.28	1890.583		39.18	Pumping
6/7/2004	20:56:33	113503.4	43.7	34.637	6/7/2004 20:56	6581.22	1891.583		39.24	Pumping
6/7/2004	20:57:33	113563.4	43.7	34.623	6/7/2004 20:57	6581.21	1892.583		39.26	Pumping
6/7/2004	20:58:33	113623.4	43.7	34.595	6/7/2004 20:58	6581.18	1893.583		39.28	Pumping
6/7/2004	20:59:33	113683.4	43.7	34.68	6/7/2004 20:59	6581.26	1894.583		39.20	Pumping
6/7/2004	21:00:33	113743.4	43.7	34.637	6/7/2004 21:00	6581.22	1895.583		39.24	Pumping
6/7/2004	21:01:33	113803.4	43.7	34.645	6/7/2004 21:01	6581.23	1896.583		39.23	Pumping
6/7/2004	21:02:33	113863.4	43.7	34.652	6/7/2004 21:02	6581.24	1897.583		39.23	Pumping
6/7/2004	21:03:33	113923.4	43.7	34.708	6/7/2004 21:03	6581.29	1898.583		39.17	Pumping
6/7/2004	21:04:33	113983.4	43.7	34.609	6/7/2004 21:04	6581.19	1899.583		39.27	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	21:05:33	114043.4	43.7	34.63	6/7/2004 21:05	6581.21	1900.583		39.25	Pumping
6/7/2004	21:06:33	114103.4	43.7	34.581	6/7/2004 21:06	6581.16	1901.583		39.30	Pumping
6/7/2004	21:07:33	114163.4	43.7	34.623	6/7/2004 21:07	6581.21	1902.583		39.26	Pumping
6/7/2004	21:08:33	114223.4	43.7	34.602	6/7/2004 21:08	6581.19	1903.583		39.28	Pumping
6/7/2004	21:09:33	114283.4	43.7	34.595	6/7/2004 21:09	6581.18	1904.583		39.28	Pumping
6/7/2004	21:10:33	114343.4	43.7	34.602	6/7/2004 21:10	6581.19	1905.583		39.28	Pumping
6/7/2004	21:11:33	114403.4	43.7	34.56	6/7/2004 21:11	6581.14	1906.583		39.32	Pumping
6/7/2004	21:12:33	114463.4	43.7	34.609	6/7/2004 21:12	6581.19	1907.583		39.27	Pumping
6/7/2004	21:13:33	114523.4	43.7	34.56	6/7/2004 21:13	6581.14	1908.583		39.32	Pumping
6/7/2004	21:14:33	114583.4	43.7	34.645	6/7/2004 21:14	6581.23	1909.583		39.23	Pumping
6/7/2004	21:15:33	114643.4	43.7	34.623	6/7/2004 21:15	6581.21	1910.583		39.26	Pumping
6/7/2004	21:16:33	114703.4	43.7	34.588	6/7/2004 21:16	6581.17	1911.583		39.29	Pumping
6/7/2004	21:17:33	114763.4	43.7	34.588	6/7/2004 21:17	6581.17	1912.583		39.29	Pumping
6/7/2004	21:18:33	114823.4	43.7	34.609	6/7/2004 21:18	6581.19	1913.583		39.27	Pumping
6/7/2004	21:19:33	114883.4	43.7	34.595	6/7/2004 21:19	6581.18	1914.583		39.28	Pumping
6/7/2004	21:20:33	114943.4	43.7	34.595	6/7/2004 21:20	6581.18	1915.583		39.28	Pumping
6/7/2004	21:21:33	115003.4	43.7	34.652	6/7/2004 21:21	6581.24	1916.583		39.23	Pumping
6/7/2004	21:22:33	115063.4	43.7	34.581	6/7/2004 21:22	6581.16	1917.583		39.30	Pumping
6/7/2004	21:23:33	115123.4	43.7	34.553	6/7/2004 21:23	6581.14	1918.583		39.33	Pumping
6/7/2004	21:24:33	115183.4	43.7	34.546	6/7/2004 21:24	6581.13	1919.583		39.33	Pumping
6/7/2004	21:25:33	115243.4	43.7	34.588	6/7/2004 21:25	6581.17	1920.583		39.29	Pumping
6/7/2004	21:26:33	115303.4	43.7	34.574	6/7/2004 21:26	6581.16	1921.583		39.31	Pumping
6/7/2004	21:27:33	115363.4	43.7	34.531	6/7/2004 21:27	6581.11	1922.583		39.35	Pumping
6/7/2004	21:28:33	115423.4	43.7	34.637	6/7/2004 21:28	6581.22	1923.583		39.24	Pumping
6/7/2004	21:29:33	115483.4	43.7	34.51	6/7/2004 21:29	6581.09	1924.583		39.37	Pumping
6/7/2004	21:30:33	115543.4	43.7	34.574	6/7/2004 21:30	6581.16	1925.583		39.31	Pumping
6/7/2004	21:31:33	115603.4	43.7	34.524	6/7/2004 21:31	6581.11	1926.583		39.36	Pumping
6/7/2004	21:32:33	115663.4	43.7	34.517	6/7/2004 21:32	6581.10	1927.583		39.36	Pumping
6/7/2004	21:33:33	115723.4	43.7	34.524	6/7/2004 21:33	6581.11	1928.583		39.36	Pumping
6/7/2004	21:34:33	115783.4	43.7	34.489	6/7/2004 21:34	6581.07	1929.583		39.39	Pumping
6/7/2004	21:35:33	115843.4	43.7	34.503	6/7/2004 21:35	6581.09	1930.583		39.38	Pumping
6/7/2004	21:36:33	115903.4	43.7	34.489	6/7/2004 21:36	6581.07	1931.583		39.39	Pumping
6/7/2004	21:37:33	115963.4	43.7	34.503	6/7/2004 21:37	6581.09	1932.583		39.38	Pumping
6/7/2004	21:38:33	116023.4	43.7	34.503	6/7/2004 21:38	6581.09	1933.583		39.38	Pumping
6/7/2004	21:39:33	116083.4	43.7	34.489	6/7/2004 21:39	6581.07	1934.583		39.39	Pumping
6/7/2004	21:40:33	116143.4	43.7	34.517	6/7/2004 21:40	6581.10	1935.583		39.36	Pumping
6/7/2004	21:41:33	116203.4	43.7	34.51	6/7/2004 21:41	6581.09	1936.583		39.37	Pumping
6/7/2004	21:42:33	116263.4	43.7	34.546	6/7/2004 21:42	6581.13	1937.583		39.33	Pumping
6/7/2004	21:43:33	116323.4	43.7	34.475	6/7/2004 21:43	6581.06	1938.583		39.40	Pumping
6/7/2004	21:44:33	116383.4	43.7	34.602	6/7/2004 21:44	6581.19	1939.583		39.28	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	21:45:33	116443.4	43.7	34.482	6/7/2004 21:45	6581.07	1940.583		39.40	Pumping
6/7/2004	21:46:33	116503.4	43.7	34.517	6/7/2004 21:46	6581.10	1941.583		39.36	Pumping
6/7/2004	21:47:33	116563.4	43.7	34.496	6/7/2004 21:47	6581.08	1942.583		39.38	Pumping
6/7/2004	21:48:33	116623.4	43.7	34.489	6/7/2004 21:48	6581.07	1943.583		39.39	Pumping
6/7/2004	21:49:33	116683.4	43.7	34.567	6/7/2004 21:49	6581.15	1944.583		39.31	Pumping
6/7/2004	21:50:33	116743.4	43.7	34.461	6/7/2004 21:50	6581.04	1945.583		39.42	Pumping
6/7/2004	21:51:33	116803.4	43.7	34.588	6/7/2004 21:51	6581.17	1946.583		39.29	Pumping
6/7/2004	21:52:33	116863.4	43.7	34.51	6/7/2004 21:52	6581.09	1947.583		39.37	Pumping
6/7/2004	21:53:33	116923.4	43.7	34.489	6/7/2004 21:53	6581.07	1948.583		39.39	Pumping
6/7/2004	21:54:33	116983.4	43.7	34.503	6/7/2004 21:54	6581.09	1949.583		39.38	Pumping
6/7/2004	21:55:33	117043.4	43.7	34.517	6/7/2004 21:55	6581.10	1950.583		39.36	Pumping
6/7/2004	21:56:33	117103.4	43.7	34.461	6/7/2004 21:56	6581.04	1951.583		39.42	Pumping
6/7/2004	21:57:33	117163.4	43.7	34.475	6/7/2004 21:57	6581.06	1952.583		39.40	Pumping
6/7/2004	21:58:33	117223.4	43.7	34.482	6/7/2004 21:58	6581.07	1953.583		39.40	Pumping
6/7/2004	21:59:33	117283.4	43.7	34.418	6/7/2004 21:59	6581.00	1954.583		39.46	Pumping
6/7/2004	22:00:33	117343.4	43.7	34.503	6/7/2004 22:00	6581.09	1955.583		39.38	Pumping
6/7/2004	22:01:33	117403.4	43.7	34.383	6/7/2004 22:01	6580.97	1956.583		39.50	Pumping
6/7/2004	22:02:33	117463.4	43.7	34.468	6/7/2004 22:02	6581.05	1957.583		39.41	Pumping
6/7/2004	22:03:33	117523.4	43.7	34.439	6/7/2004 22:03	6581.02	1958.583		39.44	Pumping
6/7/2004	22:04:33	117583.4	43.7	34.355	6/7/2004 22:04	6580.94	1959.583		39.53	Pumping
6/7/2004	22:05:33	117643.4	43.7	34.355	6/7/2004 22:05	6580.94	1960.583		39.53	Pumping
6/7/2004	22:06:33	117703.4	43.7	34.326	6/7/2004 22:06	6580.91	1961.583		39.55	Pumping
6/7/2004	22:07:33	117763.4	43.7	34.362	6/7/2004 22:07	6580.95	1962.583		39.52	Pumping
6/7/2004	22:08:33	117823.4	43.7	34.326	6/7/2004 22:08	6580.91	1963.583		39.55	Pumping
6/7/2004	22:09:33	117883.4	43.7	34.312	6/7/2004 22:09	6580.90	1964.583		39.57	Pumping
6/7/2004	22:10:33	117943.4	43.7	34.312	6/7/2004 22:10	6580.90	1965.583		39.57	Pumping
6/7/2004	22:11:33	118003.4	43.7	34.34	6/7/2004 22:11	6580.92	1966.583		39.54	Pumping
6/7/2004	22:12:33	118063.4	43.7	34.369	6/7/2004 22:12	6580.95	1967.583		39.51	Pumping
6/7/2004	22:13:33	118123.4	43.7	34.277	6/7/2004 22:13	6580.86	1968.583		39.60	Pumping
6/7/2004	22:14:33	118183.4	43.7	34.312	6/7/2004 22:14	6580.90	1969.583		39.57	Pumping
6/7/2004	22:15:33	118243.4	43.7	34.298	6/7/2004 22:15	6580.88	1970.583		39.58	Pumping
6/7/2004	22:16:33	118303.4	43.7	34.326	6/7/2004 22:16	6580.91	1971.583		39.55	Pumping
6/7/2004	22:17:33	118363.4	43.7	34.369	6/7/2004 22:17	6580.95	1972.583		39.51	Pumping
6/7/2004	22:18:33	118423.4	43.7	34.298	6/7/2004 22:18	6580.88	1973.583		39.58	Pumping
6/7/2004	22:19:33	118483.4	43.7	34.305	6/7/2004 22:19	6580.89	1974.583		39.57	Pumping
6/7/2004	22:20:33	118543.4	43.7	34.291	6/7/2004 22:20	6580.87	1975.583		39.59	Pumping
6/7/2004	22:21:33	118603.4	43.7	34.298	6/7/2004 22:21	6580.88	1976.583		39.58	Pumping
6/7/2004	22:22:33	118663.4	43.7	34.305	6/7/2004 22:22	6580.89	1977.583		39.57	Pumping
6/7/2004	22:23:33	118723.4	43.7	34.256	6/7/2004 22:23	6580.84	1978.583		39.62	Pumping
6/7/2004	22:24:33	118783.4	43.7	34.277	6/7/2004 22:24	6580.86	1979.583		39.60	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	22:25:33	118843.4	43.7	34.256	6/7/2004 22:25	6580.84	1980.583		39.62	Pumping
6/7/2004	22:26:33	118903.4	43.7	34.249	6/7/2004 22:26	6580.83	1981.583		39.63	Pumping
6/7/2004	22:27:33	118963.4	43.7	34.291	6/7/2004 22:27	6580.87	1982.583		39.59	Pumping
6/7/2004	22:28:33	119023.4	43.7	34.27	6/7/2004 22:28	6580.85	1983.583		39.61	Pumping
6/7/2004	22:29:33	119083.4	43.7	34.298	6/7/2004 22:29	6580.88	1984.583		39.58	Pumping
6/7/2004	22:30:33	119143.4	43.7	34.319	6/7/2004 22:30	6580.90	1985.583		39.56	Pumping
6/7/2004	22:31:33	119203.4	43.7	34.27	6/7/2004 22:31	6580.85	1986.583		39.61	Pumping
6/7/2004	22:32:33	119263.4	43.7	34.256	6/7/2004 22:32	6580.84	1987.583		39.62	Pumping
6/7/2004	22:33:33	119323.4	43.7	34.263	6/7/2004 22:33	6580.85	1988.583		39.62	Pumping
6/7/2004	22:34:33	119383.4	43.7	34.284	6/7/2004 22:34	6580.87	1989.583		39.60	Pumping
6/7/2004	22:35:33	119443.4	43.7	34.256	6/7/2004 22:35	6580.84	1990.583		39.62	Pumping
6/7/2004	22:36:33	119503.4	43.7	34.284	6/7/2004 22:36	6580.87	1991.583		39.60	Pumping
6/7/2004	22:37:33	119563.4	43.7	34.241	6/7/2004 22:37	6580.82	1992.583		39.64	Pumping
6/7/2004	22:38:33	119623.4	43.7	34.291	6/7/2004 22:38	6580.87	1993.583		39.59	Pumping
6/7/2004	22:39:33	119683.4	43.7	34.277	6/7/2004 22:39	6580.86	1994.583		39.60	Pumping
6/7/2004	22:40:33	119743.4	43.7	34.355	6/7/2004 22:40	6580.94	1995.583		39.53	Pumping
6/7/2004	22:41:33	119803.4	43.7	34.305	6/7/2004 22:41	6580.89	1996.583		39.57	Pumping
6/7/2004	22:42:33	119863.4	43.7	34.27	6/7/2004 22:42	6580.85	1997.583		39.61	Pumping
6/7/2004	22:43:33	119923.4	43.7	34.227	6/7/2004 22:43	6580.81	1998.583		39.65	Pumping
6/7/2004	22:44:33	119983.4	43.7	34.312	6/7/2004 22:44	6580.90	1999.583		39.57	Pumping
6/7/2004	22:45:33	120043.4	43.7	34.241	6/7/2004 22:45	6580.82	2000.583		39.64	Pumping
6/7/2004	22:46:33	120103.4	43.7	34.291	6/7/2004 22:46	6580.87	2001.583		39.59	Pumping
6/7/2004	22:47:33	120163.4	43.7	34.241	6/7/2004 22:47	6580.82	2002.583		39.64	Pumping
6/7/2004	22:48:33	120223.4	43.7	34.27	6/7/2004 22:48	6580.85	2003.583		39.61	Pumping
6/7/2004	22:49:33	120283.4	43.7	34.319	6/7/2004 22:49	6580.90	2004.583		39.56	Pumping
6/7/2004	22:50:33	120343.4	43.7	34.298	6/7/2004 22:50	6580.88	2005.583		39.58	Pumping
6/7/2004	22:51:33	120403.4	43.7	34.206	6/7/2004 22:51	6580.79	2006.583		39.67	Pumping
6/7/2004	22:52:33	120463.4	43.7	34.199	6/7/2004 22:52	6580.78	2007.583		39.68	Pumping
6/7/2004	22:53:33	120523.4	43.7	34.27	6/7/2004 22:53	6580.85	2008.583		39.61	Pumping
6/7/2004	22:54:33	120583.4	43.7	34.298	6/7/2004 22:54	6580.88	2009.583		39.58	Pumping
6/7/2004	22:55:33	120643.4	43.7	34.249	6/7/2004 22:55	6580.83	2010.583		39.63	Pumping
6/7/2004	22:56:33	120703.4	43.7	34.27	6/7/2004 22:56	6580.85	2011.583		39.61	Pumping
6/7/2004	22:57:33	120763.4	43.7	34.256	6/7/2004 22:57	6580.84	2012.583		39.62	Pumping
6/7/2004	22:58:33	120823.4	43.7	34.22	6/7/2004 22:58	6580.80	2013.583		39.66	Pumping
6/7/2004	22:59:33	120883.4	43.7	34.256	6/7/2004 22:59	6580.84	2014.583		39.62	Pumping
6/7/2004	23:00:33	120943.4	43.7	34.213	6/7/2004 23:00	6580.80	2015.583		39.67	Pumping
6/7/2004	23:01:33	121003.4	43.7	34.213	6/7/2004 23:01	6580.80	2016.583		39.67	Pumping
6/7/2004	23:02:33	121063.4	43.7	34.178	6/7/2004 23:02	6580.76	2017.583		39.70	Pumping
6/7/2004	23:03:33	121123.4	43.7	34.107	6/7/2004 23:03	6580.69	2018.583		39.77	Pumping
6/7/2004	23:04:33	121183.4	43.7	34.227	6/7/2004 23:04	6580.81	2019.583		39.65	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	23:05:33	121243.4	43.7	34.22	6/7/2004 23:05	6580.80	2020.583		39.66	Pumping
6/7/2004	23:06:33	121303.4	43.7	34.171	6/7/2004 23:06	6580.75	2021.583		39.71	Pumping
6/7/2004	23:07:33	121363.4	43.7	34.206	6/7/2004 23:07	6580.79	2022.583		39.67	Pumping
6/7/2004	23:08:33	121423.4	43.7	34.185	6/7/2004 23:08	6580.77	2023.583		39.69	Pumping
6/7/2004	23:09:33	121483.4	43.7	34.128	6/7/2004 23:09	6580.71	2024.583		39.75	Pumping
6/7/2004	23:10:33	121543.4	43.7	34.192	6/7/2004 23:10	6580.78	2025.583		39.69	Pumping
6/7/2004	23:11:33	121603.4	43.7	34.171	6/7/2004 23:11	6580.75	2026.583		39.71	Pumping
6/7/2004	23:12:33	121663.4	43.7	34.213	6/7/2004 23:12	6580.80	2027.583		39.67	Pumping
6/7/2004	23:13:33	121723.4	43.7	34.171	6/7/2004 23:13	6580.75	2028.583		39.71	Pumping
6/7/2004	23:14:33	121783.4	43.7	34.256	6/7/2004 23:14	6580.84	2029.583		39.62	Pumping
6/7/2004	23:15:33	121843.4	43.7	34.178	6/7/2004 23:15	6580.76	2030.583		39.70	Pumping
6/7/2004	23:16:33	121903.4	43.7	34.128	6/7/2004 23:16	6580.71	2031.583		39.75	Pumping
6/7/2004	23:17:33	121963.4	43.7	34.178	6/7/2004 23:17	6580.76	2032.583		39.70	Pumping
6/7/2004	23:18:33	122023.4	43.7	34.206	6/7/2004 23:18	6580.79	2033.583		39.67	Pumping
6/7/2004	23:19:33	122083.4	43.7	34.15	6/7/2004 23:19	6580.73	2034.583		39.73	Pumping
6/7/2004	23:20:33	122143.4	43.7	34.157	6/7/2004 23:20	6580.74	2035.583		39.72	Pumping
6/7/2004	23:21:33	122203.4	43.7	34.164	6/7/2004 23:21	6580.75	2036.583		39.72	Pumping
6/7/2004	23:22:33	122263.4	43.7	34.15	6/7/2004 23:22	6580.73	2037.583		39.73	Pumping
6/7/2004	23:23:33	122323.4	43.7	34.114	6/7/2004 23:23	6580.70	2038.583		39.77	Pumping
6/7/2004	23:24:33	122383.4	43.7	34.157	6/7/2004 23:24	6580.74	2039.583		39.72	Pumping
6/7/2004	23:25:33	122443.4	43.7	34.107	6/7/2004 23:25	6580.69	2040.583		39.77	Pumping
6/7/2004	23:26:33	122503.4	43.7	34.164	6/7/2004 23:26	6580.75	2041.583		39.72	Pumping
6/7/2004	23:27:33	122563.4	43.7	34.213	6/7/2004 23:27	6580.80	2042.583		39.67	Pumping
6/7/2004	23:28:33	122623.4	43.7	34.164	6/7/2004 23:28	6580.75	2043.583		39.72	Pumping
6/7/2004	23:29:33	122683.4	43.7	34.15	6/7/2004 23:29	6580.73	2044.583		39.73	Pumping
6/7/2004	23:30:33	122743.4	43.7	34.121	6/7/2004 23:30	6580.70	2045.583		39.76	Pumping
6/7/2004	23:31:33	122803.4	43.7	34.185	6/7/2004 23:31	6580.77	2046.583		39.69	Pumping
6/7/2004	23:32:33	122863.4	43.7	34.142	6/7/2004 23:32	6580.73	2047.583		39.74	Pumping
6/7/2004	23:33:33	122923.4	43.7	34.199	6/7/2004 23:33	6580.78	2048.583		39.68	Pumping
6/7/2004	23:34:33	122983.4	43.7	34.065	6/7/2004 23:34	6580.65	2049.583		39.82	Pumping
6/7/2004	23:35:33	123043.4	43.7	34.128	6/7/2004 23:35	6580.71	2050.583		39.75	Pumping
6/7/2004	23:36:33	123103.4	43.7	34.1	6/7/2004 23:36	6580.68	2051.583		39.78	Pumping
6/7/2004	23:37:33	123163.4	43.7	34.1	6/7/2004 23:37	6580.68	2052.583		39.78	Pumping
6/7/2004	23:38:33	123223.4	43.7	34.1	6/7/2004 23:38	6580.68	2053.583		39.78	Pumping
6/7/2004	23:39:33	123283.4	43.7	34.093	6/7/2004 23:39	6580.68	2054.583		39.79	Pumping
6/7/2004	23:40:33	123343.4	43.7	34.086	6/7/2004 23:40	6580.67	2055.583		39.79	Pumping
6/7/2004	23:41:33	123403.4	43.7	34.072	6/7/2004 23:41	6580.66	2056.583		39.81	Pumping
6/7/2004	23:42:33	123463.4	43.7	34.022	6/7/2004 23:42	6580.61	2057.583		39.86	Pumping
6/7/2004	23:43:33	123523.4	43.7	34.065	6/7/2004 23:43	6580.65	2058.583		39.82	Pumping
6/7/2004	23:44:33	123583.4	43.7	34.008	6/7/2004 23:44	6580.59	2059.583		39.87	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/7/2004	23:45:33	123643.4	43.7	34.114	6/7/2004 23:45	6580.70	2060.583		39.77	Pumping
6/7/2004	23:46:33	123703.4	43.7	34.093	6/7/2004 23:46	6580.68	2061.583		39.79	Pumping
6/7/2004	23:47:33	123763.4	43.7	34.142	6/7/2004 23:47	6580.73	2062.583		39.74	Pumping
6/7/2004	23:48:33	123823.4	43.7	34.058	6/7/2004 23:48	6580.64	2063.583		39.82	Pumping
6/7/2004	23:49:33	123883.4	43.7	34.058	6/7/2004 23:49	6580.64	2064.583		39.82	Pumping
6/7/2004	23:50:33	123943.4	43.7	34.072	6/7/2004 23:50	6580.66	2065.583		39.81	Pumping
6/7/2004	23:51:33	124003.4	43.7	34.065	6/7/2004 23:51	6580.65	2066.583		39.82	Pumping
6/7/2004	23:52:33	124063.4	43.7	34.065	6/7/2004 23:52	6580.65	2067.583		39.82	Pumping
6/7/2004	23:53:33	124123.4	43.7	34.051	6/7/2004 23:53	6580.63	2068.583		39.83	Pumping
6/7/2004	23:54:33	124183.4	43.7	34.051	6/7/2004 23:54	6580.63	2069.583		39.83	Pumping
6/7/2004	23:55:33	124243.4	43.7	34.058	6/7/2004 23:55	6580.64	2070.583		39.82	Pumping
6/7/2004	23:56:33	124303.4	43.7	34.086	6/7/2004 23:56	6580.67	2071.583		39.79	Pumping
6/7/2004	23:57:33	124363.4	43.7	34.086	6/7/2004 23:57	6580.67	2072.583		39.79	Pumping
6/7/2004	23:58:33	124423.4	43.7	34.029	6/7/2004 23:58	6580.61	2073.583		39.85	Pumping
6/7/2004	23:59:33	124483.4	43.7	34.043	6/7/2004 23:59	6580.63	2074.583		39.84	Pumping
6/8/2004	0:00:33	124543.4	43.7	34.036	6/8/2004 0:00	6580.62	2075.583		39.84	Pumping
6/8/2004	0:01:33	124603.4	43.7	34.128	6/8/2004 0:01	6580.71	2076.583		39.75	Pumping
6/8/2004	0:02:33	124663.4	43.7	34.015	6/8/2004 0:02	6580.60	2077.583		39.86	Pumping
6/8/2004	0:03:33	124723.4	43.7	33.987	6/8/2004 0:03	6580.57	2078.583		39.89	Pumping
6/8/2004	0:04:33	124783.4	43.7	34.051	6/8/2004 0:04	6580.63	2079.583		39.83	Pumping
6/8/2004	0:05:33	124843.4	43.7	34.015	6/8/2004 0:05	6580.60	2080.583		39.86	Pumping
6/8/2004	0:06:33	124903.4	43.7	34.036	6/8/2004 0:06	6580.62	2081.583		39.84	Pumping
6/8/2004	0:07:33	124963.4	43.7	33.987	6/8/2004 0:07	6580.57	2082.583		39.89	Pumping
6/8/2004	0:08:33	125023.4	43.7	33.98	6/8/2004 0:08	6580.56	2083.583		39.90	Pumping
6/8/2004	0:09:33	125083.4	43.7	34.015	6/8/2004 0:09	6580.60	2084.583		39.86	Pumping
6/8/2004	0:10:33	125143.4	43.7	34.008	6/8/2004 0:10	6580.59	2085.583		39.87	Pumping
6/8/2004	0:11:33	125203.4	43.7	34.008	6/8/2004 0:11	6580.59	2086.583		39.87	Pumping
6/8/2004	0:12:33	125263.4	43.7	33.987	6/8/2004 0:12	6580.57	2087.583		39.89	Pumping
6/8/2004	0:13:33	125323.4	43.7	34.036	6/8/2004 0:13	6580.62	2088.583		39.84	Pumping
6/8/2004	0:14:33	125383.4	43.7	34.015	6/8/2004 0:14	6580.60	2089.583		39.86	Pumping
6/8/2004	0:15:33	125443.4	43.7	34.079	6/8/2004 0:15	6580.66	2090.583		39.80	Pumping
6/8/2004	0:16:33	125503.4	43.7	33.98	6/8/2004 0:16	6580.56	2091.583		39.90	Pumping
6/8/2004	0:17:33	125563.4	43.7	34.008	6/8/2004 0:17	6580.59	2092.583		39.87	Pumping
6/8/2004	0:18:33	125623.4	43.7	34.072	6/8/2004 0:18	6580.66	2093.583		39.81	Pumping
6/8/2004	0:19:33	125683.4	43.7	34.043	6/8/2004 0:19	6580.63	2094.583		39.84	Pumping
6/8/2004	0:20:33	125743.4	43.7	33.952	6/8/2004 0:20	6580.54	2095.583		39.93	Pumping
6/8/2004	0:21:33	125803.4	43.7	34.015	6/8/2004 0:21	6580.60	2096.583		39.86	Pumping
6/8/2004	0:22:33	125863.4	43.7	33.98	6/8/2004 0:22	6580.56	2097.583		39.90	Pumping
6/8/2004	0:23:33	125923.4	43.7	34.001	6/8/2004 0:23	6580.58	2098.583		39.88	Pumping
6/8/2004	0:24:33	125983.4	43.7	33.959	6/8/2004 0:24	6580.54	2099.583		39.92	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	0:25:33	126043.4	43.7	34.015	6/8/2004 0:25	6580.60	2100.583		39.86	Pumping
6/8/2004	0:26:33	126103.4	43.7	33.98	6/8/2004 0:26	6580.56	2101.583		39.90	Pumping
6/8/2004	0:27:33	126163.4	43.7	33.959	6/8/2004 0:27	6580.54	2102.583		39.92	Pumping
6/8/2004	0:28:33	126223.4	43.7	34.001	6/8/2004 0:28	6580.58	2103.583		39.88	Pumping
6/8/2004	0:29:33	126283.4	43.7	33.959	6/8/2004 0:29	6580.54	2104.583		39.92	Pumping
6/8/2004	0:30:33	126343.4	43.7	33.937	6/8/2004 0:30	6580.52	2105.583		39.94	Pumping
6/8/2004	0:31:33	126403.4	43.7	33.959	6/8/2004 0:31	6580.54	2106.583		39.92	Pumping
6/8/2004	0:32:33	126463.4	43.7	33.93	6/8/2004 0:32	6580.51	2107.583		39.95	Pumping
6/8/2004	0:33:33	126523.4	43.7	33.952	6/8/2004 0:33	6580.54	2108.583		39.93	Pumping
6/8/2004	0:34:33	126583.4	43.7	33.966	6/8/2004 0:34	6580.55	2109.583		39.91	Pumping
6/8/2004	0:35:33	126643.4	43.7	33.959	6/8/2004 0:35	6580.54	2110.583		39.92	Pumping
6/8/2004	0:36:33	126703.4	43.7	33.98	6/8/2004 0:36	6580.56	2111.583		39.90	Pumping
6/8/2004	0:37:33	126763.4	43.7	33.952	6/8/2004 0:37	6580.54	2112.583		39.93	Pumping
6/8/2004	0:38:33	126823.4	43.7	33.973	6/8/2004 0:38	6580.56	2113.583		39.91	Pumping
6/8/2004	0:39:33	126883.4	43.7	33.923	6/8/2004 0:39	6580.51	2114.583		39.96	Pumping
6/8/2004	0:40:33	126943.4	43.7	33.952	6/8/2004 0:40	6580.54	2115.583		39.93	Pumping
6/8/2004	0:41:33	127003.4	43.7	33.909	6/8/2004 0:41	6580.49	2116.583		39.97	Pumping
6/8/2004	0:42:33	127063.4	43.7	33.937	6/8/2004 0:42	6580.52	2117.583		39.94	Pumping
6/8/2004	0:43:33	127123.4	43.7	33.923	6/8/2004 0:43	6580.51	2118.583		39.96	Pumping
6/8/2004	0:44:33	127183.4	43.7	33.881	6/8/2004 0:44	6580.46	2119.583		40.00	Pumping
6/8/2004	0:45:33	127243.4	43.7	33.966	6/8/2004 0:45	6580.55	2120.583		39.91	Pumping
6/8/2004	0:46:33	127303.4	43.7	33.888	6/8/2004 0:46	6580.47	2121.583		39.99	Pumping
6/8/2004	0:47:33	127363.4	43.7	33.937	6/8/2004 0:47	6580.52	2122.583		39.94	Pumping
6/8/2004	0:48:33	127423.4	43.7	33.952	6/8/2004 0:48	6580.54	2123.583		39.93	Pumping
6/8/2004	0:49:33	127483.4	43.7	33.923	6/8/2004 0:49	6580.51	2124.583		39.96	Pumping
6/8/2004	0:50:33	127543.4	43.7	33.902	6/8/2004 0:50	6580.49	2125.583		39.98	Pumping
6/8/2004	0:51:33	127603.4	43.7	33.902	6/8/2004 0:51	6580.49	2126.583		39.98	Pumping
6/8/2004	0:52:33	127663.4	43.7	33.923	6/8/2004 0:52	6580.51	2127.583		39.96	Pumping
6/8/2004	0:53:33	127723.4	43.7	33.881	6/8/2004 0:53	6580.46	2128.583		40.00	Pumping
6/8/2004	0:54:33	127783.4	43.7	33.888	6/8/2004 0:54	6580.47	2129.583		39.99	Pumping
6/8/2004	0:55:33	127843.4	43.7	33.874	6/8/2004 0:55	6580.46	2130.583		40.01	Pumping
6/8/2004	0:56:33	127903.4	43.7	33.916	6/8/2004 0:56	6580.50	2131.583		39.96	Pumping
6/8/2004	0:57:33	127963.4	43.7	33.867	6/8/2004 0:57	6580.45	2132.583		40.01	Pumping
6/8/2004	0:58:33	128023.4	43.7	33.845	6/8/2004 0:58	6580.43	2133.583		40.03	Pumping
6/8/2004	0:59:33	128083.4	43.7	33.895	6/8/2004 0:59	6580.48	2134.583		39.98	Pumping
6/8/2004	1:00:33	128143.4	43.7	33.895	6/8/2004 1:00	6580.48	2135.583		39.98	Pumping
6/8/2004	1:01:33	128203.4	43.7	33.845	6/8/2004 1:01	6580.43	2136.583		40.03	Pumping
6/8/2004	1:02:33	128263.4	43.7	33.838	6/8/2004 1:02	6580.42	2137.583		40.04	Pumping
6/8/2004	1:03:33	128323.4	43.7	33.895	6/8/2004 1:03	6580.48	2138.583		39.98	Pumping
6/8/2004	1:04:33	128383.4	43.7	33.867	6/8/2004 1:04	6580.45	2139.583		40.01	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	1:05:33	128443.4	43.7	33.944	6/8/2004 1:05	6580.53	2140.583		39.94	Pumping
6/8/2004	1:06:33	128503.4	43.7	33.867	6/8/2004 1:06	6580.45	2141.583		40.01	Pumping
6/8/2004	1:07:33	128563.4	43.7	33.838	6/8/2004 1:07	6580.42	2142.583		40.04	Pumping
6/8/2004	1:08:33	128623.4	43.7	33.817	6/8/2004 1:08	6580.40	2143.583		40.06	Pumping
6/8/2004	1:09:33	128683.4	43.7	33.923	6/8/2004 1:09	6580.51	2144.583		39.96	Pumping
6/8/2004	1:10:33	128743.4	43.7	33.845	6/8/2004 1:10	6580.43	2145.583		40.03	Pumping
6/8/2004	1:11:33	128803.4	43.7	33.86	6/8/2004 1:11	6580.44	2146.583		40.02	Pumping
6/8/2004	1:12:33	128863.4	43.7	33.824	6/8/2004 1:12	6580.41	2147.583		40.06	Pumping
6/8/2004	1:13:33	128923.4	43.7	33.86	6/8/2004 1:13	6580.44	2148.583		40.02	Pumping
6/8/2004	1:14:33	128983.4	43.7	33.888	6/8/2004 1:14	6580.47	2149.583		39.99	Pumping
6/8/2004	1:15:33	129043.4	43.7	33.817	6/8/2004 1:15	6580.40	2150.583		40.06	Pumping
6/8/2004	1:16:33	129103.4	43.7	33.81	6/8/2004 1:16	6580.39	2151.583		40.07	Pumping
6/8/2004	1:17:33	129163.4	43.7	33.853	6/8/2004 1:17	6580.44	2152.583		40.03	Pumping
6/8/2004	1:18:33	129223.4	43.7	33.845	6/8/2004 1:18	6580.43	2153.583		40.03	Pumping
6/8/2004	1:19:33	129283.4	43.7	33.831	6/8/2004 1:19	6580.41	2154.583		40.05	Pumping
6/8/2004	1:20:33	129343.4	43.7	33.888	6/8/2004 1:20	6580.47	2155.583		39.99	Pumping
6/8/2004	1:21:33	129403.4	43.7	33.81	6/8/2004 1:21	6580.39	2156.583		40.07	Pumping
6/8/2004	1:22:33	129463.4	43.7	33.838	6/8/2004 1:22	6580.42	2157.583		40.04	Pumping
6/8/2004	1:23:33	129523.4	43.7	33.838	6/8/2004 1:23	6580.42	2158.583		40.04	Pumping
6/8/2004	1:24:33	129583.4	43.7	33.86	6/8/2004 1:24	6580.44	2159.583		40.02	Pumping
6/8/2004	1:25:33	129643.4	43.7	33.817	6/8/2004 1:25	6580.40	2160.583		40.06	Pumping
6/8/2004	1:26:33	129703.4	43.7	33.796	6/8/2004 1:26	6580.38	2161.583		40.08	Pumping
6/8/2004	1:27:33	129763.4	43.7	33.831	6/8/2004 1:27	6580.41	2162.583		40.05	Pumping
6/8/2004	1:28:33	129823.4	43.7	33.775	6/8/2004 1:28	6580.36	2163.583		40.11	Pumping
6/8/2004	1:29:33	129883.4	43.7	33.881	6/8/2004 1:29	6580.46	2164.583		40.00	Pumping
6/8/2004	1:30:33	129943.4	43.7	33.81	6/8/2004 1:30	6580.39	2165.583		40.07	Pumping
6/8/2004	1:31:33	130003.4	43.7	33.831	6/8/2004 1:31	6580.41	2166.583		40.05	Pumping
6/8/2004	1:32:33	130063.4	43.7	33.831	6/8/2004 1:32	6580.41	2167.583		40.05	Pumping
6/8/2004	1:33:33	130123.4	43.7	33.838	6/8/2004 1:33	6580.42	2168.583		40.04	Pumping
6/8/2004	1:34:33	130183.4	43.7	33.768	6/8/2004 1:34	6580.35	2169.583		40.11	Pumping
6/8/2004	1:35:33	130243.4	43.7	33.768	6/8/2004 1:35	6580.35	2170.583		40.11	Pumping
6/8/2004	1:36:33	130303.4	43.7	33.81	6/8/2004 1:36	6580.39	2171.583		40.07	Pumping
6/8/2004	1:37:33	130363.4	43.7	33.845	6/8/2004 1:37	6580.43	2172.583		40.03	Pumping
6/8/2004	1:38:33	130423.4	43.7	33.725	6/8/2004 1:38	6580.31	2173.583		40.15	Pumping
6/8/2004	1:39:33	130483.4	43.7	33.747	6/8/2004 1:39	6580.33	2174.583		40.13	Pumping
6/8/2004	1:40:33	130543.4	43.7	33.754	6/8/2004 1:40	6580.34	2175.583		40.13	Pumping
6/8/2004	1:41:33	130603.4	43.7	33.775	6/8/2004 1:41	6580.36	2176.583		40.11	Pumping
6/8/2004	1:42:33	130663.4	43.7	33.789	6/8/2004 1:42	6580.37	2177.583		40.09	Pumping
6/8/2004	1:43:33	130723.4	43.7	33.831	6/8/2004 1:43	6580.41	2178.583		40.05	Pumping
6/8/2004	1:44:33	130783.4	43.7	33.789	6/8/2004 1:44	6580.37	2179.583		40.09	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	1:45:33	130843.4	43.7	33.782	6/8/2004 1:45	6580.37	2180.583		40.10	Pumping
6/8/2004	1:46:33	130903.4	43.7	33.754	6/8/2004 1:46	6580.34	2181.583		40.13	Pumping
6/8/2004	1:47:33	130963.4	43.7	33.725	6/8/2004 1:47	6580.31	2182.583		40.15	Pumping
6/8/2004	1:48:33	131023.4	43.7	33.789	6/8/2004 1:48	6580.37	2183.583		40.09	Pumping
6/8/2004	1:49:33	131083.4	43.7	33.718	6/8/2004 1:49	6580.30	2184.583		40.16	Pumping
6/8/2004	1:50:33	131143.4	43.7	33.796	6/8/2004 1:50	6580.38	2185.583		40.08	Pumping
6/8/2004	1:51:33	131203.4	43.7	33.711	6/8/2004 1:51	6580.29	2186.583		40.17	Pumping
6/8/2004	1:52:33	131263.4	43.7	33.754	6/8/2004 1:52	6580.34	2187.583		40.13	Pumping
6/8/2004	1:53:33	131323.4	43.7	33.711	6/8/2004 1:53	6580.29	2188.583		40.17	Pumping
6/8/2004	1:54:33	131383.4	43.7	33.725	6/8/2004 1:54	6580.31	2189.583		40.15	Pumping
6/8/2004	1:55:33	131443.4	43.7	33.754	6/8/2004 1:55	6580.34	2190.583		40.13	Pumping
6/8/2004	1:56:33	131503.4	43.7	33.732	6/8/2004 1:56	6580.32	2191.583		40.15	Pumping
6/8/2004	1:57:33	131563.4	43.7	33.754	6/8/2004 1:57	6580.34	2192.583		40.13	Pumping
6/8/2004	1:58:33	131623.4	43.7	33.69	6/8/2004 1:58	6580.27	2193.583		40.19	Pumping
6/8/2004	1:59:33	131683.4	43.7	33.725	6/8/2004 1:59	6580.31	2194.583		40.15	Pumping
6/8/2004	2:00:33	131743.4	43.7	33.711	6/8/2004 2:00	6580.29	2195.583		40.17	Pumping
6/8/2004	2:01:33	131803.4	43.7	33.747	6/8/2004 2:01	6580.33	2196.583		40.13	Pumping
6/8/2004	2:02:33	131863.4	43.7	33.683	6/8/2004 2:02	6580.27	2197.583		40.20	Pumping
6/8/2004	2:03:33	131923.4	43.7	33.747	6/8/2004 2:03	6580.33	2198.583		40.13	Pumping
6/8/2004	2:04:33	131983.4	43.7	33.697	6/8/2004 2:04	6580.28	2199.583		40.18	Pumping
6/8/2004	2:05:33	132043.4	43.7	33.732	6/8/2004 2:05	6580.32	2200.583		40.15	Pumping
6/8/2004	2:06:33	132103.4	43.7	33.739	6/8/2004 2:06	6580.32	2201.583		40.14	Pumping
6/8/2004	2:07:33	132163.4	43.7	33.648	6/8/2004 2:07	6580.23	2202.583		40.23	Pumping
6/8/2004	2:08:33	132223.4	43.7	33.683	6/8/2004 2:08	6580.27	2203.583		40.20	Pumping
6/8/2004	2:09:33	132283.4	43.7	33.662	6/8/2004 2:09	6580.25	2204.583		40.22	Pumping
6/8/2004	2:10:33	132343.4	43.7	33.648	6/8/2004 2:10	6580.23	2205.583		40.23	Pumping
6/8/2004	2:11:33	132403.4	43.7	33.669	6/8/2004 2:11	6580.25	2206.583		40.21	Pumping
6/8/2004	2:12:33	132463.4	43.7	33.704	6/8/2004 2:12	6580.29	2207.583		40.18	Pumping
6/8/2004	2:13:33	132523.4	43.7	33.676	6/8/2004 2:13	6580.26	2208.583		40.20	Pumping
6/8/2004	2:14:33	132583.4	43.7	33.655	6/8/2004 2:14	6580.24	2209.583		40.23	Pumping
6/8/2004	2:15:33	132643.4	43.7	33.64	6/8/2004 2:15	6580.22	2210.583		40.24	Pumping
6/8/2004	2:16:33	132703.4	43.7	33.612	6/8/2004 2:16	6580.20	2211.583		40.27	Pumping
6/8/2004	2:17:33	132763.4	43.7	33.619	6/8/2004 2:17	6580.20	2212.583		40.26	Pumping
6/8/2004	2:18:33	132823.4	43.7	33.633	6/8/2004 2:18	6580.22	2213.583		40.25	Pumping
6/8/2004	2:19:33	132883.4	43.7	33.662	6/8/2004 2:19	6580.25	2214.583		40.22	Pumping
6/8/2004	2:20:33	132943.4	43.7	33.662	6/8/2004 2:20	6580.25	2215.583		40.22	Pumping
6/8/2004	2:21:33	133003.4	43.7	33.64	6/8/2004 2:21	6580.22	2216.583		40.24	Pumping
6/8/2004	2:22:33	133063.4	43.7	33.619	6/8/2004 2:22	6580.20	2217.583		40.26	Pumping
6/8/2004	2:23:33	133123.4	43.7	33.662	6/8/2004 2:23	6580.25	2218.583		40.22	Pumping
6/8/2004	2:24:33	133183.4	43.7	33.633	6/8/2004 2:24	6580.22	2219.583		40.25	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	2:25:33	133243.4	43.7	33.662	6/8/2004 2:25	6580.25	2220.583		40.22	Pumping
6/8/2004	2:26:33	133303.4	43.7	33.612	6/8/2004 2:26	6580.20	2221.583		40.27	Pumping
6/8/2004	2:27:33	133363.4	43.7	33.626	6/8/2004 2:27	6580.21	2222.583		40.25	Pumping
6/8/2004	2:28:33	133423.4	43.7	33.598	6/8/2004 2:28	6580.18	2223.583		40.28	Pumping
6/8/2004	2:29:33	133483.4	43.7	33.633	6/8/2004 2:29	6580.22	2224.583		40.25	Pumping
6/8/2004	2:30:33	133543.4	43.7	33.591	6/8/2004 2:30	6580.17	2225.583		40.29	Pumping
6/8/2004	2:31:33	133603.4	43.7	33.584	6/8/2004 2:31	6580.17	2226.583		40.30	Pumping
6/8/2004	2:32:33	133663.4	43.7	33.64	6/8/2004 2:32	6580.22	2227.583		40.24	Pumping
6/8/2004	2:33:33	133723.4	43.7	33.655	6/8/2004 2:33	6580.24	2228.583		40.23	Pumping
6/8/2004	2:34:33	133783.4	43.7	33.577	6/8/2004 2:34	6580.16	2229.583		40.30	Pumping
6/8/2004	2:35:33	133843.4	43.7	33.619	6/8/2004 2:35	6580.20	2230.583		40.26	Pumping
6/8/2004	2:36:33	133903.4	43.7	33.556	6/8/2004 2:36	6580.14	2231.583		40.32	Pumping
6/8/2004	2:37:33	133963.4	43.7	33.605	6/8/2004 2:37	6580.19	2232.583		40.28	Pumping
6/8/2004	2:38:33	134023.4	43.7	33.612	6/8/2004 2:38	6580.20	2233.583		40.27	Pumping
6/8/2004	2:39:33	134083.4	43.7	33.527	6/8/2004 2:39	6580.11	2234.583		40.35	Pumping
6/8/2004	2:40:33	134143.4	43.7	33.556	6/8/2004 2:40	6580.14	2235.583		40.32	Pumping
6/8/2004	2:41:33	134203.4	43.7	33.541	6/8/2004 2:41	6580.12	2236.583		40.34	Pumping
6/8/2004	2:42:33	134263.4	43.7	33.57	6/8/2004 2:42	6580.15	2237.583		40.31	Pumping
6/8/2004	2:43:33	134323.4	43.7	33.57	6/8/2004 2:43	6580.15	2238.583		40.31	Pumping
6/8/2004	2:44:33	134383.4	43.7	33.577	6/8/2004 2:44	6580.16	2239.583		40.30	Pumping
6/8/2004	2:45:33	134443.4	43.7	33.549	6/8/2004 2:45	6580.13	2240.583		40.33	Pumping
6/8/2004	2:46:33	134503.4	43.7	33.563	6/8/2004 2:46	6580.15	2241.583		40.32	Pumping
6/8/2004	2:47:33	134563.4	43.7	33.577	6/8/2004 2:47	6580.16	2242.583		40.30	Pumping
6/8/2004	2:48:33	134623.4	43.7	33.541	6/8/2004 2:48	6580.12	2243.583		40.34	Pumping
6/8/2004	2:49:33	134683.4	43.7	33.556	6/8/2004 2:49	6580.14	2244.583		40.32	Pumping
6/8/2004	2:50:33	134743.4	43.7	33.591	6/8/2004 2:50	6580.17	2245.583		40.29	Pumping
6/8/2004	2:51:33	134803.4	43.7	33.591	6/8/2004 2:51	6580.17	2246.583		40.29	Pumping
6/8/2004	2:52:33	134863.4	43.7	33.541	6/8/2004 2:52	6580.12	2247.583		40.34	Pumping
6/8/2004	2:53:33	134923.4	43.7	33.52	6/8/2004 2:53	6580.10	2248.583		40.36	Pumping
6/8/2004	2:54:33	134983.4	43.7	33.549	6/8/2004 2:54	6580.13	2249.583		40.33	Pumping
6/8/2004	2:55:33	135043.4	43.7	33.534	6/8/2004 2:55	6580.12	2250.583		40.35	Pumping
6/8/2004	2:56:33	135103.4	43.7	33.549	6/8/2004 2:56	6580.13	2251.583		40.33	Pumping
6/8/2004	2:57:33	135163.4	43.7	33.513	6/8/2004 2:57	6580.10	2252.583		40.37	Pumping
6/8/2004	2:58:33	135223.4	43.7	33.492	6/8/2004 2:58	6580.08	2253.583		40.39	Pumping
6/8/2004	2:59:33	135283.4	43.7	33.556	6/8/2004 2:59	6580.14	2254.583		40.32	Pumping
6/8/2004	3:00:33	135343.4	43.7	33.492	6/8/2004 3:00	6580.08	2255.583		40.39	Pumping
6/8/2004	3:01:33	135403.4	43.7	33.499	6/8/2004 3:01	6580.08	2256.583		40.38	Pumping
6/8/2004	3:02:33	135463.4	43.7	33.492	6/8/2004 3:02	6580.08	2257.583		40.39	Pumping
6/8/2004	3:03:33	135523.4	43.7	33.506	6/8/2004 3:03	6580.09	2258.583		40.37	Pumping
6/8/2004	3:04:33	135583.4	43.7	33.556	6/8/2004 3:04	6580.14	2259.583		40.32	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	3:05:33	135643.4	43.7	33.534	6/8/2004 3:05	6580.12	2260.583		40.35	Pumping
6/8/2004	3:06:33	135703.4	43.7	33.549	6/8/2004 3:06	6580.13	2261.583		40.33	Pumping
6/8/2004	3:07:33	135763.4	43.7	33.485	6/8/2004 3:07	6580.07	2262.583		40.40	Pumping
6/8/2004	3:08:33	135823.4	43.7	33.584	6/8/2004 3:08	6580.17	2263.583		40.30	Pumping
6/8/2004	3:09:33	135883.4	43.7	33.563	6/8/2004 3:09	6580.15	2264.583		40.32	Pumping
6/8/2004	3:10:33	135943.4	43.7	33.45	6/8/2004 3:10	6580.03	2265.583		40.43	Pumping
6/8/2004	3:11:33	136003.4	43.7	33.478	6/8/2004 3:11	6580.06	2266.583		40.40	Pumping
6/8/2004	3:12:33	136063.4	43.7	33.52	6/8/2004 3:12	6580.10	2267.583		40.36	Pumping
6/8/2004	3:13:33	136123.4	43.7	33.457	6/8/2004 3:13	6580.04	2268.583		40.42	Pumping
6/8/2004	3:14:33	136183.4	43.7	33.464	6/8/2004 3:14	6580.05	2269.583		40.42	Pumping
6/8/2004	3:15:33	136243.4	43.7	33.471	6/8/2004 3:15	6580.05	2270.583		40.41	Pumping
6/8/2004	3:16:33	136303.4	43.7	33.45	6/8/2004 3:16	6580.03	2271.583		40.43	Pumping
6/8/2004	3:17:33	136363.4	43.7	33.499	6/8/2004 3:17	6580.08	2272.583		40.38	Pumping
6/8/2004	3:18:33	136423.4	43.7	33.577	6/8/2004 3:18	6580.16	2273.583		40.30	Pumping
6/8/2004	3:19:33	136483.4	43.7	33.506	6/8/2004 3:19	6580.09	2274.583		40.37	Pumping
6/8/2004	3:20:33	136543.4	43.7	33.499	6/8/2004 3:20	6580.08	2275.583		40.38	Pumping
6/8/2004	3:21:33	136603.4	43.7	33.464	6/8/2004 3:21	6580.05	2276.583		40.42	Pumping
6/8/2004	3:22:33	136663.4	43.7	33.506	6/8/2004 3:22	6580.09	2277.583		40.37	Pumping
6/8/2004	3:23:33	136723.4	43.7	33.45	6/8/2004 3:23	6580.03	2278.583		40.43	Pumping
6/8/2004	3:24:33	136783.4	43.7	33.478	6/8/2004 3:24	6580.06	2279.583		40.40	Pumping
6/8/2004	3:25:33	136843.4	43.7	33.471	6/8/2004 3:25	6580.05	2280.583		40.41	Pumping
6/8/2004	3:26:33	136903.4	43.7	33.556	6/8/2004 3:26	6580.14	2281.583		40.32	Pumping
6/8/2004	3:27:33	136963.4	43.7	33.478	6/8/2004 3:27	6580.06	2282.583		40.40	Pumping
6/8/2004	3:28:33	137023.4	43.7	33.393	6/8/2004 3:28	6579.98	2283.583		40.49	Pumping
6/8/2004	3:29:33	137083.4	43.7	33.45	6/8/2004 3:29	6580.03	2284.583		40.43	Pumping
6/8/2004	3:30:33	137143.4	43.7	33.393	6/8/2004 3:30	6579.98	2285.583		40.49	Pumping
6/8/2004	3:31:33	137203.4	43.7	33.386	6/8/2004 3:31	6579.97	2286.583		40.49	Pumping
6/8/2004	3:32:33	137263.4	43.7	33.407	6/8/2004 3:32	6579.99	2287.583		40.47	Pumping
6/8/2004	3:33:33	137323.4	43.7	33.45	6/8/2004 3:33	6580.03	2288.583		40.43	Pumping
6/8/2004	3:34:33	137383.4	43.7	33.45	6/8/2004 3:34	6580.03	2289.583		40.43	Pumping
6/8/2004	3:35:33	137443.4	43.7	33.4	6/8/2004 3:35	6579.98	2290.583		40.48	Pumping
6/8/2004	3:36:33	137503.4	43.7	33.435	6/8/2004 3:36	6580.02	2291.583		40.44	Pumping
6/8/2004	3:37:33	137563.4	43.7	33.414	6/8/2004 3:37	6580.00	2292.583		40.47	Pumping
6/8/2004	3:38:33	137623.4	43.7	33.379	6/8/2004 3:38	6579.96	2293.583		40.50	Pumping
6/8/2004	3:39:33	137683.4	43.7	33.372	6/8/2004 3:39	6579.96	2294.583		40.51	Pumping
6/8/2004	3:40:33	137743.4	43.7	33.414	6/8/2004 3:40	6580.00	2295.583		40.47	Pumping
6/8/2004	3:41:33	137803.4	43.7	33.457	6/8/2004 3:41	6580.04	2296.583		40.42	Pumping
6/8/2004	3:42:33	137863.4	43.7	33.4	6/8/2004 3:42	6579.98	2297.583		40.48	Pumping
6/8/2004	3:43:33	137923.4	43.7	33.421	6/8/2004 3:43	6580.00	2298.583		40.46	Pumping
6/8/2004	3:44:33	137983.4	43.7	33.4	6/8/2004 3:44	6579.98	2299.583		40.48	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	3:45:33	138043.4	43.7	33.407	6/8/2004 3:45	6579.99	2300.583		40.47	Pumping
6/8/2004	3:46:33	138103.4	43.7	33.393	6/8/2004 3:46	6579.98	2301.583		40.49	Pumping
6/8/2004	3:47:33	138163.4	43.7	33.372	6/8/2004 3:47	6579.96	2302.583		40.51	Pumping
6/8/2004	3:48:33	138223.4	43.7	33.435	6/8/2004 3:48	6580.02	2303.583		40.44	Pumping
6/8/2004	3:49:33	138283.4	43.7	33.421	6/8/2004 3:49	6580.00	2304.583		40.46	Pumping
6/8/2004	3:50:33	138343.4	43.7	33.372	6/8/2004 3:50	6579.96	2305.583		40.51	Pumping
6/8/2004	3:51:33	138403.4	43.7	33.365	6/8/2004 3:51	6579.95	2306.583		40.52	Pumping
6/8/2004	3:52:33	138463.4	43.7	33.442	6/8/2004 3:52	6580.03	2307.583		40.44	Pumping
6/8/2004	3:53:33	138523.4	43.7	33.421	6/8/2004 3:53	6580.00	2308.583		40.46	Pumping
6/8/2004	3:54:33	138583.4	43.7	33.421	6/8/2004 3:54	6580.00	2309.583		40.46	Pumping
6/8/2004	3:55:33	138643.4	43.7	33.329	6/8/2004 3:55	6579.91	2310.583		40.55	Pumping
6/8/2004	3:56:33	138703.4	43.7	33.315	6/8/2004 3:56	6579.90	2311.583		40.57	Pumping
6/8/2004	3:57:33	138763.4	43.7	33.365	6/8/2004 3:57	6579.95	2312.583		40.52	Pumping
6/8/2004	3:58:33	138823.4	43.7	33.351	6/8/2004 3:58	6579.93	2313.583		40.53	Pumping
6/8/2004	3:59:33	138883.4	43.7	33.372	6/8/2004 3:59	6579.96	2314.583		40.51	Pumping
6/8/2004	4:00:33	138943.4	43.7	33.336	6/8/2004 4:00	6579.92	2315.583		40.54	Pumping
6/8/2004	4:01:33	139003.4	43.7	33.4	6/8/2004 4:01	6579.98	2316.583		40.48	Pumping
6/8/2004	4:02:33	139063.4	43.7	33.351	6/8/2004 4:02	6579.93	2317.583		40.53	Pumping
6/8/2004	4:03:33	139123.4	43.7	33.372	6/8/2004 4:03	6579.96	2318.583		40.51	Pumping
6/8/2004	4:04:33	139183.4	43.7	33.322	6/8/2004 4:04	6579.91	2319.583		40.56	Pumping
6/8/2004	4:05:33	139243.4	43.7	33.308	6/8/2004 4:05	6579.89	2320.583		40.57	Pumping
6/8/2004	4:06:33	139303.4	43.7	33.315	6/8/2004 4:06	6579.90	2321.583		40.57	Pumping
6/8/2004	4:07:33	139363.4	43.7	33.336	6/8/2004 4:07	6579.92	2322.583		40.54	Pumping
6/8/2004	4:08:33	139423.4	43.7	33.379	6/8/2004 4:08	6579.96	2323.583		40.50	Pumping
6/8/2004	4:09:33	139483.4	43.7	33.315	6/8/2004 4:09	6579.90	2324.583		40.57	Pumping
6/8/2004	4:10:33	139543.4	43.7	33.322	6/8/2004 4:10	6579.91	2325.583		40.56	Pumping
6/8/2004	4:11:33	139603.4	43.7	33.329	6/8/2004 4:11	6579.91	2326.583		40.55	Pumping
6/8/2004	4:12:33	139663.4	43.7	33.308	6/8/2004 4:12	6579.89	2327.583		40.57	Pumping
6/8/2004	4:13:33	139723.4	43.7	33.315	6/8/2004 4:13	6579.90	2328.583		40.57	Pumping
6/8/2004	4:14:33	139783.4	43.7	33.343	6/8/2004 4:14	6579.93	2329.583		40.54	Pumping
6/8/2004	4:15:33	139843.4	43.7	33.315	6/8/2004 4:15	6579.90	2330.583		40.57	Pumping
6/8/2004	4:16:33	139903.4	43.7	33.301	6/8/2004 4:16	6579.88	2331.583		40.58	Pumping
6/8/2004	4:17:33	139963.4	43.7	33.343	6/8/2004 4:17	6579.93	2332.583		40.54	Pumping
6/8/2004	4:18:33	140023.4	43.7	33.336	6/8/2004 4:18	6579.92	2333.583		40.54	Pumping
6/8/2004	4:19:33	140083.4	43.7	33.329	6/8/2004 4:19	6579.91	2334.583		40.55	Pumping
6/8/2004	4:20:33	140143.4	43.7	33.273	6/8/2004 4:20	6579.86	2335.583		40.61	Pumping
6/8/2004	4:21:33	140203.4	43.7	33.287	6/8/2004 4:21	6579.87	2336.583		40.59	Pumping
6/8/2004	4:22:33	140263.4	43.7	33.315	6/8/2004 4:22	6579.90	2337.583		40.57	Pumping
6/8/2004	4:23:33	140323.4	43.7	33.28	6/8/2004 4:23	6579.86	2338.583		40.60	Pumping
6/8/2004	4:24:33	140383.4	43.7	33.244	6/8/2004 4:24	6579.83	2339.583		40.64	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	4:25:33	140443.4	43.7	33.294	6/8/2004 4:25	6579.88	2340.583		40.59	Pumping
6/8/2004	4:26:33	140503.4	43.7	33.308	6/8/2004 4:26	6579.89	2341.583		40.57	Pumping
6/8/2004	4:27:33	140563.4	43.7	33.244	6/8/2004 4:27	6579.83	2342.583		40.64	Pumping
6/8/2004	4:28:33	140623.4	43.7	33.287	6/8/2004 4:28	6579.87	2343.583		40.59	Pumping
6/8/2004	4:29:33	140683.4	43.7	33.259	6/8/2004 4:29	6579.84	2344.583		40.62	Pumping
6/8/2004	4:30:33	140743.4	43.7	33.287	6/8/2004 4:30	6579.87	2345.583		40.59	Pumping
6/8/2004	4:31:33	140803.4	43.7	33.322	6/8/2004 4:31	6579.91	2346.583		40.56	Pumping
6/8/2004	4:32:33	140863.4	43.7	33.244	6/8/2004 4:32	6579.83	2347.583		40.64	Pumping
6/8/2004	4:33:33	140923.4	43.7	33.252	6/8/2004 4:33	6579.84	2348.583		40.63	Pumping
6/8/2004	4:34:33	140983.4	43.7	33.266	6/8/2004 4:34	6579.85	2349.583		40.61	Pumping
6/8/2004	4:35:33	141043.4	43.7	33.209	6/8/2004 4:35	6579.79	2350.583		40.67	Pumping
6/8/2004	4:36:33	141103.4	43.7	33.252	6/8/2004 4:36	6579.84	2351.583		40.63	Pumping
6/8/2004	4:37:33	141163.4	43.7	33.216	6/8/2004 4:37	6579.80	2352.583		40.66	Pumping
6/8/2004	4:38:33	141223.4	43.7	33.244	6/8/2004 4:38	6579.83	2353.583		40.64	Pumping
6/8/2004	4:39:33	141283.4	43.7	33.28	6/8/2004 4:39	6579.86	2354.583		40.60	Pumping
6/8/2004	4:40:33	141343.4	43.7	33.252	6/8/2004 4:40	6579.84	2355.583		40.63	Pumping
6/8/2004	4:41:33	141403.4	43.7	33.23	6/8/2004 4:41	6579.81	2356.583		40.65	Pumping
6/8/2004	4:42:33	141463.4	43.7	33.202	6/8/2004 4:42	6579.79	2357.583		40.68	Pumping
6/8/2004	4:43:33	141523.4	43.7	33.223	6/8/2004 4:43	6579.81	2358.583		40.66	Pumping
6/8/2004	4:44:33	141583.4	43.7	33.23	6/8/2004 4:44	6579.81	2359.583		40.65	Pumping
6/8/2004	4:45:33	141643.4	43.7	33.202	6/8/2004 4:45	6579.79	2360.583		40.68	Pumping
6/8/2004	4:46:33	141703.4	43.7	33.23	6/8/2004 4:46	6579.81	2361.583		40.65	Pumping
6/8/2004	4:47:33	141763.4	43.7	33.287	6/8/2004 4:47	6579.87	2362.583		40.59	Pumping
6/8/2004	4:48:33	141823.4	43.7	33.223	6/8/2004 4:48	6579.81	2363.583		40.66	Pumping
6/8/2004	4:49:33	141883.4	43.7	33.223	6/8/2004 4:49	6579.81	2364.583		40.66	Pumping
6/8/2004	4:50:33	141943.4	43.7	33.209	6/8/2004 4:50	6579.79	2365.583		40.67	Pumping
6/8/2004	4:51:33	142003.4	43.7	33.202	6/8/2004 4:51	6579.79	2366.583		40.68	Pumping
6/8/2004	4:52:33	142063.4	43.7	33.188	6/8/2004 4:52	6579.77	2367.583		40.69	Pumping
6/8/2004	4:53:33	142123.4	43.7	33.167	6/8/2004 4:53	6579.75	2368.583		40.71	Pumping
6/8/2004	4:54:33	142183.4	43.72	33.18	6/8/2004 4:54	6579.76	2369.583		40.70	Pumping
6/8/2004	4:55:33	142243.4	43.7	33.237	6/8/2004 4:55	6579.82	2370.583		40.64	Pumping
6/8/2004	4:56:33	142303.4	43.7	33.259	6/8/2004 4:56	6579.84	2371.583		40.62	Pumping
6/8/2004	4:57:33	142363.4	43.7	33.23	6/8/2004 4:57	6579.81	2372.583		40.65	Pumping
6/8/2004	4:58:33	142423.4	43.7	33.188	6/8/2004 4:58	6579.77	2373.583		40.69	Pumping
6/8/2004	4:59:33	142483.4	43.7	33.138	6/8/2004 4:59	6579.72	2374.583		40.74	Pumping
6/8/2004	5:00:33	142543.4	43.7	33.16	6/8/2004 5:00	6579.74	2375.583		40.72	Pumping
6/8/2004	5:01:33	142603.4	43.7	33.181	6/8/2004 5:01	6579.76	2376.583		40.70	Pumping
6/8/2004	5:02:33	142663.4	43.7	33.181	6/8/2004 5:02	6579.76	2377.583		40.70	Pumping
6/8/2004	5:03:33	142723.4	43.7	33.181	6/8/2004 5:03	6579.76	2378.583		40.70	Pumping
6/8/2004	5:04:33	142783.4	43.7	33.174	6/8/2004 5:04	6579.76	2379.583		40.71	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	5:05:33	142843.4	43.7	33.202	6/8/2004 5:05	6579.79	2380.583		40.68	Pumping
6/8/2004	5:06:33	142903.4	43.7	33.16	6/8/2004 5:06	6579.74	2381.583		40.72	Pumping
6/8/2004	5:07:33	142963.4	43.7	33.16	6/8/2004 5:07	6579.74	2382.583		40.72	Pumping
6/8/2004	5:08:33	143023.4	43.7	33.145	6/8/2004 5:08	6579.73	2383.583		40.73	Pumping
6/8/2004	5:09:33	143083.4	43.7	33.138	6/8/2004 5:09	6579.72	2384.583		40.74	Pumping
6/8/2004	5:10:33	143143.4	43.7	33.11	6/8/2004 5:10	6579.69	2385.583		40.77	Pumping
6/8/2004	5:11:33	143203.4	43.7	33.124	6/8/2004 5:11	6579.71	2386.583		40.76	Pumping
6/8/2004	5:12:33	143263.4	43.7	33.188	6/8/2004 5:12	6579.77	2387.583		40.69	Pumping
6/8/2004	5:13:33	143323.4	43.7	33.153	6/8/2004 5:13	6579.74	2388.583		40.73	Pumping
6/8/2004	5:14:33	143383.4	43.7	33.16	6/8/2004 5:14	6579.74	2389.583		40.72	Pumping
6/8/2004	5:15:33	143443.4	43.7	33.124	6/8/2004 5:15	6579.71	2390.583		40.76	Pumping
6/8/2004	5:16:33	143503.4	43.7	33.237	6/8/2004 5:16	6579.82	2391.583		40.64	Pumping
6/8/2004	5:17:33	143563.4	43.7	33.16	6/8/2004 5:17	6579.74	2392.583		40.72	Pumping
6/8/2004	5:18:33	143623.4	43.7	33.117	6/8/2004 5:18	6579.70	2393.583		40.76	Pumping
6/8/2004	5:19:33	143683.4	43.7	33.131	6/8/2004 5:19	6579.71	2394.583		40.75	Pumping
6/8/2004	5:20:33	143743.4	43.7	33.153	6/8/2004 5:20	6579.74	2395.583		40.73	Pumping
6/8/2004	5:21:33	143803.4	43.7	33.11	6/8/2004 5:21	6579.69	2396.583		40.77	Pumping
6/8/2004	5:22:33	143863.4	43.7	33.138	6/8/2004 5:22	6579.72	2397.583		40.74	Pumping
6/8/2004	5:23:33	143923.4	43.7	33.138	6/8/2004 5:23	6579.72	2398.583		40.74	Pumping
6/8/2004	5:24:33	143983.4	43.7	33.153	6/8/2004 5:24	6579.74	2399.583		40.73	Pumping
6/8/2004	5:25:33	144043.4	43.7	33.124	6/8/2004 5:25	6579.71	2400.583		40.76	Pumping
6/8/2004	5:26:33	144103.4	43.7	33.145	6/8/2004 5:26	6579.73	2401.583		40.73	Pumping
6/8/2004	5:27:33	144163.4	43.7	33.167	6/8/2004 5:27	6579.75	2402.583		40.71	Pumping
6/8/2004	5:28:33	144223.4	43.7	33.124	6/8/2004 5:28	6579.71	2403.583		40.76	Pumping
6/8/2004	5:29:33	144283.4	43.7	33.117	6/8/2004 5:29	6579.70	2404.583		40.76	Pumping
6/8/2004	5:30:33	144343.4	43.7	33.096	6/8/2004 5:30	6579.68	2405.583		40.78	Pumping
6/8/2004	5:31:33	144403.4	43.7	33.124	6/8/2004 5:31	6579.71	2406.583		40.76	Pumping
6/8/2004	5:32:33	144463.4	43.7	33.138	6/8/2004 5:32	6579.72	2407.583		40.74	Pumping
6/8/2004	5:33:33	144523.4	43.7	33.068	6/8/2004 5:33	6579.65	2408.583		40.81	Pumping
6/8/2004	5:34:33	144583.4	43.7	33.082	6/8/2004 5:34	6579.67	2409.583		40.80	Pumping
6/8/2004	5:35:33	144643.4	43.7	33.131	6/8/2004 5:35	6579.71	2410.583		40.75	Pumping
6/8/2004	5:36:33	144703.4	43.7	33.082	6/8/2004 5:36	6579.67	2411.583		40.80	Pumping
6/8/2004	5:37:33	144763.4	43.7	33.068	6/8/2004 5:37	6579.65	2412.583		40.81	Pumping
6/8/2004	5:38:33	144823.4	43.7	33.082	6/8/2004 5:38	6579.67	2413.583		40.80	Pumping
6/8/2004	5:39:33	144883.4	43.7	33.11	6/8/2004 5:39	6579.69	2414.583		40.77	Pumping
6/8/2004	5:40:33	144943.4	43.7	33.046	6/8/2004 5:40	6579.63	2415.583		40.83	Pumping
6/8/2004	5:41:33	145003.4	43.7	33.11	6/8/2004 5:41	6579.69	2416.583		40.77	Pumping
6/8/2004	5:42:33	145063.4	43.7	33.054	6/8/2004 5:42	6579.64	2417.583		40.83	Pumping
6/8/2004	5:43:33	145123.4	43.7	33.075	6/8/2004 5:43	6579.66	2418.583		40.81	Pumping
6/8/2004	5:44:33	145183.4	43.7	33.089	6/8/2004 5:44	6579.67	2419.583		40.79	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	5:45:33	145243.4	43.7	33.061	6/8/2004 5:45	6579.64	2420.583		40.82	Pumping
6/8/2004	5:46:33	145303.4	43.7	33.103	6/8/2004 5:46	6579.69	2421.583		40.78	Pumping
6/8/2004	5:47:33	145363.4	43.7	33.032	6/8/2004 5:47	6579.62	2422.583		40.85	Pumping
6/8/2004	5:48:33	145423.4	43.7	33.089	6/8/2004 5:48	6579.67	2423.583		40.79	Pumping
6/8/2004	5:49:33	145483.4	43.7	33.096	6/8/2004 5:49	6579.68	2424.583		40.78	Pumping
6/8/2004	5:50:33	145543.4	43.7	33.054	6/8/2004 5:50	6579.64	2425.583		40.83	Pumping
6/8/2004	5:51:33	145603.4	43.7	33.075	6/8/2004 5:51	6579.66	2426.583		40.81	Pumping
6/8/2004	5:52:33	145663.4	43.7	33.018	6/8/2004 5:52	6579.60	2427.583		40.86	Pumping
6/8/2004	5:53:33	145723.4	43.7	33.11	6/8/2004 5:53	6579.69	2428.583		40.77	Pumping
6/8/2004	5:54:33	145783.4	43.7	33.018	6/8/2004 5:54	6579.60	2429.583		40.86	Pumping
6/8/2004	5:55:33	145843.4	43.7	33.011	6/8/2004 5:55	6579.59	2430.583		40.87	Pumping
6/8/2004	5:56:33	145903.4	43.7	33.054	6/8/2004 5:56	6579.64	2431.583		40.83	Pumping
6/8/2004	5:57:33	145963.4	43.7	33.061	6/8/2004 5:57	6579.64	2432.583		40.82	Pumping
6/8/2004	5:58:33	146023.4	43.7	33.011	6/8/2004 5:58	6579.59	2433.583		40.87	Pumping
6/8/2004	5:59:33	146083.4	43.7	33.046	6/8/2004 5:59	6579.63	2434.583		40.83	Pumping
6/8/2004	6:00:33	146143.4	43.7	33.054	6/8/2004 6:00	6579.64	2435.583		40.83	Pumping
6/8/2004	6:01:33	146203.4	43.7	32.969	6/8/2004 6:01	6579.55	2436.583		40.91	Pumping
6/8/2004	6:02:33	146263.4	43.7	32.969	6/8/2004 6:02	6579.55	2437.583		40.91	Pumping
6/8/2004	6:03:33	146323.4	43.7	32.983	6/8/2004 6:03	6579.57	2438.583		40.90	Pumping
6/8/2004	6:04:33	146383.4	43.7	33.018	6/8/2004 6:04	6579.60	2439.583		40.86	Pumping
6/8/2004	6:05:33	146443.4	43.7	33.046	6/8/2004 6:05	6579.63	2440.583		40.83	Pumping
6/8/2004	6:06:33	146503.4	43.7	32.962	6/8/2004 6:06	6579.55	2441.583		40.92	Pumping
6/8/2004	6:07:33	146563.4	43.7	33.025	6/8/2004 6:07	6579.61	2442.583		40.86	Pumping
6/8/2004	6:08:33	146623.4	43.7	32.955	6/8/2004 6:08	6579.54	2443.583		40.93	Pumping
6/8/2004	6:09:33	146683.4	43.7	32.99	6/8/2004 6:09	6579.57	2444.583		40.89	Pumping
6/8/2004	6:10:33	146743.4	43.72	32.947	6/8/2004 6:10	6579.53	2445.583		40.93	Pumping
6/8/2004	6:11:33	146803.4	43.7	32.976	6/8/2004 6:11	6579.56	2446.583		40.90	Pumping
6/8/2004	6:12:33	146863.4	43.7	32.969	6/8/2004 6:12	6579.55	2447.583		40.91	Pumping
6/8/2004	6:13:33	146923.4	43.7	33.011	6/8/2004 6:13	6579.59	2448.583		40.87	Pumping
6/8/2004	6:14:33	146983.4	43.7	32.955	6/8/2004 6:14	6579.54	2449.583		40.93	Pumping
6/8/2004	6:15:33	147043.4	43.7	32.947	6/8/2004 6:15	6579.53	2450.583		40.93	Pumping
6/8/2004	6:16:33	147103.4	43.7	32.997	6/8/2004 6:16	6579.58	2451.583		40.88	Pumping
6/8/2004	6:17:33	147163.4	43.7	32.976	6/8/2004 6:17	6579.56	2452.583		40.90	Pumping
6/8/2004	6:18:33	147223.4	43.7	33.011	6/8/2004 6:18	6579.59	2453.583		40.87	Pumping
6/8/2004	6:19:33	147283.4	43.7	32.976	6/8/2004 6:19	6579.56	2454.583		40.90	Pumping
6/8/2004	6:20:33	147343.4	43.7	32.926	6/8/2004 6:20	6579.51	2455.583		40.95	Pumping
6/8/2004	6:21:33	147403.4	43.7	32.947	6/8/2004 6:21	6579.53	2456.583		40.93	Pumping
6/8/2004	6:22:33	147463.4	43.7	32.947	6/8/2004 6:22	6579.53	2457.583		40.93	Pumping
6/8/2004	6:23:33	147523.4	43.7	32.969	6/8/2004 6:23	6579.55	2458.583		40.91	Pumping
6/8/2004	6:24:33	147583.4	43.7	32.919	6/8/2004 6:24	6579.50	2459.583		40.96	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	6:25:33	147643.4	43.7	32.891	6/8/2004 6:25	6579.47	2460.583		40.99	Pumping
6/8/2004	6:26:33	147703.4	43.7	32.94	6/8/2004 6:26	6579.52	2461.583		40.94	Pumping
6/8/2004	6:27:33	147763.4	43.7	32.99	6/8/2004 6:27	6579.57	2462.583		40.89	Pumping
6/8/2004	6:28:33	147823.4	43.7	32.933	6/8/2004 6:28	6579.52	2463.583		40.95	Pumping
6/8/2004	6:29:33	147883.4	43.7	32.955	6/8/2004 6:29	6579.54	2464.583		40.93	Pumping
6/8/2004	6:30:33	147943.4	43.7	32.912	6/8/2004 6:30	6579.50	2465.583		40.97	Pumping
6/8/2004	6:31:33	148003.4	43.7	32.933	6/8/2004 6:31	6579.52	2466.583		40.95	Pumping
6/8/2004	6:32:33	148063.4	43.7	32.933	6/8/2004 6:32	6579.52	2467.583		40.95	Pumping
6/8/2004	6:33:33	148123.4	43.7	32.912	6/8/2004 6:33	6579.50	2468.583		40.97	Pumping
6/8/2004	6:34:33	148183.4	43.7	32.905	6/8/2004 6:34	6579.49	2469.583		40.98	Pumping
6/8/2004	6:35:33	148243.4	43.7	32.976	6/8/2004 6:35	6579.56	2470.583		40.90	Pumping
6/8/2004	6:36:33	148303.4	43.7	32.94	6/8/2004 6:36	6579.52	2471.583		40.94	Pumping
6/8/2004	6:37:33	148363.4	43.7	32.849	6/8/2004 6:37	6579.43	2472.583		41.03	Pumping
6/8/2004	6:38:33	148423.4	43.72	32.904	6/8/2004 6:38	6579.49	2473.583		40.98	Pumping
6/8/2004	6:39:33	148483.4	43.7	32.834	6/8/2004 6:39	6579.42	2474.583		41.05	Pumping
6/8/2004	6:40:33	148543.4	43.7	32.877	6/8/2004 6:40	6579.46	2475.583		41.00	Pumping
6/8/2004	6:41:33	148603.4	43.7	32.877	6/8/2004 6:41	6579.46	2476.583		41.00	Pumping
6/8/2004	6:42:33	148663.4	43.7	32.884	6/8/2004 6:42	6579.47	2477.583		41.00	Pumping
6/8/2004	6:43:33	148723.4	43.7	32.947	6/8/2004 6:43	6579.53	2478.583		40.93	Pumping
6/8/2004	6:44:33	148783.4	43.7	32.926	6/8/2004 6:44	6579.51	2479.583		40.95	Pumping
6/8/2004	6:45:33	148843.4	43.72	32.869	6/8/2004 6:45	6579.45	2480.583		41.01	Pumping
6/8/2004	6:46:33	148903.4	43.72	32.848	6/8/2004 6:46	6579.43	2481.583		41.03	Pumping
6/8/2004	6:47:33	148963.4	43.7	32.863	6/8/2004 6:47	6579.45	2482.583		41.02	Pumping
6/8/2004	6:48:33	149023.4	43.7	32.884	6/8/2004 6:48	6579.47	2483.583		41.00	Pumping
6/8/2004	6:49:33	149083.4	43.7	32.849	6/8/2004 6:49	6579.43	2484.583		41.03	Pumping
6/8/2004	6:50:33	149143.4	43.72	32.841	6/8/2004 6:50	6579.42	2485.583		41.04	Pumping
6/8/2004	6:51:33	149203.4	43.7	32.82	6/8/2004 6:51	6579.40	2486.583		41.06	Pumping
6/8/2004	6:52:33	149263.4	43.7	32.834	6/8/2004 6:52	6579.42	2487.583		41.05	Pumping
6/8/2004	6:53:33	149323.4	43.7	32.827	6/8/2004 6:53	6579.41	2488.583		41.05	Pumping
6/8/2004	6:54:33	149383.4	43.7	32.849	6/8/2004 6:54	6579.43	2489.583		41.03	Pumping
6/8/2004	6:55:33	149443.4	43.7	32.82	6/8/2004 6:55	6579.40	2490.583		41.06	Pumping
6/8/2004	6:56:33	149503.4	43.7	32.806	6/8/2004 6:56	6579.39	2491.583		41.07	Pumping
6/8/2004	6:57:33	149563.4	43.7	32.834	6/8/2004 6:57	6579.42	2492.583		41.05	Pumping
6/8/2004	6:58:33	149623.4	43.72	32.841	6/8/2004 6:58	6579.42	2493.583		41.04	Pumping
6/8/2004	6:59:33	149683.4	43.7	32.799	6/8/2004 6:59	6579.38	2494.583		41.08	Pumping
6/8/2004	7:00:33	149743.4	43.7	32.771	6/8/2004 7:00	6579.35	2495.583		41.11	Pumping
6/8/2004	7:01:33	149803.4	43.7	32.778	6/8/2004 7:01	6579.36	2496.583		41.10	Pumping
6/8/2004	7:02:33	149863.4	43.7	32.87	6/8/2004 7:02	6579.45	2497.583		41.01	Pumping
6/8/2004	7:03:33	149923.4	43.7	32.813	6/8/2004 7:03	6579.40	2498.583		41.07	Pumping
6/8/2004	7:04:33	149983.4	43.7	32.799	6/8/2004 7:04	6579.38	2499.583		41.08	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	7:05:33	150043.4	43.7	32.778	6/8/2004 7:05	6579.36	2500.583		41.10	Pumping
6/8/2004	7:06:33	150103.4	43.7	32.757	6/8/2004 7:06	6579.34	2501.583		41.12	Pumping
6/8/2004	7:07:33	150163.4	43.7	32.841	6/8/2004 7:07	6579.42	2502.583		41.04	Pumping
6/8/2004	7:08:33	150223.4	43.7	32.771	6/8/2004 7:08	6579.35	2503.583		41.11	Pumping
6/8/2004	7:09:33	150283.4	43.7	32.742	6/8/2004 7:09	6579.33	2504.583		41.14	Pumping
6/8/2004	7:10:33	150343.4	43.7	32.771	6/8/2004 7:10	6579.35	2505.583		41.11	Pumping
6/8/2004	7:11:33	150403.4	43.7	32.764	6/8/2004 7:11	6579.35	2506.583		41.12	Pumping
6/8/2004	7:12:33	150463.4	43.7	32.778	6/8/2004 7:12	6579.36	2507.583		41.10	Pumping
6/8/2004	7:13:33	150523.4	43.7	32.849	6/8/2004 7:13	6579.43	2508.583		41.03	Pumping
6/8/2004	7:14:33	150583.4	43.7	32.82	6/8/2004 7:14	6579.40	2509.583		41.06	Pumping
6/8/2004	7:15:33	150643.4	43.7	32.771	6/8/2004 7:15	6579.35	2510.583		41.11	Pumping
6/8/2004	7:16:33	150703.4	43.7	32.778	6/8/2004 7:16	6579.36	2511.583		41.10	Pumping
6/8/2004	7:17:33	150763.4	43.7	32.735	6/8/2004 7:17	6579.32	2512.583		41.15	Pumping
6/8/2004	7:18:33	150823.4	43.7	32.75	6/8/2004 7:18	6579.33	2513.583		41.13	Pumping
6/8/2004	7:19:33	150883.4	43.7	32.721	6/8/2004 7:19	6579.30	2514.583		41.16	Pumping
6/8/2004	7:20:33	150943.4	43.7	32.742	6/8/2004 7:20	6579.33	2515.583		41.14	Pumping
6/8/2004	7:21:33	151003.4	43.7	32.757	6/8/2004 7:21	6579.34	2516.583		41.12	Pumping
6/8/2004	7:22:33	151063.4	43.7	32.721	6/8/2004 7:22	6579.30	2517.583		41.16	Pumping
6/8/2004	7:23:33	151123.4	43.7	32.771	6/8/2004 7:23	6579.35	2518.583		41.11	Pumping
6/8/2004	7:24:33	151183.4	43.7	32.75	6/8/2004 7:24	6579.33	2519.583		41.13	Pumping
6/8/2004	7:25:33	151243.4	43.7	32.714	6/8/2004 7:25	6579.30	2520.583		41.17	Pumping
6/8/2004	7:26:33	151303.4	43.7	32.714	6/8/2004 7:26	6579.30	2521.583		41.17	Pumping
6/8/2004	7:27:33	151363.4	43.7	32.728	6/8/2004 7:27	6579.31	2522.583		41.15	Pumping
6/8/2004	7:28:33	151423.4	43.7	32.728	6/8/2004 7:28	6579.31	2523.583		41.15	Pumping
6/8/2004	7:29:33	151483.4	43.7	32.771	6/8/2004 7:29	6579.35	2524.583		41.11	Pumping
6/8/2004	7:30:33	151543.4	43.7	32.665	6/8/2004 7:30	6579.25	2525.583		41.22	Pumping
6/8/2004	7:31:33	151603.4	43.7	32.658	6/8/2004 7:31	6579.24	2526.583		41.22	Pumping
6/8/2004	7:32:33	151663.4	43.7	32.707	6/8/2004 7:32	6579.29	2527.583		41.17	Pumping
6/8/2004	7:33:33	151723.4	43.7	32.707	6/8/2004 7:33	6579.29	2528.583		41.17	Pumping
6/8/2004	7:34:33	151783.4	43.7	32.707	6/8/2004 7:34	6579.29	2529.583		41.17	Pumping
6/8/2004	7:35:33	151843.4	43.7	32.721	6/8/2004 7:35	6579.30	2530.583		41.16	Pumping
6/8/2004	7:36:33	151903.4	43.7	32.771	6/8/2004 7:36	6579.35	2531.583		41.11	Pumping
6/8/2004	7:37:33	151963.4	43.7	32.721	6/8/2004 7:37	6579.30	2532.583		41.16	Pumping
6/8/2004	7:38:33	152023.4	43.7	32.672	6/8/2004 7:38	6579.26	2533.583		41.21	Pumping
6/8/2004	7:39:33	152083.4	43.7	32.665	6/8/2004 7:39	6579.25	2534.583		41.22	Pumping
6/8/2004	7:40:33	152143.4	43.7	32.728	6/8/2004 7:40	6579.31	2535.583		41.15	Pumping
6/8/2004	7:41:33	152203.4	43.7	32.693	6/8/2004 7:41	6579.28	2536.583		41.19	Pumping
6/8/2004	7:42:33	152263.4	43.7	32.622	6/8/2004 7:42	6579.21	2537.583		41.26	Pumping
6/8/2004	7:43:33	152323.4	43.7	32.7	6/8/2004 7:43	6579.28	2538.583		41.18	Pumping
6/8/2004	7:44:33	152383.4	43.7	32.629	6/8/2004 7:44	6579.21	2539.583		41.25	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	7:45:33	152443.4	43.72	32.671	6/8/2004 7:45	6579.25	2540.583		41.21	Pumping
6/8/2004	7:46:33	152503.4	43.7	32.601	6/8/2004 7:46	6579.18	2541.583		41.28	Pumping
6/8/2004	7:47:33	152563.4	43.7	32.651	6/8/2004 7:47	6579.23	2542.583		41.23	Pumping
6/8/2004	7:48:33	152623.4	43.7	32.615	6/8/2004 7:48	6579.20	2543.583		41.27	Pumping
6/8/2004	7:49:33	152683.4	43.7	32.643	6/8/2004 7:49	6579.23	2544.583		41.24	Pumping
6/8/2004	7:50:33	152743.4	43.7	32.594	6/8/2004 7:50	6579.18	2545.583		41.29	Pumping
6/8/2004	7:51:33	152803.4	43.7	32.651	6/8/2004 7:51	6579.23	2546.583		41.23	Pumping
6/8/2004	7:52:33	152863.4	43.7	32.643	6/8/2004 7:52	6579.23	2547.583		41.24	Pumping
6/8/2004	7:53:33	152923.4	43.7	32.665	6/8/2004 7:53	6579.25	2548.583		41.22	Pumping
6/8/2004	7:54:33	152983.4	43.7	32.608	6/8/2004 7:54	6579.19	2549.583		41.27	Pumping
6/8/2004	7:55:33	153043.4	43.7	32.707	6/8/2004 7:55	6579.29	2550.583		41.17	Pumping
6/8/2004	7:56:33	153103.4	43.7	32.615	6/8/2004 7:56	6579.20	2551.583		41.27	Pumping
6/8/2004	7:57:33	153163.4	43.7	32.587	6/8/2004 7:57	6579.17	2552.583		41.29	Pumping
6/8/2004	7:58:33	153223.4	43.7	32.615	6/8/2004 7:58	6579.20	2553.583		41.27	Pumping
6/8/2004	7:59:33	153283.4	43.7	32.615	6/8/2004 7:59	6579.20	2554.583		41.27	Pumping
6/8/2004	8:00:33	153343.4	43.7	32.587	6/8/2004 8:00	6579.17	2555.583		41.29	Pumping
6/8/2004	8:01:33	153403.4	43.7	32.658	6/8/2004 8:01	6579.24	2556.583		41.22	Pumping
6/8/2004	8:02:33	153463.4	43.72	32.593	6/8/2004 8:02	6579.18	2557.583		41.29	Pumping
6/8/2004	8:03:33	153523.4	43.7	32.552	6/8/2004 8:03	6579.14	2558.583		41.33	Pumping
6/8/2004	8:04:33	153583.4	43.7	32.601	6/8/2004 8:04	6579.18	2559.583		41.28	Pumping
6/8/2004	8:05:33	153643.4	43.7	32.594	6/8/2004 8:05	6579.18	2560.583		41.29	Pumping
6/8/2004	8:06:33	153703.4	43.7	32.615	6/8/2004 8:06	6579.20	2561.583		41.27	Pumping
6/8/2004	8:07:33	153763.4	43.7	32.537	6/8/2004 8:07	6579.12	2562.583		41.34	Pumping
6/8/2004	8:08:33	153823.4	43.7	32.594	6/8/2004 8:08	6579.18	2563.583		41.29	Pumping
6/8/2004	8:09:33	153883.4	43.7	32.566	6/8/2004 8:09	6579.15	2564.583		41.31	Pumping
6/8/2004	8:10:33	153943.4	43.7	32.552	6/8/2004 8:10	6579.14	2565.583		41.33	Pumping
6/8/2004	8:11:33	154003.4	43.7	32.559	6/8/2004 8:11	6579.14	2566.583		41.32	Pumping
6/8/2004	8:12:33	154063.4	43.7	32.566	6/8/2004 8:12	6579.15	2567.583		41.31	Pumping
6/8/2004	8:13:33	154123.4	43.7	32.58	6/8/2004 8:13	6579.16	2568.583		41.30	Pumping
6/8/2004	8:14:33	154183.4	43.7	32.537	6/8/2004 8:14	6579.12	2569.583		41.34	Pumping
6/8/2004	8:15:33	154243.4	43.7	32.58	6/8/2004 8:15	6579.16	2570.583		41.30	Pumping
6/8/2004	8:16:33	154303.4	43.7	32.573	6/8/2004 8:16	6579.16	2571.583		41.31	Pumping
6/8/2004	8:17:33	154363.4	43.7	32.573	6/8/2004 8:17	6579.16	2572.583		41.31	Pumping
6/8/2004	8:18:33	154423.4	43.7	32.594	6/8/2004 8:18	6579.18	2573.583		41.29	Pumping
6/8/2004	8:19:33	154483.4	43.7	32.665	6/8/2004 8:19	6579.25	2574.583		41.22	Pumping
6/8/2004	8:20:33	154543.4	43.7	32.537	6/8/2004 8:20	6579.12	2575.583		41.34	Pumping
6/8/2004	8:21:33	154603.4	43.7	32.552	6/8/2004 8:21	6579.14	2576.583		41.33	Pumping
6/8/2004	8:22:33	154663.4	43.7	32.53	6/8/2004 8:22	6579.11	2577.583		41.35	Pumping
6/8/2004	8:23:33	154723.4	43.7	32.58	6/8/2004 8:23	6579.16	2578.583		41.30	Pumping
6/8/2004	8:24:33	154783.4	43.7	32.552	6/8/2004 8:24	6579.14	2579.583		41.33	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	8:25:33	154843.4	43.7	32.566	6/8/2004 8:25	6579.15	2580.583		41.31	Pumping
6/8/2004	8:26:33	154903.4	43.7	32.495	6/8/2004 8:26	6579.08	2581.583		41.39	Pumping
6/8/2004	8:27:33	154963.4	43.7	32.453	6/8/2004 8:27	6579.04	2582.583		41.43	Pumping
6/8/2004	8:28:33	155023.4	43.7	32.495	6/8/2004 8:28	6579.08	2583.583		41.39	Pumping
6/8/2004	8:29:33	155083.4	43.7	32.537	6/8/2004 8:29	6579.12	2584.583		41.34	Pumping
6/8/2004	8:30:33	155143.4	43.7	32.495	6/8/2004 8:30	6579.08	2585.583		41.39	Pumping
6/8/2004	8:31:33	155203.4	43.7	32.502	6/8/2004 8:31	6579.09	2586.583		41.38	Pumping
6/8/2004	8:32:33	155263.4	43.7	32.516	6/8/2004 8:32	6579.10	2587.583		41.36	Pumping
6/8/2004	8:33:33	155323.4	43.7	32.488	6/8/2004 8:33	6579.07	2588.583		41.39	Pumping
6/8/2004	8:34:33	155383.4	43.7	32.495	6/8/2004 8:34	6579.08	2589.583		41.39	Pumping
6/8/2004	8:35:33	155443.4	43.7	32.488	6/8/2004 8:35	6579.07	2590.583		41.39	Pumping
6/8/2004	8:36:33	155503.4	43.7	32.488	6/8/2004 8:36	6579.07	2591.583		41.39	Pumping
6/8/2004	8:37:33	155563.4	43.7	32.488	6/8/2004 8:37	6579.07	2592.583		41.39	Pumping
6/8/2004	8:38:33	155623.4	43.7	32.495	6/8/2004 8:38	6579.08	2593.583		41.39	Pumping
6/8/2004	8:39:33	155683.4	43.7	32.495	6/8/2004 8:39	6579.08	2594.583		41.39	Pumping
6/8/2004	8:40:33	155743.4	43.7	32.516	6/8/2004 8:40	6579.10	2595.583		41.36	Pumping
6/8/2004	8:41:33	155803.4	43.7	32.516	6/8/2004 8:41	6579.10	2596.583		41.36	Pumping
6/8/2004	8:42:33	155863.4	43.7	32.46	6/8/2004 8:42	6579.04	2597.583		41.42	Pumping
6/8/2004	8:43:33	155923.4	43.7	32.516	6/8/2004 8:43	6579.10	2598.583		41.36	Pumping
6/8/2004	8:44:33	155983.4	43.7	32.523	6/8/2004 8:44	6579.11	2599.583		41.36	Pumping
6/8/2004	8:45:33	156043.4	43.7	32.474	6/8/2004 8:45	6579.06	2600.583		41.41	Pumping
6/8/2004	8:46:33	156103.4	43.7	32.509	6/8/2004 8:46	6579.09	2601.583		41.37	Pumping
6/8/2004	8:47:33	156163.4	43.7	32.481	6/8/2004 8:47	6579.06	2602.583		41.40	Pumping
6/8/2004	8:48:33	156223.4	43.7	32.495	6/8/2004 8:48	6579.08	2603.583		41.39	Pumping
6/8/2004	8:49:33	156283.4	43.7	32.46	6/8/2004 8:49	6579.04	2604.583		41.42	Pumping
6/8/2004	8:50:33	156343.4	43.7	32.495	6/8/2004 8:50	6579.08	2605.583		41.39	Pumping
6/8/2004	8:51:33	156403.4	43.7	32.481	6/8/2004 8:51	6579.06	2606.583		41.40	Pumping
6/8/2004	8:52:33	156463.4	43.7	32.438	6/8/2004 8:52	6579.02	2607.583		41.44	Pumping
6/8/2004	8:53:33	156523.4	43.7	32.46	6/8/2004 8:53	6579.04	2608.583		41.42	Pumping
6/8/2004	8:54:33	156583.4	43.7	32.417	6/8/2004 8:54	6579.00	2609.583		41.46	Pumping
6/8/2004	8:55:33	156643.4	43.7	32.453	6/8/2004 8:55	6579.04	2610.583		41.43	Pumping
6/8/2004	8:56:33	156703.4	43.7	32.438	6/8/2004 8:56	6579.02	2611.583		41.44	Pumping
6/8/2004	8:57:33	156763.4	43.7	32.41	6/8/2004 8:57	6578.99	2612.583		41.47	Pumping
6/8/2004	8:58:33	156823.4	43.7	32.438	6/8/2004 8:58	6579.02	2613.583		41.44	Pumping
6/8/2004	8:59:33	156883.4	43.7	32.417	6/8/2004 8:59	6579.00	2614.583		41.46	Pumping
6/8/2004	9:00:33	156943.4	43.7	32.467	6/8/2004 9:00	6579.05	2615.583		41.41	Pumping
6/8/2004	9:01:33	157003.4	43.7	32.403	6/8/2004 9:01	6578.99	2616.583		41.48	Pumping
6/8/2004	9:02:33	157063.4	43.7	32.474	6/8/2004 9:02	6579.06	2617.583		41.41	Pumping
6/8/2004	9:03:33	157123.4	43.7	32.41	6/8/2004 9:03	6578.99	2618.583		41.47	Pumping
6/8/2004	9:04:33	157183.4	43.7	32.417	6/8/2004 9:04	6579.00	2619.583		41.46	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	9:05:33	157243.4	43.7	32.488	6/8/2004 9:05	6579.07	2620.583		41.39	Pumping
6/8/2004	9:06:33	157303.4	43.7	32.424	6/8/2004 9:06	6579.01	2621.583		41.46	Pumping
6/8/2004	9:07:33	157363.4	43.7	32.474	6/8/2004 9:07	6579.06	2622.583		41.41	Pumping
6/8/2004	9:08:33	157423.4	43.7	32.445	6/8/2004 9:08	6579.03	2623.583		41.44	Pumping
6/8/2004	9:09:33	157483.4	43.7	32.41	6/8/2004 9:09	6578.99	2624.583		41.47	Pumping
6/8/2004	9:10:33	157543.4	43.7	32.509	6/8/2004 9:10	6579.09	2625.583		41.37	Pumping
6/8/2004	9:11:33	157603.4	43.7	32.438	6/8/2004 9:11	6579.02	2626.583		41.44	Pumping
6/8/2004	9:12:33	157663.4	43.7	32.41	6/8/2004 9:12	6578.99	2627.583		41.47	Pumping
6/8/2004	9:13:33	157723.4	43.7	32.417	6/8/2004 9:13	6579.00	2628.583		41.46	Pumping
6/8/2004	9:14:33	157783.4	43.7	32.382	6/8/2004 9:14	6578.97	2629.583		41.50	Pumping
6/8/2004	9:15:33	157843.4	43.7	32.396	6/8/2004 9:15	6578.98	2630.583		41.48	Pumping
6/8/2004	9:16:33	157903.4	43.7	32.417	6/8/2004 9:16	6579.00	2631.583		41.46	Pumping
6/8/2004	9:17:33	157963.4	43.7	32.403	6/8/2004 9:17	6578.99	2632.583		41.48	Pumping
6/8/2004	9:18:33	158023.4	43.7	32.41	6/8/2004 9:18	6578.99	2633.583		41.47	Pumping
6/8/2004	9:19:33	158083.4	43.7	32.396	6/8/2004 9:19	6578.98	2634.583		41.48	Pumping
6/8/2004	9:20:33	158143.4	43.7	32.481	6/8/2004 9:20	6579.06	2635.583		41.40	Pumping
6/8/2004	9:21:33	158203.4	43.7	32.403	6/8/2004 9:21	6578.99	2636.583		41.48	Pumping
6/8/2004	9:22:33	158263.4	43.7	32.431	6/8/2004 9:22	6579.01	2637.583		41.45	Pumping
6/8/2004	9:23:33	158323.4	43.7	32.354	6/8/2004 9:23	6578.94	2638.583		41.53	Pumping
6/8/2004	9:24:33	158383.4	43.7	32.339	6/8/2004 9:24	6578.92	2639.583		41.54	Pumping
6/8/2004	9:25:33	158443.4	43.7	32.438	6/8/2004 9:25	6579.02	2640.583		41.44	Pumping
6/8/2004	9:26:33	158503.4	43.7	32.396	6/8/2004 9:26	6578.98	2641.583		41.48	Pumping
6/8/2004	9:27:33	158563.4	43.7	32.396	6/8/2004 9:27	6578.98	2642.583		41.48	Pumping
6/8/2004	9:28:33	158623.4	43.7	32.396	6/8/2004 9:28	6578.98	2643.583		41.48	Pumping
6/8/2004	9:29:33	158683.4	43.7	32.445	6/8/2004 9:29	6579.03	2644.583		41.44	Pumping
6/8/2004	9:30:33	158743.4	43.7	32.382	6/8/2004 9:30	6578.97	2645.583		41.50	Pumping
6/8/2004	9:31:33	158803.4	43.7	32.368	6/8/2004 9:31	6578.95	2646.583		41.51	Pumping
6/8/2004	9:32:33	158863.4	43.7	32.361	6/8/2004 9:32	6578.94	2647.583		41.52	Pumping
6/8/2004	9:33:33	158923.4	43.7	32.41	6/8/2004 9:33	6578.99	2648.583		41.47	Pumping
6/8/2004	9:34:33	158983.4	43.7	32.389	6/8/2004 9:34	6578.97	2649.583		41.49	Pumping
6/8/2004	9:35:33	159043.4	43.7	32.361	6/8/2004 9:35	6578.94	2650.583		41.52	Pumping
6/8/2004	9:36:33	159103.4	43.7	32.339	6/8/2004 9:36	6578.92	2651.583		41.54	Pumping
6/8/2004	9:37:33	159163.4	43.7	32.332	6/8/2004 9:37	6578.92	2652.583		41.55	Pumping
6/8/2004	9:38:33	159223.4	43.7	32.29	6/8/2004 9:38	6578.87	2653.583		41.59	Pumping
6/8/2004	9:39:33	159283.4	43.7	32.368	6/8/2004 9:39	6578.95	2654.583		41.51	Pumping
6/8/2004	9:40:33	159343.4	43.7	32.332	6/8/2004 9:40	6578.92	2655.583		41.55	Pumping
6/8/2004	9:41:33	159403.4	43.7	32.361	6/8/2004 9:41	6578.94	2656.583		41.52	Pumping
6/8/2004	9:42:33	159463.4	43.7	32.375	6/8/2004 9:42	6578.96	2657.583		41.51	Pumping
6/8/2004	9:43:33	159523.4	43.7	32.382	6/8/2004 9:43	6578.97	2658.583		41.50	Pumping
6/8/2004	9:44:33	159583.4	43.7	32.368	6/8/2004 9:44	6578.95	2659.583		41.51	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	9:45:33	159643.4	43.7	32.339	6/8/2004 9:45	6578.92	2660.583		41.54	Pumping
6/8/2004	9:46:33	159703.4	43.72	32.367	6/8/2004 9:46	6578.95	2661.583		41.51	Pumping
6/8/2004	9:47:33	159763.4	43.7	32.297	6/8/2004 9:47	6578.88	2662.583		41.58	Pumping
6/8/2004	9:48:33	159823.4	43.7	32.311	6/8/2004 9:48	6578.89	2663.583		41.57	Pumping
6/8/2004	9:49:33	159883.4	43.7	32.297	6/8/2004 9:49	6578.88	2664.583		41.58	Pumping
6/8/2004	9:50:33	159943.4	43.7	32.382	6/8/2004 9:50	6578.97	2665.583		41.50	Pumping
6/8/2004	9:51:33	160003.4	43.7	32.269	6/8/2004 9:51	6578.85	2666.583		41.61	Pumping
6/8/2004	9:52:33	160063.4	43.7	32.311	6/8/2004 9:52	6578.89	2667.583		41.57	Pumping
6/8/2004	9:53:33	160123.4	43.7	32.297	6/8/2004 9:53	6578.88	2668.583		41.58	Pumping
6/8/2004	9:54:33	160183.4	43.7	32.283	6/8/2004 9:54	6578.87	2669.583		41.60	Pumping
6/8/2004	9:55:33	160243.4	43.7	32.339	6/8/2004 9:55	6578.92	2670.583		41.54	Pumping
6/8/2004	9:56:33	160303.4	43.7	32.304	6/8/2004 9:56	6578.89	2671.583		41.58	Pumping
6/8/2004	9:57:33	160363.4	43.7	32.318	6/8/2004 9:57	6578.90	2672.583		41.56	Pumping
6/8/2004	9:58:33	160423.4	43.7	32.304	6/8/2004 9:58	6578.89	2673.583		41.58	Pumping
6/8/2004	9:59:33	160483.4	43.7	32.318	6/8/2004 9:59	6578.90	2674.583		41.56	Pumping
6/8/2004	10:00:33	160543.4	43.7	32.283	6/8/2004 10:00	6578.87	2675.583		41.60	Pumping
6/8/2004	10:01:33	160603.4	43.7	32.276	6/8/2004 10:01	6578.86	2676.583		41.60	Pumping
6/8/2004	10:02:33	160663.4	43.7	32.339	6/8/2004 10:02	6578.92	2677.583		41.54	Pumping
6/8/2004	10:03:33	160723.4	43.7	32.255	6/8/2004 10:03	6578.84	2678.583		41.63	Pumping
6/8/2004	10:04:33	160783.4	43.7	32.29	6/8/2004 10:04	6578.87	2679.583		41.59	Pumping
6/8/2004	10:05:33	160843.4	43.7	32.247	6/8/2004 10:05	6578.83	2680.583		41.63	Pumping
6/8/2004	10:06:33	160903.4	43.7	32.304	6/8/2004 10:06	6578.89	2681.583		41.58	Pumping
6/8/2004	10:07:33	160963.4	43.7	32.255	6/8/2004 10:07	6578.84	2682.583		41.63	Pumping
6/8/2004	10:08:33	161023.4	43.7	32.297	6/8/2004 10:08	6578.88	2683.583		41.58	Pumping
6/8/2004	10:09:33	161083.4	43.7	32.262	6/8/2004 10:09	6578.85	2684.583		41.62	Pumping
6/8/2004	10:10:33	161143.4	43.7	32.255	6/8/2004 10:10	6578.84	2685.583		41.63	Pumping
6/8/2004	10:11:33	161203.4	43.7	32.262	6/8/2004 10:11	6578.85	2686.583		41.62	Pumping
6/8/2004	10:12:33	161263.4	43.7	32.269	6/8/2004 10:12	6578.85	2687.583		41.61	Pumping
6/8/2004	10:13:33	161323.4	43.7	32.269	6/8/2004 10:13	6578.85	2688.583		41.61	Pumping
6/8/2004	10:14:33	161383.4	43.7	32.283	6/8/2004 10:14	6578.87	2689.583		41.60	Pumping
6/8/2004	10:15:33	161443.4	43.7	32.361	6/8/2004 10:15	6578.94	2690.583		41.52	Pumping
6/8/2004	10:16:33	161503.4	43.7	32.262	6/8/2004 10:16	6578.85	2691.583		41.62	Pumping
6/8/2004	10:17:33	161563.4	43.7	32.247	6/8/2004 10:17	6578.83	2692.583		41.63	Pumping
6/8/2004	10:18:33	161623.4	43.7	32.276	6/8/2004 10:18	6578.86	2693.583		41.60	Pumping
6/8/2004	10:19:33	161683.4	43.7	32.304	6/8/2004 10:19	6578.89	2694.583		41.58	Pumping
6/8/2004	10:20:33	161743.4	43.7	32.24	6/8/2004 10:20	6578.82	2695.583		41.64	Pumping
6/8/2004	10:21:33	161803.4	43.7	32.212	6/8/2004 10:21	6578.80	2696.583		41.67	Pumping
6/8/2004	10:22:33	161863.4	43.7	32.283	6/8/2004 10:22	6578.87	2697.583		41.60	Pumping
6/8/2004	10:23:33	161923.4	43.7	32.262	6/8/2004 10:23	6578.85	2698.583		41.62	Pumping
6/8/2004	10:24:33	161983.4	43.7	32.29	6/8/2004 10:24	6578.87	2699.583		41.59	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	10:25:33	162043.4	43.7	32.262	6/8/2004 10:25	6578.85	2700.583		41.62	Pumping
6/8/2004	10:26:33	162103.4	43.7	32.255	6/8/2004 10:26	6578.84	2701.583		41.63	Pumping
6/8/2004	10:27:33	162163.4	43.7	32.247	6/8/2004 10:27	6578.83	2702.583		41.63	Pumping
6/8/2004	10:28:33	162223.4	43.7	32.219	6/8/2004 10:28	6578.80	2703.583		41.66	Pumping
6/8/2004	10:29:33	162283.4	43.7	32.212	6/8/2004 10:29	6578.80	2704.583		41.67	Pumping
6/8/2004	10:30:33	162343.4	43.7	32.233	6/8/2004 10:30	6578.82	2705.583		41.65	Pumping
6/8/2004	10:31:33	162403.4	43.7	32.247	6/8/2004 10:31	6578.83	2706.583		41.63	Pumping
6/8/2004	10:32:33	162463.4	43.7	32.212	6/8/2004 10:32	6578.80	2707.583		41.67	Pumping
6/8/2004	10:33:33	162523.4	43.7	32.219	6/8/2004 10:33	6578.80	2708.583		41.66	Pumping
6/8/2004	10:34:33	162583.4	43.7	32.24	6/8/2004 10:34	6578.82	2709.583		41.64	Pumping
6/8/2004	10:35:33	162643.4	43.7	32.219	6/8/2004 10:35	6578.80	2710.583		41.66	Pumping
6/8/2004	10:36:33	162703.4	43.7	32.163	6/8/2004 10:36	6578.75	2711.583		41.72	Pumping
6/8/2004	10:37:33	162763.4	43.7	32.233	6/8/2004 10:37	6578.82	2712.583		41.65	Pumping
6/8/2004	10:38:33	162823.4	43.72	32.204	6/8/2004 10:38	6578.79	2713.583		41.68	Pumping
6/8/2004	10:39:33	162883.4	43.7	32.212	6/8/2004 10:39	6578.80	2714.583		41.67	Pumping
6/8/2004	10:40:33	162943.4	43.7	32.24	6/8/2004 10:40	6578.82	2715.583		41.64	Pumping
6/8/2004	10:41:33	163003.4	43.7	32.233	6/8/2004 10:41	6578.82	2716.583		41.65	Pumping
6/8/2004	10:42:33	163063.4	43.7	32.255	6/8/2004 10:42	6578.84	2717.583		41.63	Pumping
6/8/2004	10:43:33	163123.4	43.7	32.212	6/8/2004 10:43	6578.80	2718.583		41.67	Pumping
6/8/2004	10:44:33	163183.4	43.7	32.255	6/8/2004 10:44	6578.84	2719.583		41.63	Pumping
6/8/2004	10:45:33	163243.4	43.7	32.205	6/8/2004 10:45	6578.79	2720.583		41.68	Pumping
6/8/2004	10:46:33	163303.4	43.7	32.17	6/8/2004 10:46	6578.75	2721.583		41.71	Pumping
6/8/2004	10:47:33	163363.4	43.7	32.233	6/8/2004 10:47	6578.82	2722.583		41.65	Pumping
6/8/2004	10:48:33	163423.4	43.7	32.184	6/8/2004 10:48	6578.77	2723.583		41.70	Pumping
6/8/2004	10:49:33	163483.4	43.72	32.233	6/8/2004 10:49	6578.82	2724.583		41.65	Pumping
6/8/2004	10:50:33	163543.4	43.7	32.205	6/8/2004 10:50	6578.79	2725.583		41.68	Pumping
6/8/2004	10:51:33	163603.4	43.7	32.191	6/8/2004 10:51	6578.77	2726.583		41.69	Pumping
6/8/2004	10:52:33	163663.4	43.7	32.17	6/8/2004 10:52	6578.75	2727.583		41.71	Pumping
6/8/2004	10:53:33	163723.4	43.7	32.212	6/8/2004 10:53	6578.80	2728.583		41.67	Pumping
6/8/2004	10:54:33	163783.4	43.7	32.191	6/8/2004 10:54	6578.77	2729.583		41.69	Pumping
6/8/2004	10:55:33	163843.4	43.7	32.184	6/8/2004 10:55	6578.77	2730.583		41.70	Pumping
6/8/2004	10:56:33	163903.4	43.7	32.148	6/8/2004 10:56	6578.73	2731.583		41.73	Pumping
6/8/2004	10:57:33	163963.4	43.7	32.177	6/8/2004 10:57	6578.76	2732.583		41.70	Pumping
6/8/2004	10:58:33	164023.4	43.7	32.17	6/8/2004 10:58	6578.75	2733.583		41.71	Pumping
6/8/2004	10:59:33	164083.4	43.7	32.184	6/8/2004 10:59	6578.77	2734.583		41.70	Pumping
6/8/2004	11:00:33	164143.4	43.7	32.12	6/8/2004 11:00	6578.70	2735.583		41.76	Pumping
6/8/2004	11:01:33	164203.4	43.7	32.106	6/8/2004 11:01	6578.69	2736.583		41.77	Pumping
6/8/2004	11:02:33	164263.4	43.7	32.148	6/8/2004 11:02	6578.73	2737.583		41.73	Pumping
6/8/2004	11:03:33	164323.4	43.7	32.163	6/8/2004 11:03	6578.75	2738.583		41.72	Pumping
6/8/2004	11:04:33	164383.4	43.7	32.148	6/8/2004 11:04	6578.73	2739.583		41.73	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	11:05:33	164443.4	43.7	32.148	6/8/2004 11:05	6578.73	2740.583		41.73	Pumping
6/8/2004	11:06:33	164503.4	43.7	32.12	6/8/2004 11:06	6578.70	2741.583		41.76	Pumping
6/8/2004	11:07:33	164563.4	43.72	32.218	6/8/2004 11:07	6578.80	2742.583		41.66	Pumping
6/8/2004	11:08:33	164623.4	43.7	32.141	6/8/2004 11:08	6578.72	2743.583		41.74	Pumping
6/8/2004	11:09:33	164683.4	43.7	32.198	6/8/2004 11:09	6578.78	2744.583		41.68	Pumping
6/8/2004	11:10:33	164743.4	43.7	32.134	6/8/2004 11:10	6578.72	2745.583		41.75	Pumping
6/8/2004	11:11:33	164803.4	43.72	32.119	6/8/2004 11:11	6578.70	2746.583		41.76	Pumping
6/8/2004	11:12:33	164863.4	43.72	32.091	6/8/2004 11:12	6578.67	2747.583		41.79	Pumping
6/8/2004	11:13:33	164923.4	43.7	32.17	6/8/2004 11:13	6578.75	2748.583		41.71	Pumping
6/8/2004	11:14:33	164983.4	43.7	32.113	6/8/2004 11:14	6578.70	2749.583		41.77	Pumping
6/8/2004	11:15:33	165043.4	43.7	32.12	6/8/2004 11:15	6578.70	2750.583		41.76	Pumping
6/8/2004	11:16:33	165103.4	43.7	32.12	6/8/2004 11:16	6578.70	2751.583		41.76	Pumping
6/8/2004	11:17:33	165163.4	43.7	32.127	6/8/2004 11:17	6578.71	2752.583		41.75	Pumping
6/8/2004	11:18:33	165223.4	43.7	32.127	6/8/2004 11:18	6578.71	2753.583		41.75	Pumping
6/8/2004	11:19:33	165283.4	43.7	32.127	6/8/2004 11:19	6578.71	2754.583		41.75	Pumping
6/8/2004	11:20:33	165343.4	43.7	32.148	6/8/2004 11:20	6578.73	2755.583		41.73	Pumping
6/8/2004	11:21:33	165403.4	43.7	32.099	6/8/2004 11:21	6578.68	2756.583		41.78	Pumping
6/8/2004	11:22:33	165463.4	43.7	32.092	6/8/2004 11:22	6578.68	2757.583		41.79	Pumping
6/8/2004	11:23:33	165523.4	43.7	32.113	6/8/2004 11:23	6578.70	2758.583		41.77	Pumping
6/8/2004	11:24:33	165583.4	43.7	32.106	6/8/2004 11:24	6578.69	2759.583		41.77	Pumping
6/8/2004	11:25:33	165643.4	43.7	32.113	6/8/2004 11:25	6578.70	2760.583		41.77	Pumping
6/8/2004	11:26:33	165703.4	43.7	32.163	6/8/2004 11:26	6578.75	2761.583		41.72	Pumping
6/8/2004	11:27:33	165763.4	43.7	32.099	6/8/2004 11:27	6578.68	2762.583		41.78	Pumping
6/8/2004	11:28:33	165823.4	43.7	32.078	6/8/2004 11:28	6578.66	2763.583		41.80	Pumping
6/8/2004	11:29:33	165883.4	43.7	32.12	6/8/2004 11:29	6578.70	2764.583		41.76	Pumping
6/8/2004	11:30:33	165943.4	43.7	32.078	6/8/2004 11:30	6578.66	2765.583		41.80	Pumping
6/8/2004	11:31:33	166003.4	43.7	32.071	6/8/2004 11:31	6578.65	2766.583		41.81	Pumping
6/8/2004	11:32:33	166063.4	43.7	32.099	6/8/2004 11:32	6578.68	2767.583		41.78	Pumping
6/8/2004	11:33:33	166123.4	43.7	32.092	6/8/2004 11:33	6578.68	2768.583		41.79	Pumping
6/8/2004	11:34:33	166183.4	43.7	32.113	6/8/2004 11:34	6578.70	2769.583		41.77	Pumping
6/8/2004	11:35:33	166243.4	43.7	32.127	6/8/2004 11:35	6578.71	2770.583		41.75	Pumping
6/8/2004	11:36:33	166303.4	43.7	32.092	6/8/2004 11:36	6578.68	2771.583		41.79	Pumping
6/8/2004	11:37:33	166363.4	43.7	32.042	6/8/2004 11:37	6578.63	2772.583		41.84	Pumping
6/8/2004	11:38:33	166423.4	43.7	32.106	6/8/2004 11:38	6578.69	2773.583		41.77	Pumping
6/8/2004	11:39:33	166483.4	43.7	32.113	6/8/2004 11:39	6578.70	2774.583		41.77	Pumping
6/8/2004	11:40:33	166543.4	43.7	32.113	6/8/2004 11:40	6578.70	2775.583		41.77	Pumping
6/8/2004	11:41:33	166603.4	43.7	32.099	6/8/2004 11:41	6578.68	2776.583		41.78	Pumping
6/8/2004	11:42:33	166663.4	43.7	32.028	6/8/2004 11:42	6578.61	2777.583		41.85	Pumping
6/8/2004	11:43:33	166723.4	43.7	32.057	6/8/2004 11:43	6578.64	2778.583		41.82	Pumping
6/8/2004	11:44:33	166783.4	43.7	32.113	6/8/2004 11:44	6578.70	2779.583		41.77	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	11:45:33	166843.4	43.7	32.099	6/8/2004 11:45	6578.68	2780.583		41.78	Pumping
6/8/2004	11:46:33	166903.4	43.7	32.106	6/8/2004 11:46	6578.69	2781.583		41.77	Pumping
6/8/2004	11:47:33	166963.4	43.7	32.092	6/8/2004 11:47	6578.68	2782.583		41.79	Pumping
6/8/2004	11:48:33	167023.4	43.7	32.113	6/8/2004 11:48	6578.70	2783.583		41.77	Pumping
6/8/2004	11:49:33	167083.4	43.7	32.113	6/8/2004 11:49	6578.70	2784.583		41.77	Pumping
6/8/2004	11:50:33	167143.4	43.7	32.085	6/8/2004 11:50	6578.67	2785.583		41.80	Pumping
6/8/2004	11:51:33	167203.4	43.7	32.106	6/8/2004 11:51	6578.69	2786.583		41.77	Pumping
6/8/2004	11:52:33	167263.4	43.7	32.106	6/8/2004 11:52	6578.69	2787.583		41.77	Pumping
6/8/2004	11:53:33	167323.4	43.7	32.113	6/8/2004 11:53	6578.70	2788.583		41.77	Pumping
6/8/2004	11:54:33	167383.4	43.7	32.099	6/8/2004 11:54	6578.68	2789.583		41.78	Pumping
6/8/2004	11:55:33	167443.4	43.7	32.078	6/8/2004 11:55	6578.66	2790.583		41.80	Pumping
6/8/2004	11:56:33	167503.4	43.7	32.078	6/8/2004 11:56	6578.66	2791.583		41.80	Pumping
6/8/2004	11:57:33	167563.4	43.7	32.028	6/8/2004 11:57	6578.61	2792.583		41.85	Pumping
6/8/2004	11:58:33	167623.4	43.7	32.064	6/8/2004 11:58	6578.65	2793.583		41.82	Pumping
6/8/2004	11:59:33	167683.4	43.7	32.042	6/8/2004 11:59	6578.63	2794.583		41.84	Pumping
6/8/2004	12:00:33	167743.4	43.7	32.085	6/8/2004 12:00	6578.67	2795.583		41.80	Pumping
6/8/2004	12:01:33	167803.4	43.7	32.042	6/8/2004 12:01	6578.63	2796.583		41.84	Pumping
6/8/2004	12:02:33	167863.4	43.7	32.078	6/8/2004 12:02	6578.66	2797.583		41.80	Pumping
6/8/2004	12:03:33	167923.4	43.7	32.092	6/8/2004 12:03	6578.68	2798.583		41.79	Pumping
6/8/2004	12:04:33	167983.4	43.7	32.05	6/8/2004 12:04	6578.63	2799.583		41.83	Pumping
6/8/2004	12:05:33	168043.4	43.7	32.014	6/8/2004 12:05	6578.60	2800.583		41.87	Pumping
6/8/2004	12:06:33	168103.4	43.7	32.042	6/8/2004 12:06	6578.63	2801.583		41.84	Pumping
6/8/2004	12:07:33	168163.4	43.7	32.007	6/8/2004 12:07	6578.59	2802.583		41.87	Pumping
6/8/2004	12:08:33	168223.4	43.7	32.057	6/8/2004 12:08	6578.64	2803.583		41.82	Pumping
6/8/2004	12:09:33	168283.4	43.7	32	6/8/2004 12:09	6578.58	2804.583		41.88	Pumping
6/8/2004	12:10:33	168343.4	43.7	32.021	6/8/2004 12:10	6578.60	2805.583		41.86	Pumping
6/8/2004	12:11:33	168403.4	43.7	31.958	6/8/2004 12:11	6578.54	2806.583		41.92	Pumping
6/8/2004	12:12:33	168463.4	43.7	32.007	6/8/2004 12:12	6578.59	2807.583		41.87	Pumping
6/8/2004	12:13:33	168523.4	43.7	32.035	6/8/2004 12:13	6578.62	2808.583		41.85	Pumping
6/8/2004	12:14:33	168583.4	43.7	32.007	6/8/2004 12:14	6578.59	2809.583		41.87	Pumping
6/8/2004	12:15:33	168643.4	43.7	31.972	6/8/2004 12:15	6578.56	2810.583		41.91	Pumping
6/8/2004	12:16:33	168703.4	43.7	32.028	6/8/2004 12:16	6578.61	2811.583		41.85	Pumping
6/8/2004	12:17:33	168763.4	43.7	32.035	6/8/2004 12:17	6578.62	2812.583		41.85	Pumping
6/8/2004	12:18:33	168823.4	43.7	31.993	6/8/2004 12:18	6578.58	2813.583		41.89	Pumping
6/8/2004	12:19:33	168883.4	43.7	32.071	6/8/2004 12:19	6578.65	2814.583		41.81	Pumping
6/8/2004	12:20:33	168943.4	43.7	31.986	6/8/2004 12:20	6578.57	2815.583		41.89	Pumping
6/8/2004	12:21:33	169003.4	43.7	31.943	6/8/2004 12:21	6578.53	2816.583		41.94	Pumping
6/8/2004	12:22:33	169063.4	43.7	32.035	6/8/2004 12:22	6578.62	2817.583		41.85	Pumping
6/8/2004	12:23:33	169123.4	43.7	31.958	6/8/2004 12:23	6578.54	2818.583		41.92	Pumping
6/8/2004	12:24:33	169183.4	43.7	32.021	6/8/2004 12:24	6578.60	2819.583		41.86	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	12:25:33	169243.4	43.7	32.092	6/8/2004 12:25	6578.68	2820.583		41.79	Pumping
6/8/2004	12:26:33	169303.4	43.7	32.05	6/8/2004 12:26	6578.63	2821.583		41.83	Pumping
6/8/2004	12:27:33	169363.4	43.72	31.978	6/8/2004 12:27	6578.56	2822.583		41.90	Pumping
6/8/2004	12:28:33	169423.4	43.7	31.993	6/8/2004 12:28	6578.58	2823.583		41.89	Pumping
6/8/2004	12:29:33	169483.4	43.7	31.951	6/8/2004 12:29	6578.53	2824.583		41.93	Pumping
6/8/2004	12:30:33	169543.4	43.7	31.979	6/8/2004 12:30	6578.56	2825.583		41.90	Pumping
6/8/2004	12:31:33	169603.4	43.7	32.014	6/8/2004 12:31	6578.60	2826.583		41.87	Pumping
6/8/2004	12:32:33	169663.4	43.7	31.965	6/8/2004 12:32	6578.55	2827.583		41.92	Pumping
6/8/2004	12:33:33	169723.4	43.7	31.986	6/8/2004 12:33	6578.57	2828.583		41.89	Pumping
6/8/2004	12:34:33	169783.4	43.7	31.951	6/8/2004 12:34	6578.53	2829.583		41.93	Pumping
6/8/2004	12:35:33	169843.4	43.7	31.972	6/8/2004 12:35	6578.56	2830.583		41.91	Pumping
6/8/2004	12:36:33	169903.4	43.7	32.028	6/8/2004 12:36	6578.61	2831.583		41.85	Pumping
6/8/2004	12:37:33	169963.4	43.72	31.957	6/8/2004 12:37	6578.54	2832.583		41.92	Pumping
6/8/2004	12:38:33	170023.4	43.7	31.965	6/8/2004 12:38	6578.55	2833.583		41.92	Pumping
6/8/2004	12:39:33	170083.4	43.7	31.986	6/8/2004 12:39	6578.57	2834.583		41.89	Pumping
6/8/2004	12:40:33	170143.4	43.7	31.972	6/8/2004 12:40	6578.56	2835.583		41.91	Pumping
6/8/2004	12:41:33	170203.4	43.72	31.971	6/8/2004 12:41	6578.55	2836.583		41.91	Pumping
6/8/2004	12:42:33	170263.4	43.7	31.965	6/8/2004 12:42	6578.55	2837.583		41.92	Pumping
6/8/2004	12:43:33	170323.4	43.7	31.951	6/8/2004 12:43	6578.53	2838.583		41.93	Pumping
6/8/2004	12:44:33	170383.4	43.7	31.943	6/8/2004 12:44	6578.53	2839.583		41.94	Pumping
6/8/2004	12:45:33	170443.4	43.7	31.951	6/8/2004 12:45	6578.53	2840.583		41.93	Pumping
6/8/2004	12:46:33	170503.4	43.72	31.929	6/8/2004 12:46	6578.51	2841.583		41.95	Pumping
6/8/2004	12:47:33	170563.4	43.7	31.922	6/8/2004 12:47	6578.51	2842.583		41.96	Pumping
6/8/2004	12:48:33	170623.4	43.7	31.915	6/8/2004 12:48	6578.50	2843.583		41.97	Pumping
6/8/2004	12:49:33	170683.4	43.7	31.901	6/8/2004 12:49	6578.48	2844.583		41.98	Pumping
6/8/2004	12:50:33	170743.4	43.7	31.951	6/8/2004 12:50	6578.53	2845.583		41.93	Pumping
6/8/2004	12:51:33	170803.4	43.7	31.901	6/8/2004 12:51	6578.48	2846.583		41.98	Pumping
6/8/2004	12:52:33	170863.4	43.72	31.929	6/8/2004 12:52	6578.51	2847.583		41.95	Pumping
6/8/2004	12:53:33	170923.4	43.7	31.908	6/8/2004 12:53	6578.49	2848.583		41.97	Pumping
6/8/2004	12:54:33	170983.4	43.7	31.929	6/8/2004 12:54	6578.51	2849.583		41.95	Pumping
6/8/2004	12:55:33	171043.4	43.7	31.887	6/8/2004 12:55	6578.47	2850.583		41.99	Pumping
6/8/2004	12:56:33	171103.4	43.7	31.859	6/8/2004 12:56	6578.44	2851.583		42.02	Pumping
6/8/2004	12:57:33	171163.4	43.7	31.887	6/8/2004 12:57	6578.47	2852.583		41.99	Pumping
6/8/2004	12:58:33	171223.4	43.7	31.887	6/8/2004 12:58	6578.47	2853.583		41.99	Pumping
6/8/2004	12:59:33	171283.4	43.7	31.929	6/8/2004 12:59	6578.51	2854.583		41.95	Pumping
6/8/2004	13:00:33	171343.4	43.7	31.901	6/8/2004 13:00	6578.48	2855.583		41.98	Pumping
6/8/2004	13:01:33	171403.4	43.7	31.993	6/8/2004 13:01	6578.58	2856.583		41.89	Pumping
6/8/2004	13:02:33	171463.4	43.7	31.915	6/8/2004 13:02	6578.50	2857.583		41.97	Pumping
6/8/2004	13:03:33	171523.4	43.7	31.943	6/8/2004 13:03	6578.53	2858.583		41.94	Pumping
6/8/2004	13:04:33	171583.4	43.7	31.859	6/8/2004 13:04	6578.44	2859.583		42.02	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	13:05:33	171643.4	43.7	31.873	6/8/2004 13:05	6578.46	2860.583		42.01	Pumping
6/8/2004	13:06:33	171703.4	43.7	31.859	6/8/2004 13:06	6578.44	2861.583		42.02	Pumping
6/8/2004	13:07:33	171763.4	43.7	31.901	6/8/2004 13:07	6578.48	2862.583		41.98	Pumping
6/8/2004	13:08:33	171823.4	43.7	31.844	6/8/2004 13:08	6578.43	2863.583		42.04	Pumping
6/8/2004	13:09:33	171883.4	43.7	31.88	6/8/2004 13:09	6578.46	2864.583		42.00	Pumping
6/8/2004	13:10:33	171943.4	43.7	31.908	6/8/2004 13:10	6578.49	2865.583		41.97	Pumping
6/8/2004	13:11:33	172003.4	43.7	31.873	6/8/2004 13:11	6578.46	2866.583		42.01	Pumping
6/8/2004	13:12:33	172063.4	43.7	31.887	6/8/2004 13:12	6578.47	2867.583		41.99	Pumping
6/8/2004	13:13:33	172123.4	43.7	31.866	6/8/2004 13:13	6578.45	2868.583		42.01	Pumping
6/8/2004	13:14:33	172183.4	43.7	31.887	6/8/2004 13:14	6578.47	2869.583		41.99	Pumping
6/8/2004	13:15:33	172243.4	43.72	31.886	6/8/2004 13:15	6578.47	2870.583		41.99	Pumping
6/8/2004	13:16:33	172303.4	43.7	31.908	6/8/2004 13:16	6578.49	2871.583		41.97	Pumping
6/8/2004	13:17:33	172363.4	43.7	31.866	6/8/2004 13:17	6578.45	2872.583		42.01	Pumping
6/8/2004	13:18:33	172423.4	43.7	31.936	6/8/2004 13:18	6578.52	2873.583		41.94	Pumping
6/8/2004	13:19:33	172483.4	43.7	31.915	6/8/2004 13:19	6578.50	2874.583		41.97	Pumping
6/8/2004	13:20:33	172543.4	43.7	31.844	6/8/2004 13:20	6578.43	2875.583		42.04	Pumping
6/8/2004	13:21:33	172603.4	43.7	31.894	6/8/2004 13:21	6578.48	2876.583		41.99	Pumping
6/8/2004	13:22:33	172663.4	43.7	31.915	6/8/2004 13:22	6578.50	2877.583		41.97	Pumping
6/8/2004	13:23:33	172723.4	43.7	31.894	6/8/2004 13:23	6578.48	2878.583		41.99	Pumping
6/8/2004	13:24:33	172783.4	43.7	31.873	6/8/2004 13:24	6578.46	2879.583		42.01	Pumping
6/8/2004	13:25:33	172843.4	43.7	31.887	6/8/2004 13:25	6578.47	2880.583		41.99	Pumping
6/8/2004	13:26:33	172903.4	43.7	31.837	6/8/2004 13:26	6578.42	2881.583		42.04	Pumping
6/8/2004	13:27:33	172963.4	43.7	31.844	6/8/2004 13:27	6578.43	2882.583		42.04	Pumping
6/8/2004	13:28:33	173023.4	43.7	31.837	6/8/2004 13:28	6578.42	2883.583		42.04	Pumping
6/8/2004	13:29:33	173083.4	43.7	31.823	6/8/2004 13:29	6578.41	2884.583		42.06	Pumping
6/8/2004	13:30:33	173143.4	43.7	31.83	6/8/2004 13:30	6578.41	2885.583		42.05	Pumping
6/8/2004	13:31:33	173203.4	43.7	31.887	6/8/2004 13:31	6578.47	2886.583		41.99	Pumping
6/8/2004	13:32:33	173263.4	43.7	31.859	6/8/2004 13:32	6578.44	2887.583		42.02	Pumping
6/8/2004	13:33:33	173323.4	43.7	31.859	6/8/2004 13:33	6578.44	2888.583		42.02	Pumping
6/8/2004	13:34:33	173383.4	43.7	31.837	6/8/2004 13:34	6578.42	2889.583		42.04	Pumping
6/8/2004	13:35:33	173443.4	43.7	31.837	6/8/2004 13:35	6578.42	2890.583		42.04	Pumping
6/8/2004	13:36:33	173503.4	43.7	31.901	6/8/2004 13:36	6578.48	2891.583		41.98	Pumping
6/8/2004	13:37:33	173563.4	43.7	31.88	6/8/2004 13:37	6578.46	2892.583		42.00	Pumping
6/8/2004	13:38:33	173623.4	43.7	31.859	6/8/2004 13:38	6578.44	2893.583		42.02	Pumping
6/8/2004	13:39:33	173683.4	43.7	31.837	6/8/2004 13:39	6578.42	2894.583		42.04	Pumping
6/8/2004	13:40:33	173743.4	43.7	31.88	6/8/2004 13:40	6578.46	2895.583		42.00	Pumping
6/8/2004	13:41:33	173803.4	43.7	31.88	6/8/2004 13:41	6578.46	2896.583		42.00	Pumping
6/8/2004	13:42:33	173863.4	43.7	31.88	6/8/2004 13:42	6578.46	2897.583		42.00	Pumping
6/8/2004	13:43:33	173923.4	43.7	31.866	6/8/2004 13:43	6578.45	2898.583		42.01	Pumping
6/8/2004	13:44:33	173983.4	43.7	31.866	6/8/2004 13:44	6578.45	2899.583		42.01	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	13:45:33	174043.4	43.7	31.887	6/8/2004 13:45	6578.47	2900.583		41.99	Pumping
6/8/2004	13:46:33	174103.4	43.7	31.901	6/8/2004 13:46	6578.48	2901.583		41.98	Pumping
6/8/2004	13:47:33	174163.4	43.7	31.844	6/8/2004 13:47	6578.43	2902.583		42.04	Pumping
6/8/2004	13:48:33	174223.4	43.7	31.873	6/8/2004 13:48	6578.46	2903.583		42.01	Pumping
6/8/2004	13:49:33	174283.4	43.7	31.908	6/8/2004 13:49	6578.49	2904.583		41.97	Pumping
6/8/2004	13:50:33	174343.4	43.7	31.844	6/8/2004 13:50	6578.43	2905.583		42.04	Pumping
6/8/2004	13:51:33	174403.4	43.7	31.859	6/8/2004 13:51	6578.44	2906.583		42.02	Pumping
6/8/2004	13:52:33	174463.4	43.72	31.823	6/8/2004 13:52	6578.41	2907.583		42.06	Pumping
6/8/2004	13:53:33	174523.4	43.7	31.837	6/8/2004 13:53	6578.42	2908.583		42.04	Pumping
6/8/2004	13:54:33	174583.4	43.7	31.837	6/8/2004 13:54	6578.42	2909.583		42.04	Pumping
6/8/2004	13:55:33	174643.4	43.7	31.866	6/8/2004 13:55	6578.45	2910.583		42.01	Pumping
6/8/2004	13:56:33	174703.4	43.7	31.823	6/8/2004 13:56	6578.41	2911.583		42.06	Pumping
6/8/2004	13:57:33	174763.4	43.7	31.837	6/8/2004 13:57	6578.42	2912.583		42.04	Pumping
6/8/2004	13:58:33	174823.4	43.7	31.88	6/8/2004 13:58	6578.46	2913.583		42.00	Pumping
6/8/2004	13:59:33	174883.4	43.7	31.852	6/8/2004 13:59	6578.44	2914.583		42.03	Pumping
6/8/2004	14:00:33	174943.4	43.7	31.816	6/8/2004 14:00	6578.40	2915.583		42.06	Pumping
6/8/2004	14:01:33	175003.4	43.7	31.809	6/8/2004 14:01	6578.39	2916.583		42.07	Pumping
6/8/2004	14:02:33	175063.4	43.7	31.753	6/8/2004 14:02	6578.34	2917.583		42.13	Pumping
6/8/2004	14:03:33	175123.4	43.7	31.866	6/8/2004 14:03	6578.45	2918.583		42.01	Pumping
6/8/2004	14:04:33	175183.4	43.7	31.809	6/8/2004 14:04	6578.39	2919.583		42.07	Pumping
6/8/2004	14:05:33	175243.4	43.7	31.816	6/8/2004 14:05	6578.40	2920.583		42.06	Pumping
6/8/2004	14:06:33	175303.4	43.7	31.774	6/8/2004 14:06	6578.36	2921.583		42.11	Pumping
6/8/2004	14:07:33	175363.4	43.7	31.816	6/8/2004 14:07	6578.40	2922.583		42.06	Pumping
6/8/2004	14:08:33	175423.4	43.7	31.802	6/8/2004 14:08	6578.39	2923.583		42.08	Pumping
6/8/2004	14:09:33	175483.4	43.7	31.795	6/8/2004 14:09	6578.38	2924.583		42.09	Pumping
6/8/2004	14:10:33	175543.4	43.7	31.83	6/8/2004 14:10	6578.41	2925.583		42.05	Pumping
6/8/2004	14:11:33	175603.4	43.7	31.788	6/8/2004 14:11	6578.37	2926.583		42.09	Pumping
6/8/2004	14:12:33	175663.4	43.7	31.816	6/8/2004 14:12	6578.40	2927.583		42.06	Pumping
6/8/2004	14:13:33	175723.4	43.7	31.774	6/8/2004 14:13	6578.36	2928.583		42.11	Pumping
6/8/2004	14:14:33	175783.4	43.7	31.802	6/8/2004 14:14	6578.39	2929.583		42.08	Pumping
6/8/2004	14:15:33	175843.4	43.7	31.795	6/8/2004 14:15	6578.38	2930.583		42.09	Pumping
6/8/2004	14:16:33	175903.4	43.7	31.745	6/8/2004 14:16	6578.33	2931.583		42.14	Pumping
6/8/2004	14:17:33	175963.4	43.7	31.781	6/8/2004 14:17	6578.36	2932.583		42.10	Pumping
6/8/2004	14:18:33	176023.4	43.7	31.745	6/8/2004 14:18	6578.33	2933.583		42.14	Pumping
6/8/2004	14:19:33	176083.4	43.7	31.774	6/8/2004 14:19	6578.36	2934.583		42.11	Pumping
6/8/2004	14:20:33	176143.4	43.7	31.774	6/8/2004 14:20	6578.36	2935.583		42.11	Pumping
6/8/2004	14:21:33	176203.4	43.7	31.795	6/8/2004 14:21	6578.38	2936.583		42.09	Pumping
6/8/2004	14:22:33	176263.4	43.7	31.795	6/8/2004 14:22	6578.38	2937.583		42.09	Pumping
6/8/2004	14:23:33	176323.4	43.7	31.795	6/8/2004 14:23	6578.38	2938.583		42.09	Pumping
6/8/2004	14:24:33	176383.4	43.7	31.809	6/8/2004 14:24	6578.39	2939.583		42.07	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	14:25:33	176443.4	43.7	31.76	6/8/2004 14:25	6578.34	2940.583		42.12	Pumping
6/8/2004	14:26:33	176503.4	43.7	31.753	6/8/2004 14:26	6578.34	2941.583		42.13	Pumping
6/8/2004	14:27:33	176563.4	43.7	31.774	6/8/2004 14:27	6578.36	2942.583		42.11	Pumping
6/8/2004	14:28:33	176623.4	43.7	31.745	6/8/2004 14:28	6578.33	2943.583		42.14	Pumping
6/8/2004	14:29:33	176683.4	43.7	31.802	6/8/2004 14:29	6578.39	2944.583		42.08	Pumping
6/8/2004	14:30:33	176743.4	43.7	31.76	6/8/2004 14:30	6578.34	2945.583		42.12	Pumping
6/8/2004	14:31:33	176803.4	43.7	31.738	6/8/2004 14:31	6578.32	2946.583		42.14	Pumping
6/8/2004	14:32:33	176863.4	43.7	31.767	6/8/2004 14:32	6578.35	2947.583		42.11	Pumping
6/8/2004	14:33:33	176923.4	43.7	31.745	6/8/2004 14:33	6578.33	2948.583		42.14	Pumping
6/8/2004	14:34:33	176983.4	43.7	31.809	6/8/2004 14:34	6578.39	2949.583		42.07	Pumping
6/8/2004	14:35:33	177043.4	43.7	31.788	6/8/2004 14:35	6578.37	2950.583		42.09	Pumping
6/8/2004	14:36:33	177103.4	43.7	31.738	6/8/2004 14:36	6578.32	2951.583		42.14	Pumping
6/8/2004	14:37:33	177163.4	43.7	31.745	6/8/2004 14:37	6578.33	2952.583		42.14	Pumping
6/8/2004	14:38:33	177223.4	43.7	31.788	6/8/2004 14:38	6578.37	2953.583		42.09	Pumping
6/8/2004	14:39:33	177283.4	43.7	31.731	6/8/2004 14:39	6578.31	2954.583		42.15	Pumping
6/8/2004	14:40:33	177343.4	43.7	31.745	6/8/2004 14:40	6578.33	2955.583		42.14	Pumping
6/8/2004	14:41:33	177403.4	43.7	31.802	6/8/2004 14:41	6578.39	2956.583		42.08	Pumping
6/8/2004	14:42:33	177463.4	43.7	31.724	6/8/2004 14:42	6578.31	2957.583		42.16	Pumping
6/8/2004	14:43:33	177523.4	43.7	31.76	6/8/2004 14:43	6578.34	2958.583		42.12	Pumping
6/8/2004	14:44:33	177583.4	43.7	31.71	6/8/2004 14:44	6578.29	2959.583		42.17	Pumping
6/8/2004	14:45:33	177643.4	43.7	31.717	6/8/2004 14:45	6578.30	2960.583		42.16	Pumping
6/8/2004	14:46:33	177703.4	43.7	31.745	6/8/2004 14:46	6578.33	2961.583		42.14	Pumping
6/8/2004	14:47:33	177763.4	43.7	31.731	6/8/2004 14:47	6578.31	2962.583		42.15	Pumping
6/8/2004	14:48:33	177823.4	43.7	31.738	6/8/2004 14:48	6578.32	2963.583		42.14	Pumping
6/8/2004	14:49:33	177883.4	43.7	31.668	6/8/2004 14:49	6578.25	2964.583		42.21	Pumping
6/8/2004	14:50:33	177943.4	43.7	31.767	6/8/2004 14:50	6578.35	2965.583		42.11	Pumping
6/8/2004	14:51:33	178003.4	43.7	31.71	6/8/2004 14:51	6578.29	2966.583		42.17	Pumping
6/8/2004	14:52:33	178063.4	43.7	31.689	6/8/2004 14:52	6578.27	2967.583		42.19	Pumping
6/8/2004	14:53:33	178123.4	43.7	31.71	6/8/2004 14:53	6578.29	2968.583		42.17	Pumping
6/8/2004	14:54:33	178183.4	43.7	31.76	6/8/2004 14:54	6578.34	2969.583		42.12	Pumping
6/8/2004	14:55:33	178243.4	43.7	31.802	6/8/2004 14:55	6578.39	2970.583		42.08	Pumping
6/8/2004	14:56:33	178303.4	43.7	31.703	6/8/2004 14:56	6578.29	2971.583		42.18	Pumping
6/8/2004	14:57:33	178363.4	43.7	31.717	6/8/2004 14:57	6578.30	2972.583		42.16	Pumping
6/8/2004	14:58:33	178423.4	43.7	31.654	6/8/2004 14:58	6578.24	2973.583		42.23	Pumping
6/8/2004	14:59:33	178483.4	43.7	31.724	6/8/2004 14:59	6578.31	2974.583		42.16	Pumping
6/8/2004	15:00:33	178543.4	43.7	31.71	6/8/2004 15:00	6578.29	2975.583		42.17	Pumping
6/8/2004	15:01:33	178603.4	43.7	31.703	6/8/2004 15:01	6578.29	2976.583		42.18	Pumping
6/8/2004	15:02:33	178663.4	43.7	31.696	6/8/2004 15:02	6578.28	2977.583		42.18	Pumping
6/8/2004	15:03:33	178723.4	43.7	31.689	6/8/2004 15:03	6578.27	2978.583		42.19	Pumping
6/8/2004	15:04:33	178783.4	43.7	31.724	6/8/2004 15:04	6578.31	2979.583		42.16	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	15:05:33	178843.4	43.7	31.745	6/8/2004 15:05	6578.33	2980.583		42.14	Pumping
6/8/2004	15:06:33	178903.4	43.7	31.753	6/8/2004 15:06	6578.34	2981.583		42.13	Pumping
6/8/2004	15:07:33	178963.4	43.7	31.717	6/8/2004 15:07	6578.30	2982.583		42.16	Pumping
6/8/2004	15:08:33	179023.4	43.7	31.724	6/8/2004 15:08	6578.31	2983.583		42.16	Pumping
6/8/2004	15:09:33	179083.4	43.7	31.668	6/8/2004 15:09	6578.25	2984.583		42.21	Pumping
6/8/2004	15:10:33	179143.4	43.7	31.675	6/8/2004 15:10	6578.26	2985.583		42.20	Pumping
6/8/2004	15:11:33	179203.4	43.7	31.696	6/8/2004 15:11	6578.28	2986.583		42.18	Pumping
6/8/2004	15:12:33	179263.4	43.7	31.731	6/8/2004 15:12	6578.31	2987.583		42.15	Pumping
6/8/2004	15:13:33	179323.4	43.7	31.668	6/8/2004 15:13	6578.25	2988.583		42.21	Pumping
6/8/2004	15:14:33	179383.4	43.7	31.682	6/8/2004 15:14	6578.27	2989.583		42.20	Pumping
6/8/2004	15:15:33	179443.4	43.7	31.696	6/8/2004 15:15	6578.28	2990.583		42.18	Pumping
6/8/2004	15:16:33	179503.4	43.7	31.682	6/8/2004 15:16	6578.27	2991.583		42.20	Pumping
6/8/2004	15:17:33	179563.4	43.7	31.675	6/8/2004 15:17	6578.26	2992.583		42.20	Pumping
6/8/2004	15:18:33	179623.4	43.7	31.661	6/8/2004 15:18	6578.24	2993.583		42.22	Pumping
6/8/2004	15:19:33	179683.4	43.7	31.689	6/8/2004 15:19	6578.27	2994.583		42.19	Pumping
6/8/2004	15:20:33	179743.4	43.7	31.703	6/8/2004 15:20	6578.29	2995.583		42.18	Pumping
6/8/2004	15:21:33	179803.4	43.7	31.668	6/8/2004 15:21	6578.25	2996.583		42.21	Pumping
6/8/2004	15:22:33	179863.4	43.7	31.689	6/8/2004 15:22	6578.27	2997.583		42.19	Pumping
6/8/2004	15:23:33	179923.4	43.7	31.632	6/8/2004 15:23	6578.22	2998.583		42.25	Pumping
6/8/2004	15:24:33	179983.4	43.7	31.668	6/8/2004 15:24	6578.25	2999.583		42.21	Pumping
6/8/2004	15:25:33	180043.4	43.7	31.639	6/8/2004 15:25	6578.22	3000.583		42.24	Pumping
6/8/2004	15:26:33	180103.4	43.7	31.696	6/8/2004 15:26	6578.28	3001.583		42.18	Pumping
6/8/2004	15:27:33	180163.4	43.7	31.696	6/8/2004 15:27	6578.28	3002.583		42.18	Pumping
6/8/2004	15:28:33	180223.4	43.7	31.675	6/8/2004 15:28	6578.26	3003.583		42.20	Pumping
6/8/2004	15:29:33	180283.4	43.7	31.71	6/8/2004 15:29	6578.29	3004.583		42.17	Pumping
6/8/2004	15:30:33	180343.4	43.7	31.661	6/8/2004 15:30	6578.24	3005.583		42.22	Pumping
6/8/2004	15:31:33	180403.4	43.7	31.682	6/8/2004 15:31	6578.27	3006.583		42.20	Pumping
6/8/2004	15:32:33	180463.4	43.7	31.675	6/8/2004 15:32	6578.26	3007.583		42.20	Pumping
6/8/2004	15:33:33	180523.4	43.7	31.668	6/8/2004 15:33	6578.25	3008.583		42.21	Pumping
6/8/2004	15:34:33	180583.4	43.7	31.654	6/8/2004 15:34	6578.24	3009.583		42.23	Pumping
6/8/2004	15:35:33	180643.4	43.7	31.703	6/8/2004 15:35	6578.29	3010.583		42.18	Pumping
6/8/2004	15:36:33	180703.4	43.7	31.625	6/8/2004 15:36	6578.21	3011.583		42.26	Pumping
6/8/2004	15:37:33	180763.4	43.7	31.611	6/8/2004 15:37	6578.19	3012.583		42.27	Pumping
6/8/2004	15:38:33	180823.4	43.7	31.611	6/8/2004 15:38	6578.19	3013.583		42.27	Pumping
6/8/2004	15:39:33	180883.4	43.7	31.654	6/8/2004 15:39	6578.24	3014.583		42.23	Pumping
6/8/2004	15:40:33	180943.4	43.7	31.689	6/8/2004 15:40	6578.27	3015.583		42.19	Pumping
6/8/2004	15:41:33	181003.4	43.7	31.654	6/8/2004 15:41	6578.24	3016.583		42.23	Pumping
6/8/2004	15:42:33	181063.4	43.7	31.668	6/8/2004 15:42	6578.25	3017.583		42.21	Pumping
6/8/2004	15:43:33	181123.4	43.7	31.661	6/8/2004 15:43	6578.24	3018.583		42.22	Pumping
6/8/2004	15:44:33	181183.4	43.7	31.611	6/8/2004 15:44	6578.19	3019.583		42.27	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	15:45:33	181243.4	43.7	31.646	6/8/2004 15:45	6578.23	3020.583		42.23	Pumping
6/8/2004	15:46:33	181303.4	43.7	31.675	6/8/2004 15:46	6578.26	3021.583		42.20	Pumping
6/8/2004	15:47:33	181363.4	43.7	31.654	6/8/2004 15:47	6578.24	3022.583		42.23	Pumping
6/8/2004	15:48:33	181423.4	43.7	31.682	6/8/2004 15:48	6578.27	3023.583		42.20	Pumping
6/8/2004	15:49:33	181483.4	43.7	31.661	6/8/2004 15:49	6578.24	3024.583		42.22	Pumping
6/8/2004	15:50:33	181543.4	43.7	31.654	6/8/2004 15:50	6578.24	3025.583		42.23	Pumping
6/8/2004	15:51:33	181603.4	43.7	31.675	6/8/2004 15:51	6578.26	3026.583		42.20	Pumping
6/8/2004	15:52:33	181663.4	43.7	31.625	6/8/2004 15:52	6578.21	3027.583		42.26	Pumping
6/8/2004	15:53:33	181723.4	43.7	31.625	6/8/2004 15:53	6578.21	3028.583		42.26	Pumping
6/8/2004	15:54:33	181783.4	43.7	31.639	6/8/2004 15:54	6578.22	3029.583		42.24	Pumping
6/8/2004	15:55:33	181843.4	43.7	31.639	6/8/2004 15:55	6578.22	3030.583		42.24	Pumping
6/8/2004	15:56:33	181903.4	43.7	31.597	6/8/2004 15:56	6578.18	3031.583		42.28	Pumping
6/8/2004	15:57:33	181963.4	43.7	31.675	6/8/2004 15:57	6578.26	3032.583		42.20	Pumping
6/8/2004	15:58:33	182023.4	43.7	31.724	6/8/2004 15:58	6578.31	3033.583		42.16	Pumping
6/8/2004	15:59:33	182083.4	43.7	31.639	6/8/2004 15:59	6578.22	3034.583		42.24	Pumping
6/8/2004	16:00:33	182143.4	43.7	31.632	6/8/2004 16:00	6578.22	3035.583		42.25	Pumping
6/8/2004	16:01:33	182203.4	43.7	31.632	6/8/2004 16:01	6578.22	3036.583		42.25	Pumping
6/8/2004	16:02:33	182263.4	43.7	31.583	6/8/2004 16:02	6578.17	3037.583		42.30	Pumping
6/8/2004	16:03:33	182323.4	43.7	31.639	6/8/2004 16:03	6578.22	3038.583		42.24	Pumping
6/8/2004	16:04:33	182383.4	43.7	31.618	6/8/2004 16:04	6578.20	3039.583		42.26	Pumping
6/8/2004	16:05:33	182443.4	43.7	31.646	6/8/2004 16:05	6578.23	3040.583		42.23	Pumping
6/8/2004	16:06:33	182503.4	43.7	31.625	6/8/2004 16:06	6578.21	3041.583		42.26	Pumping
6/8/2004	16:07:33	182563.4	43.7	31.611	6/8/2004 16:07	6578.19	3042.583		42.27	Pumping
6/8/2004	16:08:33	182623.4	43.7	31.632	6/8/2004 16:08	6578.22	3043.583		42.25	Pumping
6/8/2004	16:09:33	182683.4	43.7	31.583	6/8/2004 16:09	6578.17	3044.583		42.30	Pumping
6/8/2004	16:10:33	182743.4	43.7	31.632	6/8/2004 16:10	6578.22	3045.583		42.25	Pumping
6/8/2004	16:11:33	182803.4	43.7	31.611	6/8/2004 16:11	6578.19	3046.583		42.27	Pumping
6/8/2004	16:12:33	182863.4	43.7	31.562	6/8/2004 16:12	6578.15	3047.583		42.32	Pumping
6/8/2004	16:13:33	182923.4	43.7	31.597	6/8/2004 16:13	6578.18	3048.583		42.28	Pumping
6/8/2004	16:14:33	182983.4	43.7	31.604	6/8/2004 16:14	6578.19	3049.583		42.28	Pumping
6/8/2004	16:15:33	183043.4	43.7	31.632	6/8/2004 16:15	6578.22	3050.583		42.25	Pumping
6/8/2004	16:16:33	183103.4	43.7	31.668	6/8/2004 16:16	6578.25	3051.583		42.21	Pumping
6/8/2004	16:17:33	183163.4	43.7	31.611	6/8/2004 16:17	6578.19	3052.583		42.27	Pumping
6/8/2004	16:18:33	183223.4	43.7	31.576	6/8/2004 16:18	6578.16	3053.583		42.30	Pumping
6/8/2004	16:19:33	183283.4	43.7	31.618	6/8/2004 16:19	6578.20	3054.583		42.26	Pumping
6/8/2004	16:20:33	183343.4	43.7	31.611	6/8/2004 16:20	6578.19	3055.583		42.27	Pumping
6/8/2004	16:21:33	183403.4	43.7	31.604	6/8/2004 16:21	6578.19	3056.583		42.28	Pumping
6/8/2004	16:22:33	183463.4	43.7	31.576	6/8/2004 16:22	6578.16	3057.583		42.30	Pumping
6/8/2004	16:23:33	183523.4	43.7	31.555	6/8/2004 16:23	6578.14	3058.583		42.32	Pumping
6/8/2004	16:24:33	183583.4	43.7	31.547	6/8/2004 16:24	6578.13	3059.583		42.33	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	16:25:33	183643.4	43.7	31.562	6/8/2004 16:25	6578.15	3060.583		42.32	Pumping
6/8/2004	16:26:33	183703.4	43.7	31.604	6/8/2004 16:26	6578.19	3061.583		42.28	Pumping
6/8/2004	16:27:33	183763.4	43.7	31.576	6/8/2004 16:27	6578.16	3062.583		42.30	Pumping
6/8/2004	16:28:33	183823.4	43.7	31.611	6/8/2004 16:28	6578.19	3063.583		42.27	Pumping
6/8/2004	16:29:33	183883.4	43.7	31.583	6/8/2004 16:29	6578.17	3064.583		42.30	Pumping
6/8/2004	16:30:33	183943.4	43.7	31.597	6/8/2004 16:30	6578.18	3065.583		42.28	Pumping
6/8/2004	16:31:33	184003.4	43.7	31.54	6/8/2004 16:31	6578.12	3066.583		42.34	Pumping
6/8/2004	16:32:33	184063.4	43.7	31.583	6/8/2004 16:32	6578.17	3067.583		42.30	Pumping
6/8/2004	16:33:33	184123.4	43.7	31.583	6/8/2004 16:33	6578.17	3068.583		42.30	Pumping
6/8/2004	16:34:33	184183.4	43.7	31.555	6/8/2004 16:34	6578.14	3069.583		42.32	Pumping
6/8/2004	16:35:33	184243.4	43.7	31.526	6/8/2004 16:35	6578.11	3070.583		42.35	Pumping
6/8/2004	16:36:33	184303.4	43.7	31.59	6/8/2004 16:36	6578.17	3071.583		42.29	Pumping
6/8/2004	16:37:33	184363.4	43.7	31.512	6/8/2004 16:37	6578.10	3072.583		42.37	Pumping
6/8/2004	16:38:33	184423.4	43.7	31.569	6/8/2004 16:38	6578.15	3073.583		42.31	Pumping
6/8/2004	16:39:33	184483.4	43.7	31.597	6/8/2004 16:39	6578.18	3074.583		42.28	Pumping
6/8/2004	16:40:33	184543.4	43.7	31.526	6/8/2004 16:40	6578.11	3075.583		42.35	Pumping
6/8/2004	16:41:33	184603.4	43.7	31.597	6/8/2004 16:41	6578.18	3076.583		42.28	Pumping
6/8/2004	16:42:33	184663.4	43.7	31.611	6/8/2004 16:42	6578.19	3077.583		42.27	Pumping
6/8/2004	16:43:33	184723.4	43.7	31.59	6/8/2004 16:43	6578.17	3078.583		42.29	Pumping
6/8/2004	16:44:33	184783.4	43.7	31.547	6/8/2004 16:44	6578.13	3079.583		42.33	Pumping
6/8/2004	16:45:33	184843.4	43.7	31.519	6/8/2004 16:45	6578.10	3080.583		42.36	Pumping
6/8/2004	16:46:33	184903.4	43.7	31.562	6/8/2004 16:46	6578.15	3081.583		42.32	Pumping
6/8/2004	16:47:33	184963.4	43.7	31.597	6/8/2004 16:47	6578.18	3082.583		42.28	Pumping
6/8/2004	16:48:33	185023.4	43.7	31.519	6/8/2004 16:48	6578.10	3083.583		42.36	Pumping
6/8/2004	16:49:33	185083.4	43.7	31.54	6/8/2004 16:49	6578.12	3084.583		42.34	Pumping
6/8/2004	16:50:33	185143.4	43.7	31.555	6/8/2004 16:50	6578.14	3085.583		42.32	Pumping
6/8/2004	16:51:33	185203.4	43.7	31.498	6/8/2004 16:51	6578.08	3086.583		42.38	Pumping
6/8/2004	16:52:33	185263.4	43.7	31.519	6/8/2004 16:52	6578.10	3087.583		42.36	Pumping
6/8/2004	16:53:33	185323.4	43.7	31.519	6/8/2004 16:53	6578.10	3088.583		42.36	Pumping
6/8/2004	16:54:33	185383.4	43.7	31.526	6/8/2004 16:54	6578.11	3089.583		42.35	Pumping
6/8/2004	16:55:33	185443.4	43.7	31.491	6/8/2004 16:55	6578.07	3090.583		42.39	Pumping
6/8/2004	16:56:33	185503.4	43.7	31.547	6/8/2004 16:56	6578.13	3091.583		42.33	Pumping
6/8/2004	16:57:33	185563.4	43.7	31.512	6/8/2004 16:57	6578.10	3092.583		42.37	Pumping
6/8/2004	16:58:33	185623.4	43.7	31.547	6/8/2004 16:58	6578.13	3093.583		42.33	Pumping
6/8/2004	16:59:33	185683.4	43.7	31.533	6/8/2004 16:59	6578.12	3094.583		42.35	Pumping
6/8/2004	17:00:33	185743.4	43.7	31.555	6/8/2004 17:00	6578.14	3095.583		42.32	Pumping
6/8/2004	17:01:33	185803.4	43.7	31.54	6/8/2004 17:01	6578.12	3096.583		42.34	Pumping
6/8/2004	17:02:33	185863.4	43.7	31.484	6/8/2004 17:02	6578.07	3097.583		42.40	Pumping
6/8/2004	17:03:33	185923.4	43.7	31.533	6/8/2004 17:03	6578.12	3098.583		42.35	Pumping
6/8/2004	17:04:33	185983.4	43.7	31.477	6/8/2004 17:04	6578.06	3099.583		42.40	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	17:05:33	186043.4	43.7	31.512	6/8/2004 17:05	6578.10	3100.583		42.37	Pumping
6/8/2004	17:06:33	186103.4	43.7	31.484	6/8/2004 17:06	6578.07	3101.583		42.40	Pumping
6/8/2004	17:07:33	186163.4	43.7	31.47	6/8/2004 17:07	6578.05	3102.583		42.41	Pumping
6/8/2004	17:08:33	186223.4	43.7	31.477	6/8/2004 17:08	6578.06	3103.583		42.40	Pumping
6/8/2004	17:09:33	186283.4	43.7	31.477	6/8/2004 17:09	6578.06	3104.583		42.40	Pumping
6/8/2004	17:10:33	186343.4	43.7	31.533	6/8/2004 17:10	6578.12	3105.583		42.35	Pumping
6/8/2004	17:11:33	186403.4	43.7	31.54	6/8/2004 17:11	6578.12	3106.583		42.34	Pumping
6/8/2004	17:12:33	186463.4	43.7	31.484	6/8/2004 17:12	6578.07	3107.583		42.40	Pumping
6/8/2004	17:13:33	186523.4	43.7	31.484	6/8/2004 17:13	6578.07	3108.583		42.40	Pumping
6/8/2004	17:14:33	186583.4	43.7	31.54	6/8/2004 17:14	6578.12	3109.583		42.34	Pumping
6/8/2004	17:15:33	186643.4	43.7	31.477	6/8/2004 17:15	6578.06	3110.583		42.40	Pumping
6/8/2004	17:16:33	186703.4	43.7	31.484	6/8/2004 17:16	6578.07	3111.583		42.40	Pumping
6/8/2004	17:17:33	186763.4	43.7	31.484	6/8/2004 17:17	6578.07	3112.583		42.40	Pumping
6/8/2004	17:18:33	186823.4	43.7	31.427	6/8/2004 17:18	6578.01	3113.583		42.45	Pumping
6/8/2004	17:19:33	186883.4	43.7	31.491	6/8/2004 17:19	6578.07	3114.583		42.39	Pumping
6/8/2004	17:20:33	186943.4	43.7	31.477	6/8/2004 17:20	6578.06	3115.583		42.40	Pumping
6/8/2004	17:21:33	187003.4	43.7	31.562	6/8/2004 17:21	6578.15	3116.583		42.32	Pumping
6/8/2004	17:22:33	187063.4	43.7	31.512	6/8/2004 17:22	6578.10	3117.583		42.37	Pumping
6/8/2004	17:23:33	187123.4	43.72	31.455	6/8/2004 17:23	6578.04	3118.583		42.43	Pumping
6/8/2004	17:24:33	187183.4	43.7	31.434	6/8/2004 17:24	6578.02	3119.583		42.45	Pumping
6/8/2004	17:25:33	187243.4	43.7	31.427	6/8/2004 17:25	6578.01	3120.583		42.45	Pumping
6/8/2004	17:26:33	187303.4	43.7	31.477	6/8/2004 17:26	6578.06	3121.583		42.40	Pumping
6/8/2004	17:27:33	187363.4	43.7	31.42	6/8/2004 17:27	6578.00	3122.583		42.46	Pumping
6/8/2004	17:28:33	187423.4	43.7	31.441	6/8/2004 17:28	6578.02	3123.583		42.44	Pumping
6/8/2004	17:29:33	187483.4	43.7	31.42	6/8/2004 17:29	6578.00	3124.583		42.46	Pumping
6/8/2004	17:30:33	187543.4	43.7	31.448	6/8/2004 17:30	6578.03	3125.583		42.43	Pumping
6/8/2004	17:31:33	187603.4	43.7	31.47	6/8/2004 17:31	6578.05	3126.583		42.41	Pumping
6/8/2004	17:32:33	187663.4	43.7	31.434	6/8/2004 17:32	6578.02	3127.583		42.45	Pumping
6/8/2004	17:33:33	187723.4	43.7	31.491	6/8/2004 17:33	6578.07	3128.583		42.39	Pumping
6/8/2004	17:34:33	187783.4	43.7	31.42	6/8/2004 17:34	6578.00	3129.583		42.46	Pumping
6/8/2004	17:35:33	187843.4	43.7	31.448	6/8/2004 17:35	6578.03	3130.583		42.43	Pumping
6/8/2004	17:36:33	187903.4	43.7	31.406	6/8/2004 17:36	6577.99	3131.583		42.47	Pumping
6/8/2004	17:37:33	187963.4	43.7	31.385	6/8/2004 17:37	6577.97	3132.583		42.49	Pumping
6/8/2004	17:38:33	188023.4	43.7	31.406	6/8/2004 17:38	6577.99	3133.583		42.47	Pumping
6/8/2004	17:39:33	188083.4	43.7	31.392	6/8/2004 17:39	6577.98	3134.583		42.49	Pumping
6/8/2004	17:40:33	188143.4	43.7	31.399	6/8/2004 17:40	6577.98	3135.583		42.48	Pumping
6/8/2004	17:41:33	188203.4	43.7	31.357	6/8/2004 17:41	6577.94	3136.583		42.52	Pumping
6/8/2004	17:42:33	188263.4	43.7	31.385	6/8/2004 17:42	6577.97	3137.583		42.49	Pumping
6/8/2004	17:43:33	188323.4	43.7	31.392	6/8/2004 17:43	6577.98	3138.583		42.49	Pumping
6/8/2004	17:44:33	188383.4	43.7	31.35	6/8/2004 17:44	6577.93	3139.583		42.53	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	17:45:33	188443.4	43.7	31.371	6/8/2004 17:45	6577.95	3140.583		42.51	Pumping
6/8/2004	17:46:33	188503.4	43.7	31.357	6/8/2004 17:46	6577.94	3141.583		42.52	Pumping
6/8/2004	17:47:33	188563.4	43.7	31.335	6/8/2004 17:47	6577.92	3142.583		42.55	Pumping
6/8/2004	17:48:33	188623.4	43.7	31.378	6/8/2004 17:48	6577.96	3143.583		42.50	Pumping
6/8/2004	17:49:33	188683.4	43.7	31.35	6/8/2004 17:49	6577.93	3144.583		42.53	Pumping
6/8/2004	17:50:33	188743.4	43.7	31.342	6/8/2004 17:50	6577.93	3145.583		42.54	Pumping
6/8/2004	17:51:33	188803.4	43.7	31.378	6/8/2004 17:51	6577.96	3146.583		42.50	Pumping
6/8/2004	17:52:33	188863.4	43.7	31.35	6/8/2004 17:52	6577.93	3147.583		42.53	Pumping
6/8/2004	17:53:33	188923.4	43.7	31.293	6/8/2004 17:53	6577.88	3148.583		42.59	Pumping
6/8/2004	17:54:33	188983.4	43.7	31.371	6/8/2004 17:54	6577.95	3149.583		42.51	Pumping
6/8/2004	17:55:33	189043.4	43.7	31.328	6/8/2004 17:55	6577.91	3150.583		42.55	Pumping
6/8/2004	17:56:33	189103.4	43.7	31.328	6/8/2004 17:56	6577.91	3151.583		42.55	Pumping
6/8/2004	17:57:33	189163.4	43.7	31.335	6/8/2004 17:57	6577.92	3152.583		42.55	Pumping
6/8/2004	17:58:33	189223.4	43.7	31.328	6/8/2004 17:58	6577.91	3153.583		42.55	Pumping
6/8/2004	17:59:33	189283.4	43.7	31.321	6/8/2004 17:59	6577.90	3154.583		42.56	Pumping
6/8/2004	18:00:33	189343.4	43.7	31.328	6/8/2004 18:00	6577.91	3155.583		42.55	Pumping
6/8/2004	18:01:33	189403.4	43.7	31.357	6/8/2004 18:01	6577.94	3156.583		42.52	Pumping
6/8/2004	18:02:33	189463.4	43.7	31.335	6/8/2004 18:02	6577.92	3157.583		42.55	Pumping
6/8/2004	18:03:33	189523.4	43.7	31.357	6/8/2004 18:03	6577.94	3158.583		42.52	Pumping
6/8/2004	18:04:33	189583.4	43.7	31.286	6/8/2004 18:04	6577.87	3159.583		42.59	Pumping
6/8/2004	18:05:33	189643.4	43.7	31.314	6/8/2004 18:05	6577.90	3160.583		42.57	Pumping
6/8/2004	18:06:33	189703.4	43.7	31.258	6/8/2004 18:06	6577.84	3161.583		42.62	Pumping
6/8/2004	18:07:33	189763.4	43.7	31.3	6/8/2004 18:07	6577.88	3162.583		42.58	Pumping
6/8/2004	18:08:33	189823.4	43.7	31.279	6/8/2004 18:08	6577.86	3163.583		42.60	Pumping
6/8/2004	18:09:33	189883.4	43.7	31.293	6/8/2004 18:09	6577.88	3164.583		42.59	Pumping
6/8/2004	18:10:33	189943.4	43.7	31.314	6/8/2004 18:10	6577.90	3165.583		42.57	Pumping
6/8/2004	18:11:33	190003.4	43.7	31.279	6/8/2004 18:11	6577.86	3166.583		42.60	Pumping
6/8/2004	18:12:33	190063.4	43.7	31.328	6/8/2004 18:12	6577.91	3167.583		42.55	Pumping
6/8/2004	18:13:33	190123.4	43.7	31.272	6/8/2004 18:13	6577.86	3168.583		42.61	Pumping
6/8/2004	18:14:33	190183.4	43.7	31.314	6/8/2004 18:14	6577.90	3169.583		42.57	Pumping
6/8/2004	18:15:33	190243.4	43.7	31.265	6/8/2004 18:15	6577.85	3170.583		42.61	Pumping
6/8/2004	18:16:33	190303.4	43.7	31.279	6/8/2004 18:16	6577.86	3171.583		42.60	Pumping
6/8/2004	18:17:33	190363.4	43.7	31.307	6/8/2004 18:17	6577.89	3172.583		42.57	Pumping
6/8/2004	18:18:33	190423.4	43.7	31.321	6/8/2004 18:18	6577.90	3173.583		42.56	Pumping
6/8/2004	18:19:33	190483.4	43.7	31.293	6/8/2004 18:19	6577.88	3174.583		42.59	Pumping
6/8/2004	18:20:33	190543.4	43.7	31.265	6/8/2004 18:20	6577.85	3175.583		42.61	Pumping
6/8/2004	18:21:33	190603.4	43.7	31.258	6/8/2004 18:21	6577.84	3176.583		42.62	Pumping
6/8/2004	18:22:33	190663.4	43.7	31.321	6/8/2004 18:22	6577.90	3177.583		42.56	Pumping
6/8/2004	18:23:33	190723.4	43.7	31.378	6/8/2004 18:23	6577.96	3178.583		42.50	Pumping
6/8/2004	18:24:33	190783.4	43.7	31.258	6/8/2004 18:24	6577.84	3179.583		42.62	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	18:25:33	190843.4	43.7	31.307	6/8/2004 18:25	6577.89	3180.583		42.57	Pumping
6/8/2004	18:26:33	190903.4	43.7	31.258	6/8/2004 18:26	6577.84	3181.583		42.62	Pumping
6/8/2004	18:27:33	190963.4	43.7	31.222	6/8/2004 18:27	6577.81	3182.583		42.66	Pumping
6/8/2004	18:28:33	191023.4	43.7	31.251	6/8/2004 18:28	6577.83	3183.583		42.63	Pumping
6/8/2004	18:29:33	191083.4	43.7	31.243	6/8/2004 18:29	6577.83	3184.583		42.64	Pumping
6/8/2004	18:30:33	191143.4	43.7	31.265	6/8/2004 18:30	6577.85	3185.583		42.61	Pumping
6/8/2004	18:31:33	191203.4	43.7	31.236	6/8/2004 18:31	6577.82	3186.583		42.64	Pumping
6/8/2004	18:32:33	191263.4	43.7	31.307	6/8/2004 18:32	6577.89	3187.583		42.57	Pumping
6/8/2004	18:33:33	191323.4	43.7	31.279	6/8/2004 18:33	6577.86	3188.583		42.60	Pumping
6/8/2004	18:34:33	191383.4	43.7	31.272	6/8/2004 18:34	6577.86	3189.583		42.61	Pumping
6/8/2004	18:35:33	191443.4	43.7	31.236	6/8/2004 18:35	6577.82	3190.583		42.64	Pumping
6/8/2004	18:36:33	191503.4	43.7	31.265	6/8/2004 18:36	6577.85	3191.583		42.61	Pumping
6/8/2004	18:37:33	191563.4	43.7	31.201	6/8/2004 18:37	6577.78	3192.583		42.68	Pumping
6/8/2004	18:38:33	191623.4	43.7	31.187	6/8/2004 18:38	6577.77	3193.583		42.69	Pumping
6/8/2004	18:39:33	191683.4	43.7	31.236	6/8/2004 18:39	6577.82	3194.583		42.64	Pumping
6/8/2004	18:40:33	191743.4	43.7	31.265	6/8/2004 18:40	6577.85	3195.583		42.61	Pumping
6/8/2004	18:41:33	191803.4	43.7	31.208	6/8/2004 18:41	6577.79	3196.583		42.67	Pumping
6/8/2004	18:42:33	191863.4	43.7	31.229	6/8/2004 18:42	6577.81	3197.583		42.65	Pumping
6/8/2004	18:43:33	191923.4	43.7	31.208	6/8/2004 18:43	6577.79	3198.583		42.67	Pumping
6/8/2004	18:44:33	191983.4	43.7	31.243	6/8/2004 18:44	6577.83	3199.583		42.64	Pumping
6/8/2004	18:45:33	192043.4	43.7	31.222	6/8/2004 18:45	6577.81	3200.583		42.66	Pumping
6/8/2004	18:46:33	192103.4	43.7	31.229	6/8/2004 18:46	6577.81	3201.583		42.65	Pumping
6/8/2004	18:47:33	192163.4	43.7	31.222	6/8/2004 18:47	6577.81	3202.583		42.66	Pumping
6/8/2004	18:48:33	192223.4	43.7	31.208	6/8/2004 18:48	6577.79	3203.583		42.67	Pumping
6/8/2004	18:49:33	192283.4	43.7	31.215	6/8/2004 18:49	6577.80	3204.583		42.67	Pumping
6/8/2004	18:50:33	192343.4	43.7	31.229	6/8/2004 18:50	6577.81	3205.583		42.65	Pumping
6/8/2004	18:51:33	192403.4	43.7	31.194	6/8/2004 18:51	6577.78	3206.583		42.69	Pumping
6/8/2004	18:52:33	192463.4	43.7	31.173	6/8/2004 18:52	6577.76	3207.583		42.71	Pumping
6/8/2004	18:53:33	192523.4	43.7	31.166	6/8/2004 18:53	6577.75	3208.583		42.71	Pumping
6/8/2004	18:54:33	192583.4	43.7	31.208	6/8/2004 18:54	6577.79	3209.583		42.67	Pumping
6/8/2004	18:55:33	192643.4	43.7	31.215	6/8/2004 18:55	6577.80	3210.583		42.67	Pumping
6/8/2004	18:56:33	192703.4	43.7	31.18	6/8/2004 18:56	6577.76	3211.583		42.70	Pumping
6/8/2004	18:57:33	192763.4	43.7	31.173	6/8/2004 18:57	6577.76	3212.583		42.71	Pumping
6/8/2004	18:58:33	192823.4	43.7	31.194	6/8/2004 18:58	6577.78	3213.583		42.69	Pumping
6/8/2004	18:59:33	192883.4	43.7	31.166	6/8/2004 18:59	6577.75	3214.583		42.71	Pumping
6/8/2004	19:00:33	192943.4	43.7	31.159	6/8/2004 19:00	6577.74	3215.583		42.72	Pumping
6/8/2004	19:01:33	193003.4	43.7	31.187	6/8/2004 19:01	6577.77	3216.583		42.69	Pumping
6/8/2004	19:02:33	193063.4	43.7	31.236	6/8/2004 19:02	6577.82	3217.583		42.64	Pumping
6/8/2004	19:03:33	193123.4	43.7	31.201	6/8/2004 19:03	6577.78	3218.583		42.68	Pumping
6/8/2004	19:04:33	193183.4	43.7	31.152	6/8/2004 19:04	6577.74	3219.583		42.73	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	19:05:33	193243.4	43.7	31.194	6/8/2004 19:05	6577.78	3220.583		42.69	Pumping
6/8/2004	19:06:33	193303.4	43.7	31.137	6/8/2004 19:06	6577.72	3221.583		42.74	Pumping
6/8/2004	19:07:33	193363.4	43.7	31.159	6/8/2004 19:07	6577.74	3222.583		42.72	Pumping
6/8/2004	19:08:33	193423.4	43.7	31.159	6/8/2004 19:08	6577.74	3223.583		42.72	Pumping
6/8/2004	19:09:33	193483.4	43.7	31.166	6/8/2004 19:09	6577.75	3224.583		42.71	Pumping
6/8/2004	19:10:33	193543.4	43.7	31.194	6/8/2004 19:10	6577.78	3225.583		42.69	Pumping
6/8/2004	19:11:33	193603.4	43.7	31.152	6/8/2004 19:11	6577.74	3226.583		42.73	Pumping
6/8/2004	19:12:33	193663.4	43.7	31.166	6/8/2004 19:12	6577.75	3227.583		42.71	Pumping
6/8/2004	19:13:33	193723.4	43.7	31.123	6/8/2004 19:13	6577.71	3228.583		42.76	Pumping
6/8/2004	19:14:33	193783.4	43.7	31.173	6/8/2004 19:14	6577.76	3229.583		42.71	Pumping
6/8/2004	19:15:33	193843.4	43.7	31.201	6/8/2004 19:15	6577.78	3230.583		42.68	Pumping
6/8/2004	19:16:33	193903.4	43.7	31.18	6/8/2004 19:16	6577.76	3231.583		42.70	Pumping
6/8/2004	19:17:33	193963.4	43.7	31.13	6/8/2004 19:17	6577.71	3232.583		42.75	Pumping
6/8/2004	19:18:33	194023.4	43.7	31.123	6/8/2004 19:18	6577.71	3233.583		42.76	Pumping
6/8/2004	19:19:33	194083.4	43.7	31.159	6/8/2004 19:19	6577.74	3234.583		42.72	Pumping
6/8/2004	19:20:33	194143.4	43.7	31.166	6/8/2004 19:20	6577.75	3235.583		42.71	Pumping
6/8/2004	19:21:33	194203.4	43.7	31.166	6/8/2004 19:21	6577.75	3236.583		42.71	Pumping
6/8/2004	19:22:33	194263.4	43.72	31.179	6/8/2004 19:22	6577.76	3237.583		42.70	Pumping
6/8/2004	19:23:33	194323.4	43.7	31.173	6/8/2004 19:23	6577.76	3238.583		42.71	Pumping
6/8/2004	19:24:33	194383.4	43.7	31.166	6/8/2004 19:24	6577.75	3239.583		42.71	Pumping
6/8/2004	19:25:33	194443.4	43.7	31.116	6/8/2004 19:25	6577.70	3240.583		42.76	Pumping
6/8/2004	19:26:33	194503.4	43.7	31.166	6/8/2004 19:26	6577.75	3241.583		42.71	Pumping
6/8/2004	19:27:33	194563.4	43.7	31.152	6/8/2004 19:27	6577.74	3242.583		42.73	Pumping
6/8/2004	19:28:33	194623.4	43.7	31.095	6/8/2004 19:28	6577.68	3243.583		42.78	Pumping
6/8/2004	19:29:33	194683.4	43.7	31.123	6/8/2004 19:29	6577.71	3244.583		42.76	Pumping
6/8/2004	19:30:33	194743.4	43.7	31.102	6/8/2004 19:30	6577.69	3245.583		42.78	Pumping
6/8/2004	19:31:33	194803.4	43.7	31.159	6/8/2004 19:31	6577.74	3246.583		42.72	Pumping
6/8/2004	19:32:33	194863.4	43.7	31.109	6/8/2004 19:32	6577.69	3247.583		42.77	Pumping
6/8/2004	19:33:33	194923.4	43.7	31.215	6/8/2004 19:33	6577.80	3248.583		42.67	Pumping
6/8/2004	19:34:33	194983.4	43.7	31.088	6/8/2004 19:34	6577.67	3249.583		42.79	Pumping
6/8/2004	19:35:33	195043.4	43.7	31.13	6/8/2004 19:35	6577.71	3250.583		42.75	Pumping
6/8/2004	19:36:33	195103.4	43.7	31.123	6/8/2004 19:36	6577.71	3251.583		42.76	Pumping
6/8/2004	19:37:33	195163.4	43.7	31.116	6/8/2004 19:37	6577.70	3252.583		42.76	Pumping
6/8/2004	19:38:33	195223.4	43.7	31.116	6/8/2004 19:38	6577.70	3253.583		42.76	Pumping
6/8/2004	19:39:33	195283.4	43.7	31.109	6/8/2004 19:39	6577.69	3254.583		42.77	Pumping
6/8/2004	19:40:33	195343.4	43.7	31.102	6/8/2004 19:40	6577.69	3255.583		42.78	Pumping
6/8/2004	19:41:33	195403.4	43.7	31.081	6/8/2004 19:41	6577.66	3256.583		42.80	Pumping
6/8/2004	19:42:33	195463.4	43.7	31.116	6/8/2004 19:42	6577.70	3257.583		42.76	Pumping
6/8/2004	19:43:33	195523.4	43.7	31.095	6/8/2004 19:43	6577.68	3258.583		42.78	Pumping
6/8/2004	19:44:33	195583.4	43.7	31.081	6/8/2004 19:44	6577.66	3259.583		42.80	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	19:45:33	195643.4	43.7	31.081	6/8/2004 19:45	6577.66	3260.583		42.80	Pumping
6/8/2004	19:46:33	195703.4	43.7	31.116	6/8/2004 19:46	6577.70	3261.583		42.76	Pumping
6/8/2004	19:47:33	195763.4	43.7	31.088	6/8/2004 19:47	6577.67	3262.583		42.79	Pumping
6/8/2004	19:48:33	195823.4	43.7	31.074	6/8/2004 19:48	6577.66	3263.583		42.81	Pumping
6/8/2004	19:49:33	195883.4	43.7	31.102	6/8/2004 19:49	6577.69	3264.583		42.78	Pumping
6/8/2004	19:50:33	195943.4	43.7	31.13	6/8/2004 19:50	6577.71	3265.583		42.75	Pumping
6/8/2004	19:51:33	196003.4	43.7	31.088	6/8/2004 19:51	6577.67	3266.583		42.79	Pumping
6/8/2004	19:52:33	196063.4	43.7	31.067	6/8/2004 19:52	6577.65	3267.583		42.81	Pumping
6/8/2004	19:53:33	196123.4	43.7	31.081	6/8/2004 19:53	6577.66	3268.583		42.80	Pumping
6/8/2004	19:54:33	196183.4	43.7	31.074	6/8/2004 19:54	6577.66	3269.583		42.81	Pumping
6/8/2004	19:55:33	196243.4	43.7	31.159	6/8/2004 19:55	6577.74	3270.583		42.72	Pumping
6/8/2004	19:56:33	196303.4	43.7	31.067	6/8/2004 19:56	6577.65	3271.583		42.81	Pumping
6/8/2004	19:57:33	196363.4	43.7	31.074	6/8/2004 19:57	6577.66	3272.583		42.81	Pumping
6/8/2004	19:58:33	196423.4	43.7	31.081	6/8/2004 19:58	6577.66	3273.583		42.80	Pumping
6/8/2004	19:59:33	196483.4	43.7	31.081	6/8/2004 19:59	6577.66	3274.583		42.80	Pumping
6/8/2004	20:00:33	196543.4	43.7	31.074	6/8/2004 20:00	6577.66	3275.583		42.81	Pumping
6/8/2004	20:01:33	196603.4	43.7	31.116	6/8/2004 20:01	6577.70	3276.583		42.76	Pumping
6/8/2004	20:02:33	196663.4	43.7	31.031	6/8/2004 20:02	6577.61	3277.583		42.85	Pumping
6/8/2004	20:03:33	196723.4	43.7	31.003	6/8/2004 20:03	6577.59	3278.583		42.88	Pumping
6/8/2004	20:04:33	196783.4	43.7	31.109	6/8/2004 20:04	6577.69	3279.583		42.77	Pumping
6/8/2004	20:05:33	196843.4	43.7	31.06	6/8/2004 20:05	6577.64	3280.583		42.82	Pumping
6/8/2004	20:06:33	196903.4	43.7	31.067	6/8/2004 20:06	6577.65	3281.583		42.81	Pumping
6/8/2004	20:07:33	196963.4	43.7	31.06	6/8/2004 20:07	6577.64	3282.583		42.82	Pumping
6/8/2004	20:08:33	197023.4	43.7	31.045	6/8/2004 20:08	6577.63	3283.583		42.84	Pumping
6/8/2004	20:09:33	197083.4	43.7	31.06	6/8/2004 20:09	6577.64	3284.583		42.82	Pumping
6/8/2004	20:10:33	197143.4	43.7	31.074	6/8/2004 20:10	6577.66	3285.583		42.81	Pumping
6/8/2004	20:11:33	197203.4	43.7	31.045	6/8/2004 20:11	6577.63	3286.583		42.84	Pumping
6/8/2004	20:12:33	197263.4	43.7	31.081	6/8/2004 20:12	6577.66	3287.583		42.80	Pumping
6/8/2004	20:13:33	197323.4	43.7	31.038	6/8/2004 20:13	6577.62	3288.583		42.84	Pumping
6/8/2004	20:14:33	197383.4	43.7	31.067	6/8/2004 20:14	6577.65	3289.583		42.81	Pumping
6/8/2004	20:15:33	197443.4	43.7	31.088	6/8/2004 20:15	6577.67	3290.583		42.79	Pumping
6/8/2004	20:16:33	197503.4	43.7	31.053	6/8/2004 20:16	6577.64	3291.583		42.83	Pumping
6/8/2004	20:17:33	197563.4	43.7	31.074	6/8/2004 20:17	6577.66	3292.583		42.81	Pumping
6/8/2004	20:18:33	197623.4	43.7	31.031	6/8/2004 20:18	6577.61	3293.583		42.85	Pumping
6/8/2004	20:19:33	197683.4	43.7	31.024	6/8/2004 20:19	6577.61	3294.583		42.86	Pumping
6/8/2004	20:20:33	197743.4	43.7	31.067	6/8/2004 20:20	6577.65	3295.583		42.81	Pumping
6/8/2004	20:21:33	197803.4	43.7	31.081	6/8/2004 20:21	6577.66	3296.583		42.80	Pumping
6/8/2004	20:22:33	197863.4	43.7	31.102	6/8/2004 20:22	6577.69	3297.583		42.78	Pumping
6/8/2004	20:23:33	197923.4	43.7	31.06	6/8/2004 20:23	6577.64	3298.583		42.82	Pumping
6/8/2004	20:24:33	197983.4	43.7	31.024	6/8/2004 20:24	6577.61	3299.583		42.86	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	20:25:33	198043.4	43.7	31.123	6/8/2004 20:25	6577.71	3300.583		42.76	Pumping
6/8/2004	20:26:33	198103.4	43.7	31.024	6/8/2004 20:26	6577.61	3301.583		42.86	Pumping
6/8/2004	20:27:33	198163.4	43.7	31.053	6/8/2004 20:27	6577.64	3302.583		42.83	Pumping
6/8/2004	20:28:33	198223.4	43.7	31.01	6/8/2004 20:28	6577.59	3303.583		42.87	Pumping
6/8/2004	20:29:33	198283.4	43.7	31.017	6/8/2004 20:29	6577.60	3304.583		42.86	Pumping
6/8/2004	20:30:33	198343.4	43.7	31.031	6/8/2004 20:30	6577.61	3305.583		42.85	Pumping
6/8/2004	20:31:33	198403.4	43.7	31.06	6/8/2004 20:31	6577.64	3306.583		42.82	Pumping
6/8/2004	20:32:33	198463.4	43.7	31.067	6/8/2004 20:32	6577.65	3307.583		42.81	Pumping
6/8/2004	20:33:33	198523.4	43.7	31.053	6/8/2004 20:33	6577.64	3308.583		42.83	Pumping
6/8/2004	20:34:33	198583.4	43.7	31.123	6/8/2004 20:34	6577.71	3309.583		42.76	Pumping
6/8/2004	20:35:33	198643.4	43.7	31.024	6/8/2004 20:35	6577.61	3310.583		42.86	Pumping
6/8/2004	20:36:33	198703.4	43.7	31.045	6/8/2004 20:36	6577.63	3311.583		42.84	Pumping
6/8/2004	20:37:33	198763.4	43.7	31.053	6/8/2004 20:37	6577.64	3312.583		42.83	Pumping
6/8/2004	20:38:33	198823.4	43.7	31.053	6/8/2004 20:38	6577.64	3313.583		42.83	Pumping
6/8/2004	20:39:33	198883.4	43.7	31.038	6/8/2004 20:39	6577.62	3314.583		42.84	Pumping
6/8/2004	20:40:33	198943.4	43.7	31.038	6/8/2004 20:40	6577.62	3315.583		42.84	Pumping
6/8/2004	20:41:33	199003.4	43.7	31.01	6/8/2004 20:41	6577.59	3316.583		42.87	Pumping
6/8/2004	20:42:33	199063.4	43.7	31.088	6/8/2004 20:42	6577.67	3317.583		42.79	Pumping
6/8/2004	20:43:33	199123.4	43.7	31.017	6/8/2004 20:43	6577.60	3318.583		42.86	Pumping
6/8/2004	20:44:33	199183.4	43.7	31.038	6/8/2004 20:44	6577.62	3319.583		42.84	Pumping
6/8/2004	20:45:33	199243.4	43.7	30.982	6/8/2004 20:45	6577.57	3320.583		42.90	Pumping
6/8/2004	20:46:33	199303.4	43.7	31.017	6/8/2004 20:46	6577.60	3321.583		42.86	Pumping
6/8/2004	20:47:33	199363.4	43.7	31.06	6/8/2004 20:47	6577.64	3322.583		42.82	Pumping
6/8/2004	20:48:33	199423.4	43.7	31.088	6/8/2004 20:48	6577.67	3323.583		42.79	Pumping
6/8/2004	20:49:33	199483.4	43.7	31.017	6/8/2004 20:49	6577.60	3324.583		42.86	Pumping
6/8/2004	20:50:33	199543.4	43.7	31.017	6/8/2004 20:50	6577.60	3325.583		42.86	Pumping
6/8/2004	20:51:33	199603.4	43.7	30.989	6/8/2004 20:51	6577.57	3326.583		42.89	Pumping
6/8/2004	20:52:33	199663.4	43.7	31.003	6/8/2004 20:52	6577.59	3327.583		42.88	Pumping
6/8/2004	20:53:33	199723.4	43.7	31.01	6/8/2004 20:53	6577.59	3328.583		42.87	Pumping
6/8/2004	20:54:33	199783.4	43.7	30.982	6/8/2004 20:54	6577.57	3329.583		42.90	Pumping
6/8/2004	20:55:33	199843.4	43.7	31.003	6/8/2004 20:55	6577.59	3330.583		42.88	Pumping
6/8/2004	20:56:33	199903.4	43.7	31.067	6/8/2004 20:56	6577.65	3331.583		42.81	Pumping
6/8/2004	20:57:33	199963.4	43.7	31.01	6/8/2004 20:57	6577.59	3332.583		42.87	Pumping
6/8/2004	20:58:33	200023.4	43.7	31.024	6/8/2004 20:58	6577.61	3333.583		42.86	Pumping
6/8/2004	20:59:33	200083.4	43.7	30.968	6/8/2004 20:59	6577.55	3334.583		42.91	Pumping
6/8/2004	21:00:33	200143.4	43.7	31.024	6/8/2004 21:00	6577.61	3335.583		42.86	Pumping
6/8/2004	21:01:33	200203.4	43.7	31.017	6/8/2004 21:01	6577.60	3336.583		42.86	Pumping
6/8/2004	21:02:33	200263.4	43.7	30.989	6/8/2004 21:02	6577.57	3337.583		42.89	Pumping
6/8/2004	21:03:33	200323.4	43.7	30.975	6/8/2004 21:03	6577.56	3338.583		42.90	Pumping
6/8/2004	21:04:33	200383.4	43.7	30.954	6/8/2004 21:04	6577.54	3339.583		42.93	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	21:05:33	200443.4	43.7	31.024	6/8/2004 21:05	6577.61	3340.583		42.86	Pumping
6/8/2004	21:06:33	200503.4	43.7	30.996	6/8/2004 21:06	6577.58	3341.583		42.88	Pumping
6/8/2004	21:07:33	200563.4	43.7	31.003	6/8/2004 21:07	6577.59	3342.583		42.88	Pumping
6/8/2004	21:08:33	200623.4	43.7	31.06	6/8/2004 21:08	6577.64	3343.583		42.82	Pumping
6/8/2004	21:09:33	200683.4	43.7	31.024	6/8/2004 21:09	6577.61	3344.583		42.86	Pumping
6/8/2004	21:10:33	200743.4	43.7	30.939	6/8/2004 21:10	6577.52	3345.583		42.94	Pumping
6/8/2004	21:11:33	200803.4	43.7	30.961	6/8/2004 21:11	6577.54	3346.583		42.92	Pumping
6/8/2004	21:12:33	200863.4	43.7	30.996	6/8/2004 21:12	6577.58	3347.583		42.88	Pumping
6/8/2004	21:13:33	200923.4	43.7	30.968	6/8/2004 21:13	6577.55	3348.583		42.91	Pumping
6/8/2004	21:14:33	200983.4	43.7	31.038	6/8/2004 21:14	6577.62	3349.583		42.84	Pumping
6/8/2004	21:15:33	201043.4	43.7	30.961	6/8/2004 21:15	6577.54	3350.583		42.92	Pumping
6/8/2004	21:16:33	201103.4	43.7	30.996	6/8/2004 21:16	6577.58	3351.583		42.88	Pumping
6/8/2004	21:17:33	201163.4	43.7	30.982	6/8/2004 21:17	6577.57	3352.583		42.90	Pumping
6/8/2004	21:18:33	201223.4	43.7	30.954	6/8/2004 21:18	6577.54	3353.583		42.93	Pumping
6/8/2004	21:19:33	201283.4	43.7	30.975	6/8/2004 21:19	6577.56	3354.583		42.90	Pumping
6/8/2004	21:20:33	201343.4	43.7	30.946	6/8/2004 21:20	6577.53	3355.583		42.93	Pumping
6/8/2004	21:21:33	201403.4	43.7	31.017	6/8/2004 21:21	6577.60	3356.583		42.86	Pumping
6/8/2004	21:22:33	201463.4	43.7	30.925	6/8/2004 21:22	6577.51	3357.583		42.95	Pumping
6/8/2004	21:23:33	201523.4	43.7	30.968	6/8/2004 21:23	6577.55	3358.583		42.91	Pumping
6/8/2004	21:24:33	201583.4	43.7	31.01	6/8/2004 21:24	6577.59	3359.583		42.87	Pumping
6/8/2004	21:25:33	201643.4	43.7	30.932	6/8/2004 21:25	6577.52	3360.583		42.95	Pumping
6/8/2004	21:26:33	201703.4	43.7	30.982	6/8/2004 21:26	6577.57	3361.583		42.90	Pumping
6/8/2004	21:27:33	201763.4	43.7	30.989	6/8/2004 21:27	6577.57	3362.583		42.89	Pumping
6/8/2004	21:28:33	201823.4	43.7	30.918	6/8/2004 21:28	6577.50	3363.583		42.96	Pumping
6/8/2004	21:29:33	201883.4	43.7	30.961	6/8/2004 21:29	6577.54	3364.583		42.92	Pumping
6/8/2004	21:30:33	201943.4	43.7	30.975	6/8/2004 21:30	6577.56	3365.583		42.90	Pumping
6/8/2004	21:31:33	202003.4	43.7	30.975	6/8/2004 21:31	6577.56	3366.583		42.90	Pumping
6/8/2004	21:32:33	202063.4	43.7	30.946	6/8/2004 21:32	6577.53	3367.583		42.93	Pumping
6/8/2004	21:33:33	202123.4	43.7	31.01	6/8/2004 21:33	6577.59	3368.583		42.87	Pumping
6/8/2004	21:34:33	202183.4	43.7	30.904	6/8/2004 21:34	6577.49	3369.583		42.98	Pumping
6/8/2004	21:35:33	202243.4	43.7	30.989	6/8/2004 21:35	6577.57	3370.583		42.89	Pumping
6/8/2004	21:36:33	202303.4	43.7	30.925	6/8/2004 21:36	6577.51	3371.583		42.95	Pumping
6/8/2004	21:37:33	202363.4	43.7	30.925	6/8/2004 21:37	6577.51	3372.583		42.95	Pumping
6/8/2004	21:38:33	202423.4	43.7	30.911	6/8/2004 21:38	6577.49	3373.583		42.97	Pumping
6/8/2004	21:39:33	202483.4	43.7	30.897	6/8/2004 21:39	6577.48	3374.583		42.98	Pumping
6/8/2004	21:40:33	202543.4	43.7	30.982	6/8/2004 21:40	6577.57	3375.583		42.90	Pumping
6/8/2004	21:41:33	202603.4	43.7	30.939	6/8/2004 21:41	6577.52	3376.583		42.94	Pumping
6/8/2004	21:42:33	202663.4	43.7	30.918	6/8/2004 21:42	6577.50	3377.583		42.96	Pumping
6/8/2004	21:43:33	202723.4	43.7	30.925	6/8/2004 21:43	6577.51	3378.583		42.95	Pumping
6/8/2004	21:44:33	202783.4	43.7	30.897	6/8/2004 21:44	6577.48	3379.583		42.98	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	21:45:33	202843.4	43.7	30.961	6/8/2004 21:45	6577.54	3380.583		42.92	Pumping
6/8/2004	21:46:33	202903.4	43.7	30.954	6/8/2004 21:46	6577.54	3381.583		42.93	Pumping
6/8/2004	21:47:33	202963.4	43.7	31.003	6/8/2004 21:47	6577.59	3382.583		42.88	Pumping
6/8/2004	21:48:33	203023.4	43.7	30.904	6/8/2004 21:48	6577.49	3383.583		42.98	Pumping
6/8/2004	21:49:33	203083.4	43.7	30.904	6/8/2004 21:49	6577.49	3384.583		42.98	Pumping
6/8/2004	21:50:33	203143.4	43.7	30.918	6/8/2004 21:50	6577.50	3385.583		42.96	Pumping
6/8/2004	21:51:33	203203.4	43.7	30.946	6/8/2004 21:51	6577.53	3386.583		42.93	Pumping
6/8/2004	21:52:33	203263.4	43.7	30.869	6/8/2004 21:52	6577.45	3387.583		43.01	Pumping
6/8/2004	21:53:33	203323.4	43.7	30.904	6/8/2004 21:53	6577.49	3388.583		42.98	Pumping
6/8/2004	21:54:33	203383.4	43.7	30.897	6/8/2004 21:54	6577.48	3389.583		42.98	Pumping
6/8/2004	21:55:33	203443.4	43.7	30.918	6/8/2004 21:55	6577.50	3390.583		42.96	Pumping
6/8/2004	21:56:33	203503.4	43.7	30.883	6/8/2004 21:56	6577.47	3391.583		43.00	Pumping
6/8/2004	21:57:33	203563.4	43.7	30.869	6/8/2004 21:57	6577.45	3392.583		43.01	Pumping
6/8/2004	21:58:33	203623.4	43.7	30.911	6/8/2004 21:58	6577.49	3393.583		42.97	Pumping
6/8/2004	21:59:33	203683.4	43.7	30.911	6/8/2004 21:59	6577.49	3394.583		42.97	Pumping
6/8/2004	22:00:33	203743.4	43.7	30.911	6/8/2004 22:00	6577.49	3395.583		42.97	Pumping
6/8/2004	22:01:33	203803.4	43.7	30.89	6/8/2004 22:01	6577.47	3396.583		42.99	Pumping
6/8/2004	22:02:33	203863.4	43.7	30.89	6/8/2004 22:02	6577.47	3397.583		42.99	Pumping
6/8/2004	22:03:33	203923.4	43.7	30.897	6/8/2004 22:03	6577.48	3398.583		42.98	Pumping
6/8/2004	22:04:33	203983.4	43.7	30.883	6/8/2004 22:04	6577.47	3399.583		43.00	Pumping
6/8/2004	22:05:33	204043.4	43.7	30.883	6/8/2004 22:05	6577.47	3400.583		43.00	Pumping
6/8/2004	22:06:33	204103.4	43.7	30.897	6/8/2004 22:06	6577.48	3401.583		42.98	Pumping
6/8/2004	22:07:33	204163.4	43.7	30.876	6/8/2004 22:07	6577.46	3402.583		43.00	Pumping
6/8/2004	22:08:33	204223.4	43.7	30.876	6/8/2004 22:08	6577.46	3403.583		43.00	Pumping
6/8/2004	22:09:33	204283.4	43.7	30.84	6/8/2004 22:09	6577.42	3404.583		43.04	Pumping
6/8/2004	22:10:33	204343.4	43.7	30.876	6/8/2004 22:10	6577.46	3405.583		43.00	Pumping
6/8/2004	22:11:33	204403.4	43.7	30.897	6/8/2004 22:11	6577.48	3406.583		42.98	Pumping
6/8/2004	22:12:33	204463.4	43.7	30.954	6/8/2004 22:12	6577.54	3407.583		42.93	Pumping
6/8/2004	22:13:33	204523.4	43.7	30.883	6/8/2004 22:13	6577.47	3408.583		43.00	Pumping
6/8/2004	22:14:33	204583.4	43.7	30.862	6/8/2004 22:14	6577.45	3409.583		43.02	Pumping
6/8/2004	22:15:33	204643.4	43.7	30.918	6/8/2004 22:15	6577.50	3410.583		42.96	Pumping
6/8/2004	22:16:33	204703.4	43.7	30.89	6/8/2004 22:16	6577.47	3411.583		42.99	Pumping
6/8/2004	22:17:33	204763.4	43.7	30.911	6/8/2004 22:17	6577.49	3412.583		42.97	Pumping
6/8/2004	22:18:33	204823.4	43.7	30.847	6/8/2004 22:18	6577.43	3413.583		43.03	Pumping
6/8/2004	22:19:33	204883.4	43.7	30.847	6/8/2004 22:19	6577.43	3414.583		43.03	Pumping
6/8/2004	22:20:33	204943.4	43.7	30.876	6/8/2004 22:20	6577.46	3415.583		43.00	Pumping
6/8/2004	22:21:33	205003.4	43.7	30.876	6/8/2004 22:21	6577.46	3416.583		43.00	Pumping
6/8/2004	22:22:33	205063.4	43.72	30.917	6/8/2004 22:22	6577.50	3417.583		42.96	Pumping
6/8/2004	22:23:33	205123.4	43.7	30.855	6/8/2004 22:23	6577.44	3418.583		43.03	Pumping
6/8/2004	22:24:33	205183.4	43.7	30.819	6/8/2004 22:24	6577.40	3419.583		43.06	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	22:25:33	205243.4	43.7	30.862	6/8/2004 22:25	6577.45	3420.583		43.02	Pumping
6/8/2004	22:26:33	205303.4	43.7	30.847	6/8/2004 22:26	6577.43	3421.583		43.03	Pumping
6/8/2004	22:27:33	205363.4	43.7	30.833	6/8/2004 22:27	6577.42	3422.583		43.05	Pumping
6/8/2004	22:28:33	205423.4	43.7	30.855	6/8/2004 22:28	6577.44	3423.583		43.03	Pumping
6/8/2004	22:29:33	205483.4	43.7	30.826	6/8/2004 22:29	6577.41	3424.583		43.05	Pumping
6/8/2004	22:30:33	205543.4	43.7	30.847	6/8/2004 22:30	6577.43	3425.583		43.03	Pumping
6/8/2004	22:31:33	205603.4	43.7	30.819	6/8/2004 22:31	6577.40	3426.583		43.06	Pumping
6/8/2004	22:32:33	205663.4	43.7	30.805	6/8/2004 22:32	6577.39	3427.583		43.07	Pumping
6/8/2004	22:33:33	205723.4	43.7	30.876	6/8/2004 22:33	6577.46	3428.583		43.00	Pumping
6/8/2004	22:34:33	205783.4	43.7	30.819	6/8/2004 22:34	6577.40	3429.583		43.06	Pumping
6/8/2004	22:35:33	205843.4	43.7	30.812	6/8/2004 22:35	6577.40	3430.583		43.07	Pumping
6/8/2004	22:36:33	205903.4	43.7	30.777	6/8/2004 22:36	6577.36	3431.583		43.10	Pumping
6/8/2004	22:37:33	205963.4	43.7	30.784	6/8/2004 22:37	6577.37	3432.583		43.10	Pumping
6/8/2004	22:38:33	206023.4	43.7	30.812	6/8/2004 22:38	6577.40	3433.583		43.07	Pumping
6/8/2004	22:39:33	206083.4	43.7	30.805	6/8/2004 22:39	6577.39	3434.583		43.07	Pumping
6/8/2004	22:40:33	206143.4	43.7	30.791	6/8/2004 22:40	6577.37	3435.583		43.09	Pumping
6/8/2004	22:41:33	206203.4	43.7	30.756	6/8/2004 22:41	6577.34	3436.583		43.12	Pumping
6/8/2004	22:42:33	206263.4	43.7	30.819	6/8/2004 22:42	6577.40	3437.583		43.06	Pumping
6/8/2004	22:43:33	206323.4	43.7	30.798	6/8/2004 22:43	6577.38	3438.583		43.08	Pumping
6/8/2004	22:44:33	206383.4	43.7	30.784	6/8/2004 22:44	6577.37	3439.583		43.10	Pumping
6/8/2004	22:45:33	206443.4	43.7	30.805	6/8/2004 22:45	6577.39	3440.583		43.07	Pumping
6/8/2004	22:46:33	206503.4	43.7	30.805	6/8/2004 22:46	6577.39	3441.583		43.07	Pumping
6/8/2004	22:47:33	206563.4	43.7	30.805	6/8/2004 22:47	6577.39	3442.583		43.07	Pumping
6/8/2004	22:48:33	206623.4	43.7	30.805	6/8/2004 22:48	6577.39	3443.583		43.07	Pumping
6/8/2004	22:49:33	206683.4	43.7	30.798	6/8/2004 22:49	6577.38	3444.583		43.08	Pumping
6/8/2004	22:50:33	206743.4	43.7	30.826	6/8/2004 22:50	6577.41	3445.583		43.05	Pumping
6/8/2004	22:51:33	206803.4	43.7	30.819	6/8/2004 22:51	6577.40	3446.583		43.06	Pumping
6/8/2004	22:52:33	206863.4	43.7	30.784	6/8/2004 22:52	6577.37	3447.583		43.10	Pumping
6/8/2004	22:53:33	206923.4	43.7	30.826	6/8/2004 22:53	6577.41	3448.583		43.05	Pumping
6/8/2004	22:54:33	206983.4	43.7	30.812	6/8/2004 22:54	6577.40	3449.583		43.07	Pumping
6/8/2004	22:55:33	207043.4	43.7	30.748	6/8/2004 22:55	6577.33	3450.583		43.13	Pumping
6/8/2004	22:56:33	207103.4	43.7	30.77	6/8/2004 22:56	6577.35	3451.583		43.11	Pumping
6/8/2004	22:57:33	207163.4	43.7	30.812	6/8/2004 22:57	6577.40	3452.583		43.07	Pumping
6/8/2004	22:58:33	207223.4	43.7	30.756	6/8/2004 22:58	6577.34	3453.583		43.12	Pumping
6/8/2004	22:59:33	207283.4	43.7	30.798	6/8/2004 22:59	6577.38	3454.583		43.08	Pumping
6/8/2004	23:00:33	207343.4	43.7	30.784	6/8/2004 23:00	6577.37	3455.583		43.10	Pumping
6/8/2004	23:01:33	207403.4	43.7	30.748	6/8/2004 23:01	6577.33	3456.583		43.13	Pumping
6/8/2004	23:02:33	207463.4	43.7	30.763	6/8/2004 23:02	6577.35	3457.583		43.12	Pumping
6/8/2004	23:03:33	207523.4	43.7	30.819	6/8/2004 23:03	6577.40	3458.583		43.06	Pumping
6/8/2004	23:04:33	207583.4	43.7	30.748	6/8/2004 23:04	6577.33	3459.583		43.13	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	23:05:33	207643.4	43.7	30.734	6/8/2004 23:05	6577.32	3460.583		43.15	Pumping
6/8/2004	23:06:33	207703.4	43.7	30.734	6/8/2004 23:06	6577.32	3461.583		43.15	Pumping
6/8/2004	23:07:33	207763.4	43.7	30.798	6/8/2004 23:07	6577.38	3462.583		43.08	Pumping
6/8/2004	23:08:33	207823.4	43.7	30.72	6/8/2004 23:08	6577.30	3463.583		43.16	Pumping
6/8/2004	23:09:33	207883.4	43.7	30.741	6/8/2004 23:09	6577.32	3464.583		43.14	Pumping
6/8/2004	23:10:33	207943.4	43.7	30.734	6/8/2004 23:10	6577.32	3465.583		43.15	Pumping
6/8/2004	23:11:33	208003.4	43.7	30.727	6/8/2004 23:11	6577.31	3466.583		43.15	Pumping
6/8/2004	23:12:33	208063.4	43.7	30.777	6/8/2004 23:12	6577.36	3467.583		43.10	Pumping
6/8/2004	23:13:33	208123.4	43.7	30.763	6/8/2004 23:13	6577.35	3468.583		43.12	Pumping
6/8/2004	23:14:33	208183.4	43.7	30.756	6/8/2004 23:14	6577.34	3469.583		43.12	Pumping
6/8/2004	23:15:33	208243.4	43.7	30.756	6/8/2004 23:15	6577.34	3470.583		43.12	Pumping
6/8/2004	23:16:33	208303.4	43.7	30.741	6/8/2004 23:16	6577.32	3471.583		43.14	Pumping
6/8/2004	23:17:33	208363.4	43.7	30.741	6/8/2004 23:17	6577.32	3472.583		43.14	Pumping
6/8/2004	23:18:33	208423.4	43.7	30.777	6/8/2004 23:18	6577.36	3473.583		43.10	Pumping
6/8/2004	23:19:33	208483.4	43.7	30.748	6/8/2004 23:19	6577.33	3474.583		43.13	Pumping
6/8/2004	23:20:33	208543.4	43.7	30.777	6/8/2004 23:20	6577.36	3475.583		43.10	Pumping
6/8/2004	23:21:33	208603.4	43.7	30.756	6/8/2004 23:21	6577.34	3476.583		43.12	Pumping
6/8/2004	23:22:33	208663.4	43.7	30.72	6/8/2004 23:22	6577.30	3477.583		43.16	Pumping
6/8/2004	23:23:33	208723.4	43.7	30.699	6/8/2004 23:23	6577.28	3478.583		43.18	Pumping
6/8/2004	23:24:33	208783.4	43.7	30.699	6/8/2004 23:24	6577.28	3479.583		43.18	Pumping
6/8/2004	23:25:33	208843.4	43.7	30.77	6/8/2004 23:25	6577.35	3480.583		43.11	Pumping
6/8/2004	23:26:33	208903.4	43.7	30.706	6/8/2004 23:26	6577.29	3481.583		43.17	Pumping
6/8/2004	23:27:33	208963.4	43.7	30.72	6/8/2004 23:27	6577.30	3482.583		43.16	Pumping
6/8/2004	23:28:33	209023.4	43.7	30.734	6/8/2004 23:28	6577.32	3483.583		43.15	Pumping
6/8/2004	23:29:33	209083.4	43.7	30.741	6/8/2004 23:29	6577.32	3484.583		43.14	Pumping
6/8/2004	23:30:33	209143.4	43.7	30.706	6/8/2004 23:30	6577.29	3485.583		43.17	Pumping
6/8/2004	23:31:33	209203.4	43.7	30.692	6/8/2004 23:31	6577.28	3486.583		43.19	Pumping
6/8/2004	23:32:33	209263.4	43.7	30.685	6/8/2004 23:32	6577.27	3487.583		43.19	Pumping
6/8/2004	23:33:33	209323.4	43.7	30.706	6/8/2004 23:33	6577.29	3488.583		43.17	Pumping
6/8/2004	23:34:33	209383.4	43.7	30.741	6/8/2004 23:34	6577.32	3489.583		43.14	Pumping
6/8/2004	23:35:33	209443.4	43.7	30.671	6/8/2004 23:35	6577.25	3490.583		43.21	Pumping
6/8/2004	23:36:33	209503.4	43.7	30.692	6/8/2004 23:36	6577.28	3491.583		43.19	Pumping
6/8/2004	23:37:33	209563.4	43.7	30.678	6/8/2004 23:37	6577.26	3492.583		43.20	Pumping
6/8/2004	23:38:33	209623.4	43.7	30.685	6/8/2004 23:38	6577.27	3493.583		43.19	Pumping
6/8/2004	23:39:33	209683.4	43.7	30.713	6/8/2004 23:39	6577.30	3494.583		43.17	Pumping
6/8/2004	23:40:33	209743.4	43.7	30.635	6/8/2004 23:40	6577.22	3495.583		43.24	Pumping
6/8/2004	23:41:33	209803.4	43.7	30.713	6/8/2004 23:41	6577.30	3496.583		43.17	Pumping
6/8/2004	23:42:33	209863.4	43.7	30.664	6/8/2004 23:42	6577.25	3497.583		43.22	Pumping
6/8/2004	23:43:33	209923.4	43.7	30.65	6/8/2004 23:43	6577.23	3498.583		43.23	Pumping
6/8/2004	23:44:33	209983.4	43.7	30.692	6/8/2004 23:44	6577.28	3499.583		43.19	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/8/2004	23:45:33	210043.4	43.7	30.685	6/8/2004 23:45	6577.27	3500.583		43.19	Pumping
6/8/2004	23:46:33	210103.4	43.7	30.706	6/8/2004 23:46	6577.29	3501.583		43.17	Pumping
6/8/2004	23:47:33	210163.4	43.72	30.727	6/8/2004 23:47	6577.31	3502.583		43.15	Pumping
6/8/2004	23:48:33	210223.4	43.7	30.657	6/8/2004 23:48	6577.24	3503.583		43.22	Pumping
6/8/2004	23:49:33	210283.4	43.7	30.642	6/8/2004 23:49	6577.23	3504.583		43.24	Pumping
6/8/2004	23:50:33	210343.4	43.7	30.642	6/8/2004 23:50	6577.23	3505.583		43.24	Pumping
6/8/2004	23:51:33	210403.4	43.7	30.678	6/8/2004 23:51	6577.26	3506.583		43.20	Pumping
6/8/2004	23:52:33	210463.4	43.7	30.614	6/8/2004 23:52	6577.20	3507.583		43.27	Pumping
6/8/2004	23:53:33	210523.4	43.7	30.642	6/8/2004 23:53	6577.23	3508.583		43.24	Pumping
6/8/2004	23:54:33	210583.4	43.72	30.656	6/8/2004 23:54	6577.24	3509.583		43.22	Pumping
6/8/2004	23:55:33	210643.4	43.7	30.664	6/8/2004 23:55	6577.25	3510.583		43.22	Pumping
6/8/2004	23:56:33	210703.4	43.7	30.685	6/8/2004 23:56	6577.27	3511.583		43.19	Pumping
6/8/2004	23:57:33	210763.4	43.7	30.65	6/8/2004 23:57	6577.23	3512.583		43.23	Pumping
6/8/2004	23:58:33	210823.4	43.7	30.657	6/8/2004 23:58	6577.24	3513.583		43.22	Pumping
6/8/2004	23:59:33	210883.4	43.7	30.642	6/8/2004 23:59	6577.23	3514.583		43.24	Pumping
6/9/2004	0:00:33	210943.4	43.7	30.621	6/9/2004 0:00	6577.20	3515.583		43.26	Pumping
6/9/2004	0:01:33	211003.4	43.7	30.621	6/9/2004 0:01	6577.20	3516.583		43.26	Pumping
6/9/2004	0:02:33	211063.4	43.7	30.65	6/9/2004 0:02	6577.23	3517.583		43.23	Pumping
6/9/2004	0:03:33	211123.4	43.7	30.692	6/9/2004 0:03	6577.28	3518.583		43.19	Pumping
6/9/2004	0:04:33	211183.4	43.7	30.657	6/9/2004 0:04	6577.24	3519.583		43.22	Pumping
6/9/2004	0:05:33	211243.4	43.7	30.671	6/9/2004 0:05	6577.25	3520.583		43.21	Pumping
6/9/2004	0:06:33	211303.4	43.7	30.579	6/9/2004 0:06	6577.16	3521.583		43.30	Pumping
6/9/2004	0:07:33	211363.4	43.7	30.664	6/9/2004 0:07	6577.25	3522.583		43.22	Pumping
6/9/2004	0:08:33	211423.4	43.7	30.678	6/9/2004 0:08	6577.26	3523.583		43.20	Pumping
6/9/2004	0:09:33	211483.4	43.7	30.607	6/9/2004 0:09	6577.19	3524.583		43.27	Pumping
6/9/2004	0:10:33	211543.4	43.7	30.6	6/9/2004 0:10	6577.18	3525.583		43.28	Pumping
6/9/2004	0:11:33	211603.4	43.7	30.621	6/9/2004 0:11	6577.20	3526.583		43.26	Pumping
6/9/2004	0:12:33	211663.4	43.7	30.593	6/9/2004 0:12	6577.18	3527.583		43.29	Pumping
6/9/2004	0:13:33	211723.4	43.7	30.614	6/9/2004 0:13	6577.20	3528.583		43.27	Pumping
6/9/2004	0:14:33	211783.4	43.72	30.585	6/9/2004 0:14	6577.17	3529.583		43.30	Pumping
6/9/2004	0:15:33	211843.4	43.72	30.599	6/9/2004 0:15	6577.18	3530.583		43.28	Pumping
6/9/2004	0:16:33	211903.4	43.7	30.671	6/9/2004 0:16	6577.25	3531.583		43.21	Pumping
6/9/2004	0:17:33	211963.4	43.7	30.65	6/9/2004 0:17	6577.23	3532.583		43.23	Pumping
6/9/2004	0:18:33	212023.4	43.7	30.621	6/9/2004 0:18	6577.20	3533.583		43.26	Pumping
6/9/2004	0:19:33	212083.4	43.7	30.628	6/9/2004 0:19	6577.21	3534.583		43.25	Pumping
6/9/2004	0:20:33	212143.4	43.7	30.628	6/9/2004 0:20	6577.21	3535.583		43.25	Pumping
6/9/2004	0:21:33	212203.4	43.7	30.593	6/9/2004 0:21	6577.18	3536.583		43.29	Pumping
6/9/2004	0:22:33	212263.4	43.7	30.621	6/9/2004 0:22	6577.20	3537.583		43.26	Pumping
6/9/2004	0:23:33	212323.4	43.7	30.593	6/9/2004 0:23	6577.18	3538.583		43.29	Pumping
6/9/2004	0:24:33	212383.4	43.7	30.628	6/9/2004 0:24	6577.21	3539.583		43.25	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	0:25:33	212443.4	43.7	30.614	6/9/2004 0:25	6577.20	3540.583		43.27	Pumping
6/9/2004	0:26:33	212503.4	43.7	30.593	6/9/2004 0:26	6577.18	3541.583		43.29	Pumping
6/9/2004	0:27:33	212563.4	43.7	30.607	6/9/2004 0:27	6577.19	3542.583		43.27	Pumping
6/9/2004	0:28:33	212623.4	43.7	30.671	6/9/2004 0:28	6577.25	3543.583		43.21	Pumping
6/9/2004	0:29:33	212683.4	43.7	30.551	6/9/2004 0:29	6577.13	3544.583		43.33	Pumping
6/9/2004	0:30:33	212743.4	43.7	30.6	6/9/2004 0:30	6577.18	3545.583		43.28	Pumping
6/9/2004	0:31:33	212803.4	43.7	30.586	6/9/2004 0:31	6577.17	3546.583		43.29	Pumping
6/9/2004	0:32:33	212863.4	43.7	30.551	6/9/2004 0:32	6577.13	3547.583		43.33	Pumping
6/9/2004	0:33:33	212923.4	43.7	30.6	6/9/2004 0:33	6577.18	3548.583		43.28	Pumping
6/9/2004	0:34:33	212983.4	43.7	30.6	6/9/2004 0:34	6577.18	3549.583		43.28	Pumping
6/9/2004	0:35:33	213043.4	43.7	30.586	6/9/2004 0:35	6577.17	3550.583		43.29	Pumping
6/9/2004	0:36:33	213103.4	43.7	30.579	6/9/2004 0:36	6577.16	3551.583		43.30	Pumping
6/9/2004	0:37:33	213163.4	43.7	30.586	6/9/2004 0:37	6577.17	3552.583		43.29	Pumping
6/9/2004	0:38:33	213223.4	43.7	30.459	6/9/2004 0:38	6577.04	3553.583		43.42	Pumping
6/9/2004	0:39:33	213283.4	43.7	30.494	6/9/2004 0:39	6577.08	3554.583		43.39	Pumping
6/9/2004	0:40:33	213343.4	43.7	30.437	6/9/2004 0:40	6577.02	3555.583		43.44	Pumping
6/9/2004	0:41:33	213403.4	43.72	30.465	6/9/2004 0:41	6577.05	3556.583		43.42	Pumping
6/9/2004	0:42:33	213463.4	43.7	30.501	6/9/2004 0:42	6577.08	3557.583		43.38	Pumping
6/9/2004	0:43:33	213523.4	43.7	30.487	6/9/2004 0:43	6577.07	3558.583		43.39	Pumping
6/9/2004	0:44:33	213583.4	43.7	30.423	6/9/2004 0:44	6577.01	3559.583		43.46	Pumping
6/9/2004	0:45:33	213643.4	43.7	30.43	6/9/2004 0:45	6577.01	3560.583		43.45	Pumping
6/9/2004	0:46:33	213703.4	43.72	30.458	6/9/2004 0:46	6577.04	3561.583		43.42	Pumping
6/9/2004	0:47:33	213763.4	43.7	30.494	6/9/2004 0:47	6577.08	3562.583		43.39	Pumping
6/9/2004	0:48:33	213823.4	43.7	30.501	6/9/2004 0:48	6577.08	3563.583		43.38	Pumping
6/9/2004	0:49:33	213883.4	43.7	30.501	6/9/2004 0:49	6577.08	3564.583		43.38	Pumping
6/9/2004	0:50:33	213943.4	43.7	30.437	6/9/2004 0:50	6577.02	3565.583		43.44	Pumping
6/9/2004	0:51:33	214003.4	43.7	30.444	6/9/2004 0:51	6577.03	3566.583		43.44	Pumping
6/9/2004	0:52:33	214063.4	43.7	30.416	6/9/2004 0:52	6577.00	3567.583		43.46	Pumping
6/9/2004	0:53:33	214123.4	43.7	30.466	6/9/2004 0:53	6577.05	3568.583		43.41	Pumping
6/9/2004	0:54:33	214183.4	43.7	30.466	6/9/2004 0:54	6577.05	3569.583		43.41	Pumping
6/9/2004	0:55:33	214243.4	43.7	30.473	6/9/2004 0:55	6577.06	3570.583		43.41	Pumping
6/9/2004	0:56:33	214303.4	43.7	30.487	6/9/2004 0:56	6577.07	3571.583		43.39	Pumping
6/9/2004	0:57:33	214363.4	43.7	30.43	6/9/2004 0:57	6577.01	3572.583		43.45	Pumping
6/9/2004	0:58:33	214423.4	43.7	30.473	6/9/2004 0:58	6577.06	3573.583		43.41	Pumping
6/9/2004	0:59:33	214483.4	43.7	30.423	6/9/2004 0:59	6577.01	3574.583		43.46	Pumping
6/9/2004	1:00:33	214543.4	43.7	30.423	6/9/2004 1:00	6577.01	3575.583		43.46	Pumping
6/9/2004	1:01:33	214603.4	43.7	30.423	6/9/2004 1:01	6577.01	3576.583		43.46	Pumping
6/9/2004	1:02:33	214663.4	43.7	30.43	6/9/2004 1:02	6577.01	3577.583		43.45	Pumping
6/9/2004	1:03:33	214723.4	43.7	30.473	6/9/2004 1:03	6577.06	3578.583		43.41	Pumping
6/9/2004	1:04:33	214783.4	43.7	30.423	6/9/2004 1:04	6577.01	3579.583		43.46	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	1:05:33	214843.4	43.7	30.409	6/9/2004 1:05	6576.99	3580.583		43.47	Pumping
6/9/2004	1:06:33	214903.4	43.7	30.43	6/9/2004 1:06	6577.01	3581.583		43.45	Pumping
6/9/2004	1:07:33	214963.4	43.7	30.423	6/9/2004 1:07	6577.01	3582.583		43.46	Pumping
6/9/2004	1:08:33	215023.4	43.7	30.437	6/9/2004 1:08	6577.02	3583.583		43.44	Pumping
6/9/2004	1:09:33	215083.4	43.7	30.494	6/9/2004 1:09	6577.08	3584.583		43.39	Pumping
6/9/2004	1:10:33	215143.4	43.7	30.452	6/9/2004 1:10	6577.04	3585.583		43.43	Pumping
6/9/2004	1:11:33	215203.4	43.7	30.416	6/9/2004 1:11	6577.00	3586.583		43.46	Pumping
6/9/2004	1:12:33	215263.4	43.7	30.43	6/9/2004 1:12	6577.01	3587.583		43.45	Pumping
6/9/2004	1:13:33	215323.4	43.7	30.409	6/9/2004 1:13	6576.99	3588.583		43.47	Pumping
6/9/2004	1:14:33	215383.4	43.7	30.402	6/9/2004 1:14	6576.99	3589.583		43.48	Pumping
6/9/2004	1:15:33	215443.4	43.7	30.423	6/9/2004 1:15	6577.01	3590.583		43.46	Pumping
6/9/2004	1:16:33	215503.4	43.7	30.374	6/9/2004 1:16	6576.96	3591.583		43.51	Pumping
6/9/2004	1:17:33	215563.4	43.7	30.395	6/9/2004 1:17	6576.98	3592.583		43.48	Pumping
6/9/2004	1:18:33	215623.4	43.7	30.452	6/9/2004 1:18	6577.04	3593.583		43.43	Pumping
6/9/2004	1:19:33	215683.4	43.7	30.374	6/9/2004 1:19	6576.96	3594.583		43.51	Pumping
6/9/2004	1:20:33	215743.4	43.7	30.43	6/9/2004 1:20	6577.01	3595.583		43.45	Pumping
6/9/2004	1:21:33	215803.4	43.7	30.473	6/9/2004 1:21	6577.06	3596.583		43.41	Pumping
6/9/2004	1:22:33	215863.4	43.7	30.374	6/9/2004 1:22	6576.96	3597.583		43.51	Pumping
6/9/2004	1:23:33	215923.4	43.7	30.452	6/9/2004 1:23	6577.04	3598.583		43.43	Pumping
6/9/2004	1:24:33	215983.4	43.7	30.395	6/9/2004 1:24	6576.98	3599.583		43.48	Pumping
6/9/2004	1:25:33	216043.4	43.72	30.408	6/9/2004 1:25	6576.99	3600.583		43.47	Pumping
6/9/2004	1:26:33	216103.4	43.7	30.409	6/9/2004 1:26	6576.99	3601.583		43.47	Pumping
6/9/2004	1:27:33	216163.4	43.7	30.353	6/9/2004 1:27	6576.94	3602.583		43.53	Pumping
6/9/2004	1:28:33	216223.4	43.7	30.43	6/9/2004 1:28	6577.01	3603.583		43.45	Pumping
6/9/2004	1:29:33	216283.4	43.7	30.402	6/9/2004 1:29	6576.99	3604.583		43.48	Pumping
6/9/2004	1:30:33	216343.4	43.7	30.409	6/9/2004 1:30	6576.99	3605.583		43.47	Pumping
6/9/2004	1:31:33	216403.4	43.7	30.381	6/9/2004 1:31	6576.96	3606.583		43.50	Pumping
6/9/2004	1:32:33	216463.4	43.7	30.402	6/9/2004 1:32	6576.99	3607.583		43.48	Pumping
6/9/2004	1:33:33	216523.4	43.7	30.353	6/9/2004 1:33	6576.94	3608.583		43.53	Pumping
6/9/2004	1:34:33	216583.4	43.7	30.437	6/9/2004 1:34	6577.02	3609.583		43.44	Pumping
6/9/2004	1:35:33	216643.4	43.7	30.374	6/9/2004 1:35	6576.96	3610.583		43.51	Pumping
6/9/2004	1:36:33	216703.4	43.7	30.345	6/9/2004 1:36	6576.93	3611.583		43.53	Pumping
6/9/2004	1:37:33	216763.4	43.7	30.367	6/9/2004 1:37	6576.95	3612.583		43.51	Pumping
6/9/2004	1:38:33	216823.4	43.7	30.36	6/9/2004 1:38	6576.94	3613.583		43.52	Pumping
6/9/2004	1:39:33	216883.4	43.7	30.331	6/9/2004 1:39	6576.91	3614.583		43.55	Pumping
6/9/2004	1:40:33	216943.4	43.7	30.374	6/9/2004 1:40	6576.96	3615.583		43.51	Pumping
6/9/2004	1:41:33	217003.4	43.7	30.416	6/9/2004 1:41	6577.00	3616.583		43.46	Pumping
6/9/2004	1:42:33	217063.4	43.7	30.338	6/9/2004 1:42	6576.92	3617.583		43.54	Pumping
6/9/2004	1:43:33	217123.4	43.7	30.402	6/9/2004 1:43	6576.99	3618.583		43.48	Pumping
6/9/2004	1:44:33	217183.4	43.7	30.338	6/9/2004 1:44	6576.92	3619.583		43.54	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	1:45:33	217243.4	43.7	30.345	6/9/2004 1:45	6576.93	3620.583		43.53	Pumping
6/9/2004	1:46:33	217303.4	43.7	30.353	6/9/2004 1:46	6576.94	3621.583		43.53	Pumping
6/9/2004	1:47:33	217363.4	43.7	30.324	6/9/2004 1:47	6576.91	3622.583		43.56	Pumping
6/9/2004	1:48:33	217423.4	43.7	30.402	6/9/2004 1:48	6576.99	3623.583		43.48	Pumping
6/9/2004	1:49:33	217483.4	43.7	30.324	6/9/2004 1:49	6576.91	3624.583		43.56	Pumping
6/9/2004	1:50:33	217543.4	43.7	30.402	6/9/2004 1:50	6576.99	3625.583		43.48	Pumping
6/9/2004	1:51:33	217603.4	43.7	30.345	6/9/2004 1:51	6576.93	3626.583		43.53	Pumping
6/9/2004	1:52:33	217663.4	43.7	30.367	6/9/2004 1:52	6576.95	3627.583		43.51	Pumping
6/9/2004	1:53:33	217723.4	43.7	30.338	6/9/2004 1:53	6576.92	3628.583		43.54	Pumping
6/9/2004	1:54:33	217783.4	43.7	30.353	6/9/2004 1:54	6576.94	3629.583		43.53	Pumping
6/9/2004	1:55:33	217843.4	43.7	30.367	6/9/2004 1:55	6576.95	3630.583		43.51	Pumping
6/9/2004	1:56:33	217903.4	43.7	30.31	6/9/2004 1:56	6576.89	3631.583		43.57	Pumping
6/9/2004	1:57:33	217963.4	43.7	30.395	6/9/2004 1:57	6576.98	3632.583		43.48	Pumping
6/9/2004	1:58:33	218023.4	43.7	30.345	6/9/2004 1:58	6576.93	3633.583		43.53	Pumping
6/9/2004	1:59:33	218083.4	43.7	30.388	6/9/2004 1:59	6576.97	3634.583		43.49	Pumping
6/9/2004	2:00:33	218143.4	43.7	30.36	6/9/2004 2:00	6576.94	3635.583		43.52	Pumping
6/9/2004	2:01:33	218203.4	43.7	30.338	6/9/2004 2:01	6576.92	3636.583		43.54	Pumping
6/9/2004	2:02:33	218263.4	43.7	30.331	6/9/2004 2:02	6576.91	3637.583		43.55	Pumping
6/9/2004	2:03:33	218323.4	43.7	30.296	6/9/2004 2:03	6576.88	3638.583		43.58	Pumping
6/9/2004	2:04:33	218383.4	43.7	30.324	6/9/2004 2:04	6576.91	3639.583		43.56	Pumping
6/9/2004	2:05:33	218443.4	43.7	30.331	6/9/2004 2:05	6576.91	3640.583		43.55	Pumping
6/9/2004	2:06:33	218503.4	43.7	30.324	6/9/2004 2:06	6576.91	3641.583		43.56	Pumping
6/9/2004	2:07:33	218563.4	43.7	30.345	6/9/2004 2:07	6576.93	3642.583		43.53	Pumping
6/9/2004	2:08:33	218623.4	43.7	30.31	6/9/2004 2:08	6576.89	3643.583		43.57	Pumping
6/9/2004	2:09:33	218683.4	43.7	30.289	6/9/2004 2:09	6576.87	3644.583		43.59	Pumping
6/9/2004	2:10:33	218743.4	43.7	30.31	6/9/2004 2:10	6576.89	3645.583		43.57	Pumping
6/9/2004	2:11:33	218803.4	43.7	30.331	6/9/2004 2:11	6576.91	3646.583		43.55	Pumping
6/9/2004	2:12:33	218863.4	43.7	30.303	6/9/2004 2:12	6576.89	3647.583		43.58	Pumping
6/9/2004	2:13:33	218923.4	43.7	30.353	6/9/2004 2:13	6576.94	3648.583		43.53	Pumping
6/9/2004	2:14:33	218983.4	43.7	30.36	6/9/2004 2:14	6576.94	3649.583		43.52	Pumping
6/9/2004	2:15:33	219043.4	43.7	30.317	6/9/2004 2:15	6576.90	3650.583		43.56	Pumping
6/9/2004	2:16:33	219103.4	43.7	30.317	6/9/2004 2:16	6576.90	3651.583		43.56	Pumping
6/9/2004	2:17:33	219163.4	43.7	30.31	6/9/2004 2:17	6576.89	3652.583		43.57	Pumping
6/9/2004	2:18:33	219223.4	43.7	30.324	6/9/2004 2:18	6576.91	3653.583		43.56	Pumping
6/9/2004	2:19:33	219283.4	43.7	30.353	6/9/2004 2:19	6576.94	3654.583		43.53	Pumping
6/9/2004	2:20:33	219343.4	43.7	30.282	6/9/2004 2:20	6576.87	3655.583		43.60	Pumping
6/9/2004	2:21:33	219403.4	43.7	30.303	6/9/2004 2:21	6576.89	3656.583		43.58	Pumping
6/9/2004	2:22:33	219463.4	43.7	30.374	6/9/2004 2:22	6576.96	3657.583		43.51	Pumping
6/9/2004	2:23:33	219523.4	43.7	30.296	6/9/2004 2:23	6576.88	3658.583		43.58	Pumping
6/9/2004	2:24:33	219583.4	43.7	30.353	6/9/2004 2:24	6576.94	3659.583		43.53	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	2:25:33	219643.4	43.7	30.289	6/9/2004 2:25	6576.87	3660.583		43.59	Pumping
6/9/2004	2:26:33	219703.4	43.7	30.338	6/9/2004 2:26	6576.92	3661.583		43.54	Pumping
6/9/2004	2:27:33	219763.4	43.7	30.282	6/9/2004 2:27	6576.87	3662.583		43.60	Pumping
6/9/2004	2:28:33	219823.4	43.7	30.289	6/9/2004 2:28	6576.87	3663.583		43.59	Pumping
6/9/2004	2:29:33	219883.4	43.7	30.338	6/9/2004 2:29	6576.92	3664.583		43.54	Pumping
6/9/2004	2:30:33	219943.4	43.7	30.303	6/9/2004 2:30	6576.89	3665.583		43.58	Pumping
6/9/2004	2:31:33	220003.4	43.7	30.331	6/9/2004 2:31	6576.91	3666.583		43.55	Pumping
6/9/2004	2:32:33	220063.4	43.7	30.296	6/9/2004 2:32	6576.88	3667.583		43.58	Pumping
6/9/2004	2:33:33	220123.4	43.7	30.303	6/9/2004 2:33	6576.89	3668.583		43.58	Pumping
6/9/2004	2:34:33	220183.4	43.7	30.303	6/9/2004 2:34	6576.89	3669.583		43.58	Pumping
6/9/2004	2:35:33	220243.4	43.7	30.296	6/9/2004 2:35	6576.88	3670.583		43.58	Pumping
6/9/2004	2:36:33	220303.4	43.7	30.289	6/9/2004 2:36	6576.87	3671.583		43.59	Pumping
6/9/2004	2:37:33	220363.4	43.7	30.296	6/9/2004 2:37	6576.88	3672.583		43.58	Pumping
6/9/2004	2:38:33	220423.4	43.7	30.296	6/9/2004 2:38	6576.88	3673.583		43.58	Pumping
6/9/2004	2:39:33	220483.4	43.7	30.374	6/9/2004 2:39	6576.96	3674.583		43.51	Pumping
6/9/2004	2:40:33	220543.4	43.7	30.282	6/9/2004 2:40	6576.87	3675.583		43.60	Pumping
6/9/2004	2:41:33	220603.4	43.7	30.282	6/9/2004 2:41	6576.87	3676.583		43.60	Pumping
6/9/2004	2:42:33	220663.4	43.7	30.296	6/9/2004 2:42	6576.88	3677.583		43.58	Pumping
6/9/2004	2:43:33	220723.4	43.7	30.296	6/9/2004 2:43	6576.88	3678.583		43.58	Pumping
6/9/2004	2:44:33	220783.4	43.7	30.254	6/9/2004 2:44	6576.84	3679.583		43.63	Pumping
6/9/2004	2:45:33	220843.4	43.7	30.232	6/9/2004 2:45	6576.82	3680.583		43.65	Pumping
6/9/2004	2:46:33	220903.4	43.7	30.246	6/9/2004 2:46	6576.83	3681.583		43.63	Pumping
6/9/2004	2:47:33	220963.4	43.7	30.353	6/9/2004 2:47	6576.94	3682.583		43.53	Pumping
6/9/2004	2:48:33	221023.4	43.7	30.275	6/9/2004 2:48	6576.86	3683.583		43.61	Pumping
6/9/2004	2:49:33	221083.4	43.7	30.303	6/9/2004 2:49	6576.89	3684.583		43.58	Pumping
6/9/2004	2:50:33	221143.4	43.7	30.261	6/9/2004 2:50	6576.84	3685.583		43.62	Pumping
6/9/2004	2:51:33	221203.4	43.7	30.254	6/9/2004 2:51	6576.84	3686.583		43.63	Pumping
6/9/2004	2:52:33	221263.4	43.7	30.254	6/9/2004 2:52	6576.84	3687.583		43.63	Pumping
6/9/2004	2:53:33	221323.4	43.7	30.239	6/9/2004 2:53	6576.82	3688.583		43.64	Pumping
6/9/2004	2:54:33	221383.4	43.7	30.239	6/9/2004 2:54	6576.82	3689.583		43.64	Pumping
6/9/2004	2:55:33	221443.4	43.7	30.204	6/9/2004 2:55	6576.79	3690.583		43.68	Pumping
6/9/2004	2:56:33	221503.4	43.7	30.218	6/9/2004 2:56	6576.80	3691.583		43.66	Pumping
6/9/2004	2:57:33	221563.4	43.7	30.204	6/9/2004 2:57	6576.79	3692.583		43.68	Pumping
6/9/2004	2:58:33	221623.4	43.7	30.176	6/9/2004 2:58	6576.76	3693.583		43.70	Pumping
6/9/2004	2:59:33	221683.4	43.7	30.246	6/9/2004 2:59	6576.83	3694.583		43.63	Pumping
6/9/2004	3:00:33	221743.4	43.7	30.289	6/9/2004 3:00	6576.87	3695.583		43.59	Pumping
6/9/2004	3:01:33	221803.4	43.7	30.204	6/9/2004 3:01	6576.79	3696.583		43.68	Pumping
6/9/2004	3:02:33	221863.4	43.7	30.218	6/9/2004 3:02	6576.80	3697.583		43.66	Pumping
6/9/2004	3:03:33	221923.4	43.7	30.19	6/9/2004 3:03	6576.77	3698.583		43.69	Pumping
6/9/2004	3:04:33	221983.4	43.7	30.239	6/9/2004 3:04	6576.82	3699.583		43.64	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	3:05:33	222043.4	43.7	30.225	6/9/2004 3:05	6576.81	3700.583		43.65	Pumping
6/9/2004	3:06:33	222103.4	43.7	30.197	6/9/2004 3:06	6576.78	3701.583		43.68	Pumping
6/9/2004	3:07:33	222163.4	43.7	30.239	6/9/2004 3:07	6576.82	3702.583		43.64	Pumping
6/9/2004	3:08:33	222223.4	43.7	30.197	6/9/2004 3:08	6576.78	3703.583		43.68	Pumping
6/9/2004	3:09:33	222283.4	43.7	30.176	6/9/2004 3:09	6576.76	3704.583		43.70	Pumping
6/9/2004	3:10:33	222343.4	43.7	30.183	6/9/2004 3:10	6576.77	3705.583		43.70	Pumping
6/9/2004	3:11:33	222403.4	43.7	30.218	6/9/2004 3:11	6576.80	3706.583		43.66	Pumping
6/9/2004	3:12:33	222463.4	43.7	30.211	6/9/2004 3:12	6576.79	3707.583		43.67	Pumping
6/9/2004	3:13:33	222523.4	43.7	30.133	6/9/2004 3:13	6576.72	3708.583		43.75	Pumping
6/9/2004	3:14:33	222583.4	43.7	30.19	6/9/2004 3:14	6576.77	3709.583		43.69	Pumping
6/9/2004	3:15:33	222643.4	43.7	30.225	6/9/2004 3:15	6576.81	3710.583		43.65	Pumping
6/9/2004	3:16:33	222703.4	43.7	30.204	6/9/2004 3:16	6576.79	3711.583		43.68	Pumping
6/9/2004	3:17:33	222763.4	43.7	30.204	6/9/2004 3:17	6576.79	3712.583		43.68	Pumping
6/9/2004	3:18:33	222823.4	43.7	30.225	6/9/2004 3:18	6576.81	3713.583		43.65	Pumping
6/9/2004	3:19:33	222883.4	43.7	30.155	6/9/2004 3:19	6576.74	3714.583		43.73	Pumping
6/9/2004	3:20:33	222943.4	43.7	30.183	6/9/2004 3:20	6576.77	3715.583		43.70	Pumping
6/9/2004	3:21:33	223003.4	43.7	30.218	6/9/2004 3:21	6576.80	3716.583		43.66	Pumping
6/9/2004	3:22:33	223063.4	43.7	30.14	6/9/2004 3:22	6576.72	3717.583		43.74	Pumping
6/9/2004	3:23:33	223123.4	43.7	30.105	6/9/2004 3:23	6576.69	3718.583		43.78	Pumping
6/9/2004	3:24:33	223183.4	43.7	30.204	6/9/2004 3:24	6576.79	3719.583		43.68	Pumping
6/9/2004	3:25:33	223243.4	43.7	30.218	6/9/2004 3:25	6576.80	3720.583		43.66	Pumping
6/9/2004	3:26:33	223303.4	43.7	30.133	6/9/2004 3:26	6576.72	3721.583		43.75	Pumping
6/9/2004	3:27:33	223363.4	43.7	30.19	6/9/2004 3:27	6576.77	3722.583		43.69	Pumping
6/9/2004	3:28:33	223423.4	43.7	30.162	6/9/2004 3:28	6576.75	3723.583		43.72	Pumping
6/9/2004	3:29:33	223483.4	43.7	30.105	6/9/2004 3:29	6576.69	3724.583		43.78	Pumping
6/9/2004	3:30:33	223543.4	43.7	30.133	6/9/2004 3:30	6576.72	3725.583		43.75	Pumping
6/9/2004	3:31:33	223603.4	43.7	30.112	6/9/2004 3:31	6576.70	3726.583		43.77	Pumping
6/9/2004	3:32:33	223663.4	43.7	30.169	6/9/2004 3:32	6576.75	3727.583		43.71	Pumping
6/9/2004	3:33:33	223723.4	43.7	30.14	6/9/2004 3:33	6576.72	3728.583		43.74	Pumping
6/9/2004	3:34:33	223783.4	43.7	30.105	6/9/2004 3:34	6576.69	3729.583		43.78	Pumping
6/9/2004	3:35:33	223843.4	43.7	30.133	6/9/2004 3:35	6576.72	3730.583		43.75	Pumping
6/9/2004	3:36:33	223903.4	43.7	30.211	6/9/2004 3:36	6576.79	3731.583		43.67	Pumping
6/9/2004	3:37:33	223963.4	43.7	30.133	6/9/2004 3:37	6576.72	3732.583		43.75	Pumping
6/9/2004	3:38:33	224023.4	43.7	30.19	6/9/2004 3:38	6576.77	3733.583		43.69	Pumping
6/9/2004	3:39:33	224083.4	43.7	30.112	6/9/2004 3:39	6576.70	3734.583		43.77	Pumping
6/9/2004	3:40:33	224143.4	43.7	30.119	6/9/2004 3:40	6576.70	3735.583		43.76	Pumping
6/9/2004	3:41:33	224203.4	43.7	30.14	6/9/2004 3:41	6576.72	3736.583		43.74	Pumping
6/9/2004	3:42:33	224263.4	43.7	30.105	6/9/2004 3:42	6576.69	3737.583		43.78	Pumping
6/9/2004	3:43:33	224323.4	43.7	30.183	6/9/2004 3:43	6576.77	3738.583		43.70	Pumping
6/9/2004	3:44:33	224383.4	43.7	30.126	6/9/2004 3:44	6576.71	3739.583		43.75	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	3:45:33	224443.4	43.7	30.162	6/9/2004 3:45	6576.75	3740.583		43.72	Pumping
6/9/2004	3:46:33	224503.4	43.7	30.147	6/9/2004 3:46	6576.73	3741.583		43.73	Pumping
6/9/2004	3:47:33	224563.4	43.7	30.119	6/9/2004 3:47	6576.70	3742.583		43.76	Pumping
6/9/2004	3:48:33	224623.4	43.7	30.105	6/9/2004 3:48	6576.69	3743.583		43.78	Pumping
6/9/2004	3:49:33	224683.4	43.7	30.126	6/9/2004 3:49	6576.71	3744.583		43.75	Pumping
6/9/2004	3:50:33	224743.4	43.7	30.084	6/9/2004 3:50	6576.67	3745.583		43.80	Pumping
6/9/2004	3:51:33	224803.4	43.7	30.112	6/9/2004 3:51	6576.70	3746.583		43.77	Pumping
6/9/2004	3:52:33	224863.4	43.7	30.105	6/9/2004 3:52	6576.69	3747.583		43.78	Pumping
6/9/2004	3:53:33	224923.4	43.7	30.112	6/9/2004 3:53	6576.70	3748.583		43.77	Pumping
6/9/2004	3:54:33	224983.4	43.7	30.112	6/9/2004 3:54	6576.70	3749.583		43.77	Pumping
6/9/2004	3:55:33	225043.4	43.7	30.162	6/9/2004 3:55	6576.75	3750.583		43.72	Pumping
6/9/2004	3:56:33	225103.4	43.7	30.105	6/9/2004 3:56	6576.69	3751.583		43.78	Pumping
6/9/2004	3:57:33	225163.4	43.7	30.155	6/9/2004 3:57	6576.74	3752.583		43.73	Pumping
6/9/2004	3:58:33	225223.4	43.7	30.098	6/9/2004 3:58	6576.68	3753.583		43.78	Pumping
6/9/2004	3:59:33	225283.4	43.7	30.119	6/9/2004 3:59	6576.70	3754.583		43.76	Pumping
6/9/2004	4:00:33	225343.4	43.7	30.105	6/9/2004 4:00	6576.69	3755.583		43.78	Pumping
6/9/2004	4:01:33	225403.4	43.7	30.091	6/9/2004 4:01	6576.67	3756.583		43.79	Pumping
6/9/2004	4:02:33	225463.4	43.7	30.126	6/9/2004 4:02	6576.71	3757.583		43.75	Pumping
6/9/2004	4:03:33	225523.4	43.7	30.119	6/9/2004 4:03	6576.70	3758.583		43.76	Pumping
6/9/2004	4:04:33	225583.4	43.7	30.119	6/9/2004 4:04	6576.70	3759.583		43.76	Pumping
6/9/2004	4:05:33	225643.4	43.7	30.112	6/9/2004 4:05	6576.70	3760.583		43.77	Pumping
6/9/2004	4:06:33	225703.4	43.7	30.155	6/9/2004 4:06	6576.74	3761.583		43.73	Pumping
6/9/2004	4:07:33	225763.4	43.7	30.133	6/9/2004 4:07	6576.72	3762.583		43.75	Pumping
6/9/2004	4:08:33	225823.4	43.7	30.098	6/9/2004 4:08	6576.68	3763.583		43.78	Pumping
6/9/2004	4:09:33	225883.4	43.7	30.091	6/9/2004 4:09	6576.67	3764.583		43.79	Pumping
6/9/2004	4:10:33	225943.4	43.7	30.077	6/9/2004 4:10	6576.66	3765.583		43.80	Pumping
6/9/2004	4:11:33	226003.4	43.7	30.112	6/9/2004 4:11	6576.70	3766.583		43.77	Pumping
6/9/2004	4:12:33	226063.4	43.7	30.126	6/9/2004 4:12	6576.71	3767.583		43.75	Pumping
6/9/2004	4:13:33	226123.4	43.7	30.077	6/9/2004 4:13	6576.66	3768.583		43.80	Pumping
6/9/2004	4:14:33	226183.4	43.7	30.084	6/9/2004 4:14	6576.67	3769.583		43.80	Pumping
6/9/2004	4:15:33	226243.4	43.7	30.077	6/9/2004 4:15	6576.66	3770.583		43.80	Pumping
6/9/2004	4:16:33	226303.4	43.7	30.077	6/9/2004 4:16	6576.66	3771.583		43.80	Pumping
6/9/2004	4:17:33	226363.4	43.7	30.056	6/9/2004 4:17	6576.64	3772.583		43.82	Pumping
6/9/2004	4:18:33	226423.4	43.7	30.077	6/9/2004 4:18	6576.66	3773.583		43.80	Pumping
6/9/2004	4:19:33	226483.4	43.7	30.084	6/9/2004 4:19	6576.67	3774.583		43.80	Pumping
6/9/2004	4:20:33	226543.4	43.7	30.105	6/9/2004 4:20	6576.69	3775.583		43.78	Pumping
6/9/2004	4:21:33	226603.4	43.7	30.063	6/9/2004 4:21	6576.65	3776.583		43.82	Pumping
6/9/2004	4:22:33	226663.4	43.7	30.098	6/9/2004 4:22	6576.68	3777.583		43.78	Pumping
6/9/2004	4:23:33	226723.4	43.7	30.098	6/9/2004 4:23	6576.68	3778.583		43.78	Pumping
6/9/2004	4:24:33	226783.4	43.7	30.02	6/9/2004 4:24	6576.60	3779.583		43.86	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	4:25:33	226843.4	43.7	30.077	6/9/2004 4:25	6576.66	3780.583		43.80	Pumping
6/9/2004	4:26:33	226903.4	43.7	30.027	6/9/2004 4:26	6576.61	3781.583		43.85	Pumping
6/9/2004	4:27:33	226963.4	43.7	30.041	6/9/2004 4:27	6576.62	3782.583		43.84	Pumping
6/9/2004	4:28:33	227023.4	43.7	30.049	6/9/2004 4:28	6576.63	3783.583		43.83	Pumping
6/9/2004	4:29:33	227083.4	43.7	30.006	6/9/2004 4:29	6576.59	3784.583		43.87	Pumping
6/9/2004	4:30:33	227143.4	43.7	30.02	6/9/2004 4:30	6576.60	3785.583		43.86	Pumping
6/9/2004	4:31:33	227203.4	43.7	30.049	6/9/2004 4:31	6576.63	3786.583		43.83	Pumping
6/9/2004	4:32:33	227263.4	43.7	30.034	6/9/2004 4:32	6576.62	3787.583		43.85	Pumping
6/9/2004	4:33:33	227323.4	43.7	30.077	6/9/2004 4:33	6576.66	3788.583		43.80	Pumping
6/9/2004	4:34:33	227383.4	43.7	30.056	6/9/2004 4:34	6576.64	3789.583		43.82	Pumping
6/9/2004	4:35:33	227443.4	43.7	30.041	6/9/2004 4:35	6576.62	3790.583		43.84	Pumping
6/9/2004	4:36:33	227503.4	43.7	30.049	6/9/2004 4:36	6576.63	3791.583		43.83	Pumping
6/9/2004	4:37:33	227563.4	43.7	30.02	6/9/2004 4:37	6576.60	3792.583		43.86	Pumping
6/9/2004	4:38:33	227623.4	43.7	29.992	6/9/2004 4:38	6576.58	3793.583		43.89	Pumping
6/9/2004	4:39:33	227683.4	43.7	30.013	6/9/2004 4:39	6576.60	3794.583		43.87	Pumping
6/9/2004	4:40:33	227743.4	43.7	30.02	6/9/2004 4:40	6576.60	3795.583		43.86	Pumping
6/9/2004	4:41:33	227803.4	43.7	30.027	6/9/2004 4:41	6576.61	3796.583		43.85	Pumping
6/9/2004	4:42:33	227863.4	43.7	30.041	6/9/2004 4:42	6576.62	3797.583		43.84	Pumping
6/9/2004	4:43:33	227923.4	43.7	30.013	6/9/2004 4:43	6576.60	3798.583		43.87	Pumping
6/9/2004	4:44:33	227983.4	43.7	30.006	6/9/2004 4:44	6576.59	3799.583		43.87	Pumping
6/9/2004	4:45:33	228043.4	43.7	30.013	6/9/2004 4:45	6576.60	3800.583		43.87	Pumping
6/9/2004	4:46:33	228103.4	43.7	30.006	6/9/2004 4:46	6576.59	3801.583		43.87	Pumping
6/9/2004	4:47:33	228163.4	43.7	29.999	6/9/2004 4:47	6576.58	3802.583		43.88	Pumping
6/9/2004	4:48:33	228223.4	43.7	29.992	6/9/2004 4:48	6576.58	3803.583		43.89	Pumping
6/9/2004	4:49:33	228283.4	43.7	30.049	6/9/2004 4:49	6576.63	3804.583		43.83	Pumping
6/9/2004	4:50:33	228343.4	43.7	30.041	6/9/2004 4:50	6576.62	3805.583		43.84	Pumping
6/9/2004	4:51:33	228403.4	43.7	30.041	6/9/2004 4:51	6576.62	3806.583		43.84	Pumping
6/9/2004	4:52:33	228463.4	43.7	29.999	6/9/2004 4:52	6576.58	3807.583		43.88	Pumping
6/9/2004	4:53:33	228523.4	43.7	29.985	6/9/2004 4:53	6576.57	3808.583		43.90	Pumping
6/9/2004	4:54:33	228583.4	43.7	29.992	6/9/2004 4:54	6576.58	3809.583		43.89	Pumping
6/9/2004	4:55:33	228643.4	43.7	29.999	6/9/2004 4:55	6576.58	3810.583		43.88	Pumping
6/9/2004	4:56:33	228703.4	43.7	29.942	6/9/2004 4:56	6576.53	3811.583		43.94	Pumping
6/9/2004	4:57:33	228763.4	43.7	30.027	6/9/2004 4:57	6576.61	3812.583		43.85	Pumping
6/9/2004	4:58:33	228823.4	43.7	30.027	6/9/2004 4:58	6576.61	3813.583		43.85	Pumping
6/9/2004	4:59:33	228883.4	43.7	30.02	6/9/2004 4:59	6576.60	3814.583		43.86	Pumping
6/9/2004	5:00:33	228943.4	43.7	29.992	6/9/2004 5:00	6576.58	3815.583		43.89	Pumping
6/9/2004	5:01:33	229003.4	43.7	29.985	6/9/2004 5:01	6576.57	3816.583		43.90	Pumping
6/9/2004	5:02:33	229063.4	43.7	29.999	6/9/2004 5:02	6576.58	3817.583		43.88	Pumping
6/9/2004	5:03:33	229123.4	43.7	29.978	6/9/2004 5:03	6576.56	3818.583		43.90	Pumping
6/9/2004	5:04:33	229183.4	43.7	30.006	6/9/2004 5:04	6576.59	3819.583		43.87	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	5:05:33	229243.4	43.7	30.013	6/9/2004 5:05	6576.60	3820.583		43.87	Pumping
6/9/2004	5:06:33	229303.4	43.7	29.999	6/9/2004 5:06	6576.58	3821.583		43.88	Pumping
6/9/2004	5:07:33	229363.4	43.7	29.942	6/9/2004 5:07	6576.53	3822.583		43.94	Pumping
6/9/2004	5:08:33	229423.4	43.7	29.971	6/9/2004 5:08	6576.55	3823.583		43.91	Pumping
6/9/2004	5:09:33	229483.4	43.7	29.978	6/9/2004 5:09	6576.56	3824.583		43.90	Pumping
6/9/2004	5:10:33	229543.4	43.7	29.971	6/9/2004 5:10	6576.55	3825.583		43.91	Pumping
6/9/2004	5:11:33	229603.4	43.7	29.971	6/9/2004 5:11	6576.55	3826.583		43.91	Pumping
6/9/2004	5:12:33	229663.4	43.7	29.971	6/9/2004 5:12	6576.55	3827.583		43.91	Pumping
6/9/2004	5:13:33	229723.4	43.7	29.935	6/9/2004 5:13	6576.52	3828.583		43.94	Pumping
6/9/2004	5:14:33	229783.4	43.7	29.907	6/9/2004 5:14	6576.49	3829.583		43.97	Pumping
6/9/2004	5:15:33	229843.4	43.7	29.971	6/9/2004 5:15	6576.55	3830.583		43.91	Pumping
6/9/2004	5:16:33	229903.4	43.7	29.957	6/9/2004 5:16	6576.54	3831.583		43.92	Pumping
6/9/2004	5:17:33	229963.4	43.7	29.928	6/9/2004 5:17	6576.51	3832.583		43.95	Pumping
6/9/2004	5:18:33	230023.4	43.7	29.957	6/9/2004 5:18	6576.54	3833.583		43.92	Pumping
6/9/2004	5:19:33	230083.4	43.7	29.935	6/9/2004 5:19	6576.52	3834.583		43.94	Pumping
6/9/2004	5:20:33	230143.4	43.7	29.999	6/9/2004 5:20	6576.58	3835.583		43.88	Pumping
6/9/2004	5:21:33	230203.4	43.7	29.935	6/9/2004 5:21	6576.52	3836.583		43.94	Pumping
6/9/2004	5:22:33	230263.4	43.7	29.999	6/9/2004 5:22	6576.58	3837.583		43.88	Pumping
6/9/2004	5:23:33	230323.4	43.7	29.95	6/9/2004 5:23	6576.53	3838.583		43.93	Pumping
6/9/2004	5:24:33	230383.4	43.7	29.907	6/9/2004 5:24	6576.49	3839.583		43.97	Pumping
6/9/2004	5:25:33	230443.4	43.7	29.928	6/9/2004 5:25	6576.51	3840.583		43.95	Pumping
6/9/2004	5:26:33	230503.4	43.7	29.957	6/9/2004 5:26	6576.54	3841.583		43.92	Pumping
6/9/2004	5:27:33	230563.4	43.7	29.928	6/9/2004 5:27	6576.51	3842.583		43.95	Pumping
6/9/2004	5:28:33	230623.4	43.7	29.921	6/9/2004 5:28	6576.50	3843.583		43.96	Pumping
6/9/2004	5:29:33	230683.4	43.7	29.957	6/9/2004 5:29	6576.54	3844.583		43.92	Pumping
6/9/2004	5:30:33	230743.4	43.7	29.971	6/9/2004 5:30	6576.55	3845.583		43.91	Pumping
6/9/2004	5:31:33	230803.4	43.7	29.921	6/9/2004 5:31	6576.50	3846.583		43.96	Pumping
6/9/2004	5:32:33	230863.4	43.7	29.942	6/9/2004 5:32	6576.53	3847.583		43.94	Pumping
6/9/2004	5:33:33	230923.4	43.7	29.914	6/9/2004 5:33	6576.50	3848.583		43.97	Pumping
6/9/2004	5:34:33	230983.4	43.7	29.886	6/9/2004 5:34	6576.47	3849.583		43.99	Pumping
6/9/2004	5:35:33	231043.4	43.7	29.921	6/9/2004 5:35	6576.50	3850.583		43.96	Pumping
6/9/2004	5:36:33	231103.4	43.7	29.907	6/9/2004 5:36	6576.49	3851.583		43.97	Pumping
6/9/2004	5:37:33	231163.4	43.7	29.985	6/9/2004 5:37	6576.57	3852.583		43.90	Pumping
6/9/2004	5:38:33	231223.4	43.7	29.942	6/9/2004 5:38	6576.53	3853.583		43.94	Pumping
6/9/2004	5:39:33	231283.4	43.7	29.9	6/9/2004 5:39	6576.48	3854.583		43.98	Pumping
6/9/2004	5:40:33	231343.4	43.7	29.957	6/9/2004 5:40	6576.54	3855.583		43.92	Pumping
6/9/2004	5:41:33	231403.4	43.7	29.928	6/9/2004 5:41	6576.51	3856.583		43.95	Pumping
6/9/2004	5:42:33	231463.4	43.7	29.921	6/9/2004 5:42	6576.50	3857.583		43.96	Pumping
6/9/2004	5:43:33	231523.4	43.7	29.964	6/9/2004 5:43	6576.55	3858.583		43.92	Pumping
6/9/2004	5:44:33	231583.4	43.7	29.942	6/9/2004 5:44	6576.53	3859.583		43.94	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	5:45:33	231643.4	43.7	29.914	6/9/2004 5:45	6576.50	3860.583		43.97	Pumping
6/9/2004	5:46:33	231703.4	43.7	29.9	6/9/2004 5:46	6576.48	3861.583		43.98	Pumping
6/9/2004	5:47:33	231763.4	43.7	29.935	6/9/2004 5:47	6576.52	3862.583		43.94	Pumping
6/9/2004	5:48:33	231823.4	43.7	29.893	6/9/2004 5:48	6576.48	3863.583		43.99	Pumping
6/9/2004	5:49:33	231883.4	43.7	29.879	6/9/2004 5:49	6576.46	3864.583		44.00	Pumping
6/9/2004	5:50:33	231943.4	43.7	29.914	6/9/2004 5:50	6576.50	3865.583		43.97	Pumping
6/9/2004	5:51:33	232003.4	43.7	29.921	6/9/2004 5:51	6576.50	3866.583		43.96	Pumping
6/9/2004	5:52:33	232063.4	43.7	29.907	6/9/2004 5:52	6576.49	3867.583		43.97	Pumping
6/9/2004	5:53:33	232123.4	43.7	29.886	6/9/2004 5:53	6576.47	3868.583		43.99	Pumping
6/9/2004	5:54:33	232183.4	43.7	29.942	6/9/2004 5:54	6576.53	3869.583		43.94	Pumping
6/9/2004	5:55:33	232243.4	43.7	29.978	6/9/2004 5:55	6576.56	3870.583		43.90	Pumping
6/9/2004	5:56:33	232303.4	43.7	29.872	6/9/2004 5:56	6576.46	3871.583		44.01	Pumping
6/9/2004	5:57:33	232363.4	43.7	29.886	6/9/2004 5:57	6576.47	3872.583		43.99	Pumping
6/9/2004	5:58:33	232423.4	43.7	29.886	6/9/2004 5:58	6576.47	3873.583		43.99	Pumping
6/9/2004	5:59:33	232483.4	43.7	29.9	6/9/2004 5:59	6576.48	3874.583		43.98	Pumping
6/9/2004	6:00:33	232543.4	43.7	29.907	6/9/2004 6:00	6576.49	3875.583		43.97	Pumping
6/9/2004	6:01:33	232603.4	43.7	29.942	6/9/2004 6:01	6576.53	3876.583		43.94	Pumping
6/9/2004	6:02:33	232663.4	43.7	29.907	6/9/2004 6:02	6576.49	3877.583		43.97	Pumping
6/9/2004	6:03:33	232723.4	43.7	29.893	6/9/2004 6:03	6576.48	3878.583		43.99	Pumping
6/9/2004	6:04:33	232783.4	43.7	29.858	6/9/2004 6:04	6576.44	3879.583		44.02	Pumping
6/9/2004	6:05:33	232843.4	43.7	29.886	6/9/2004 6:05	6576.47	3880.583		43.99	Pumping
6/9/2004	6:06:33	232903.4	43.7	29.9	6/9/2004 6:06	6576.48	3881.583		43.98	Pumping
6/9/2004	6:07:33	232963.4	43.7	29.886	6/9/2004 6:07	6576.47	3882.583		43.99	Pumping
6/9/2004	6:08:33	233023.4	43.7	29.872	6/9/2004 6:08	6576.46	3883.583		44.01	Pumping
6/9/2004	6:09:33	233083.4	43.7	29.865	6/9/2004 6:09	6576.45	3884.583		44.02	Pumping
6/9/2004	6:10:33	233143.4	43.7	29.914	6/9/2004 6:10	6576.50	3885.583		43.97	Pumping
6/9/2004	6:11:33	233203.4	43.7	29.836	6/9/2004 6:11	6576.42	3886.583		44.04	Pumping
6/9/2004	6:12:33	233263.4	43.7	29.851	6/9/2004 6:12	6576.43	3887.583		44.03	Pumping
6/9/2004	6:13:33	233323.4	43.7	29.822	6/9/2004 6:13	6576.41	3888.583		44.06	Pumping
6/9/2004	6:14:33	233383.4	43.72	29.921	6/9/2004 6:14	6576.50	3889.583		43.96	Pumping
6/9/2004	6:15:33	233443.4	43.7	29.851	6/9/2004 6:15	6576.43	3890.583		44.03	Pumping
6/9/2004	6:16:33	233503.4	43.7	29.808	6/9/2004 6:16	6576.39	3891.583		44.07	Pumping
6/9/2004	6:17:33	233563.4	43.7	29.851	6/9/2004 6:17	6576.43	3892.583		44.03	Pumping
6/9/2004	6:18:33	233623.4	43.72	29.793	6/9/2004 6:18	6576.38	3893.583		44.09	Pumping
6/9/2004	6:19:33	233683.4	43.7	29.801	6/9/2004 6:19	6576.38	3894.583		44.08	Pumping
6/9/2004	6:20:33	233743.4	43.7	29.872	6/9/2004 6:20	6576.46	3895.583		44.01	Pumping
6/9/2004	6:21:33	233803.4	43.7	29.78	6/9/2004 6:21	6576.36	3896.583		44.10	Pumping
6/9/2004	6:22:33	233863.4	43.72	29.822	6/9/2004 6:22	6576.41	3897.583		44.06	Pumping
6/9/2004	6:23:33	233923.4	43.7	29.794	6/9/2004 6:23	6576.38	3898.583		44.09	Pumping
6/9/2004	6:24:33	233983.4	43.7	29.787	6/9/2004 6:24	6576.37	3899.583		44.09	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	6:25:33	234043.4	43.7	29.808	6/9/2004 6:25	6576.39	3900.583		44.07	Pumping
6/9/2004	6:26:33	234103.4	43.7	29.851	6/9/2004 6:26	6576.43	3901.583		44.03	Pumping
6/9/2004	6:27:33	234163.4	43.7	29.794	6/9/2004 6:27	6576.38	3902.583		44.09	Pumping
6/9/2004	6:28:33	234223.4	43.7	29.801	6/9/2004 6:28	6576.38	3903.583		44.08	Pumping
6/9/2004	6:29:33	234283.4	43.7	29.787	6/9/2004 6:29	6576.37	3904.583		44.09	Pumping
6/9/2004	6:30:33	234343.4	43.7	29.815	6/9/2004 6:30	6576.40	3905.583		44.07	Pumping
6/9/2004	6:31:33	234403.4	43.7	29.78	6/9/2004 6:31	6576.36	3906.583		44.10	Pumping
6/9/2004	6:32:33	234463.4	43.7	29.808	6/9/2004 6:32	6576.39	3907.583		44.07	Pumping
6/9/2004	6:33:33	234523.4	43.7	29.773	6/9/2004 6:33	6576.36	3908.583		44.11	Pumping
6/9/2004	6:34:33	234583.4	43.7	29.759	6/9/2004 6:34	6576.34	3909.583		44.12	Pumping
6/9/2004	6:35:33	234643.4	43.7	29.829	6/9/2004 6:35	6576.41	3910.583		44.05	Pumping
6/9/2004	6:36:33	234703.4	43.7	29.822	6/9/2004 6:36	6576.41	3911.583		44.06	Pumping
6/9/2004	6:37:33	234763.4	43.7	29.787	6/9/2004 6:37	6576.37	3912.583		44.09	Pumping
6/9/2004	6:38:33	234823.4	43.7	29.829	6/9/2004 6:38	6576.41	3913.583		44.05	Pumping
6/9/2004	6:39:33	234883.4	43.7	29.829	6/9/2004 6:39	6576.41	3914.583		44.05	Pumping
6/9/2004	6:40:33	234943.4	43.7	29.773	6/9/2004 6:40	6576.36	3915.583		44.11	Pumping
6/9/2004	6:41:33	235003.4	43.7	29.787	6/9/2004 6:41	6576.37	3916.583		44.09	Pumping
6/9/2004	6:42:33	235063.4	43.72	29.73	6/9/2004 6:42	6576.31	3917.583		44.15	Pumping
6/9/2004	6:43:33	235123.4	43.7	29.794	6/9/2004 6:43	6576.38	3918.583		44.09	Pumping
6/9/2004	6:44:33	235183.4	43.7	29.737	6/9/2004 6:44	6576.32	3919.583		44.14	Pumping
6/9/2004	6:45:33	235243.4	43.7	29.78	6/9/2004 6:45	6576.36	3920.583		44.10	Pumping
6/9/2004	6:46:33	235303.4	43.7	29.766	6/9/2004 6:46	6576.35	3921.583		44.11	Pumping
6/9/2004	6:47:33	235363.4	43.7	29.808	6/9/2004 6:47	6576.39	3922.583		44.07	Pumping
6/9/2004	6:48:33	235423.4	43.72	29.751	6/9/2004 6:48	6576.33	3923.583		44.13	Pumping
6/9/2004	6:49:33	235483.4	43.7	29.78	6/9/2004 6:49	6576.36	3924.583		44.10	Pumping
6/9/2004	6:50:33	235543.4	43.72	29.744	6/9/2004 6:50	6576.33	3925.583		44.14	Pumping
6/9/2004	6:51:33	235603.4	43.7	29.73	6/9/2004 6:51	6576.31	3926.583		44.15	Pumping
6/9/2004	6:52:33	235663.4	43.7	29.752	6/9/2004 6:52	6576.34	3927.583		44.13	Pumping
6/9/2004	6:53:33	235723.4	43.7	29.716	6/9/2004 6:53	6576.30	3928.583		44.16	Pumping
6/9/2004	6:54:33	235783.4	43.7	29.766	6/9/2004 6:54	6576.35	3929.583		44.11	Pumping
6/9/2004	6:55:33	235843.4	43.7	29.688	6/9/2004 6:55	6576.27	3930.583		44.19	Pumping
6/9/2004	6:56:33	235903.4	43.72	29.772	6/9/2004 6:56	6576.36	3931.583		44.11	Pumping
6/9/2004	6:57:33	235963.4	43.7	29.737	6/9/2004 6:57	6576.32	3932.583		44.14	Pumping
6/9/2004	6:58:33	236023.4	43.7	29.737	6/9/2004 6:58	6576.32	3933.583		44.14	Pumping
6/9/2004	6:59:33	236083.4	43.7	29.737	6/9/2004 6:59	6576.32	3934.583		44.14	Pumping
6/9/2004	7:00:33	236143.4	43.7	29.737	6/9/2004 7:00	6576.32	3935.583		44.14	Pumping
6/9/2004	7:01:33	236203.4	43.7	29.716	6/9/2004 7:01	6576.30	3936.583		44.16	Pumping
6/9/2004	7:02:33	236263.4	43.7	29.681	6/9/2004 7:02	6576.26	3937.583		44.20	Pumping
6/9/2004	7:03:33	236323.4	43.7	29.744	6/9/2004 7:03	6576.33	3938.583		44.14	Pumping
6/9/2004	7:04:33	236383.4	43.7	29.709	6/9/2004 7:04	6576.29	3939.583		44.17	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	7:05:33	236443.4	43.7	29.702	6/9/2004 7:05	6576.29	3940.583		44.18	Pumping
6/9/2004	7:06:33	236503.4	43.7	29.702	6/9/2004 7:06	6576.29	3941.583		44.18	Pumping
6/9/2004	7:07:33	236563.4	43.72	29.708	6/9/2004 7:07	6576.29	3942.583		44.17	Pumping
6/9/2004	7:08:33	236623.4	43.7	29.737	6/9/2004 7:08	6576.32	3943.583		44.14	Pumping
6/9/2004	7:09:33	236683.4	43.7	29.674	6/9/2004 7:09	6576.26	3944.583		44.21	Pumping
6/9/2004	7:10:33	236743.4	43.7	29.709	6/9/2004 7:10	6576.29	3945.583		44.17	Pumping
6/9/2004	7:11:33	236803.4	43.72	29.666	6/9/2004 7:11	6576.25	3946.583		44.21	Pumping
6/9/2004	7:12:33	236863.4	43.7	29.674	6/9/2004 7:12	6576.26	3947.583		44.21	Pumping
6/9/2004	7:13:33	236923.4	43.7	29.674	6/9/2004 7:13	6576.26	3948.583		44.21	Pumping
6/9/2004	7:14:33	236983.4	43.7	29.716	6/9/2004 7:14	6576.30	3949.583		44.16	Pumping
6/9/2004	7:15:33	237043.4	43.7	29.645	6/9/2004 7:15	6576.23	3950.583		44.23	Pumping
6/9/2004	7:16:33	237103.4	43.7	29.638	6/9/2004 7:16	6576.22	3951.583		44.24	Pumping
6/9/2004	7:17:33	237163.4	43.7	29.667	6/9/2004 7:17	6576.25	3952.583		44.21	Pumping
6/9/2004	7:18:33	237223.4	43.7	29.66	6/9/2004 7:18	6576.24	3953.583		44.22	Pumping
6/9/2004	7:19:33	237283.4	43.7	29.667	6/9/2004 7:19	6576.25	3954.583		44.21	Pumping
6/9/2004	7:20:33	237343.4	43.7	29.667	6/9/2004 7:20	6576.25	3955.583		44.21	Pumping
6/9/2004	7:21:33	237403.4	43.7	29.667	6/9/2004 7:21	6576.25	3956.583		44.21	Pumping
6/9/2004	7:22:33	237463.4	43.7	29.645	6/9/2004 7:22	6576.23	3957.583		44.23	Pumping
6/9/2004	7:23:33	237523.4	43.7	29.702	6/9/2004 7:23	6576.29	3958.583		44.18	Pumping
6/9/2004	7:24:33	237583.4	43.7	29.653	6/9/2004 7:24	6576.24	3959.583		44.23	Pumping
6/9/2004	7:25:33	237643.4	43.7	29.638	6/9/2004 7:25	6576.22	3960.583		44.24	Pumping
6/9/2004	7:26:33	237703.4	43.7	29.638	6/9/2004 7:26	6576.22	3961.583		44.24	Pumping
6/9/2004	7:27:33	237763.4	43.7	29.617	6/9/2004 7:27	6576.20	3962.583		44.26	Pumping
6/9/2004	7:28:33	237823.4	43.7	29.695	6/9/2004 7:28	6576.28	3963.583		44.19	Pumping
6/9/2004	7:29:33	237883.4	43.72	29.609	6/9/2004 7:29	6576.19	3964.583		44.27	Pumping
6/9/2004	7:30:33	237943.4	43.7	29.631	6/9/2004 7:30	6576.21	3965.583		44.25	Pumping
6/9/2004	7:31:33	238003.4	43.7	29.61	6/9/2004 7:31	6576.19	3966.583		44.27	Pumping
6/9/2004	7:32:33	238063.4	43.7	29.645	6/9/2004 7:32	6576.23	3967.583		44.23	Pumping
6/9/2004	7:33:33	238123.4	43.7	29.596	6/9/2004 7:33	6576.18	3968.583		44.28	Pumping
6/9/2004	7:34:33	238183.4	43.7	29.66	6/9/2004 7:34	6576.24	3969.583		44.22	Pumping
6/9/2004	7:35:33	238243.4	43.7	29.681	6/9/2004 7:35	6576.26	3970.583		44.20	Pumping
6/9/2004	7:36:33	238303.4	43.7	29.645	6/9/2004 7:36	6576.23	3971.583		44.23	Pumping
6/9/2004	7:37:33	238363.4	43.72	29.638	6/9/2004 7:37	6576.22	3972.583		44.24	Pumping
6/9/2004	7:38:33	238423.4	43.7	29.617	6/9/2004 7:38	6576.20	3973.583		44.26	Pumping
6/9/2004	7:39:33	238483.4	43.7	29.645	6/9/2004 7:39	6576.23	3974.583		44.23	Pumping
6/9/2004	7:40:33	238543.4	43.7	29.645	6/9/2004 7:40	6576.23	3975.583		44.23	Pumping
6/9/2004	7:41:33	238603.4	43.72	29.68	6/9/2004 7:41	6576.26	3976.583		44.20	Pumping
6/9/2004	7:42:33	238663.4	43.7	29.674	6/9/2004 7:42	6576.26	3977.583		44.21	Pumping
6/9/2004	7:43:33	238723.4	43.72	29.617	6/9/2004 7:43	6576.20	3978.583		44.26	Pumping
6/9/2004	7:44:33	238783.4	43.7	29.66	6/9/2004 7:44	6576.24	3979.583		44.22	Pumping

Smoky Canyon Mine SI Report Appendix G-2-b

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	7:45:33	238843.4	43.7	29.631	6/9/2004 7:45	6576.21	3980.583		44.25	Pumping
6/9/2004	7:46:33	238903.4	43.7	29.624	6/9/2004 7:46	6576.21	3981.583		44.26	Pumping
6/9/2004	7:47:33	238963.4	43.7	29.631	6/9/2004 7:47	6576.21	3982.583		44.25	Pumping
6/9/2004	7:48:33	239023.4	43.7	29.603	6/9/2004 7:48	6576.19	3983.583		44.28	Pumping
6/9/2004	7:49:33	239083.4	43.7	29.667	6/9/2004 7:49	6576.25	3984.583		44.21	Pumping
6/9/2004	7:50:33	239143.4	43.7	29.582	6/9/2004 7:50	6576.17	3985.583		44.30	Pumping
6/9/2004	7:51:33	239203.4	43.7	29.603	6/9/2004 7:51	6576.19	3986.583		44.28	Pumping
6/9/2004	7:52:33	239263.4	43.7	29.589	6/9/2004 7:52	6576.17	3987.583		44.29	Pumping
6/9/2004	7:53:33	239323.4	43.72	29.638	6/9/2004 7:53	6576.22	3988.583		44.24	Pumping
6/9/2004	7:54:33	239383.4	43.72	29.624	6/9/2004 7:54	6576.21	3989.583		44.26	Pumping
6/9/2004	7:55:33	239443.4	43.7	29.554	6/9/2004 7:55	6576.14	3990.583		44.33	Pumping
6/9/2004	7:56:33	239503.4	43.7	29.575	6/9/2004 7:56	6576.16	3991.583		44.31	Pumping
6/9/2004	7:57:33	239563.4	43.72	29.56	6/9/2004 7:57	6576.14	3992.583		44.32	Pumping
6/9/2004	7:58:33	239623.4	43.72	29.553	6/9/2004 7:58	6576.14	3993.583		44.33	Pumping
6/9/2004	7:59:33	239683.4	43.72	29.56	6/9/2004 7:59	6576.14	3994.583		44.32	Pumping
6/9/2004	8:00:33	239743.4	43.7	29.589	6/9/2004 8:00	6576.17	3995.583		44.29	Pumping
6/9/2004	8:01:33	239803.4	43.7	29.575	6/9/2004 8:01	6576.16	3996.583		44.31	Pumping
6/9/2004	8:02:33	239863.4	43.7	29.554	6/9/2004 8:02	6576.14	3997.583		44.33	Pumping
6/9/2004	8:03:33	239923.4	43.7	29.554	6/9/2004 8:03	6576.14	3998.583		44.33	Pumping
6/9/2004	8:04:33	239983.4	43.7	29.568	6/9/2004 8:04	6576.15	3999.583		44.31	Pumping
6/9/2004	8:05:33	240043.4	43.72	29.617	6/9/2004 8:05	6576.20	4000.583		44.26	Pumping
6/9/2004	8:06:33	240103.4	43.7	29.631	6/9/2004 8:06	6576.21	4001.583		44.25	Pumping
6/9/2004	8:07:33	240163.4	43.72	29.56	6/9/2004 8:07	6576.14	4002.583		44.32	Pumping
6/9/2004	8:08:33	240223.4	43.7	29.624	6/9/2004 8:08	6576.21	4003.583		44.26	Pumping
6/9/2004	8:09:33	240283.4	43.7	29.645	6/9/2004 8:09	6576.23	4004.583		44.23	Pumping
6/9/2004	8:10:33	240343.4	43.72	29.539	6/9/2004 8:10	6576.12	4005.583		44.34	Pumping
6/9/2004	8:11:33	240403.4	43.7	29.582	6/9/2004 8:11	6576.17	4006.583		44.30	Pumping
6/9/2004	8:12:33	240463.4	43.7	29.561	6/9/2004 8:12	6576.14	4007.583		44.32	Pumping
6/9/2004	8:13:33	240523.4	43.7	29.511	6/9/2004 8:13	6576.09	4008.583		44.37	Pumping
6/9/2004	8:14:33	240583.4	43.7	29.561	6/9/2004 8:14	6576.14	4009.583		44.32	Pumping
6/9/2004	8:15:33	240643.4	43.7	29.539	6/9/2004 8:15	6576.12	4010.583		44.34	Pumping
6/9/2004	8:16:33	240703.4	43.7	29.568	6/9/2004 8:16	6576.15	4011.583		44.31	Pumping
6/9/2004	8:17:33	240763.4	43.7	29.511	6/9/2004 8:17	6576.09	4012.583		44.37	Pumping
6/9/2004	8:18:33	240823.4	43.7	29.539	6/9/2004 8:18	6576.12	4013.583		44.34	Pumping
6/9/2004	8:19:33	240883.4	43.7	29.575	6/9/2004 8:19	6576.16	4014.583		44.31	Pumping
6/9/2004	8:20:33	240943.4	43.7	29.539	6/9/2004 8:20	6576.12	4015.583		44.34	Pumping
6/9/2004	8:21:33	241003.4	43.7	29.539	6/9/2004 8:21	6576.12	4016.583		44.34	Pumping
6/9/2004	8:22:33	241063.4	43.7	29.554	6/9/2004 8:22	6576.14	4017.583		44.33	Pumping
6/9/2004	8:23:33	241123.4	43.7	29.582	6/9/2004 8:23	6576.17	4018.583		44.30	Pumping
6/9/2004	8:24:33	241183.4	43.72	29.546	6/9/2004 8:24	6576.13	4019.583		44.33	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	8:25:33	241243.4	43.7	29.582	6/9/2004 8:25	6576.17	4020.583		44.30	Pumping
6/9/2004	8:26:33	241303.4	43.72	29.588	6/9/2004 8:26	6576.17	4021.583		44.29	Pumping
6/9/2004	8:27:33	241363.4	43.7	29.547	6/9/2004 8:27	6576.13	4022.583		44.33	Pumping
6/9/2004	8:28:33	241423.4	43.7	29.561	6/9/2004 8:28	6576.14	4023.583		44.32	Pumping
6/9/2004	8:29:33	241483.4	43.7	29.532	6/9/2004 8:29	6576.12	4024.583		44.35	Pumping
6/9/2004	8:30:33	241543.4	43.7	29.518	6/9/2004 8:30	6576.10	4025.583		44.36	Pumping
6/9/2004	8:31:33	241603.4	43.7	29.547	6/9/2004 8:31	6576.13	4026.583		44.33	Pumping
6/9/2004	8:32:33	241663.4	43.7	29.525	6/9/2004 8:32	6576.11	4027.583		44.36	Pumping
6/9/2004	8:33:33	241723.4	43.7	29.575	6/9/2004 8:33	6576.16	4028.583		44.31	Pumping
6/9/2004	8:34:33	241783.4	43.7	29.539	6/9/2004 8:34	6576.12	4029.583		44.34	Pumping
6/9/2004	8:35:33	241843.4	43.7	29.525	6/9/2004 8:35	6576.11	4030.583		44.36	Pumping
6/9/2004	8:36:33	241903.4	43.7	29.497	6/9/2004 8:36	6576.08	4031.583		44.38	Pumping
6/9/2004	8:37:33	241963.4	43.7	29.532	6/9/2004 8:37	6576.12	4032.583		44.35	Pumping
6/9/2004	8:38:33	242023.4	43.7	29.532	6/9/2004 8:38	6576.12	4033.583		44.35	Pumping
6/9/2004	8:39:33	242083.4	43.7	29.532	6/9/2004 8:39	6576.12	4034.583		44.35	Pumping
6/9/2004	8:40:33	242143.4	43.7	29.483	6/9/2004 8:40	6576.07	4035.583		44.40	Pumping
6/9/2004	8:41:33	242203.4	43.7	29.476	6/9/2004 8:41	6576.06	4036.583		44.40	Pumping
6/9/2004	8:42:33	242263.4	43.7	29.511	6/9/2004 8:42	6576.09	4037.583		44.37	Pumping
6/9/2004	8:43:33	242323.4	43.7	29.49	6/9/2004 8:43	6576.07	4038.583		44.39	Pumping
6/9/2004	8:44:33	242383.4	43.7	29.483	6/9/2004 8:44	6576.07	4039.583		44.40	Pumping
6/9/2004	8:45:33	242443.4	43.7	29.462	6/9/2004 8:45	6576.05	4040.583		44.42	Pumping
6/9/2004	8:46:33	242503.4	43.7	29.49	6/9/2004 8:46	6576.07	4041.583		44.39	Pumping
6/9/2004	8:47:33	242563.4	43.7	29.532	6/9/2004 8:47	6576.12	4042.583		44.35	Pumping
6/9/2004	8:48:33	242623.4	43.7	29.497	6/9/2004 8:48	6576.08	4043.583		44.38	Pumping
6/9/2004	8:49:33	242683.4	43.7	29.532	6/9/2004 8:49	6576.12	4044.583		44.35	Pumping
6/9/2004	8:50:33	242743.4	43.7	29.511	6/9/2004 8:50	6576.09	4045.583		44.37	Pumping
6/9/2004	8:51:33	242803.4	43.7	29.525	6/9/2004 8:51	6576.11	4046.583		44.36	Pumping
6/9/2004	8:52:33	242863.4	43.7	29.561	6/9/2004 8:52	6576.14	4047.583		44.32	Pumping
6/9/2004	8:53:33	242923.4	43.7	29.504	6/9/2004 8:53	6576.09	4048.583		44.38	Pumping
6/9/2004	8:54:33	242983.4	43.7	29.547	6/9/2004 8:54	6576.13	4049.583		44.33	Pumping
6/9/2004	8:55:33	243043.4	43.7	29.49	6/9/2004 8:55	6576.07	4050.583		44.39	Pumping
6/9/2004	8:56:33	243103.4	43.7	29.547	6/9/2004 8:56	6576.13	4051.583		44.33	Pumping
6/9/2004	8:57:33	243163.4	43.7	29.504	6/9/2004 8:57	6576.09	4052.583		44.38	Pumping
6/9/2004	8:58:33	243223.4	43.7	29.483	6/9/2004 8:58	6576.07	4053.583		44.40	Pumping
6/9/2004	8:59:33	243283.4	43.7	29.483	6/9/2004 8:59	6576.07	4054.583		44.40	Pumping
6/9/2004	9:00:33	243343.4	43.7	29.483	6/9/2004 9:00	6576.07	4055.583		44.40	Pumping
6/9/2004	9:01:33	243403.4	43.7	29.49	6/9/2004 9:01	6576.07	4056.583		44.39	Pumping
6/9/2004	9:02:33	243463.4	43.7	29.497	6/9/2004 9:02	6576.08	4057.583		44.38	Pumping
6/9/2004	9:03:33	243523.4	43.7	29.518	6/9/2004 9:03	6576.10	4058.583		44.36	Pumping
6/9/2004	9:04:33	243583.4	43.72	29.454	6/9/2004 9:04	6576.04	4059.583		44.43	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	9:05:33	243643.4	43.7	29.49	6/9/2004 9:05	6576.07	4060.583		44.39	Pumping
6/9/2004	9:06:33	243703.4	43.7	29.497	6/9/2004 9:06	6576.08	4061.583		44.38	Pumping
6/9/2004	9:07:33	243763.4	43.7	29.483	6/9/2004 9:07	6576.07	4062.583		44.40	Pumping
6/9/2004	9:08:33	243823.4	43.7	29.532	6/9/2004 9:08	6576.12	4063.583		44.35	Pumping
6/9/2004	9:09:33	243883.4	43.7	29.462	6/9/2004 9:09	6576.05	4064.583		44.42	Pumping
6/9/2004	9:10:33	243943.4	43.7	29.476	6/9/2004 9:10	6576.06	4065.583		44.40	Pumping
6/9/2004	9:11:33	244003.4	43.7	29.44	6/9/2004 9:11	6576.02	4066.583		44.44	Pumping
6/9/2004	9:12:33	244063.4	43.7	29.462	6/9/2004 9:12	6576.05	4067.583		44.42	Pumping
6/9/2004	9:13:33	244123.4	43.7	29.426	6/9/2004 9:13	6576.01	4068.583		44.45	Pumping
6/9/2004	9:14:33	244183.4	43.7	29.44	6/9/2004 9:14	6576.02	4069.583		44.44	Pumping
6/9/2004	9:15:33	244243.4	43.7	29.44	6/9/2004 9:15	6576.02	4070.583		44.44	Pumping
6/9/2004	9:16:33	244303.4	43.7	29.49	6/9/2004 9:16	6576.07	4071.583		44.39	Pumping
6/9/2004	9:17:33	244363.4	43.7	29.433	6/9/2004 9:17	6576.02	4072.583		44.45	Pumping
6/9/2004	9:18:33	244423.4	43.7	29.483	6/9/2004 9:18	6576.07	4073.583		44.40	Pumping
6/9/2004	9:19:33	244483.4	43.7	29.455	6/9/2004 9:19	6576.04	4074.583		44.43	Pumping
6/9/2004	9:20:33	244543.4	43.7	29.469	6/9/2004 9:20	6576.05	4075.583		44.41	Pumping
6/9/2004	9:21:33	244603.4	43.7	29.44	6/9/2004 9:21	6576.02	4076.583		44.44	Pumping
6/9/2004	9:22:33	244663.4	43.7	29.476	6/9/2004 9:22	6576.06	4077.583		44.40	Pumping
6/9/2004	9:23:33	244723.4	43.7	29.483	6/9/2004 9:23	6576.07	4078.583		44.40	Pumping
6/9/2004	9:24:33	244783.4	43.72	29.447	6/9/2004 9:24	6576.03	4079.583		44.43	Pumping
6/9/2004	9:25:33	244843.4	43.7	29.455	6/9/2004 9:25	6576.04	4080.583		44.43	Pumping
6/9/2004	9:26:33	244903.4	43.7	29.483	6/9/2004 9:26	6576.07	4081.583		44.40	Pumping
6/9/2004	9:27:33	244963.4	43.72	29.419	6/9/2004 9:27	6576.00	4082.583		44.46	Pumping
6/9/2004	9:28:33	245023.4	43.7	29.419	6/9/2004 9:28	6576.00	4083.583		44.46	Pumping
6/9/2004	9:29:33	245083.4	43.7	29.455	6/9/2004 9:29	6576.04	4084.583		44.43	Pumping
6/9/2004	9:30:33	245143.4	43.7	29.448	6/9/2004 9:30	6576.03	4085.583		44.43	Pumping
6/9/2004	9:31:33	245203.4	43.72	29.39	6/9/2004 9:31	6575.97	4086.583		44.49	Pumping
6/9/2004	9:32:33	245263.4	43.7	29.426	6/9/2004 9:32	6576.01	4087.583		44.45	Pumping
6/9/2004	9:33:33	245323.4	43.72	29.411	6/9/2004 9:33	6575.99	4088.583		44.47	Pumping
6/9/2004	9:34:33	245383.4	43.7	29.44	6/9/2004 9:34	6576.02	4089.583		44.44	Pumping
6/9/2004	9:35:33	245443.4	43.7	29.419	6/9/2004 9:35	6576.00	4090.583		44.46	Pumping
6/9/2004	9:36:33	245503.4	43.72	29.411	6/9/2004 9:36	6575.99	4091.583		44.47	Pumping
6/9/2004	9:37:33	245563.4	43.72	29.482	6/9/2004 9:37	6576.07	4092.583		44.40	Pumping
6/9/2004	9:38:33	245623.4	43.7	29.419	6/9/2004 9:38	6576.00	4093.583		44.46	Pumping
6/9/2004	9:39:33	245683.4	43.72	29.433	6/9/2004 9:39	6576.02	4094.583		44.45	Pumping
6/9/2004	9:40:33	245743.4	43.7	29.462	6/9/2004 9:40	6576.05	4095.583		44.42	Pumping
6/9/2004	9:41:33	245803.4	43.7	29.405	6/9/2004 9:41	6575.99	4096.583		44.48	Pumping
6/9/2004	9:42:33	245863.4	43.72	29.44	6/9/2004 9:42	6576.02	4097.583		44.44	Pumping
6/9/2004	9:43:33	245923.4	43.7	29.363	6/9/2004 9:43	6575.95	4098.583		44.52	Pumping
6/9/2004	9:44:33	245983.4	43.7	29.391	6/9/2004 9:44	6575.97	4099.583		44.49	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	9:45:33	246043.4	43.7	29.349	6/9/2004 9:45	6575.93	4100.583		44.53	Pumping
6/9/2004	9:46:33	246103.4	43.7	29.391	6/9/2004 9:46	6575.97	4101.583		44.49	Pumping
6/9/2004	9:47:33	246163.4	43.7	29.419	6/9/2004 9:47	6576.00	4102.583		44.46	Pumping
6/9/2004	9:48:33	246223.4	43.7	29.384	6/9/2004 9:48	6575.97	4103.583		44.50	Pumping
6/9/2004	9:49:33	246283.4	43.7	29.412	6/9/2004 9:49	6576.00	4104.583		44.47	Pumping
6/9/2004	9:50:33	246343.4	43.7	29.363	6/9/2004 9:50	6575.95	4105.583		44.52	Pumping
6/9/2004	9:51:33	246403.4	43.7	29.391	6/9/2004 9:51	6575.97	4106.583		44.49	Pumping
6/9/2004	9:52:33	246463.4	43.72	29.355	6/9/2004 9:52	6575.94	4107.583		44.53	Pumping
6/9/2004	9:53:33	246523.4	43.7	29.377	6/9/2004 9:53	6575.96	4108.583		44.50	Pumping
6/9/2004	9:54:33	246583.4	43.72	29.369	6/9/2004 9:54	6575.95	4109.583		44.51	Pumping
6/9/2004	9:55:33	246643.4	43.7	29.455	6/9/2004 9:55	6576.04	4110.583		44.43	Pumping
6/9/2004	9:56:33	246703.4	43.72	29.383	6/9/2004 9:56	6575.97	4111.583		44.50	Pumping
6/9/2004	9:57:33	246763.4	43.7	29.384	6/9/2004 9:57	6575.97	4112.583		44.50	Pumping
6/9/2004	9:58:33	246823.4	43.7	29.384	6/9/2004 9:58	6575.97	4113.583		44.50	Pumping
6/9/2004	9:59:33	246883.4	43.7	29.412	6/9/2004 9:59	6576.00	4114.583		44.47	Pumping
6/9/2004	10:00:33	246943.4	43.7	29.334	6/9/2004 10:00	6575.92	4115.583		44.55	Pumping
6/9/2004	10:01:33	247003.4	43.7	29.377	6/9/2004 10:01	6575.96	4116.583		44.50	Pumping
6/9/2004	10:02:33	247063.4	43.7	29.37	6/9/2004 10:02	6575.95	4117.583		44.51	Pumping
6/9/2004	10:03:33	247123.4	43.7	29.377	6/9/2004 10:03	6575.96	4118.583		44.50	Pumping
6/9/2004	10:04:33	247183.4	43.7	29.356	6/9/2004 10:04	6575.94	4119.583		44.52	Pumping
6/9/2004	10:05:33	247243.4	43.7	29.391	6/9/2004 10:05	6575.97	4120.583		44.49	Pumping
6/9/2004	10:06:33	247303.4	43.7	29.377	6/9/2004 10:06	6575.96	4121.583		44.50	Pumping
6/9/2004	10:07:33	247363.4	43.7	29.384	6/9/2004 10:07	6575.97	4122.583		44.50	Pumping
6/9/2004	10:08:33	247423.4	43.7	29.356	6/9/2004 10:08	6575.94	4123.583		44.52	Pumping
6/9/2004	10:09:33	247483.4	43.7	29.356	6/9/2004 10:09	6575.94	4124.583		44.52	Pumping
6/9/2004	10:10:33	247543.4	43.7	29.349	6/9/2004 10:10	6575.93	4125.583		44.53	Pumping
6/9/2004	10:11:33	247603.4	43.72	29.383	6/9/2004 10:11	6575.97	4126.583		44.50	Pumping
6/9/2004	10:12:33	247663.4	43.7	29.391	6/9/2004 10:12	6575.97	4127.583		44.49	Pumping
6/9/2004	10:13:33	247723.4	43.7	29.384	6/9/2004 10:13	6575.97	4128.583		44.50	Pumping
6/9/2004	10:14:33	247783.4	43.7	29.356	6/9/2004 10:14	6575.94	4129.583		44.52	Pumping
6/9/2004	10:15:33	247843.4	43.7	29.363	6/9/2004 10:15	6575.95	4130.583		44.52	Pumping
6/9/2004	10:16:33	247903.4	43.7	29.384	6/9/2004 10:16	6575.97	4131.583		44.50	Pumping
6/9/2004	10:17:33	247963.4	43.7	29.334	6/9/2004 10:17	6575.92	4132.583		44.55	Pumping
6/9/2004	10:18:33	248023.4	43.7	29.334	6/9/2004 10:18	6575.92	4133.583		44.55	Pumping
6/9/2004	10:19:33	248083.4	43.7	29.349	6/9/2004 10:19	6575.93	4134.583		44.53	Pumping
6/9/2004	10:20:33	248143.4	43.72	29.32	6/9/2004 10:20	6575.90	4135.583		44.56	Pumping
6/9/2004	10:21:33	248203.4	43.7	29.377	6/9/2004 10:21	6575.96	4136.583		44.50	Pumping
6/9/2004	10:22:33	248263.4	43.72	29.32	6/9/2004 10:22	6575.90	4137.583		44.56	Pumping
6/9/2004	10:23:33	248323.4	43.7	29.341	6/9/2004 10:23	6575.92	4138.583		44.54	Pumping
6/9/2004	10:24:33	248383.4	43.7	29.356	6/9/2004 10:24	6575.94	4139.583		44.52	Pumping

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	t	s (ft)	
6/9/2004	10:25:33	248443.4	43.7	29.37	6/9/2004 10:25	6575.95	4140.583		44.51	Pumping
6/9/2004	10:26:33	248503.4	43.7	29.384	6/9/2004 10:26	6575.97	4141.583		44.50	Pumping
6/9/2004	10:27:33	248563.4	43.72	29.348	6/9/2004 10:27	6575.93	4142.583		44.53	Pumping
6/9/2004	10:28:33	248623.4	43.72	29.397	6/9/2004 10:28	6575.98	4143.583		44.48	Pumping
6/9/2004	10:29:33	248683.4	43.72	29.369	6/9/2004 10:29	6575.95	4144.583		44.51	Pumping
6/9/2004	10:30:33	248743.4	43.7	29.419	6/9/2004 10:30	6576.00	4145.583		44.46	Pumping
6/9/2004	10:31:33	248803.4	43.7	29.356	6/9/2004 10:31	6575.94	4146.583		44.52	Pumping
6/9/2004	10:32:33	248863.4	43.7	29.299	6/9/2004 10:32	6575.88	4147.583		44.58	Pumping
6/9/2004	10:33:33	248923.4	43.7	29.334	6/9/2004 10:33	6575.92	4148.583		44.55	Pumping
6/9/2004	10:34:33	248983.4	43.7	29.341	6/9/2004 10:34	6575.92	4149.583		44.54	Pumping
6/9/2004	10:35:33	249043.4	43.7	29.384	6/9/2004 10:35	6575.97	4150.583		44.50	Pumping
6/9/2004	10:36:33	249103.4	43.7	29.356	6/9/2004 10:36	6575.94	4151.583		44.52	Pumping
6/9/2004	10:37:33	249163.4	43.7	29.356	6/9/2004 10:37	6575.94	4152.583		44.52	Pumping
6/9/2004	10:38:33	249223.4	43.7	29.299	6/9/2004 10:38	6575.88	4153.583		44.58	Pumping
6/9/2004	10:39:33	249283.4	43.72	29.291	6/9/2004 10:39	6575.87	4154.583		44.59	Pumping
6/9/2004	10:40:33	249343.4	43.7	29.377	6/9/2004 10:40	6575.96	4155.583		44.50	Pumping
6/9/2004	10:41:33	249403.4	43.7	29.37	6/9/2004 10:41	6575.95	4156.583		44.51	Pumping
6/9/2004	10:42:33	249463.4	43.7	29.334	6/9/2004 10:42	6575.92	4157.583		44.55	Pumping
6/9/2004	10:43:33	249523.4	43.7	29.377	6/9/2004 10:43	6575.96	4158.583		44.50	Pumping
6/9/2004	10:44:33	249583.4	43.72	29.305	6/9/2004 10:44	6575.89	4159.583		44.57	Pumping
6/9/2004	10:45:33	249643.4	43.7	29.306	6/9/2004 10:45	6575.89	4160.583		44.57	Pumping
6/9/2004	10:46:33	249703.4	43.7	29.313	6/9/2004 10:46	6575.90	4161.583		44.57	Pumping
6/9/2004	10:47:33	249763.4	43.7	29.341	6/9/2004 10:47	6575.92	4162.583		44.54	Pumping
6/9/2004	10:48:33	249823.4	43.7	29.32	6/9/2004 10:48	6575.90	4163.583		44.56	Pumping
6/9/2004	10:49:33	249883.4	43.72	29.348	6/9/2004 10:49	6575.93	4164.583		44.53	Pumping
6/9/2004	10:50:33	249943.4	43.72	29.291	6/9/2004 10:50	6575.87	4165.583		44.59	Pumping
6/9/2004	10:51:33	250003.4	43.7	29.341	6/9/2004 10:51	6575.92	4166.583		44.54	Pumping
6/9/2004	10:52:33	250063.4	43.7	29.32	6/9/2004 10:52	6575.90	4167.583		44.56	Pumping

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		Initial GW depth		591.83	ft - meas at 1926 on 6/1/04				
		TOWC elevation		7231	ft MSL				
		Initial GW elevation		6639.17	ft MSL				
		Initial transducer head		13.29	ft below inital measured water level				
		Transducer depth		605.12	ft MSL				
		Transducer elevation		6625.88	ft MSL				
		Estimated drawdown		0.30	ft				
	Estimated static GW elevation			6639.47	ft MSL				
			Chan[1]	Chan[2]					
			Temperature	Pressure					
Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/1/2004	22:31:13	0	45.51	13.291	6/1/2004 22:31	6639.17	-1875	0.30	
6/1/2004	22:32:13	60	45.51	13.291	6/1/2004 22:32	6639.17	-1874	0.30	
6/1/2004	22:33:13	120	45.51	13.295	6/1/2004 22:33	6639.17	-1873	0.30	
6/1/2004	22:34:13	180	45.51	13.297	6/1/2004 22:34	6639.18	-1872	0.29	
6/1/2004	22:35:13	240	45.51	13.297	6/1/2004 22:35	6639.18	-1871	0.29	
6/1/2004	22:36:13	300	45.51	13.295	6/1/2004 22:36	6639.17	-1870	0.30	
6/1/2004	22:37:13	360	45.51	13.299	6/1/2004 22:37	6639.18	-1869	0.29	
6/1/2004	22:38:13	420	45.51	13.31	6/1/2004 22:38	6639.19	-1868	0.28	
6/1/2004	22:39:13	480	45.51	13.31	6/1/2004 22:39	6639.19	-1867	0.28	
6/1/2004	22:40:13	540	45.51	13.308	6/1/2004 22:40	6639.19	-1866	0.28	
6/1/2004	22:41:13	600	45.51	13.308	6/1/2004 22:41	6639.19	-1865	0.28	
6/1/2004	22:42:13	660	45.51	13.308	6/1/2004 22:42	6639.19	-1864	0.28	
6/1/2004	22:43:13	720	45.51	13.308	6/1/2004 22:43	6639.19	-1863	0.28	
6/1/2004	22:44:13	780	45.51	13.31	6/1/2004 22:44	6639.19	-1862	0.28	
6/1/2004	22:45:13	840	45.51	13.308	6/1/2004 22:45	6639.19	-1861	0.28	
6/1/2004	22:46:13	900	45.51	13.308	6/1/2004 22:46	6639.19	-1860	0.28	
6/1/2004	22:47:13	960	45.51	13.308	6/1/2004 22:47	6639.19	-1859	0.28	
6/1/2004	22:48:13	1020	45.51	13.31	6/1/2004 22:48	6639.19	-1858	0.28	
6/1/2004	22:49:13	1080	45.51	13.31	6/1/2004 22:49	6639.19	-1857	0.28	
6/1/2004	22:50:13	1140	45.51	13.312	6/1/2004 22:50	6639.19	-1856	0.28	
6/1/2004	22:51:13	1200	45.51	13.312	6/1/2004 22:51	6639.19	-1855	0.28	
6/1/2004	22:52:13	1260	45.51	13.312	6/1/2004 22:52	6639.19	-1854	0.28	
6/1/2004	22:53:13	1320	45.51	13.312	6/1/2004 22:53	6639.19	-1853	0.28	
6/1/2004	22:54:13	1380	45.51	13.312	6/1/2004 22:54	6639.19	-1852	0.28	
6/1/2004	22:55:13	1440	45.51	13.312	6/1/2004 22:55	6639.19	-1851	0.28	
6/1/2004	22:56:13	1500	45.51	13.312	6/1/2004 22:56	6639.19	-1850	0.28	
6/1/2004	22:57:13	1560	45.51	13.312	6/1/2004 22:57	6639.19	-1849	0.28	
6/1/2004	22:58:13	1620	45.51	13.312	6/1/2004 22:58	6639.19	-1848	0.28	
6/1/2004	22:59:13	1680	45.51	13.314	6/1/2004 22:59	6639.19	-1847	0.28	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/1/2004	23:00:13	1740	45.51	13.314	6/1/2004 23:00	6639.19	-1846	0.28	
6/1/2004	23:01:13	1800	45.51	13.314	6/1/2004 23:01	6639.19	-1845	0.28	
6/1/2004	23:02:13	1860	45.51	13.312	6/1/2004 23:02	6639.19	-1844	0.28	
6/1/2004	23:03:13	1920	45.51	13.312	6/1/2004 23:03	6639.19	-1843	0.28	
6/1/2004	23:04:13	1980	45.51	13.314	6/1/2004 23:04	6639.19	-1842	0.28	
6/1/2004	23:05:13	2040	45.51	13.314	6/1/2004 23:05	6639.19	-1841	0.28	
6/1/2004	23:06:13	2100	45.51	13.312	6/1/2004 23:06	6639.19	-1840	0.28	
6/1/2004	23:07:13	2160	45.51	13.312	6/1/2004 23:07	6639.19	-1839	0.28	
6/1/2004	23:08:13	2220	45.51	13.312	6/1/2004 23:08	6639.19	-1838	0.28	
6/1/2004	23:09:13	2280	45.51	13.312	6/1/2004 23:09	6639.19	-1837	0.28	
6/1/2004	23:10:13	2340	45.51	13.314	6/1/2004 23:10	6639.19	-1836	0.28	
6/1/2004	23:11:13	2400	45.51	13.312	6/1/2004 23:11	6639.19	-1835	0.28	
6/1/2004	23:12:13	2460	45.51	13.312	6/1/2004 23:12	6639.19	-1834	0.28	
6/1/2004	23:13:13	2520	45.51	13.312	6/1/2004 23:13	6639.19	-1833	0.28	
6/1/2004	23:14:13	2580	45.51	13.312	6/1/2004 23:14	6639.19	-1832	0.28	
6/1/2004	23:15:13	2640	45.51	13.31	6/1/2004 23:15	6639.19	-1831	0.28	
6/1/2004	23:16:13	2700	45.51	13.31	6/1/2004 23:16	6639.19	-1830	0.28	
6/1/2004	23:17:13	2760	45.51	13.31	6/1/2004 23:17	6639.19	-1829	0.28	
6/1/2004	23:18:13	2820	45.51	13.31	6/1/2004 23:18	6639.19	-1828	0.28	
6/1/2004	23:19:13	2880	45.51	13.31	6/1/2004 23:19	6639.19	-1827	0.28	
6/1/2004	23:20:13	2940	45.51	13.31	6/1/2004 23:20	6639.19	-1826	0.28	
6/1/2004	23:21:13	3000	45.51	13.31	6/1/2004 23:21	6639.19	-1825	0.28	
6/1/2004	23:22:13	3060	45.51	13.31	6/1/2004 23:22	6639.19	-1824	0.28	
6/1/2004	23:23:13	3120	45.51	13.31	6/1/2004 23:23	6639.19	-1823	0.28	
6/1/2004	23:24:13	3180	45.51	13.31	6/1/2004 23:24	6639.19	-1822	0.28	
6/1/2004	23:25:13	3240	45.51	13.31	6/1/2004 23:25	6639.19	-1821	0.28	
6/1/2004	23:26:13	3300	45.51	13.31	6/1/2004 23:26	6639.19	-1820	0.28	
6/1/2004	23:27:13	3360	45.51	13.31	6/1/2004 23:27	6639.19	-1819	0.28	
6/1/2004	23:28:13	3420	45.51	13.31	6/1/2004 23:28	6639.19	-1818	0.28	
6/1/2004	23:29:13	3480	45.51	13.308	6/1/2004 23:29	6639.19	-1817	0.28	
6/1/2004	23:30:13	3540	45.51	13.31	6/1/2004 23:30	6639.19	-1816	0.28	
6/1/2004	23:31:13	3600	45.51	13.31	6/1/2004 23:31	6639.19	-1815	0.28	
6/1/2004	23:32:13	3660	45.51	13.31	6/1/2004 23:32	6639.19	-1814	0.28	
6/1/2004	23:33:13	3720	45.51	13.312	6/1/2004 23:33	6639.19	-1813	0.28	
6/1/2004	23:34:13	3780	45.51	13.31	6/1/2004 23:34	6639.19	-1812	0.28	
6/1/2004	23:35:13	3840	45.51	13.31	6/1/2004 23:35	6639.19	-1811	0.28	
6/1/2004	23:36:13	3900	45.51	13.31	6/1/2004 23:36	6639.19	-1810	0.28	
6/1/2004	23:37:13	3960	45.51	13.308	6/1/2004 23:37	6639.19	-1809	0.28	
6/1/2004	23:38:13	4020	45.51	13.31	6/1/2004 23:38	6639.19	-1808	0.28	
6/1/2004	23:39:13	4080	45.51	13.308	6/1/2004 23:39	6639.19	-1807	0.28	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/1/2004	23:40:13	4140	45.51	13.306	6/1/2004 23:40	6639.19	-1806	0.29	
6/1/2004	23:41:13	4200	45.51	13.306	6/1/2004 23:41	6639.19	-1805	0.29	
6/1/2004	23:42:13	4260	45.51	13.308	6/1/2004 23:42	6639.19	-1804	0.28	
6/1/2004	23:43:13	4320	45.51	13.306	6/1/2004 23:43	6639.19	-1803	0.29	
6/1/2004	23:44:13	4380	45.51	13.306	6/1/2004 23:44	6639.19	-1802	0.29	
6/1/2004	23:45:13	4440	45.51	13.304	6/1/2004 23:45	6639.18	-1801	0.29	
6/1/2004	23:46:13	4500	45.51	13.304	6/1/2004 23:46	6639.18	-1800	0.29	
6/1/2004	23:47:13	4560	45.51	13.304	6/1/2004 23:47	6639.18	-1799	0.29	
6/1/2004	23:48:13	4620	45.51	13.304	6/1/2004 23:48	6639.18	-1798	0.29	
6/1/2004	23:49:13	4680	45.51	13.304	6/1/2004 23:49	6639.18	-1797	0.29	
6/1/2004	23:50:13	4740	45.51	13.304	6/1/2004 23:50	6639.18	-1796	0.29	
6/1/2004	23:51:13	4800	45.51	13.306	6/1/2004 23:51	6639.19	-1795	0.29	
6/1/2004	23:52:13	4860	45.51	13.306	6/1/2004 23:52	6639.19	-1794	0.29	
6/1/2004	23:53:13	4920	45.51	13.304	6/1/2004 23:53	6639.18	-1793	0.29	
6/1/2004	23:54:13	4980	45.51	13.304	6/1/2004 23:54	6639.18	-1792	0.29	
6/1/2004	23:55:13	5040	45.51	13.304	6/1/2004 23:55	6639.18	-1791	0.29	
6/1/2004	23:56:13	5100	45.51	13.304	6/1/2004 23:56	6639.18	-1790	0.29	
6/1/2004	23:57:13	5160	45.51	13.304	6/1/2004 23:57	6639.18	-1789	0.29	
6/1/2004	23:58:13	5220	45.51	13.304	6/1/2004 23:58	6639.18	-1788	0.29	
6/1/2004	23:59:13	5280	45.51	13.304	6/1/2004 23:59	6639.18	-1787	0.29	
6/2/2004	0:00:13	5340	45.51	13.304	6/2/2004 0:00	6639.18	-1786	0.29	
6/2/2004	0:01:13	5400	45.51	13.315	6/2/2004 0:01	6639.19	-1785	0.28	
6/2/2004	0:02:13	5460	45.51	13.314	6/2/2004 0:02	6639.19	-1784	0.28	
6/2/2004	0:03:13	5520	45.51	13.314	6/2/2004 0:03	6639.19	-1783	0.28	
6/2/2004	0:04:13	5580	45.51	13.314	6/2/2004 0:04	6639.19	-1782	0.28	
6/2/2004	0:05:13	5640	45.51	13.314	6/2/2004 0:05	6639.19	-1781	0.28	
6/2/2004	0:06:13	5700	45.51	13.312	6/2/2004 0:06	6639.19	-1780	0.28	
6/2/2004	0:07:13	5760	45.51	13.314	6/2/2004 0:07	6639.19	-1779	0.28	
6/2/2004	0:08:13	5820	45.51	13.312	6/2/2004 0:08	6639.19	-1778	0.28	
6/2/2004	0:09:13	5880	45.51	13.314	6/2/2004 0:09	6639.19	-1777	0.28	
6/2/2004	0:10:13	5940	45.51	13.314	6/2/2004 0:10	6639.19	-1776	0.28	
6/2/2004	0:11:13	6000	45.51	13.314	6/2/2004 0:11	6639.19	-1775	0.28	
6/2/2004	0:12:13	6060	45.51	13.314	6/2/2004 0:12	6639.19	-1774	0.28	
6/2/2004	0:13:13	6120	45.51	13.315	6/2/2004 0:13	6639.19	-1773	0.28	
6/2/2004	0:14:13	6180	45.51	13.314	6/2/2004 0:14	6639.19	-1772	0.28	
6/2/2004	0:15:13	6240	45.51	13.315	6/2/2004 0:15	6639.19	-1771	0.28	
6/2/2004	0:16:13	6300	45.51	13.315	6/2/2004 0:16	6639.19	-1770	0.28	
6/2/2004	0:17:13	6360	45.51	13.315	6/2/2004 0:17	6639.19	-1769	0.28	
6/2/2004	0:18:13	6420	45.51	13.315	6/2/2004 0:18	6639.19	-1768	0.28	
6/2/2004	0:19:13	6480	45.51	13.315	6/2/2004 0:19	6639.19	-1767	0.28	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	0:20:13	6540	45.51	13.315	6/2/2004 0:20	6639.19	-1766	0.28	
6/2/2004	0:21:13	6600	45.51	13.315	6/2/2004 0:21	6639.19	-1765	0.28	
6/2/2004	0:22:13	6660	45.51	13.315	6/2/2004 0:22	6639.19	-1764	0.28	
6/2/2004	0:23:13	6720	45.51	13.315	6/2/2004 0:23	6639.19	-1763	0.28	
6/2/2004	0:24:13	6780	45.51	13.315	6/2/2004 0:24	6639.19	-1762	0.28	
6/2/2004	0:25:13	6840	45.51	13.317	6/2/2004 0:25	6639.20	-1761	0.27	
6/2/2004	0:26:13	6900	45.51	13.317	6/2/2004 0:26	6639.20	-1760	0.27	
6/2/2004	0:27:13	6960	45.51	13.317	6/2/2004 0:27	6639.20	-1759	0.27	
6/2/2004	0:28:13	7020	45.51	13.317	6/2/2004 0:28	6639.20	-1758	0.27	
6/2/2004	0:29:13	7080	45.51	13.315	6/2/2004 0:29	6639.19	-1757	0.28	
6/2/2004	0:30:13	7140	45.51	13.315	6/2/2004 0:30	6639.19	-1756	0.28	
6/2/2004	0:31:13	7200	45.51	13.315	6/2/2004 0:31	6639.19	-1755	0.28	
6/2/2004	0:32:13	7260	45.51	13.315	6/2/2004 0:32	6639.19	-1754	0.28	
6/2/2004	0:33:13	7320	45.51	13.315	6/2/2004 0:33	6639.19	-1753	0.28	
6/2/2004	0:34:13	7380	45.51	13.315	6/2/2004 0:34	6639.19	-1752	0.28	
6/2/2004	0:35:13	7440	45.51	13.315	6/2/2004 0:35	6639.19	-1751	0.28	
6/2/2004	0:36:13	7500	45.51	13.314	6/2/2004 0:36	6639.19	-1750	0.28	
6/2/2004	0:37:13	7560	45.51	13.315	6/2/2004 0:37	6639.19	-1749	0.28	
6/2/2004	0:38:13	7620	45.51	13.315	6/2/2004 0:38	6639.19	-1748	0.28	
6/2/2004	0:39:13	7680	45.51	13.314	6/2/2004 0:39	6639.19	-1747	0.28	
6/2/2004	0:40:13	7740	45.51	13.314	6/2/2004 0:40	6639.19	-1746	0.28	
6/2/2004	0:41:13	7800	45.51	13.314	6/2/2004 0:41	6639.19	-1745	0.28	
6/2/2004	0:42:13	7860	45.51	13.314	6/2/2004 0:42	6639.19	-1744	0.28	
6/2/2004	0:43:13	7920	45.51	13.315	6/2/2004 0:43	6639.19	-1743	0.28	
6/2/2004	0:44:13	7980	45.51	13.315	6/2/2004 0:44	6639.19	-1742	0.28	
6/2/2004	0:45:13	8040	45.51	13.315	6/2/2004 0:45	6639.19	-1741	0.28	
6/2/2004	0:46:13	8100	45.51	13.315	6/2/2004 0:46	6639.19	-1740	0.28	
6/2/2004	0:47:13	8160	45.51	13.315	6/2/2004 0:47	6639.19	-1739	0.28	
6/2/2004	0:48:13	8220	45.51	13.315	6/2/2004 0:48	6639.19	-1738	0.28	
6/2/2004	0:49:13	8280	45.51	13.317	6/2/2004 0:49	6639.20	-1737	0.27	
6/2/2004	0:50:13	8340	45.51	13.317	6/2/2004 0:50	6639.20	-1736	0.27	
6/2/2004	0:51:13	8400	45.51	13.317	6/2/2004 0:51	6639.20	-1735	0.27	
6/2/2004	0:52:13	8460	45.51	13.319	6/2/2004 0:52	6639.20	-1734	0.27	
6/2/2004	0:53:13	8520	45.51	13.317	6/2/2004 0:53	6639.20	-1733	0.27	
6/2/2004	0:54:13	8580	45.51	13.317	6/2/2004 0:54	6639.20	-1732	0.27	
6/2/2004	0:55:13	8640	45.51	13.319	6/2/2004 0:55	6639.20	-1731	0.27	
6/2/2004	0:56:13	8700	45.51	13.319	6/2/2004 0:56	6639.20	-1730	0.27	
6/2/2004	0:57:13	8760	45.51	13.321	6/2/2004 0:57	6639.20	-1729	0.27	
6/2/2004	0:58:13	8820	45.51	13.319	6/2/2004 0:58	6639.20	-1728	0.27	
6/2/2004	0:59:13	8880	45.51	13.319	6/2/2004 0:59	6639.20	-1727	0.27	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	1:00:13	8940	45.51	13.319	6/2/2004 1:00	6639.20	-1726	0.27	
6/2/2004	1:01:13	9000	45.51	13.319	6/2/2004 1:01	6639.20	-1725	0.27	
6/2/2004	1:02:13	9060	45.51	13.319	6/2/2004 1:02	6639.20	-1724	0.27	
6/2/2004	1:03:13	9120	45.51	13.319	6/2/2004 1:03	6639.20	-1723	0.27	
6/2/2004	1:04:13	9180	45.51	13.321	6/2/2004 1:04	6639.20	-1722	0.27	
6/2/2004	1:05:13	9240	45.51	13.319	6/2/2004 1:05	6639.20	-1721	0.27	
6/2/2004	1:06:13	9300	45.51	13.321	6/2/2004 1:06	6639.20	-1720	0.27	
6/2/2004	1:07:13	9360	45.51	13.319	6/2/2004 1:07	6639.20	-1719	0.27	
6/2/2004	1:08:13	9420	45.51	13.319	6/2/2004 1:08	6639.20	-1718	0.27	
6/2/2004	1:09:13	9480	45.51	13.319	6/2/2004 1:09	6639.20	-1717	0.27	
6/2/2004	1:10:13	9540	45.51	13.319	6/2/2004 1:10	6639.20	-1716	0.27	
6/2/2004	1:11:13	9600	45.51	13.319	6/2/2004 1:11	6639.20	-1715	0.27	
6/2/2004	1:12:13	9660	45.51	13.321	6/2/2004 1:12	6639.20	-1714	0.27	
6/2/2004	1:13:13	9720	45.51	13.319	6/2/2004 1:13	6639.20	-1713	0.27	
6/2/2004	1:14:13	9780	45.51	13.319	6/2/2004 1:14	6639.20	-1712	0.27	
6/2/2004	1:15:13	9840	45.51	13.319	6/2/2004 1:15	6639.20	-1711	0.27	
6/2/2004	1:16:13	9900	45.51	13.321	6/2/2004 1:16	6639.20	-1710	0.27	
6/2/2004	1:17:13	9960	45.51	13.319	6/2/2004 1:17	6639.20	-1709	0.27	
6/2/2004	1:18:13	10020	45.51	13.319	6/2/2004 1:18	6639.20	-1708	0.27	
6/2/2004	1:19:13	10080	45.51	13.319	6/2/2004 1:19	6639.20	-1707	0.27	
6/2/2004	1:20:13	10140	45.51	13.319	6/2/2004 1:20	6639.20	-1706	0.27	
6/2/2004	1:21:13	10200	45.51	13.319	6/2/2004 1:21	6639.20	-1705	0.27	
6/2/2004	1:22:13	10260	45.51	13.319	6/2/2004 1:22	6639.20	-1704	0.27	
6/2/2004	1:23:13	10320	45.51	13.321	6/2/2004 1:23	6639.20	-1703	0.27	
6/2/2004	1:24:13	10380	45.51	13.321	6/2/2004 1:24	6639.20	-1702	0.27	
6/2/2004	1:25:13	10440	45.51	13.321	6/2/2004 1:25	6639.20	-1701	0.27	
6/2/2004	1:26:13	10500	45.51	13.321	6/2/2004 1:26	6639.20	-1700	0.27	
6/2/2004	1:27:13	10560	45.51	13.321	6/2/2004 1:27	6639.20	-1699	0.27	
6/2/2004	1:28:13	10620	45.51	13.321	6/2/2004 1:28	6639.20	-1698	0.27	
6/2/2004	1:29:13	10680	45.51	13.323	6/2/2004 1:29	6639.20	-1697	0.27	
6/2/2004	1:30:13	10740	45.51	13.323	6/2/2004 1:30	6639.20	-1696	0.27	
6/2/2004	1:31:13	10800	45.51	13.323	6/2/2004 1:31	6639.20	-1695	0.27	
6/2/2004	1:32:13	10860	45.51	13.323	6/2/2004 1:32	6639.20	-1694	0.27	
6/2/2004	1:33:13	10920	45.51	13.323	6/2/2004 1:33	6639.20	-1693	0.27	
6/2/2004	1:34:13	10980	45.51	13.323	6/2/2004 1:34	6639.20	-1692	0.27	
6/2/2004	1:35:13	11040	45.51	13.323	6/2/2004 1:35	6639.20	-1691	0.27	
6/2/2004	1:36:13	11100	45.51	13.323	6/2/2004 1:36	6639.20	-1690	0.27	
6/2/2004	1:37:13	11160	45.51	13.323	6/2/2004 1:37	6639.20	-1689	0.27	
6/2/2004	1:38:13	11220	45.51	13.321	6/2/2004 1:38	6639.20	-1688	0.27	
6/2/2004	1:39:13	11280	45.51	13.321	6/2/2004 1:39	6639.20	-1687	0.27	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	1:40:13	11340	45.51	13.321	6/2/2004 1:40	6639.20	-1686	0.27	
6/2/2004	1:41:13	11400	45.51	13.319	6/2/2004 1:41	6639.20	-1685	0.27	
6/2/2004	1:42:13	11460	45.51	13.319	6/2/2004 1:42	6639.20	-1684	0.27	
6/2/2004	1:43:13	11520	45.51	13.321	6/2/2004 1:43	6639.20	-1683	0.27	
6/2/2004	1:44:13	11580	45.51	13.321	6/2/2004 1:44	6639.20	-1682	0.27	
6/2/2004	1:45:13	11640	45.51	13.321	6/2/2004 1:45	6639.20	-1681	0.27	
6/2/2004	1:46:13	11700	45.51	13.321	6/2/2004 1:46	6639.20	-1680	0.27	
6/2/2004	1:47:13	11760	45.51	13.321	6/2/2004 1:47	6639.20	-1679	0.27	
6/2/2004	1:48:13	11820	45.51	13.321	6/2/2004 1:48	6639.20	-1678	0.27	
6/2/2004	1:49:13	11880	45.51	13.321	6/2/2004 1:49	6639.20	-1677	0.27	
6/2/2004	1:50:13	11940	45.51	13.321	6/2/2004 1:50	6639.20	-1676	0.27	
6/2/2004	1:51:13	12000	45.51	13.321	6/2/2004 1:51	6639.20	-1675	0.27	
6/2/2004	1:52:13	12060	45.51	13.321	6/2/2004 1:52	6639.20	-1674	0.27	
6/2/2004	1:53:13	12120	45.51	13.321	6/2/2004 1:53	6639.20	-1673	0.27	
6/2/2004	1:54:13	12180	45.51	13.321	6/2/2004 1:54	6639.20	-1672	0.27	
6/2/2004	1:55:13	12240	45.51	13.319	6/2/2004 1:55	6639.20	-1671	0.27	
6/2/2004	1:56:13	12300	45.51	13.321	6/2/2004 1:56	6639.20	-1670	0.27	
6/2/2004	1:57:13	12360	45.51	13.321	6/2/2004 1:57	6639.20	-1669	0.27	
6/2/2004	1:58:13	12420	45.51	13.323	6/2/2004 1:58	6639.20	-1668	0.27	
6/2/2004	1:59:13	12480	45.51	13.323	6/2/2004 1:59	6639.20	-1667	0.27	
6/2/2004	2:00:13	12540	45.51	13.321	6/2/2004 2:00	6639.20	-1666	0.27	
6/2/2004	2:01:13	12600	45.51	13.321	6/2/2004 2:01	6639.20	-1665	0.27	
6/2/2004	2:02:13	12660	45.51	13.321	6/2/2004 2:02	6639.20	-1664	0.27	
6/2/2004	2:03:13	12720	45.51	13.321	6/2/2004 2:03	6639.20	-1663	0.27	
6/2/2004	2:04:13	12780	45.51	13.323	6/2/2004 2:04	6639.20	-1662	0.27	
6/2/2004	2:05:13	12840	45.51	13.323	6/2/2004 2:05	6639.20	-1661	0.27	
6/2/2004	2:06:13	12900	45.51	13.323	6/2/2004 2:06	6639.20	-1660	0.27	
6/2/2004	2:07:13	12960	45.51	13.323	6/2/2004 2:07	6639.20	-1659	0.27	
6/2/2004	2:08:13	13020	45.51	13.325	6/2/2004 2:08	6639.20	-1658	0.27	
6/2/2004	2:09:13	13080	45.51	13.325	6/2/2004 2:09	6639.20	-1657	0.27	
6/2/2004	2:10:13	13140	45.51	13.325	6/2/2004 2:10	6639.20	-1656	0.27	
6/2/2004	2:11:13	13200	45.51	13.323	6/2/2004 2:11	6639.20	-1655	0.27	
6/2/2004	2:12:13	13260	45.51	13.323	6/2/2004 2:12	6639.20	-1654	0.27	
6/2/2004	2:13:13	13320	45.51	13.323	6/2/2004 2:13	6639.20	-1653	0.27	
6/2/2004	2:14:13	13380	45.51	13.323	6/2/2004 2:14	6639.20	-1652	0.27	
6/2/2004	2:15:13	13440	45.51	13.323	6/2/2004 2:15	6639.20	-1651	0.27	
6/2/2004	2:16:13	13500	45.51	13.323	6/2/2004 2:16	6639.20	-1650	0.27	
6/2/2004	2:17:13	13560	45.51	13.323	6/2/2004 2:17	6639.20	-1649	0.27	
6/2/2004	2:18:13	13620	45.51	13.321	6/2/2004 2:18	6639.20	-1648	0.27	
6/2/2004	2:19:13	13680	45.51	13.321	6/2/2004 2:19	6639.20	-1647	0.27	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	2:20:13	13740	45.51	13.321	6/2/2004 2:20	6639.20	-1646	0.27	
6/2/2004	2:21:13	13800	45.51	13.321	6/2/2004 2:21	6639.20	-1645	0.27	
6/2/2004	2:22:13	13860	45.51	13.319	6/2/2004 2:22	6639.20	-1644	0.27	
6/2/2004	2:23:13	13920	45.51	13.319	6/2/2004 2:23	6639.20	-1643	0.27	
6/2/2004	2:24:13	13980	45.51	13.319	6/2/2004 2:24	6639.20	-1642	0.27	
6/2/2004	2:25:13	14040	45.51	13.319	6/2/2004 2:25	6639.20	-1641	0.27	
6/2/2004	2:26:13	14100	45.51	13.319	6/2/2004 2:26	6639.20	-1640	0.27	
6/2/2004	2:27:13	14160	45.51	13.319	6/2/2004 2:27	6639.20	-1639	0.27	
6/2/2004	2:28:13	14220	45.51	13.319	6/2/2004 2:28	6639.20	-1638	0.27	
6/2/2004	2:29:13	14280	45.51	13.317	6/2/2004 2:29	6639.20	-1637	0.27	
6/2/2004	2:30:13	14340	45.51	13.317	6/2/2004 2:30	6639.20	-1636	0.27	
6/2/2004	2:31:13	14400	45.51	13.317	6/2/2004 2:31	6639.20	-1635	0.27	
6/2/2004	2:32:13	14460	45.51	13.317	6/2/2004 2:32	6639.20	-1634	0.27	
6/2/2004	2:33:13	14520	45.51	13.317	6/2/2004 2:33	6639.20	-1633	0.27	
6/2/2004	2:34:13	14580	45.51	13.319	6/2/2004 2:34	6639.20	-1632	0.27	
6/2/2004	2:35:13	14640	45.51	13.319	6/2/2004 2:35	6639.20	-1631	0.27	
6/2/2004	2:36:13	14700	45.51	13.319	6/2/2004 2:36	6639.20	-1630	0.27	
6/2/2004	2:37:13	14760	45.51	13.319	6/2/2004 2:37	6639.20	-1629	0.27	
6/2/2004	2:38:13	14820	45.51	13.319	6/2/2004 2:38	6639.20	-1628	0.27	
6/2/2004	2:39:13	14880	45.51	13.319	6/2/2004 2:39	6639.20	-1627	0.27	
6/2/2004	2:40:13	14940	45.51	13.319	6/2/2004 2:40	6639.20	-1626	0.27	
6/2/2004	2:41:13	15000	45.51	13.319	6/2/2004 2:41	6639.20	-1625	0.27	
6/2/2004	2:42:13	15060	45.51	13.321	6/2/2004 2:42	6639.20	-1624	0.27	
6/2/2004	2:43:13	15120	45.51	13.321	6/2/2004 2:43	6639.20	-1623	0.27	
6/2/2004	2:44:13	15180	45.51	13.321	6/2/2004 2:44	6639.20	-1622	0.27	
6/2/2004	2:45:13	15240	45.51	13.321	6/2/2004 2:45	6639.20	-1621	0.27	
6/2/2004	2:46:13	15300	45.51	13.321	6/2/2004 2:46	6639.20	-1620	0.27	
6/2/2004	2:47:13	15360	45.51	13.321	6/2/2004 2:47	6639.20	-1619	0.27	
6/2/2004	2:48:13	15420	45.51	13.321	6/2/2004 2:48	6639.20	-1618	0.27	
6/2/2004	2:49:13	15480	45.51	13.323	6/2/2004 2:49	6639.20	-1617	0.27	
6/2/2004	2:50:13	15540	45.51	13.323	6/2/2004 2:50	6639.20	-1616	0.27	
6/2/2004	2:51:13	15600	45.51	13.323	6/2/2004 2:51	6639.20	-1615	0.27	
6/2/2004	2:52:13	15660	45.51	13.323	6/2/2004 2:52	6639.20	-1614	0.27	
6/2/2004	2:53:13	15720	45.51	13.325	6/2/2004 2:53	6639.20	-1613	0.27	
6/2/2004	2:54:13	15780	45.51	13.323	6/2/2004 2:54	6639.20	-1612	0.27	
6/2/2004	2:55:13	15840	45.51	13.323	6/2/2004 2:55	6639.20	-1611	0.27	
6/2/2004	2:56:13	15900	45.51	13.325	6/2/2004 2:56	6639.20	-1610	0.27	
6/2/2004	2:57:13	15960	45.51	13.325	6/2/2004 2:57	6639.20	-1609	0.27	
6/2/2004	2:58:13	16020	45.51	13.325	6/2/2004 2:58	6639.20	-1608	0.27	
6/2/2004	2:59:13	16080	45.51	13.325	6/2/2004 2:59	6639.20	-1607	0.27	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	3:00:13	16140	45.51	13.325	6/2/2004 3:00	6639.20	-1606	0.27	
6/2/2004	3:01:13	16200	45.51	13.325	6/2/2004 3:01	6639.20	-1605	0.27	
6/2/2004	3:02:13	16260	45.51	13.325	6/2/2004 3:02	6639.20	-1604	0.27	
6/2/2004	3:03:13	16320	45.51	13.325	6/2/2004 3:03	6639.20	-1603	0.27	
6/2/2004	3:04:13	16380	45.51	13.323	6/2/2004 3:04	6639.20	-1602	0.27	
6/2/2004	3:05:13	16440	45.51	13.325	6/2/2004 3:05	6639.20	-1601	0.27	
6/2/2004	3:06:13	16500	45.51	13.323	6/2/2004 3:06	6639.20	-1600	0.27	
6/2/2004	3:07:13	16560	45.51	13.323	6/2/2004 3:07	6639.20	-1599	0.27	
6/2/2004	3:08:13	16620	45.48	13.323	6/2/2004 3:08	6639.20	-1598	0.27	
6/2/2004	3:09:13	16680	45.51	13.323	6/2/2004 3:09	6639.20	-1597	0.27	
6/2/2004	3:10:13	16740	45.51	13.323	6/2/2004 3:10	6639.20	-1596	0.27	
6/2/2004	3:11:13	16800	45.51	13.321	6/2/2004 3:11	6639.20	-1595	0.27	
6/2/2004	3:12:13	16860	45.51	13.321	6/2/2004 3:12	6639.20	-1594	0.27	
6/2/2004	3:13:13	16920	45.51	13.321	6/2/2004 3:13	6639.20	-1593	0.27	
6/2/2004	3:14:13	16980	45.51	13.321	6/2/2004 3:14	6639.20	-1592	0.27	
6/2/2004	3:15:13	17040	45.51	13.321	6/2/2004 3:15	6639.20	-1591	0.27	
6/2/2004	3:16:13	17100	45.51	13.321	6/2/2004 3:16	6639.20	-1590	0.27	
6/2/2004	3:17:13	17160	45.51	13.321	6/2/2004 3:17	6639.20	-1589	0.27	
6/2/2004	3:18:13	17220	45.51	13.321	6/2/2004 3:18	6639.20	-1588	0.27	
6/2/2004	3:19:13	17280	45.51	13.319	6/2/2004 3:19	6639.20	-1587	0.27	
6/2/2004	3:20:13	17340	45.51	13.319	6/2/2004 3:20	6639.20	-1586	0.27	
6/2/2004	3:21:13	17400	45.51	13.321	6/2/2004 3:21	6639.20	-1585	0.27	
6/2/2004	3:22:13	17460	45.51	13.321	6/2/2004 3:22	6639.20	-1584	0.27	
6/2/2004	3:23:13	17520	45.51	13.321	6/2/2004 3:23	6639.20	-1583	0.27	
6/2/2004	3:24:13	17580	45.51	13.321	6/2/2004 3:24	6639.20	-1582	0.27	
6/2/2004	3:25:13	17640	45.51	13.321	6/2/2004 3:25	6639.20	-1581	0.27	
6/2/2004	3:26:13	17700	45.51	13.321	6/2/2004 3:26	6639.20	-1580	0.27	
6/2/2004	3:27:13	17760	45.51	13.321	6/2/2004 3:27	6639.20	-1579	0.27	
6/2/2004	3:28:13	17820	45.51	13.319	6/2/2004 3:28	6639.20	-1578	0.27	
6/2/2004	3:29:13	17880	45.51	13.319	6/2/2004 3:29	6639.20	-1577	0.27	
6/2/2004	3:30:13	17940	45.51	13.319	6/2/2004 3:30	6639.20	-1576	0.27	
6/2/2004	3:31:13	18000	45.51	13.317	6/2/2004 3:31	6639.20	-1575	0.27	
6/2/2004	3:32:13	18060	45.51	13.317	6/2/2004 3:32	6639.20	-1574	0.27	
6/2/2004	3:33:13	18120	45.51	13.317	6/2/2004 3:33	6639.20	-1573	0.27	
6/2/2004	3:34:13	18180	45.51	13.317	6/2/2004 3:34	6639.20	-1572	0.27	
6/2/2004	3:35:13	18240	45.51	13.317	6/2/2004 3:35	6639.20	-1571	0.27	
6/2/2004	3:36:13	18300	45.51	13.317	6/2/2004 3:36	6639.20	-1570	0.27	
6/2/2004	3:37:13	18360	45.51	13.317	6/2/2004 3:37	6639.20	-1569	0.27	
6/2/2004	3:38:13	18420	45.51	13.317	6/2/2004 3:38	6639.20	-1568	0.27	
6/2/2004	3:39:13	18480	45.51	13.317	6/2/2004 3:39	6639.20	-1567	0.27	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	3:40:13	18540	45.51	13.317	6/2/2004 3:40	6639.20	-1566	0.27	
6/2/2004	3:41:13	18600	45.51	13.317	6/2/2004 3:41	6639.20	-1565	0.27	
6/2/2004	3:42:13	18660	45.51	13.317	6/2/2004 3:42	6639.20	-1564	0.27	
6/2/2004	3:43:13	18720	45.51	13.317	6/2/2004 3:43	6639.20	-1563	0.27	
6/2/2004	3:44:13	18780	45.51	13.317	6/2/2004 3:44	6639.20	-1562	0.27	
6/2/2004	3:45:13	18840	45.51	13.317	6/2/2004 3:45	6639.20	-1561	0.27	
6/2/2004	3:46:13	18900	45.51	13.317	6/2/2004 3:46	6639.20	-1560	0.27	
6/2/2004	3:47:13	18960	45.51	13.317	6/2/2004 3:47	6639.20	-1559	0.27	
6/2/2004	3:48:13	19020	45.51	13.317	6/2/2004 3:48	6639.20	-1558	0.27	
6/2/2004	3:49:13	19080	45.51	13.317	6/2/2004 3:49	6639.20	-1557	0.27	
6/2/2004	3:50:13	19140	45.51	13.317	6/2/2004 3:50	6639.20	-1556	0.27	
6/2/2004	3:51:13	19200	45.51	13.317	6/2/2004 3:51	6639.20	-1555	0.27	
6/2/2004	3:52:13	19260	45.51	13.317	6/2/2004 3:52	6639.20	-1554	0.27	
6/2/2004	3:53:13	19320	45.51	13.317	6/2/2004 3:53	6639.20	-1553	0.27	
6/2/2004	3:54:13	19380	45.51	13.315	6/2/2004 3:54	6639.19	-1552	0.28	
6/2/2004	3:55:13	19440	45.51	13.317	6/2/2004 3:55	6639.20	-1551	0.27	
6/2/2004	3:56:13	19500	45.51	13.315	6/2/2004 3:56	6639.19	-1550	0.28	
6/2/2004	3:57:13	19560	45.51	13.315	6/2/2004 3:57	6639.19	-1549	0.28	
6/2/2004	3:58:13	19620	45.51	13.315	6/2/2004 3:58	6639.19	-1548	0.28	
6/2/2004	3:59:13	19680	45.51	13.315	6/2/2004 3:59	6639.19	-1547	0.28	
6/2/2004	4:00:13	19740	45.51	13.315	6/2/2004 4:00	6639.19	-1546	0.28	
6/2/2004	4:01:13	19800	45.51	13.315	6/2/2004 4:01	6639.19	-1545	0.28	
6/2/2004	4:02:13	19860	45.51	13.315	6/2/2004 4:02	6639.19	-1544	0.28	
6/2/2004	4:03:13	19920	45.51	13.317	6/2/2004 4:03	6639.20	-1543	0.27	
6/2/2004	4:04:13	19980	45.51	13.317	6/2/2004 4:04	6639.20	-1542	0.27	
6/2/2004	4:05:13	20040	45.51	13.317	6/2/2004 4:05	6639.20	-1541	0.27	
6/2/2004	4:06:13	20100	45.51	13.315	6/2/2004 4:06	6639.19	-1540	0.28	
6/2/2004	4:07:13	20160	45.51	13.315	6/2/2004 4:07	6639.19	-1539	0.28	
6/2/2004	4:08:13	20220	45.51	13.317	6/2/2004 4:08	6639.20	-1538	0.27	
6/2/2004	4:09:13	20280	45.51	13.317	6/2/2004 4:09	6639.20	-1537	0.27	
6/2/2004	4:10:13	20340	45.51	13.315	6/2/2004 4:10	6639.19	-1536	0.28	
6/2/2004	4:11:13	20400	45.51	13.315	6/2/2004 4:11	6639.19	-1535	0.28	
6/2/2004	4:12:13	20460	45.51	13.315	6/2/2004 4:12	6639.19	-1534	0.28	
6/2/2004	4:13:13	20520	45.51	13.315	6/2/2004 4:13	6639.19	-1533	0.28	
6/2/2004	4:14:13	20580	45.51	13.315	6/2/2004 4:14	6639.19	-1532	0.28	
6/2/2004	4:15:13	20640	45.51	13.315	6/2/2004 4:15	6639.19	-1531	0.28	
6/2/2004	4:16:13	20700	45.51	13.314	6/2/2004 4:16	6639.19	-1530	0.28	
6/2/2004	4:17:13	20760	45.51	13.314	6/2/2004 4:17	6639.19	-1529	0.28	
6/2/2004	4:18:13	20820	45.51	13.314	6/2/2004 4:18	6639.19	-1528	0.28	
6/2/2004	4:19:13	20880	45.51	13.314	6/2/2004 4:19	6639.19	-1527	0.28	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	4:20:13	20940	45.51	13.314	6/2/2004 4:20	6639.19	-1526	0.28	
6/2/2004	4:21:13	21000	45.51	13.312	6/2/2004 4:21	6639.19	-1525	0.28	
6/2/2004	4:22:13	21060	45.51	13.314	6/2/2004 4:22	6639.19	-1524	0.28	
6/2/2004	4:23:13	21120	45.51	13.314	6/2/2004 4:23	6639.19	-1523	0.28	
6/2/2004	4:24:13	21180	45.51	13.314	6/2/2004 4:24	6639.19	-1522	0.28	
6/2/2004	4:25:13	21240	45.51	13.314	6/2/2004 4:25	6639.19	-1521	0.28	
6/2/2004	4:26:13	21300	45.51	13.312	6/2/2004 4:26	6639.19	-1520	0.28	
6/2/2004	4:27:13	21360	45.51	13.314	6/2/2004 4:27	6639.19	-1519	0.28	
6/2/2004	4:28:13	21420	45.51	13.314	6/2/2004 4:28	6639.19	-1518	0.28	
6/2/2004	4:29:13	21480	45.51	13.314	6/2/2004 4:29	6639.19	-1517	0.28	
6/2/2004	4:30:13	21540	45.51	13.314	6/2/2004 4:30	6639.19	-1516	0.28	
6/2/2004	4:31:13	21600	45.51	13.314	6/2/2004 4:31	6639.19	-1515	0.28	
6/2/2004	4:32:13	21660	45.51	13.314	6/2/2004 4:32	6639.19	-1514	0.28	
6/2/2004	4:33:13	21720	45.51	13.314	6/2/2004 4:33	6639.19	-1513	0.28	
6/2/2004	4:34:13	21780	45.51	13.312	6/2/2004 4:34	6639.19	-1512	0.28	
6/2/2004	4:35:13	21840	45.51	13.312	6/2/2004 4:35	6639.19	-1511	0.28	
6/2/2004	4:36:13	21900	45.51	13.312	6/2/2004 4:36	6639.19	-1510	0.28	
6/2/2004	4:37:13	21960	45.51	13.312	6/2/2004 4:37	6639.19	-1509	0.28	
6/2/2004	4:38:13	22020	45.51	13.31	6/2/2004 4:38	6639.19	-1508	0.28	
6/2/2004	4:39:13	22080	45.51	13.31	6/2/2004 4:39	6639.19	-1507	0.28	
6/2/2004	4:40:13	22140	45.51	13.31	6/2/2004 4:40	6639.19	-1506	0.28	
6/2/2004	4:41:13	22200	45.51	13.31	6/2/2004 4:41	6639.19	-1505	0.28	
6/2/2004	4:42:13	22260	45.51	13.31	6/2/2004 4:42	6639.19	-1504	0.28	
6/2/2004	4:43:13	22320	45.51	13.31	6/2/2004 4:43	6639.19	-1503	0.28	
6/2/2004	4:44:13	22380	45.51	13.308	6/2/2004 4:44	6639.19	-1502	0.28	
6/2/2004	4:45:13	22440	45.51	13.308	6/2/2004 4:45	6639.19	-1501	0.28	
6/2/2004	4:46:13	22500	45.51	13.308	6/2/2004 4:46	6639.19	-1500	0.28	
6/2/2004	4:47:13	22560	45.51	13.308	6/2/2004 4:47	6639.19	-1499	0.28	
6/2/2004	4:48:13	22620	45.51	13.308	6/2/2004 4:48	6639.19	-1498	0.28	
6/2/2004	4:49:13	22680	45.51	13.31	6/2/2004 4:49	6639.19	-1497	0.28	
6/2/2004	4:50:13	22740	45.51	13.308	6/2/2004 4:50	6639.19	-1496	0.28	
6/2/2004	4:51:13	22800	45.51	13.308	6/2/2004 4:51	6639.19	-1495	0.28	
6/2/2004	4:52:13	22860	45.51	13.306	6/2/2004 4:52	6639.19	-1494	0.29	
6/2/2004	4:53:13	22920	45.51	13.308	6/2/2004 4:53	6639.19	-1493	0.28	
6/2/2004	4:54:13	22980	45.51	13.306	6/2/2004 4:54	6639.19	-1492	0.29	
6/2/2004	4:55:13	23040	45.51	13.306	6/2/2004 4:55	6639.19	-1491	0.29	
6/2/2004	4:56:13	23100	45.51	13.306	6/2/2004 4:56	6639.19	-1490	0.29	
6/2/2004	4:57:13	23160	45.51	13.306	6/2/2004 4:57	6639.19	-1489	0.29	
6/2/2004	4:58:13	23220	45.51	13.306	6/2/2004 4:58	6639.19	-1488	0.29	
6/2/2004	4:59:13	23280	45.51	13.306	6/2/2004 4:59	6639.19	-1487	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	5:00:13	23340	45.51	13.306	6/2/2004 5:00	6639.19	-1486	0.29	
6/2/2004	5:01:13	23400	45.51	13.306	6/2/2004 5:01	6639.19	-1485	0.29	
6/2/2004	5:02:13	23460	45.51	13.306	6/2/2004 5:02	6639.19	-1484	0.29	
6/2/2004	5:03:13	23520	45.51	13.306	6/2/2004 5:03	6639.19	-1483	0.29	
6/2/2004	5:04:13	23580	45.51	13.304	6/2/2004 5:04	6639.18	-1482	0.29	
6/2/2004	5:05:13	23640	45.51	13.306	6/2/2004 5:05	6639.19	-1481	0.29	
6/2/2004	5:06:13	23700	45.51	13.306	6/2/2004 5:06	6639.19	-1480	0.29	
6/2/2004	5:07:13	23760	45.51	13.306	6/2/2004 5:07	6639.19	-1479	0.29	
6/2/2004	5:08:13	23820	45.51	13.304	6/2/2004 5:08	6639.18	-1478	0.29	
6/2/2004	5:09:13	23880	45.51	13.306	6/2/2004 5:09	6639.19	-1477	0.29	
6/2/2004	5:10:13	23940	45.51	13.304	6/2/2004 5:10	6639.18	-1476	0.29	
6/2/2004	5:11:13	24000	45.51	13.303	6/2/2004 5:11	6639.18	-1475	0.29	
6/2/2004	5:12:13	24060	45.51	13.303	6/2/2004 5:12	6639.18	-1474	0.29	
6/2/2004	5:13:13	24120	45.48	13.303	6/2/2004 5:13	6639.18	-1473	0.29	
6/2/2004	5:14:13	24180	45.51	13.303	6/2/2004 5:14	6639.18	-1472	0.29	
6/2/2004	5:15:13	24240	45.51	13.303	6/2/2004 5:15	6639.18	-1471	0.29	
6/2/2004	5:16:13	24300	45.51	13.304	6/2/2004 5:16	6639.18	-1470	0.29	
6/2/2004	5:17:13	24360	45.48	13.305	6/2/2004 5:17	6639.18	-1469	0.29	
6/2/2004	5:18:13	24420	45.51	13.304	6/2/2004 5:18	6639.18	-1468	0.29	
6/2/2004	5:19:13	24480	45.51	13.304	6/2/2004 5:19	6639.18	-1467	0.29	
6/2/2004	5:20:13	24540	45.51	13.304	6/2/2004 5:20	6639.18	-1466	0.29	
6/2/2004	5:21:13	24600	45.51	13.304	6/2/2004 5:21	6639.18	-1465	0.29	
6/2/2004	5:22:13	24660	45.51	13.304	6/2/2004 5:22	6639.18	-1464	0.29	
6/2/2004	5:23:13	24720	45.48	13.305	6/2/2004 5:23	6639.18	-1463	0.29	
6/2/2004	5:24:13	24780	45.51	13.306	6/2/2004 5:24	6639.19	-1462	0.29	
6/2/2004	5:25:13	24840	45.51	13.304	6/2/2004 5:25	6639.18	-1461	0.29	
6/2/2004	5:26:13	24900	45.51	13.304	6/2/2004 5:26	6639.18	-1460	0.29	
6/2/2004	5:27:13	24960	45.51	13.304	6/2/2004 5:27	6639.18	-1459	0.29	
6/2/2004	5:28:13	25020	45.51	13.308	6/2/2004 5:28	6639.19	-1458	0.28	
6/2/2004	5:29:13	25080	45.51	13.308	6/2/2004 5:29	6639.19	-1457	0.28	
6/2/2004	5:30:13	25140	45.51	13.31	6/2/2004 5:30	6639.19	-1456	0.28	
6/2/2004	5:31:13	25200	45.51	13.31	6/2/2004 5:31	6639.19	-1455	0.28	
6/2/2004	5:32:13	25260	45.51	13.31	6/2/2004 5:32	6639.19	-1454	0.28	
6/2/2004	5:33:13	25320	45.51	13.31	6/2/2004 5:33	6639.19	-1453	0.28	
6/2/2004	5:34:13	25380	45.51	13.31	6/2/2004 5:34	6639.19	-1452	0.28	
6/2/2004	5:35:13	25440	45.51	13.31	6/2/2004 5:35	6639.19	-1451	0.28	
6/2/2004	5:36:13	25500	45.51	13.31	6/2/2004 5:36	6639.19	-1450	0.28	
6/2/2004	5:37:13	25560	45.51	13.308	6/2/2004 5:37	6639.19	-1449	0.28	
6/2/2004	5:38:13	25620	45.51	13.308	6/2/2004 5:38	6639.19	-1448	0.28	
6/2/2004	5:39:13	25680	45.51	13.306	6/2/2004 5:39	6639.19	-1447	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	5:40:13	25740	45.51	13.306	6/2/2004 5:40	6639.19	-1446	0.29	
6/2/2004	5:41:13	25800	45.51	13.306	6/2/2004 5:41	6639.19	-1445	0.29	
6/2/2004	5:42:13	25860	45.51	13.306	6/2/2004 5:42	6639.19	-1444	0.29	
6/2/2004	5:43:13	25920	45.51	13.306	6/2/2004 5:43	6639.19	-1443	0.29	
6/2/2004	5:44:13	25980	45.51	13.306	6/2/2004 5:44	6639.19	-1442	0.29	
6/2/2004	5:45:13	26040	45.51	13.304	6/2/2004 5:45	6639.18	-1441	0.29	
6/2/2004	5:46:13	26100	45.51	13.306	6/2/2004 5:46	6639.19	-1440	0.29	
6/2/2004	5:47:13	26160	45.51	13.304	6/2/2004 5:47	6639.18	-1439	0.29	
6/2/2004	5:48:13	26220	45.51	13.304	6/2/2004 5:48	6639.18	-1438	0.29	
6/2/2004	5:49:13	26280	45.51	13.304	6/2/2004 5:49	6639.18	-1437	0.29	
6/2/2004	5:50:13	26340	45.51	13.304	6/2/2004 5:50	6639.18	-1436	0.29	
6/2/2004	5:51:13	26400	45.51	13.303	6/2/2004 5:51	6639.18	-1435	0.29	
6/2/2004	5:52:13	26460	45.51	13.304	6/2/2004 5:52	6639.18	-1434	0.29	
6/2/2004	5:53:13	26520	45.51	13.303	6/2/2004 5:53	6639.18	-1433	0.29	
6/2/2004	5:54:13	26580	45.51	13.303	6/2/2004 5:54	6639.18	-1432	0.29	
6/2/2004	5:55:13	26640	45.51	13.303	6/2/2004 5:55	6639.18	-1431	0.29	
6/2/2004	5:56:13	26700	45.51	13.303	6/2/2004 5:56	6639.18	-1430	0.29	
6/2/2004	5:57:13	26760	45.51	13.303	6/2/2004 5:57	6639.18	-1429	0.29	
6/2/2004	5:58:13	26820	45.51	13.303	6/2/2004 5:58	6639.18	-1428	0.29	
6/2/2004	5:59:13	26880	45.51	13.303	6/2/2004 5:59	6639.18	-1427	0.29	
6/2/2004	6:00:13	26940	45.51	13.303	6/2/2004 6:00	6639.18	-1426	0.29	
6/2/2004	6:01:13	27000	45.51	13.303	6/2/2004 6:01	6639.18	-1425	0.29	
6/2/2004	6:02:13	27060	45.51	13.303	6/2/2004 6:02	6639.18	-1424	0.29	
6/2/2004	6:03:13	27120	45.51	13.301	6/2/2004 6:03	6639.18	-1423	0.29	
6/2/2004	6:04:13	27180	45.51	13.301	6/2/2004 6:04	6639.18	-1422	0.29	
6/2/2004	6:05:13	27240	45.51	13.301	6/2/2004 6:05	6639.18	-1421	0.29	
6/2/2004	6:06:13	27300	45.51	13.301	6/2/2004 6:06	6639.18	-1420	0.29	
6/2/2004	6:07:13	27360	45.51	13.301	6/2/2004 6:07	6639.18	-1419	0.29	
6/2/2004	6:08:13	27420	45.51	13.301	6/2/2004 6:08	6639.18	-1418	0.29	
6/2/2004	6:09:13	27480	45.51	13.301	6/2/2004 6:09	6639.18	-1417	0.29	
6/2/2004	6:10:13	27540	45.51	13.301	6/2/2004 6:10	6639.18	-1416	0.29	
6/2/2004	6:11:13	27600	45.51	13.301	6/2/2004 6:11	6639.18	-1415	0.29	
6/2/2004	6:12:13	27660	45.51	13.301	6/2/2004 6:12	6639.18	-1414	0.29	
6/2/2004	6:13:13	27720	45.51	13.301	6/2/2004 6:13	6639.18	-1413	0.29	
6/2/2004	6:14:13	27780	45.51	13.301	6/2/2004 6:14	6639.18	-1412	0.29	
6/2/2004	6:15:13	27840	45.51	13.301	6/2/2004 6:15	6639.18	-1411	0.29	
6/2/2004	6:16:13	27900	45.51	13.299	6/2/2004 6:16	6639.18	-1410	0.29	
6/2/2004	6:17:13	27960	45.51	13.299	6/2/2004 6:17	6639.18	-1409	0.29	
6/2/2004	6:18:13	28020	45.51	13.301	6/2/2004 6:18	6639.18	-1408	0.29	
6/2/2004	6:19:13	28080	45.51	13.301	6/2/2004 6:19	6639.18	-1407	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	6:20:13	28140	45.51	13.299	6/2/2004 6:20	6639.18	-1406	0.29	
6/2/2004	6:21:13	28200	45.51	13.299	6/2/2004 6:21	6639.18	-1405	0.29	
6/2/2004	6:22:13	28260	45.51	13.299	6/2/2004 6:22	6639.18	-1404	0.29	
6/2/2004	6:23:13	28320	45.51	13.299	6/2/2004 6:23	6639.18	-1403	0.29	
6/2/2004	6:24:13	28380	45.51	13.299	6/2/2004 6:24	6639.18	-1402	0.29	
6/2/2004	6:25:13	28440	45.51	13.299	6/2/2004 6:25	6639.18	-1401	0.29	
6/2/2004	6:26:13	28500	45.51	13.297	6/2/2004 6:26	6639.18	-1400	0.29	
6/2/2004	6:27:13	28560	45.51	13.297	6/2/2004 6:27	6639.18	-1399	0.29	
6/2/2004	6:28:13	28620	45.51	13.297	6/2/2004 6:28	6639.18	-1398	0.29	
6/2/2004	6:29:13	28680	45.51	13.297	6/2/2004 6:29	6639.18	-1397	0.29	
6/2/2004	6:30:13	28740	45.51	13.297	6/2/2004 6:30	6639.18	-1396	0.29	
6/2/2004	6:31:13	28800	45.51	13.297	6/2/2004 6:31	6639.18	-1395	0.29	
6/2/2004	6:32:13	28860	45.51	13.295	6/2/2004 6:32	6639.17	-1394	0.30	
6/2/2004	6:33:13	28920	45.51	13.297	6/2/2004 6:33	6639.18	-1393	0.29	
6/2/2004	6:34:13	28980	45.51	13.297	6/2/2004 6:34	6639.18	-1392	0.29	
6/2/2004	6:35:13	29040	45.51	13.297	6/2/2004 6:35	6639.18	-1391	0.29	
6/2/2004	6:36:13	29100	45.51	13.297	6/2/2004 6:36	6639.18	-1390	0.29	
6/2/2004	6:37:13	29160	45.51	13.297	6/2/2004 6:37	6639.18	-1389	0.29	
6/2/2004	6:38:13	29220	45.51	13.297	6/2/2004 6:38	6639.18	-1388	0.29	
6/2/2004	6:39:13	29280	45.51	13.297	6/2/2004 6:39	6639.18	-1387	0.29	
6/2/2004	6:40:13	29340	45.51	13.297	6/2/2004 6:40	6639.18	-1386	0.29	
6/2/2004	6:41:13	29400	45.51	13.295	6/2/2004 6:41	6639.17	-1385	0.30	
6/2/2004	6:42:13	29460	45.51	13.295	6/2/2004 6:42	6639.17	-1384	0.30	
6/2/2004	6:43:13	29520	45.51	13.295	6/2/2004 6:43	6639.17	-1383	0.30	
6/2/2004	6:44:13	29580	45.51	13.295	6/2/2004 6:44	6639.17	-1382	0.30	
6/2/2004	6:45:13	29640	45.51	13.297	6/2/2004 6:45	6639.18	-1381	0.29	
6/2/2004	6:46:13	29700	45.51	13.295	6/2/2004 6:46	6639.17	-1380	0.30	
6/2/2004	6:47:13	29760	45.51	13.297	6/2/2004 6:47	6639.18	-1379	0.29	
6/2/2004	6:48:13	29820	45.51	13.297	6/2/2004 6:48	6639.18	-1378	0.29	
6/2/2004	6:49:13	29880	45.51	13.295	6/2/2004 6:49	6639.17	-1377	0.30	
6/2/2004	6:50:13	29940	45.51	13.295	6/2/2004 6:50	6639.17	-1376	0.30	
6/2/2004	6:51:13	30000	45.51	13.295	6/2/2004 6:51	6639.17	-1375	0.30	
6/2/2004	6:52:13	30060	45.51	13.293	6/2/2004 6:52	6639.17	-1374	0.30	
6/2/2004	6:53:13	30120	45.51	13.293	6/2/2004 6:53	6639.17	-1373	0.30	
6/2/2004	6:54:13	30180	45.51	13.295	6/2/2004 6:54	6639.17	-1372	0.30	
6/2/2004	6:55:13	30240	45.51	13.295	6/2/2004 6:55	6639.17	-1371	0.30	
6/2/2004	6:56:13	30300	45.51	13.293	6/2/2004 6:56	6639.17	-1370	0.30	
6/2/2004	6:57:13	30360	45.51	13.293	6/2/2004 6:57	6639.17	-1369	0.30	
6/2/2004	6:58:13	30420	45.51	13.293	6/2/2004 6:58	6639.17	-1368	0.30	
6/2/2004	6:59:13	30480	45.51	13.293	6/2/2004 6:59	6639.17	-1367	0.30	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	7:00:13	30540	45.51	13.293	6/2/2004 7:00	6639.17	-1366	0.30	
6/2/2004	7:01:13	30600	45.51	13.291	6/2/2004 7:01	6639.17	-1365	0.30	
6/2/2004	7:02:13	30660	45.51	13.293	6/2/2004 7:02	6639.17	-1364	0.30	
6/2/2004	7:03:13	30720	45.51	13.291	6/2/2004 7:03	6639.17	-1363	0.30	
6/2/2004	7:04:13	30780	45.51	13.291	6/2/2004 7:04	6639.17	-1362	0.30	
6/2/2004	7:05:13	30840	45.51	13.291	6/2/2004 7:05	6639.17	-1361	0.30	
6/2/2004	7:06:13	30900	45.51	13.293	6/2/2004 7:06	6639.17	-1360	0.30	
6/2/2004	7:07:13	30960	45.51	13.293	6/2/2004 7:07	6639.17	-1359	0.30	
6/2/2004	7:08:13	31020	45.51	13.293	6/2/2004 7:08	6639.17	-1358	0.30	
6/2/2004	7:09:13	31080	45.51	13.293	6/2/2004 7:09	6639.17	-1357	0.30	
6/2/2004	7:10:13	31140	45.51	13.291	6/2/2004 7:10	6639.17	-1356	0.30	
6/2/2004	7:11:13	31200	45.51	13.291	6/2/2004 7:11	6639.17	-1355	0.30	
6/2/2004	7:12:13	31260	45.51	13.293	6/2/2004 7:12	6639.17	-1354	0.30	
6/2/2004	7:13:13	31320	45.51	13.293	6/2/2004 7:13	6639.17	-1353	0.30	
6/2/2004	7:14:13	31380	45.51	13.293	6/2/2004 7:14	6639.17	-1352	0.30	
6/2/2004	7:15:13	31440	45.51	13.293	6/2/2004 7:15	6639.17	-1351	0.30	
6/2/2004	7:16:13	31500	45.51	13.293	6/2/2004 7:16	6639.17	-1350	0.30	
6/2/2004	7:17:13	31560	45.51	13.293	6/2/2004 7:17	6639.17	-1349	0.30	
6/2/2004	7:18:13	31620	45.51	13.293	6/2/2004 7:18	6639.17	-1348	0.30	
6/2/2004	7:19:13	31680	45.51	13.293	6/2/2004 7:19	6639.17	-1347	0.30	
6/2/2004	7:20:13	31740	45.51	13.293	6/2/2004 7:20	6639.17	-1346	0.30	
6/2/2004	7:21:13	31800	45.51	13.293	6/2/2004 7:21	6639.17	-1345	0.30	
6/2/2004	7:22:13	31860	45.51	13.293	6/2/2004 7:22	6639.17	-1344	0.30	
6/2/2004	7:23:13	31920	45.51	13.293	6/2/2004 7:23	6639.17	-1343	0.30	
6/2/2004	7:24:13	31980	45.51	13.291	6/2/2004 7:24	6639.17	-1342	0.30	
6/2/2004	7:25:13	32040	45.51	13.291	6/2/2004 7:25	6639.17	-1341	0.30	
6/2/2004	7:26:13	32100	45.51	13.291	6/2/2004 7:26	6639.17	-1340	0.30	
6/2/2004	7:27:13	32160	45.51	13.29	6/2/2004 7:27	6639.17	-1339	0.30	
6/2/2004	7:28:13	32220	45.51	13.29	6/2/2004 7:28	6639.17	-1338	0.30	
6/2/2004	7:29:13	32280	45.51	13.291	6/2/2004 7:29	6639.17	-1337	0.30	
6/2/2004	7:30:13	32340	45.51	13.29	6/2/2004 7:30	6639.17	-1336	0.30	
6/2/2004	7:31:13	32400	45.51	13.29	6/2/2004 7:31	6639.17	-1335	0.30	
6/2/2004	7:32:13	32460	45.51	13.29	6/2/2004 7:32	6639.17	-1334	0.30	
6/2/2004	7:33:13	32520	45.51	13.29	6/2/2004 7:33	6639.17	-1333	0.30	
6/2/2004	7:34:13	32580	45.51	13.29	6/2/2004 7:34	6639.17	-1332	0.30	
6/2/2004	7:35:13	32640	45.51	13.29	6/2/2004 7:35	6639.17	-1331	0.30	
6/2/2004	7:36:13	32700	45.51	13.29	6/2/2004 7:36	6639.17	-1330	0.30	
6/2/2004	7:37:13	32760	45.51	13.288	6/2/2004 7:37	6639.17	-1329	0.30	
6/2/2004	7:38:13	32820	45.51	13.288	6/2/2004 7:38	6639.17	-1328	0.30	
6/2/2004	7:39:13	32880	45.51	13.29	6/2/2004 7:39	6639.17	-1327	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	7:40:13	32940	45.51	13.29	6/2/2004 7:40	6639.17	-1326	0.30	
6/2/2004	7:41:13	33000	45.51	13.288	6/2/2004 7:41	6639.17	-1325	0.30	
6/2/2004	7:42:13	33060	45.51	13.29	6/2/2004 7:42	6639.17	-1324	0.30	
6/2/2004	7:43:13	33120	45.51	13.29	6/2/2004 7:43	6639.17	-1323	0.30	
6/2/2004	7:44:13	33180	45.51	13.29	6/2/2004 7:44	6639.17	-1322	0.30	
6/2/2004	7:45:13	33240	45.51	13.29	6/2/2004 7:45	6639.17	-1321	0.30	
6/2/2004	7:46:13	33300	45.51	13.29	6/2/2004 7:46	6639.17	-1320	0.30	
6/2/2004	7:47:13	33360	45.51	13.29	6/2/2004 7:47	6639.17	-1319	0.30	
6/2/2004	7:48:13	33420	45.51	13.29	6/2/2004 7:48	6639.17	-1318	0.30	
6/2/2004	7:49:13	33480	45.51	13.29	6/2/2004 7:49	6639.17	-1317	0.30	
6/2/2004	7:50:13	33540	45.51	13.29	6/2/2004 7:50	6639.17	-1316	0.30	
6/2/2004	7:51:13	33600	45.51	13.288	6/2/2004 7:51	6639.17	-1315	0.30	
6/2/2004	7:52:13	33660	45.51	13.288	6/2/2004 7:52	6639.17	-1314	0.30	
6/2/2004	7:53:13	33720	45.51	13.288	6/2/2004 7:53	6639.17	-1313	0.30	
6/2/2004	7:54:13	33780	45.51	13.288	6/2/2004 7:54	6639.17	-1312	0.30	
6/2/2004	7:55:13	33840	45.51	13.288	6/2/2004 7:55	6639.17	-1311	0.30	
6/2/2004	7:56:13	33900	45.51	13.288	6/2/2004 7:56	6639.17	-1310	0.30	
6/2/2004	7:57:13	33960	45.51	13.288	6/2/2004 7:57	6639.17	-1309	0.30	
6/2/2004	7:58:13	34020	45.51	13.288	6/2/2004 7:58	6639.17	-1308	0.30	
6/2/2004	7:59:13	34080	45.51	13.288	6/2/2004 7:59	6639.17	-1307	0.30	
6/2/2004	8:00:13	34140	45.51	13.288	6/2/2004 8:00	6639.17	-1306	0.30	
6/2/2004	8:01:13	34200	45.51	13.288	6/2/2004 8:01	6639.17	-1305	0.30	
6/2/2004	8:02:13	34260	45.51	13.288	6/2/2004 8:02	6639.17	-1304	0.30	
6/2/2004	8:03:13	34320	45.51	13.286	6/2/2004 8:03	6639.17	-1303	0.31	
6/2/2004	8:04:13	34380	45.51	13.288	6/2/2004 8:04	6639.17	-1302	0.30	
6/2/2004	8:05:13	34440	45.51	13.288	6/2/2004 8:05	6639.17	-1301	0.30	
6/2/2004	8:06:13	34500	45.48	13.288	6/2/2004 8:06	6639.17	-1300	0.30	
6/2/2004	8:07:13	34560	45.51	13.288	6/2/2004 8:07	6639.17	-1299	0.30	
6/2/2004	8:08:13	34620	45.51	13.288	6/2/2004 8:08	6639.17	-1298	0.30	
6/2/2004	8:09:13	34680	45.51	13.288	6/2/2004 8:09	6639.17	-1297	0.30	
6/2/2004	8:10:13	34740	45.51	13.288	6/2/2004 8:10	6639.17	-1296	0.30	
6/2/2004	8:11:13	34800	45.51	13.288	6/2/2004 8:11	6639.17	-1295	0.30	
6/2/2004	8:12:13	34860	45.51	13.288	6/2/2004 8:12	6639.17	-1294	0.30	
6/2/2004	8:13:13	34920	45.51	13.288	6/2/2004 8:13	6639.17	-1293	0.30	
6/2/2004	8:14:13	34980	45.51	13.288	6/2/2004 8:14	6639.17	-1292	0.30	
6/2/2004	8:15:13	35040	45.51	13.288	6/2/2004 8:15	6639.17	-1291	0.30	
6/2/2004	8:16:13	35100	45.51	13.288	6/2/2004 8:16	6639.17	-1290	0.30	
6/2/2004	8:17:13	35160	45.51	13.288	6/2/2004 8:17	6639.17	-1289	0.30	
6/2/2004	8:18:13	35220	45.51	13.288	6/2/2004 8:18	6639.17	-1288	0.30	
6/2/2004	8:19:13	35280	45.51	13.286	6/2/2004 8:19	6639.17	-1287	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	8:20:13	35340	45.51	13.286	6/2/2004 8:20	6639.17	-1286	0.31	
6/2/2004	8:21:13	35400	45.51	13.286	6/2/2004 8:21	6639.17	-1285	0.31	
6/2/2004	8:22:13	35460	45.51	13.286	6/2/2004 8:22	6639.17	-1284	0.31	
6/2/2004	8:23:13	35520	45.51	13.286	6/2/2004 8:23	6639.17	-1283	0.31	
6/2/2004	8:24:13	35580	45.51	13.286	6/2/2004 8:24	6639.17	-1282	0.31	
6/2/2004	8:25:13	35640	45.51	13.286	6/2/2004 8:25	6639.17	-1281	0.31	
6/2/2004	8:26:13	35700	45.51	13.286	6/2/2004 8:26	6639.17	-1280	0.31	
6/2/2004	8:27:13	35760	45.51	13.286	6/2/2004 8:27	6639.17	-1279	0.31	
6/2/2004	8:28:13	35820	45.51	13.286	6/2/2004 8:28	6639.17	-1278	0.31	
6/2/2004	8:29:13	35880	45.51	13.286	6/2/2004 8:29	6639.17	-1277	0.31	
6/2/2004	8:30:13	35940	45.51	13.286	6/2/2004 8:30	6639.17	-1276	0.31	
6/2/2004	8:31:13	36000	45.51	13.286	6/2/2004 8:31	6639.17	-1275	0.31	
6/2/2004	8:32:13	36060	45.51	13.286	6/2/2004 8:32	6639.17	-1274	0.31	
6/2/2004	8:33:13	36120	45.51	13.286	6/2/2004 8:33	6639.17	-1273	0.31	
6/2/2004	8:34:13	36180	45.51	13.286	6/2/2004 8:34	6639.17	-1272	0.31	
6/2/2004	8:35:13	36240	45.51	13.286	6/2/2004 8:35	6639.17	-1271	0.31	
6/2/2004	8:36:13	36300	45.51	13.286	6/2/2004 8:36	6639.17	-1270	0.31	
6/2/2004	8:37:13	36360	45.51	13.286	6/2/2004 8:37	6639.17	-1269	0.31	
6/2/2004	8:38:13	36420	45.51	13.286	6/2/2004 8:38	6639.17	-1268	0.31	
6/2/2004	8:39:13	36480	45.51	13.286	6/2/2004 8:39	6639.17	-1267	0.31	
6/2/2004	8:40:13	36540	45.51	13.284	6/2/2004 8:40	6639.16	-1266	0.31	
6/2/2004	8:41:13	36600	45.51	13.286	6/2/2004 8:41	6639.17	-1265	0.31	
6/2/2004	8:42:13	36660	45.51	13.284	6/2/2004 8:42	6639.16	-1264	0.31	
6/2/2004	8:43:13	36720	45.51	13.284	6/2/2004 8:43	6639.16	-1263	0.31	
6/2/2004	8:44:13	36780	45.51	13.284	6/2/2004 8:44	6639.16	-1262	0.31	
6/2/2004	8:45:13	36840	45.51	13.282	6/2/2004 8:45	6639.16	-1261	0.31	
6/2/2004	8:46:13	36900	45.51	13.282	6/2/2004 8:46	6639.16	-1260	0.31	
6/2/2004	8:47:13	36960	45.51	13.282	6/2/2004 8:47	6639.16	-1259	0.31	
6/2/2004	8:48:13	37020	45.51	13.282	6/2/2004 8:48	6639.16	-1258	0.31	
6/2/2004	8:49:13	37080	45.51	13.282	6/2/2004 8:49	6639.16	-1257	0.31	
6/2/2004	8:50:13	37140	45.51	13.282	6/2/2004 8:50	6639.16	-1256	0.31	
6/2/2004	8:51:13	37200	45.51	13.284	6/2/2004 8:51	6639.16	-1255	0.31	
6/2/2004	8:52:13	37260	45.51	13.282	6/2/2004 8:52	6639.16	-1254	0.31	
6/2/2004	8:53:13	37320	45.51	13.284	6/2/2004 8:53	6639.16	-1253	0.31	
6/2/2004	8:54:13	37380	45.51	13.282	6/2/2004 8:54	6639.16	-1252	0.31	
6/2/2004	8:55:13	37440	45.51	13.282	6/2/2004 8:55	6639.16	-1251	0.31	
6/2/2004	8:56:13	37500	45.51	13.282	6/2/2004 8:56	6639.16	-1250	0.31	
6/2/2004	8:57:13	37560	45.51	13.284	6/2/2004 8:57	6639.16	-1249	0.31	
6/2/2004	8:58:13	37620	45.51	13.282	6/2/2004 8:58	6639.16	-1248	0.31	
6/2/2004	8:59:13	37680	45.51	13.284	6/2/2004 8:59	6639.16	-1247	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	9:00:13	37740	45.51	13.284	6/2/2004 9:00	6639.16	-1246	0.31	
6/2/2004	9:01:13	37800	45.51	13.282	6/2/2004 9:01	6639.16	-1245	0.31	
6/2/2004	9:02:13	37860	45.51	13.284	6/2/2004 9:02	6639.16	-1244	0.31	
6/2/2004	9:03:13	37920	45.51	13.284	6/2/2004 9:03	6639.16	-1243	0.31	
6/2/2004	9:04:13	37980	45.51	13.284	6/2/2004 9:04	6639.16	-1242	0.31	
6/2/2004	9:05:13	38040	45.51	13.284	6/2/2004 9:05	6639.16	-1241	0.31	
6/2/2004	9:06:13	38100	45.51	13.284	6/2/2004 9:06	6639.16	-1240	0.31	
6/2/2004	9:07:13	38160	45.51	13.284	6/2/2004 9:07	6639.16	-1239	0.31	
6/2/2004	9:08:13	38220	45.51	13.284	6/2/2004 9:08	6639.16	-1238	0.31	
6/2/2004	9:09:13	38280	45.51	13.284	6/2/2004 9:09	6639.16	-1237	0.31	
6/2/2004	9:10:13	38340	45.51	13.284	6/2/2004 9:10	6639.16	-1236	0.31	
6/2/2004	9:11:13	38400	45.51	13.282	6/2/2004 9:11	6639.16	-1235	0.31	
6/2/2004	9:12:13	38460	45.51	13.284	6/2/2004 9:12	6639.16	-1234	0.31	
6/2/2004	9:13:13	38520	45.51	13.284	6/2/2004 9:13	6639.16	-1233	0.31	
6/2/2004	9:14:13	38580	45.51	13.284	6/2/2004 9:14	6639.16	-1232	0.31	
6/2/2004	9:15:13	38640	45.51	13.284	6/2/2004 9:15	6639.16	-1231	0.31	
6/2/2004	9:16:13	38700	45.51	13.284	6/2/2004 9:16	6639.16	-1230	0.31	
6/2/2004	9:17:13	38760	45.51	13.282	6/2/2004 9:17	6639.16	-1229	0.31	
6/2/2004	9:18:13	38820	45.51	13.284	6/2/2004 9:18	6639.16	-1228	0.31	
6/2/2004	9:19:13	38880	45.51	13.284	6/2/2004 9:19	6639.16	-1227	0.31	
6/2/2004	9:20:13	38940	45.51	13.286	6/2/2004 9:20	6639.17	-1226	0.31	
6/2/2004	9:21:13	39000	45.51	13.286	6/2/2004 9:21	6639.17	-1225	0.31	
6/2/2004	9:22:13	39060	45.51	13.286	6/2/2004 9:22	6639.17	-1224	0.31	
6/2/2004	9:23:13	39120	45.51	13.286	6/2/2004 9:23	6639.17	-1223	0.31	
6/2/2004	9:24:13	39180	45.51	13.286	6/2/2004 9:24	6639.17	-1222	0.31	
6/2/2004	9:25:13	39240	45.51	13.286	6/2/2004 9:25	6639.17	-1221	0.31	
6/2/2004	9:26:13	39300	45.51	13.286	6/2/2004 9:26	6639.17	-1220	0.31	
6/2/2004	9:27:13	39360	45.51	13.286	6/2/2004 9:27	6639.17	-1219	0.31	
6/2/2004	9:28:13	39420	45.51	13.284	6/2/2004 9:28	6639.16	-1218	0.31	
6/2/2004	9:29:13	39480	45.51	13.284	6/2/2004 9:29	6639.16	-1217	0.31	
6/2/2004	9:30:13	39540	45.51	13.284	6/2/2004 9:30	6639.16	-1216	0.31	
6/2/2004	9:31:13	39600	45.51	13.284	6/2/2004 9:31	6639.16	-1215	0.31	
6/2/2004	9:32:13	39660	45.51	13.284	6/2/2004 9:32	6639.16	-1214	0.31	
6/2/2004	9:33:13	39720	45.51	13.284	6/2/2004 9:33	6639.16	-1213	0.31	
6/2/2004	9:34:13	39780	45.51	13.284	6/2/2004 9:34	6639.16	-1212	0.31	
6/2/2004	9:35:13	39840	45.51	13.284	6/2/2004 9:35	6639.16	-1211	0.31	
6/2/2004	9:36:13	39900	45.51	13.284	6/2/2004 9:36	6639.16	-1210	0.31	
6/2/2004	9:37:13	39960	45.51	13.284	6/2/2004 9:37	6639.16	-1209	0.31	
6/2/2004	9:38:13	40020	45.51	13.284	6/2/2004 9:38	6639.16	-1208	0.31	
6/2/2004	9:39:13	40080	45.51	13.282	6/2/2004 9:39	6639.16	-1207	0.31	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	9:40:13	40140	45.51	13.282	6/2/2004 9:40	6639.16	-1206	0.31	
6/2/2004	9:41:13	40200	45.51	13.282	6/2/2004 9:41	6639.16	-1205	0.31	
6/2/2004	9:42:13	40260	45.51	13.28	6/2/2004 9:42	6639.16	-1204	0.31	
6/2/2004	9:43:13	40320	45.51	13.28	6/2/2004 9:43	6639.16	-1203	0.31	
6/2/2004	9:44:13	40380	45.51	13.28	6/2/2004 9:44	6639.16	-1202	0.31	
6/2/2004	9:45:13	40440	45.51	13.277	6/2/2004 9:45	6639.16	-1201	0.31	
6/2/2004	9:46:13	40500	45.51	13.279	6/2/2004 9:46	6639.16	-1200	0.31	
6/2/2004	9:47:13	40560	45.51	13.279	6/2/2004 9:47	6639.16	-1199	0.31	
6/2/2004	9:48:13	40620	45.51	13.279	6/2/2004 9:48	6639.16	-1198	0.31	
6/2/2004	9:49:13	40680	45.51	13.277	6/2/2004 9:49	6639.16	-1197	0.31	
6/2/2004	9:50:13	40740	45.51	13.279	6/2/2004 9:50	6639.16	-1196	0.31	
6/2/2004	9:51:13	40800	45.51	13.279	6/2/2004 9:51	6639.16	-1195	0.31	
6/2/2004	9:52:13	40860	45.51	13.279	6/2/2004 9:52	6639.16	-1194	0.31	
6/2/2004	9:53:13	40920	45.51	13.279	6/2/2004 9:53	6639.16	-1193	0.31	
6/2/2004	9:54:13	40980	45.51	13.279	6/2/2004 9:54	6639.16	-1192	0.31	
6/2/2004	9:55:13	41040	45.51	13.279	6/2/2004 9:55	6639.16	-1191	0.31	
6/2/2004	9:56:13	41100	45.51	13.277	6/2/2004 9:56	6639.16	-1190	0.31	
6/2/2004	9:57:13	41160	45.51	13.279	6/2/2004 9:57	6639.16	-1189	0.31	
6/2/2004	9:58:13	41220	45.51	13.279	6/2/2004 9:58	6639.16	-1188	0.31	
6/2/2004	9:59:13	41280	45.51	13.28	6/2/2004 9:59	6639.16	-1187	0.31	
6/2/2004	10:00:13	41340	45.51	13.279	6/2/2004 10:00	6639.16	-1186	0.31	
6/2/2004	10:01:13	41400	45.51	13.28	6/2/2004 10:01	6639.16	-1185	0.31	
6/2/2004	10:02:13	41460	45.51	13.28	6/2/2004 10:02	6639.16	-1184	0.31	
6/2/2004	10:03:13	41520	45.51	13.279	6/2/2004 10:03	6639.16	-1183	0.31	
6/2/2004	10:04:13	41580	45.51	13.279	6/2/2004 10:04	6639.16	-1182	0.31	
6/2/2004	10:05:13	41640	45.51	13.28	6/2/2004 10:05	6639.16	-1181	0.31	
6/2/2004	10:06:13	41700	45.51	13.28	6/2/2004 10:06	6639.16	-1180	0.31	
6/2/2004	10:07:13	41760	45.51	13.28	6/2/2004 10:07	6639.16	-1179	0.31	
6/2/2004	10:08:13	41820	45.51	13.28	6/2/2004 10:08	6639.16	-1178	0.31	
6/2/2004	10:09:13	41880	45.51	13.28	6/2/2004 10:09	6639.16	-1177	0.31	
6/2/2004	10:10:13	41940	45.51	13.28	6/2/2004 10:10	6639.16	-1176	0.31	
6/2/2004	10:11:13	42000	45.51	13.28	6/2/2004 10:11	6639.16	-1175	0.31	
6/2/2004	10:12:13	42060	45.51	13.282	6/2/2004 10:12	6639.16	-1174	0.31	
6/2/2004	10:13:13	42120	45.51	13.282	6/2/2004 10:13	6639.16	-1173	0.31	
6/2/2004	10:14:13	42180	45.51	13.28	6/2/2004 10:14	6639.16	-1172	0.31	
6/2/2004	10:15:13	42240	45.51	13.28	6/2/2004 10:15	6639.16	-1171	0.31	
6/2/2004	10:16:13	42300	45.51	13.28	6/2/2004 10:16	6639.16	-1170	0.31	
6/2/2004	10:17:13	42360	45.51	13.28	6/2/2004 10:17	6639.16	-1169	0.31	
6/2/2004	10:18:13	42420	45.51	13.28	6/2/2004 10:18	6639.16	-1168	0.31	
6/2/2004	10:19:13	42480	45.51	13.28	6/2/2004 10:19	6639.16	-1167	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	10:20:13	42540	45.51	13.28	6/2/2004 10:20	6639.16	-1166	0.31	
6/2/2004	10:21:13	42600	45.51	13.282	6/2/2004 10:21	6639.16	-1165	0.31	
6/2/2004	10:22:13	42660	45.51	13.28	6/2/2004 10:22	6639.16	-1164	0.31	
6/2/2004	10:23:13	42720	45.51	13.28	6/2/2004 10:23	6639.16	-1163	0.31	
6/2/2004	10:24:13	42780	45.51	13.28	6/2/2004 10:24	6639.16	-1162	0.31	
6/2/2004	10:25:13	42840	45.51	13.28	6/2/2004 10:25	6639.16	-1161	0.31	
6/2/2004	10:26:13	42900	45.51	13.28	6/2/2004 10:26	6639.16	-1160	0.31	
6/2/2004	10:27:13	42960	45.51	13.28	6/2/2004 10:27	6639.16	-1159	0.31	
6/2/2004	10:28:13	43020	45.51	13.28	6/2/2004 10:28	6639.16	-1158	0.31	
6/2/2004	10:29:13	43080	45.51	13.28	6/2/2004 10:29	6639.16	-1157	0.31	
6/2/2004	10:30:13	43140	45.51	13.28	6/2/2004 10:30	6639.16	-1156	0.31	
6/2/2004	10:31:13	43200	45.51	13.28	6/2/2004 10:31	6639.16	-1155	0.31	
6/2/2004	10:32:13	43260	45.48	13.281	6/2/2004 10:32	6639.16	-1154	0.31	
6/2/2004	10:33:13	43320	45.51	13.28	6/2/2004 10:33	6639.16	-1153	0.31	
6/2/2004	10:34:13	43380	45.48	13.281	6/2/2004 10:34	6639.16	-1152	0.31	
6/2/2004	10:35:13	43440	45.51	13.282	6/2/2004 10:35	6639.16	-1151	0.31	
6/2/2004	10:36:13	43500	45.51	13.282	6/2/2004 10:36	6639.16	-1150	0.31	
6/2/2004	10:37:13	43560	45.51	13.282	6/2/2004 10:37	6639.16	-1149	0.31	
6/2/2004	10:38:13	43620	45.51	13.282	6/2/2004 10:38	6639.16	-1148	0.31	
6/2/2004	10:39:13	43680	45.51	13.282	6/2/2004 10:39	6639.16	-1147	0.31	
6/2/2004	10:40:13	43740	45.51	13.282	6/2/2004 10:40	6639.16	-1146	0.31	
6/2/2004	10:41:13	43800	45.51	13.28	6/2/2004 10:41	6639.16	-1145	0.31	
6/2/2004	10:42:13	43860	45.51	13.282	6/2/2004 10:42	6639.16	-1144	0.31	
6/2/2004	10:43:13	43920	45.51	13.282	6/2/2004 10:43	6639.16	-1143	0.31	
6/2/2004	10:44:13	43980	45.51	13.28	6/2/2004 10:44	6639.16	-1142	0.31	
6/2/2004	10:45:13	44040	45.51	13.28	6/2/2004 10:45	6639.16	-1141	0.31	
6/2/2004	10:46:13	44100	45.51	13.284	6/2/2004 10:46	6639.16	-1140	0.31	
6/2/2004	10:47:13	44160	45.51	13.286	6/2/2004 10:47	6639.17	-1139	0.31	
6/2/2004	10:48:13	44220	45.51	13.288	6/2/2004 10:48	6639.17	-1138	0.30	
6/2/2004	10:49:13	44280	45.51	13.286	6/2/2004 10:49	6639.17	-1137	0.31	
6/2/2004	10:50:13	44340	45.51	13.282	6/2/2004 10:50	6639.16	-1136	0.31	
6/2/2004	10:51:13	44400	45.51	13.284	6/2/2004 10:51	6639.16	-1135	0.31	
6/2/2004	10:52:13	44460	45.51	13.284	6/2/2004 10:52	6639.16	-1134	0.31	
6/2/2004	10:53:13	44520	45.51	13.28	6/2/2004 10:53	6639.16	-1133	0.31	
6/2/2004	10:54:13	44580	45.51	13.28	6/2/2004 10:54	6639.16	-1132	0.31	
6/2/2004	10:55:13	44640	45.51	13.28	6/2/2004 10:55	6639.16	-1131	0.31	
6/2/2004	10:56:13	44700	45.51	13.28	6/2/2004 10:56	6639.16	-1130	0.31	
6/2/2004	10:57:13	44760	45.51	13.28	6/2/2004 10:57	6639.16	-1129	0.31	
6/2/2004	10:58:13	44820	45.51	13.28	6/2/2004 10:58	6639.16	-1128	0.31	
6/2/2004	10:59:13	44880	45.51	13.28	6/2/2004 10:59	6639.16	-1127	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	11:00:13	44940	45.51	13.282	6/2/2004 11:00	6639.16	-1126	0.31	
6/2/2004	11:01:13	45000	45.51	13.282	6/2/2004 11:01	6639.16	-1125	0.31	
6/2/2004	11:02:13	45060	45.51	13.28	6/2/2004 11:02	6639.16	-1124	0.31	
6/2/2004	11:03:13	45120	45.51	13.28	6/2/2004 11:03	6639.16	-1123	0.31	
6/2/2004	11:04:13	45180	45.51	13.28	6/2/2004 11:04	6639.16	-1122	0.31	
6/2/2004	11:05:13	45240	45.51	13.284	6/2/2004 11:05	6639.16	-1121	0.31	
6/2/2004	11:06:13	45300	45.51	13.284	6/2/2004 11:06	6639.16	-1120	0.31	
6/2/2004	11:07:13	45360	45.51	13.284	6/2/2004 11:07	6639.16	-1119	0.31	
6/2/2004	11:08:13	45420	45.51	13.282	6/2/2004 11:08	6639.16	-1118	0.31	
6/2/2004	11:09:13	45480	45.51	13.284	6/2/2004 11:09	6639.16	-1117	0.31	
6/2/2004	11:10:13	45540	45.51	13.288	6/2/2004 11:10	6639.17	-1116	0.30	
6/2/2004	11:11:13	45600	45.51	13.29	6/2/2004 11:11	6639.17	-1115	0.30	
6/2/2004	11:12:13	45660	45.51	13.286	6/2/2004 11:12	6639.17	-1114	0.31	
6/2/2004	11:13:13	45720	45.51	13.28	6/2/2004 11:13	6639.16	-1113	0.31	
6/2/2004	11:14:13	45780	45.51	13.28	6/2/2004 11:14	6639.16	-1112	0.31	
6/2/2004	11:15:13	45840	45.51	13.282	6/2/2004 11:15	6639.16	-1111	0.31	
6/2/2004	11:16:13	45900	45.51	13.282	6/2/2004 11:16	6639.16	-1110	0.31	
6/2/2004	11:17:13	45960	45.51	13.282	6/2/2004 11:17	6639.16	-1109	0.31	
6/2/2004	11:18:13	46020	45.51	13.282	6/2/2004 11:18	6639.16	-1108	0.31	
6/2/2004	11:19:13	46080	45.51	13.284	6/2/2004 11:19	6639.16	-1107	0.31	
6/2/2004	11:20:13	46140	45.51	13.284	6/2/2004 11:20	6639.16	-1106	0.31	
6/2/2004	11:21:13	46200	45.51	13.284	6/2/2004 11:21	6639.16	-1105	0.31	
6/2/2004	11:22:13	46260	45.51	13.282	6/2/2004 11:22	6639.16	-1104	0.31	
6/2/2004	11:23:13	46320	45.51	13.282	6/2/2004 11:23	6639.16	-1103	0.31	
6/2/2004	11:24:13	46380	45.51	13.282	6/2/2004 11:24	6639.16	-1102	0.31	
6/2/2004	11:25:13	46440	45.51	13.282	6/2/2004 11:25	6639.16	-1101	0.31	
6/2/2004	11:26:13	46500	45.51	13.284	6/2/2004 11:26	6639.16	-1100	0.31	
6/2/2004	11:27:13	46560	45.51	13.29	6/2/2004 11:27	6639.17	-1099	0.30	
6/2/2004	11:28:13	46620	45.48	13.292	6/2/2004 11:28	6639.17	-1098	0.30	
6/2/2004	11:29:13	46680	45.51	13.291	6/2/2004 11:29	6639.17	-1097	0.30	
6/2/2004	11:30:13	46740	45.51	13.288	6/2/2004 11:30	6639.17	-1096	0.30	
6/2/2004	11:31:13	46800	45.51	13.284	6/2/2004 11:31	6639.16	-1095	0.31	
6/2/2004	11:32:13	46860	45.51	13.284	6/2/2004 11:32	6639.16	-1094	0.31	
6/2/2004	11:33:13	46920	45.51	13.282	6/2/2004 11:33	6639.16	-1093	0.31	
6/2/2004	11:34:13	46980	45.51	13.282	6/2/2004 11:34	6639.16	-1092	0.31	
6/2/2004	11:35:13	47040	45.51	13.284	6/2/2004 11:35	6639.16	-1091	0.31	
6/2/2004	11:36:13	47100	45.51	13.286	6/2/2004 11:36	6639.17	-1090	0.31	
6/2/2004	11:37:13	47160	45.51	13.288	6/2/2004 11:37	6639.17	-1089	0.30	
6/2/2004	11:38:13	47220	45.51	13.288	6/2/2004 11:38	6639.17	-1088	0.30	
6/2/2004	11:39:13	47280	45.51	13.29	6/2/2004 11:39	6639.17	-1087	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	11:40:13	47340	45.51	13.29	6/2/2004 11:40	6639.17	-1086	0.30	
6/2/2004	11:41:13	47400	45.51	13.288	6/2/2004 11:41	6639.17	-1085	0.30	
6/2/2004	11:42:13	47460	45.51	13.29	6/2/2004 11:42	6639.17	-1084	0.30	
6/2/2004	11:43:13	47520	45.51	13.288	6/2/2004 11:43	6639.17	-1083	0.30	
6/2/2004	11:44:13	47580	45.51	13.286	6/2/2004 11:44	6639.17	-1082	0.31	
6/2/2004	11:45:13	47640	45.51	13.284	6/2/2004 11:45	6639.16	-1081	0.31	
6/2/2004	11:46:13	47700	45.51	13.284	6/2/2004 11:46	6639.16	-1080	0.31	
6/2/2004	11:47:13	47760	45.51	13.286	6/2/2004 11:47	6639.17	-1079	0.31	
6/2/2004	11:48:13	47820	45.51	13.286	6/2/2004 11:48	6639.17	-1078	0.31	
6/2/2004	11:49:13	47880	45.51	13.286	6/2/2004 11:49	6639.17	-1077	0.31	
6/2/2004	11:50:13	47940	45.51	13.284	6/2/2004 11:50	6639.16	-1076	0.31	
6/2/2004	11:51:13	48000	45.51	13.284	6/2/2004 11:51	6639.16	-1075	0.31	
6/2/2004	11:52:13	48060	45.51	13.286	6/2/2004 11:52	6639.17	-1074	0.31	
6/2/2004	11:53:13	48120	45.51	13.284	6/2/2004 11:53	6639.16	-1073	0.31	
6/2/2004	11:54:13	48180	45.51	13.286	6/2/2004 11:54	6639.17	-1072	0.31	
6/2/2004	11:55:13	48240	45.51	13.286	6/2/2004 11:55	6639.17	-1071	0.31	
6/2/2004	11:56:13	48300	45.51	13.286	6/2/2004 11:56	6639.17	-1070	0.31	
6/2/2004	11:57:13	48360	45.51	13.286	6/2/2004 11:57	6639.17	-1069	0.31	
6/2/2004	11:58:13	48420	45.51	13.286	6/2/2004 11:58	6639.17	-1068	0.31	
6/2/2004	11:59:13	48480	45.51	13.29	6/2/2004 11:59	6639.17	-1067	0.30	
6/2/2004	12:00:13	48540	45.51	13.293	6/2/2004 12:00	6639.17	-1066	0.30	
6/2/2004	12:01:13	48600	45.51	13.293	6/2/2004 12:01	6639.17	-1065	0.30	
6/2/2004	12:02:13	48660	45.51	13.295	6/2/2004 12:02	6639.17	-1064	0.30	
6/2/2004	12:03:13	48720	45.51	13.293	6/2/2004 12:03	6639.17	-1063	0.30	
6/2/2004	12:04:13	48780	45.51	13.293	6/2/2004 12:04	6639.17	-1062	0.30	
6/2/2004	12:05:13	48840	45.51	13.293	6/2/2004 12:05	6639.17	-1061	0.30	
6/2/2004	12:06:13	48900	45.51	13.293	6/2/2004 12:06	6639.17	-1060	0.30	
6/2/2004	12:07:13	48960	45.51	13.293	6/2/2004 12:07	6639.17	-1059	0.30	
6/2/2004	12:08:13	49020	45.51	13.291	6/2/2004 12:08	6639.17	-1058	0.30	
6/2/2004	12:09:13	49080	45.51	13.29	6/2/2004 12:09	6639.17	-1057	0.30	
6/2/2004	12:10:13	49140	45.51	13.29	6/2/2004 12:10	6639.17	-1056	0.30	
6/2/2004	12:11:13	49200	45.51	13.288	6/2/2004 12:11	6639.17	-1055	0.30	
6/2/2004	12:12:13	49260	45.51	13.286	6/2/2004 12:12	6639.17	-1054	0.31	
6/2/2004	12:13:13	49320	45.51	13.286	6/2/2004 12:13	6639.17	-1053	0.31	
6/2/2004	12:14:13	49380	45.51	13.284	6/2/2004 12:14	6639.16	-1052	0.31	
6/2/2004	12:15:13	49440	45.51	13.286	6/2/2004 12:15	6639.17	-1051	0.31	
6/2/2004	12:16:13	49500	45.51	13.29	6/2/2004 12:16	6639.17	-1050	0.30	
6/2/2004	12:17:13	49560	45.51	13.293	6/2/2004 12:17	6639.17	-1049	0.30	
6/2/2004	12:18:13	49620	45.51	13.291	6/2/2004 12:18	6639.17	-1048	0.30	
6/2/2004	12:19:13	49680	45.51	13.29	6/2/2004 12:19	6639.17	-1047	0.30	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	12:20:13	49740	45.51	13.29	6/2/2004 12:20	6639.17	-1046	0.30	
6/2/2004	12:21:13	49800	45.51	13.29	6/2/2004 12:21	6639.17	-1045	0.30	
6/2/2004	12:22:13	49860	45.51	13.291	6/2/2004 12:22	6639.17	-1044	0.30	
6/2/2004	12:23:13	49920	45.51	13.29	6/2/2004 12:23	6639.17	-1043	0.30	
6/2/2004	12:24:13	49980	45.51	13.29	6/2/2004 12:24	6639.17	-1042	0.30	
6/2/2004	12:25:13	50040	45.51	13.288	6/2/2004 12:25	6639.17	-1041	0.30	
6/2/2004	12:26:13	50100	45.51	13.29	6/2/2004 12:26	6639.17	-1040	0.30	
6/2/2004	12:27:13	50160	45.51	13.29	6/2/2004 12:27	6639.17	-1039	0.30	
6/2/2004	12:28:13	50220	45.51	13.29	6/2/2004 12:28	6639.17	-1038	0.30	
6/2/2004	12:29:13	50280	45.51	13.286	6/2/2004 12:29	6639.17	-1037	0.31	
6/2/2004	12:30:13	50340	45.51	13.284	6/2/2004 12:30	6639.16	-1036	0.31	
6/2/2004	12:31:13	50400	45.51	13.288	6/2/2004 12:31	6639.17	-1035	0.30	
6/2/2004	12:32:13	50460	45.51	13.29	6/2/2004 12:32	6639.17	-1034	0.30	
6/2/2004	12:33:13	50520	45.51	13.286	6/2/2004 12:33	6639.17	-1033	0.31	
6/2/2004	12:34:13	50580	45.51	13.282	6/2/2004 12:34	6639.16	-1032	0.31	
6/2/2004	12:35:13	50640	45.51	13.282	6/2/2004 12:35	6639.16	-1031	0.31	
6/2/2004	12:36:13	50700	45.51	13.286	6/2/2004 12:36	6639.17	-1030	0.31	
6/2/2004	12:37:13	50760	45.51	13.286	6/2/2004 12:37	6639.17	-1029	0.31	
6/2/2004	12:38:13	50820	45.51	13.288	6/2/2004 12:38	6639.17	-1028	0.30	
6/2/2004	12:39:13	50880	45.51	13.29	6/2/2004 12:39	6639.17	-1027	0.30	
6/2/2004	12:40:13	50940	45.51	13.29	6/2/2004 12:40	6639.17	-1026	0.30	
6/2/2004	12:41:13	51000	45.51	13.29	6/2/2004 12:41	6639.17	-1025	0.30	
6/2/2004	12:42:13	51060	45.51	13.29	6/2/2004 12:42	6639.17	-1024	0.30	
6/2/2004	12:43:13	51120	45.51	13.291	6/2/2004 12:43	6639.17	-1023	0.30	
6/2/2004	12:44:13	51180	45.51	13.291	6/2/2004 12:44	6639.17	-1022	0.30	
6/2/2004	12:45:13	51240	45.51	13.291	6/2/2004 12:45	6639.17	-1021	0.30	
6/2/2004	12:46:13	51300	45.51	13.293	6/2/2004 12:46	6639.17	-1020	0.30	
6/2/2004	12:47:13	51360	45.51	13.291	6/2/2004 12:47	6639.17	-1019	0.30	
6/2/2004	12:48:13	51420	45.51	13.291	6/2/2004 12:48	6639.17	-1018	0.30	
6/2/2004	12:49:13	51480	45.51	13.291	6/2/2004 12:49	6639.17	-1017	0.30	
6/2/2004	12:50:13	51540	45.51	13.291	6/2/2004 12:50	6639.17	-1016	0.30	
6/2/2004	12:51:13	51600	45.51	13.291	6/2/2004 12:51	6639.17	-1015	0.30	
6/2/2004	12:52:13	51660	45.51	13.291	6/2/2004 12:52	6639.17	-1014	0.30	
6/2/2004	12:53:13	51720	45.51	13.293	6/2/2004 12:53	6639.17	-1013	0.30	
6/2/2004	12:54:13	51780	45.51	13.293	6/2/2004 12:54	6639.17	-1012	0.30	
6/2/2004	12:55:13	51840	45.51	13.291	6/2/2004 12:55	6639.17	-1011	0.30	
6/2/2004	12:56:13	51900	45.51	13.293	6/2/2004 12:56	6639.17	-1010	0.30	
6/2/2004	12:57:13	51960	45.51	13.291	6/2/2004 12:57	6639.17	-1009	0.30	
6/2/2004	12:58:13	52020	45.51	13.291	6/2/2004 12:58	6639.17	-1008	0.30	
6/2/2004	12:59:13	52080	45.51	13.291	6/2/2004 12:59	6639.17	-1007	0.30	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	13:00:13	52140	45.51	13.291	6/2/2004 13:00	6639.17	-1006	0.30	
6/2/2004	13:01:13	52200	45.51	13.291	6/2/2004 13:01	6639.17	-1005	0.30	
6/2/2004	13:02:13	52260	45.51	13.291	6/2/2004 13:02	6639.17	-1004	0.30	
6/2/2004	13:03:13	52320	45.51	13.291	6/2/2004 13:03	6639.17	-1003	0.30	
6/2/2004	13:04:13	52380	45.51	13.293	6/2/2004 13:04	6639.17	-1002	0.30	
6/2/2004	13:05:13	52440	45.51	13.291	6/2/2004 13:05	6639.17	-1001	0.30	
6/2/2004	13:06:13	52500	45.51	13.293	6/2/2004 13:06	6639.17	-1000	0.30	
6/2/2004	13:07:13	52560	45.51	13.291	6/2/2004 13:07	6639.17	-999	0.30	
6/2/2004	13:08:13	52620	45.51	13.291	6/2/2004 13:08	6639.17	-998	0.30	
6/2/2004	13:09:13	52680	45.51	13.29	6/2/2004 13:09	6639.17	-997	0.30	
6/2/2004	13:10:13	52740	45.51	13.29	6/2/2004 13:10	6639.17	-996	0.30	
6/2/2004	13:11:13	52800	45.51	13.286	6/2/2004 13:11	6639.17	-995	0.31	
6/2/2004	13:12:13	52860	45.51	13.28	6/2/2004 13:12	6639.16	-994	0.31	
6/2/2004	13:13:13	52920	45.51	13.284	6/2/2004 13:13	6639.16	-993	0.31	
6/2/2004	13:14:13	52980	45.51	13.288	6/2/2004 13:14	6639.17	-992	0.30	
6/2/2004	13:15:13	53040	45.51	13.291	6/2/2004 13:15	6639.17	-991	0.30	
6/2/2004	13:16:13	53100	45.51	13.291	6/2/2004 13:16	6639.17	-990	0.30	
6/2/2004	13:17:13	53160	45.51	13.293	6/2/2004 13:17	6639.17	-989	0.30	
6/2/2004	13:18:13	53220	45.51	13.293	6/2/2004 13:18	6639.17	-988	0.30	
6/2/2004	13:19:13	53280	45.51	13.29	6/2/2004 13:19	6639.17	-987	0.30	
6/2/2004	13:20:13	53340	45.51	13.286	6/2/2004 13:20	6639.17	-986	0.31	
6/2/2004	13:21:13	53400	45.51	13.284	6/2/2004 13:21	6639.16	-985	0.31	
6/2/2004	13:22:13	53460	45.51	13.288	6/2/2004 13:22	6639.17	-984	0.30	
6/2/2004	13:23:13	53520	45.51	13.286	6/2/2004 13:23	6639.17	-983	0.31	
6/2/2004	13:24:13	53580	45.51	13.282	6/2/2004 13:24	6639.16	-982	0.31	
6/2/2004	13:25:13	53640	45.51	13.284	6/2/2004 13:25	6639.16	-981	0.31	
6/2/2004	13:26:13	53700	45.51	13.284	6/2/2004 13:26	6639.16	-980	0.31	
6/2/2004	13:27:13	53760	45.51	13.286	6/2/2004 13:27	6639.17	-979	0.31	
6/2/2004	13:28:13	53820	45.51	13.288	6/2/2004 13:28	6639.17	-978	0.30	
6/2/2004	13:29:13	53880	45.51	13.284	6/2/2004 13:29	6639.16	-977	0.31	
6/2/2004	13:30:13	53940	45.51	13.286	6/2/2004 13:30	6639.17	-976	0.31	
6/2/2004	13:31:13	54000	45.51	13.286	6/2/2004 13:31	6639.17	-975	0.31	
6/2/2004	13:32:13	54060	45.51	13.286	6/2/2004 13:32	6639.17	-974	0.31	
6/2/2004	13:33:13	54120	45.51	13.288	6/2/2004 13:33	6639.17	-973	0.30	
6/2/2004	13:34:13	54180	45.51	13.29	6/2/2004 13:34	6639.17	-972	0.30	
6/2/2004	13:35:13	54240	45.51	13.29	6/2/2004 13:35	6639.17	-971	0.30	
6/2/2004	13:36:13	54300	45.51	13.29	6/2/2004 13:36	6639.17	-970	0.30	
6/2/2004	13:37:13	54360	45.51	13.29	6/2/2004 13:37	6639.17	-969	0.30	
6/2/2004	13:38:13	54420	45.51	13.29	6/2/2004 13:38	6639.17	-968	0.30	
6/2/2004	13:39:13	54480	45.51	13.293	6/2/2004 13:39	6639.17	-967	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	13:40:13	54540	45.51	13.297	6/2/2004 13:40	6639.18	-966	0.29	
6/2/2004	13:41:13	54600	45.51	13.295	6/2/2004 13:41	6639.17	-965	0.30	
6/2/2004	13:42:13	54660	45.51	13.297	6/2/2004 13:42	6639.18	-964	0.29	
6/2/2004	13:43:13	54720	45.51	13.299	6/2/2004 13:43	6639.18	-963	0.29	
6/2/2004	13:44:13	54780	45.51	13.301	6/2/2004 13:44	6639.18	-962	0.29	
6/2/2004	13:45:13	54840	45.51	13.299	6/2/2004 13:45	6639.18	-961	0.29	
6/2/2004	13:46:13	54900	45.51	13.299	6/2/2004 13:46	6639.18	-960	0.29	
6/2/2004	13:47:13	54960	45.51	13.299	6/2/2004 13:47	6639.18	-959	0.29	
6/2/2004	13:48:13	55020	45.51	13.299	6/2/2004 13:48	6639.18	-958	0.29	
6/2/2004	13:49:13	55080	45.51	13.299	6/2/2004 13:49	6639.18	-957	0.29	
6/2/2004	13:50:13	55140	45.51	13.299	6/2/2004 13:50	6639.18	-956	0.29	
6/2/2004	13:51:13	55200	45.51	13.297	6/2/2004 13:51	6639.18	-955	0.29	
6/2/2004	13:52:13	55260	45.51	13.293	6/2/2004 13:52	6639.17	-954	0.30	
6/2/2004	13:53:13	55320	45.51	13.288	6/2/2004 13:53	6639.17	-953	0.30	
6/2/2004	13:54:13	55380	45.51	13.288	6/2/2004 13:54	6639.17	-952	0.30	
6/2/2004	13:55:13	55440	45.51	13.288	6/2/2004 13:55	6639.17	-951	0.30	
6/2/2004	13:56:13	55500	45.51	13.286	6/2/2004 13:56	6639.17	-950	0.31	
6/2/2004	13:57:13	55560	45.51	13.284	6/2/2004 13:57	6639.16	-949	0.31	
6/2/2004	13:58:13	55620	45.51	13.286	6/2/2004 13:58	6639.17	-948	0.31	
6/2/2004	13:59:13	55680	45.51	13.286	6/2/2004 13:59	6639.17	-947	0.31	
6/2/2004	14:00:13	55740	45.51	13.286	6/2/2004 14:00	6639.17	-946	0.31	
6/2/2004	14:01:13	55800	45.51	13.29	6/2/2004 14:01	6639.17	-945	0.30	
6/2/2004	14:02:13	55860	45.51	13.29	6/2/2004 14:02	6639.17	-944	0.30	
6/2/2004	14:03:13	55920	45.51	13.291	6/2/2004 14:03	6639.17	-943	0.30	
6/2/2004	14:04:13	55980	45.51	13.295	6/2/2004 14:04	6639.17	-942	0.30	
6/2/2004	14:05:13	56040	45.51	13.297	6/2/2004 14:05	6639.18	-941	0.29	
6/2/2004	14:06:13	56100	45.51	13.295	6/2/2004 14:06	6639.17	-940	0.30	
6/2/2004	14:07:13	56160	45.51	13.291	6/2/2004 14:07	6639.17	-939	0.30	
6/2/2004	14:08:13	56220	45.51	13.291	6/2/2004 14:08	6639.17	-938	0.30	
6/2/2004	14:09:13	56280	45.51	13.291	6/2/2004 14:09	6639.17	-937	0.30	
6/2/2004	14:10:13	56340	45.51	13.297	6/2/2004 14:10	6639.18	-936	0.29	
6/2/2004	14:11:13	56400	45.51	13.297	6/2/2004 14:11	6639.18	-935	0.29	
6/2/2004	14:12:13	56460	45.51	13.295	6/2/2004 14:12	6639.17	-934	0.30	
6/2/2004	14:13:13	56520	45.51	13.295	6/2/2004 14:13	6639.17	-933	0.30	
6/2/2004	14:14:13	56580	45.51	13.295	6/2/2004 14:14	6639.17	-932	0.30	
6/2/2004	14:15:13	56640	45.51	13.297	6/2/2004 14:15	6639.18	-931	0.29	
6/2/2004	14:16:13	56700	45.51	13.303	6/2/2004 14:16	6639.18	-930	0.29	
6/2/2004	14:17:13	56760	45.51	13.304	6/2/2004 14:17	6639.18	-929	0.29	
6/2/2004	14:18:13	56820	45.51	13.304	6/2/2004 14:18	6639.18	-928	0.29	
6/2/2004	14:19:13	56880	45.51	13.304	6/2/2004 14:19	6639.18	-927	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	14:20:13	56940	45.51	13.304	6/2/2004 14:20	6639.18	-926	0.29	
6/2/2004	14:21:13	57000	45.51	13.304	6/2/2004 14:21	6639.18	-925	0.29	
6/2/2004	14:22:13	57060	45.51	13.306	6/2/2004 14:22	6639.19	-924	0.29	
6/2/2004	14:23:13	57120	45.51	13.304	6/2/2004 14:23	6639.18	-923	0.29	
6/2/2004	14:24:13	57180	45.51	13.303	6/2/2004 14:24	6639.18	-922	0.29	
6/2/2004	14:25:13	57240	45.51	13.301	6/2/2004 14:25	6639.18	-921	0.29	
6/2/2004	14:26:13	57300	45.51	13.297	6/2/2004 14:26	6639.18	-920	0.29	
6/2/2004	14:27:13	57360	45.51	13.293	6/2/2004 14:27	6639.17	-919	0.30	
6/2/2004	14:28:13	57420	45.51	13.293	6/2/2004 14:28	6639.17	-918	0.30	
6/2/2004	14:29:13	57480	45.51	13.293	6/2/2004 14:29	6639.17	-917	0.30	
6/2/2004	14:30:13	57540	45.51	13.295	6/2/2004 14:30	6639.17	-916	0.30	
6/2/2004	14:31:13	57600	45.51	13.295	6/2/2004 14:31	6639.17	-915	0.30	
6/2/2004	14:32:13	57660	45.51	13.297	6/2/2004 14:32	6639.18	-914	0.29	
6/2/2004	14:33:13	57720	45.51	13.297	6/2/2004 14:33	6639.18	-913	0.29	
6/2/2004	14:34:13	57780	45.51	13.293	6/2/2004 14:34	6639.17	-912	0.30	
6/2/2004	14:35:13	57840	45.51	13.291	6/2/2004 14:35	6639.17	-911	0.30	
6/2/2004	14:36:13	57900	45.51	13.297	6/2/2004 14:36	6639.18	-910	0.29	
6/2/2004	14:37:13	57960	45.51	13.303	6/2/2004 14:37	6639.18	-909	0.29	
6/2/2004	14:38:13	58020	45.51	13.304	6/2/2004 14:38	6639.18	-908	0.29	
6/2/2004	14:39:13	58080	45.51	13.306	6/2/2004 14:39	6639.19	-907	0.29	
6/2/2004	14:40:13	58140	45.51	13.306	6/2/2004 14:40	6639.19	-906	0.29	
6/2/2004	14:41:13	58200	45.51	13.304	6/2/2004 14:41	6639.18	-905	0.29	
6/2/2004	14:42:13	58260	45.51	13.303	6/2/2004 14:42	6639.18	-904	0.29	
6/2/2004	14:43:13	58320	45.51	13.304	6/2/2004 14:43	6639.18	-903	0.29	
6/2/2004	14:44:13	58380	45.51	13.301	6/2/2004 14:44	6639.18	-902	0.29	
6/2/2004	14:45:13	58440	45.51	13.299	6/2/2004 14:45	6639.18	-901	0.29	
6/2/2004	14:46:13	58500	45.51	13.295	6/2/2004 14:46	6639.17	-900	0.30	
6/2/2004	14:47:13	58560	45.51	13.299	6/2/2004 14:47	6639.18	-899	0.29	
6/2/2004	14:48:13	58620	45.51	13.295	6/2/2004 14:48	6639.17	-898	0.30	
6/2/2004	14:49:13	58680	45.51	13.29	6/2/2004 14:49	6639.17	-897	0.30	
6/2/2004	14:50:13	58740	45.51	13.286	6/2/2004 14:50	6639.17	-896	0.31	
6/2/2004	14:51:13	58800	45.51	13.282	6/2/2004 14:51	6639.16	-895	0.31	
6/2/2004	14:52:13	58860	45.51	13.284	6/2/2004 14:52	6639.16	-894	0.31	
6/2/2004	14:53:13	58920	45.51	13.286	6/2/2004 14:53	6639.17	-893	0.31	
6/2/2004	14:54:13	58980	45.51	13.286	6/2/2004 14:54	6639.17	-892	0.31	
6/2/2004	14:55:13	59040	45.51	13.291	6/2/2004 14:55	6639.17	-891	0.30	
6/2/2004	14:56:13	59100	45.51	13.295	6/2/2004 14:56	6639.17	-890	0.30	
6/2/2004	14:57:13	59160	45.51	13.295	6/2/2004 14:57	6639.17	-889	0.30	
6/2/2004	14:58:13	59220	45.51	13.293	6/2/2004 14:58	6639.17	-888	0.30	
6/2/2004	14:59:13	59280	45.51	13.297	6/2/2004 14:59	6639.18	-887	0.29	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	15:00:13	59340	45.51	13.301	6/2/2004 15:00	6639.18	-886	0.29	
6/2/2004	15:01:13	59400	45.51	13.301	6/2/2004 15:01	6639.18	-885	0.29	
6/2/2004	15:02:13	59460	45.51	13.295	6/2/2004 15:02	6639.17	-884	0.30	
6/2/2004	15:03:13	59520	45.51	13.297	6/2/2004 15:03	6639.18	-883	0.29	
6/2/2004	15:04:13	59580	45.51	13.297	6/2/2004 15:04	6639.18	-882	0.29	
6/2/2004	15:05:13	59640	45.51	13.295	6/2/2004 15:05	6639.17	-881	0.30	
6/2/2004	15:06:13	59700	45.51	13.293	6/2/2004 15:06	6639.17	-880	0.30	
6/2/2004	15:07:13	59760	45.51	13.293	6/2/2004 15:07	6639.17	-879	0.30	
6/2/2004	15:08:13	59820	45.51	13.293	6/2/2004 15:08	6639.17	-878	0.30	
6/2/2004	15:09:13	59880	45.51	13.293	6/2/2004 15:09	6639.17	-877	0.30	
6/2/2004	15:10:13	59940	45.51	13.295	6/2/2004 15:10	6639.17	-876	0.30	
6/2/2004	15:11:13	60000	45.51	13.295	6/2/2004 15:11	6639.17	-875	0.30	
6/2/2004	15:12:13	60060	45.51	13.295	6/2/2004 15:12	6639.17	-874	0.30	
6/2/2004	15:13:13	60120	45.51	13.295	6/2/2004 15:13	6639.17	-873	0.30	
6/2/2004	15:14:13	60180	45.51	13.295	6/2/2004 15:14	6639.17	-872	0.30	
6/2/2004	15:15:13	60240	45.51	13.295	6/2/2004 15:15	6639.17	-871	0.30	
6/2/2004	15:16:13	60300	45.51	13.299	6/2/2004 15:16	6639.18	-870	0.29	
6/2/2004	15:17:13	60360	45.51	13.299	6/2/2004 15:17	6639.18	-869	0.29	
6/2/2004	15:18:13	60420	45.51	13.299	6/2/2004 15:18	6639.18	-868	0.29	
6/2/2004	15:19:13	60480	45.51	13.297	6/2/2004 15:19	6639.18	-867	0.29	
6/2/2004	15:20:13	60540	45.51	13.295	6/2/2004 15:20	6639.17	-866	0.30	
6/2/2004	15:21:13	60600	45.51	13.293	6/2/2004 15:21	6639.17	-865	0.30	
6/2/2004	15:22:13	60660	45.51	13.295	6/2/2004 15:22	6639.17	-864	0.30	
6/2/2004	15:23:13	60720	45.51	13.295	6/2/2004 15:23	6639.17	-863	0.30	
6/2/2004	15:24:13	60780	45.51	13.299	6/2/2004 15:24	6639.18	-862	0.29	
6/2/2004	15:25:13	60840	45.51	13.301	6/2/2004 15:25	6639.18	-861	0.29	
6/2/2004	15:26:13	60900	45.51	13.303	6/2/2004 15:26	6639.18	-860	0.29	
6/2/2004	15:27:13	60960	45.51	13.306	6/2/2004 15:27	6639.19	-859	0.29	
6/2/2004	15:28:13	61020	45.51	13.306	6/2/2004 15:28	6639.19	-858	0.29	
6/2/2004	15:29:13	61080	45.51	13.304	6/2/2004 15:29	6639.18	-857	0.29	
6/2/2004	15:30:13	61140	45.51	13.304	6/2/2004 15:30	6639.18	-856	0.29	
6/2/2004	15:31:13	61200	45.51	13.304	6/2/2004 15:31	6639.18	-855	0.29	
6/2/2004	15:32:13	61260	45.51	13.304	6/2/2004 15:32	6639.18	-854	0.29	
6/2/2004	15:33:13	61320	45.51	13.303	6/2/2004 15:33	6639.18	-853	0.29	
6/2/2004	15:34:13	61380	45.51	13.299	6/2/2004 15:34	6639.18	-852	0.29	
6/2/2004	15:35:13	61440	45.51	13.299	6/2/2004 15:35	6639.18	-851	0.29	
6/2/2004	15:36:13	61500	45.51	13.295	6/2/2004 15:36	6639.17	-850	0.30	
6/2/2004	15:37:13	61560	45.51	13.295	6/2/2004 15:37	6639.17	-849	0.30	
6/2/2004	15:38:13	61620	45.51	13.297	6/2/2004 15:38	6639.18	-848	0.29	
6/2/2004	15:39:13	61680	45.51	13.297	6/2/2004 15:39	6639.18	-847	0.29	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	15:40:13	61740	45.51	13.295	6/2/2004 15:40	6639.17	-846	0.30	
6/2/2004	15:41:13	61800	45.51	13.295	6/2/2004 15:41	6639.17	-845	0.30	
6/2/2004	15:42:13	61860	45.51	13.297	6/2/2004 15:42	6639.18	-844	0.29	
6/2/2004	15:43:13	61920	45.51	13.301	6/2/2004 15:43	6639.18	-843	0.29	
6/2/2004	15:44:13	61980	45.51	13.297	6/2/2004 15:44	6639.18	-842	0.29	
6/2/2004	15:45:13	62040	45.51	13.293	6/2/2004 15:45	6639.17	-841	0.30	
6/2/2004	15:46:13	62100	45.51	13.293	6/2/2004 15:46	6639.17	-840	0.30	
6/2/2004	15:47:13	62160	45.51	13.291	6/2/2004 15:47	6639.17	-839	0.30	
6/2/2004	15:48:13	62220	45.51	13.295	6/2/2004 15:48	6639.17	-838	0.30	
6/2/2004	15:49:13	62280	45.51	13.299	6/2/2004 15:49	6639.18	-837	0.29	
6/2/2004	15:50:13	62340	45.51	13.303	6/2/2004 15:50	6639.18	-836	0.29	
6/2/2004	15:51:13	62400	45.51	13.303	6/2/2004 15:51	6639.18	-835	0.29	
6/2/2004	15:52:13	62460	45.51	13.303	6/2/2004 15:52	6639.18	-834	0.29	
6/2/2004	15:53:13	62520	45.51	13.303	6/2/2004 15:53	6639.18	-833	0.29	
6/2/2004	15:54:13	62580	45.51	13.299	6/2/2004 15:54	6639.18	-832	0.29	
6/2/2004	15:55:13	62640	45.51	13.293	6/2/2004 15:55	6639.17	-831	0.30	
6/2/2004	15:56:13	62700	45.51	13.29	6/2/2004 15:56	6639.17	-830	0.30	
6/2/2004	15:57:13	62760	45.51	13.29	6/2/2004 15:57	6639.17	-829	0.30	
6/2/2004	15:58:13	62820	45.51	13.291	6/2/2004 15:58	6639.17	-828	0.30	
6/2/2004	15:59:13	62880	45.51	13.291	6/2/2004 15:59	6639.17	-827	0.30	
6/2/2004	16:00:13	62940	45.51	13.29	6/2/2004 16:00	6639.17	-826	0.30	
6/2/2004	16:01:13	63000	45.51	13.29	6/2/2004 16:01	6639.17	-825	0.30	
6/2/2004	16:02:13	63060	45.51	13.288	6/2/2004 16:02	6639.17	-824	0.30	
6/2/2004	16:03:13	63120	45.51	13.293	6/2/2004 16:03	6639.17	-823	0.30	
6/2/2004	16:04:13	63180	45.51	13.301	6/2/2004 16:04	6639.18	-822	0.29	
6/2/2004	16:05:13	63240	45.51	13.306	6/2/2004 16:05	6639.19	-821	0.29	
6/2/2004	16:06:13	63300	45.51	13.306	6/2/2004 16:06	6639.19	-820	0.29	
6/2/2004	16:07:13	63360	45.51	13.306	6/2/2004 16:07	6639.19	-819	0.29	
6/2/2004	16:08:13	63420	45.51	13.306	6/2/2004 16:08	6639.19	-818	0.29	
6/2/2004	16:09:13	63480	45.51	13.306	6/2/2004 16:09	6639.19	-817	0.29	
6/2/2004	16:10:13	63540	45.51	13.304	6/2/2004 16:10	6639.18	-816	0.29	
6/2/2004	16:11:13	63600	45.51	13.304	6/2/2004 16:11	6639.18	-815	0.29	
6/2/2004	16:12:13	63660	45.51	13.301	6/2/2004 16:12	6639.18	-814	0.29	
6/2/2004	16:13:13	63720	45.51	13.301	6/2/2004 16:13	6639.18	-813	0.29	
6/2/2004	16:14:13	63780	45.51	13.297	6/2/2004 16:14	6639.18	-812	0.29	
6/2/2004	16:15:13	63840	45.51	13.295	6/2/2004 16:15	6639.17	-811	0.30	
6/2/2004	16:16:13	63900	45.51	13.295	6/2/2004 16:16	6639.17	-810	0.30	
6/2/2004	16:17:13	63960	45.51	13.297	6/2/2004 16:17	6639.18	-809	0.29	
6/2/2004	16:18:13	64020	45.51	13.301	6/2/2004 16:18	6639.18	-808	0.29	
6/2/2004	16:19:13	64080	45.51	13.303	6/2/2004 16:19	6639.18	-807	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	16:20:13	64140	45.51	13.301	6/2/2004 16:20	6639.18	-806	0.29	
6/2/2004	16:21:13	64200	45.51	13.304	6/2/2004 16:21	6639.18	-805	0.29	
6/2/2004	16:22:13	64260	45.51	13.304	6/2/2004 16:22	6639.18	-804	0.29	
6/2/2004	16:23:13	64320	45.51	13.306	6/2/2004 16:23	6639.19	-803	0.29	
6/2/2004	16:24:13	64380	45.51	13.306	6/2/2004 16:24	6639.19	-802	0.29	
6/2/2004	16:25:13	64440	45.51	13.306	6/2/2004 16:25	6639.19	-801	0.29	
6/2/2004	16:26:13	64500	45.51	13.303	6/2/2004 16:26	6639.18	-800	0.29	
6/2/2004	16:27:13	64560	45.51	13.304	6/2/2004 16:27	6639.18	-799	0.29	
6/2/2004	16:28:13	64620	45.51	13.303	6/2/2004 16:28	6639.18	-798	0.29	
6/2/2004	16:29:13	64680	45.51	13.303	6/2/2004 16:29	6639.18	-797	0.29	
6/2/2004	16:30:13	64740	45.51	13.303	6/2/2004 16:30	6639.18	-796	0.29	
6/2/2004	16:31:13	64800	45.51	13.303	6/2/2004 16:31	6639.18	-795	0.29	
6/2/2004	16:32:13	64860	45.51	13.301	6/2/2004 16:32	6639.18	-794	0.29	
6/2/2004	16:33:13	64920	45.51	13.303	6/2/2004 16:33	6639.18	-793	0.29	
6/2/2004	16:34:13	64980	45.51	13.303	6/2/2004 16:34	6639.18	-792	0.29	
6/2/2004	16:35:13	65040	45.51	13.301	6/2/2004 16:35	6639.18	-791	0.29	
6/2/2004	16:36:13	65100	45.51	13.301	6/2/2004 16:36	6639.18	-790	0.29	
6/2/2004	16:37:13	65160	45.51	13.301	6/2/2004 16:37	6639.18	-789	0.29	
6/2/2004	16:38:13	65220	45.51	13.303	6/2/2004 16:38	6639.18	-788	0.29	
6/2/2004	16:39:13	65280	45.51	13.301	6/2/2004 16:39	6639.18	-787	0.29	
6/2/2004	16:40:13	65340	45.51	13.301	6/2/2004 16:40	6639.18	-786	0.29	
6/2/2004	16:41:13	65400	45.51	13.301	6/2/2004 16:41	6639.18	-785	0.29	
6/2/2004	16:42:13	65460	45.51	13.301	6/2/2004 16:42	6639.18	-784	0.29	
6/2/2004	16:43:13	65520	45.51	13.301	6/2/2004 16:43	6639.18	-783	0.29	
6/2/2004	16:44:13	65580	45.51	13.303	6/2/2004 16:44	6639.18	-782	0.29	
6/2/2004	16:45:13	65640	45.51	13.303	6/2/2004 16:45	6639.18	-781	0.29	
6/2/2004	16:46:13	65700	45.51	13.303	6/2/2004 16:46	6639.18	-780	0.29	
6/2/2004	16:47:13	65760	45.51	13.303	6/2/2004 16:47	6639.18	-779	0.29	
6/2/2004	16:48:13	65820	45.51	13.303	6/2/2004 16:48	6639.18	-778	0.29	
6/2/2004	16:49:13	65880	45.51	13.303	6/2/2004 16:49	6639.18	-777	0.29	
6/2/2004	16:50:13	65940	45.51	13.303	6/2/2004 16:50	6639.18	-776	0.29	
6/2/2004	16:51:13	66000	45.51	13.303	6/2/2004 16:51	6639.18	-775	0.29	
6/2/2004	16:52:13	66060	45.51	13.303	6/2/2004 16:52	6639.18	-774	0.29	
6/2/2004	16:53:13	66120	45.51	13.303	6/2/2004 16:53	6639.18	-773	0.29	
6/2/2004	16:54:13	66180	45.51	13.304	6/2/2004 16:54	6639.18	-772	0.29	
6/2/2004	16:55:13	66240	45.51	13.303	6/2/2004 16:55	6639.18	-771	0.29	
6/2/2004	16:56:13	66300	45.51	13.304	6/2/2004 16:56	6639.18	-770	0.29	
6/2/2004	16:57:13	66360	45.51	13.304	6/2/2004 16:57	6639.18	-769	0.29	
6/2/2004	16:58:13	66420	45.51	13.306	6/2/2004 16:58	6639.19	-768	0.29	
6/2/2004	16:59:13	66480	45.51	13.306	6/2/2004 16:59	6639.19	-767	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	17:00:13	66540	45.51	13.306	6/2/2004 17:00	6639.19	-766	0.29	
6/2/2004	17:01:13	66600	45.51	13.306	6/2/2004 17:01	6639.19	-765	0.29	
6/2/2004	17:02:13	66660	45.51	13.306	6/2/2004 17:02	6639.19	-764	0.29	
6/2/2004	17:03:13	66720	45.51	13.306	6/2/2004 17:03	6639.19	-763	0.29	
6/2/2004	17:04:13	66780	45.51	13.306	6/2/2004 17:04	6639.19	-762	0.29	
6/2/2004	17:05:13	66840	45.51	13.304	6/2/2004 17:05	6639.18	-761	0.29	
6/2/2004	17:06:13	66900	45.51	13.306	6/2/2004 17:06	6639.19	-760	0.29	
6/2/2004	17:07:13	66960	45.51	13.306	6/2/2004 17:07	6639.19	-759	0.29	
6/2/2004	17:08:13	67020	45.51	13.306	6/2/2004 17:08	6639.19	-758	0.29	
6/2/2004	17:09:13	67080	45.51	13.304	6/2/2004 17:09	6639.18	-757	0.29	
6/2/2004	17:10:13	67140	45.51	13.308	6/2/2004 17:10	6639.19	-756	0.28	
6/2/2004	17:11:13	67200	45.51	13.306	6/2/2004 17:11	6639.19	-755	0.29	
6/2/2004	17:12:13	67260	45.51	13.306	6/2/2004 17:12	6639.19	-754	0.29	
6/2/2004	17:13:13	67320	45.51	13.306	6/2/2004 17:13	6639.19	-753	0.29	
6/2/2004	17:14:13	67380	45.51	13.306	6/2/2004 17:14	6639.19	-752	0.29	
6/2/2004	17:15:13	67440	45.51	13.306	6/2/2004 17:15	6639.19	-751	0.29	
6/2/2004	17:16:13	67500	45.51	13.308	6/2/2004 17:16	6639.19	-750	0.28	
6/2/2004	17:17:13	67560	45.51	13.308	6/2/2004 17:17	6639.19	-749	0.28	
6/2/2004	17:18:13	67620	45.51	13.31	6/2/2004 17:18	6639.19	-748	0.28	
6/2/2004	17:19:13	67680	45.51	13.31	6/2/2004 17:19	6639.19	-747	0.28	
6/2/2004	17:20:13	67740	45.51	13.312	6/2/2004 17:20	6639.19	-746	0.28	
6/2/2004	17:21:13	67800	45.51	13.312	6/2/2004 17:21	6639.19	-745	0.28	
6/2/2004	17:22:13	67860	45.51	13.31	6/2/2004 17:22	6639.19	-744	0.28	
6/2/2004	17:23:13	67920	45.51	13.308	6/2/2004 17:23	6639.19	-743	0.28	
6/2/2004	17:24:13	67980	45.51	13.312	6/2/2004 17:24	6639.19	-742	0.28	
6/2/2004	17:25:13	68040	45.51	13.31	6/2/2004 17:25	6639.19	-741	0.28	
6/2/2004	17:26:13	68100	45.51	13.31	6/2/2004 17:26	6639.19	-740	0.28	
6/2/2004	17:27:13	68160	45.51	13.31	6/2/2004 17:27	6639.19	-739	0.28	
6/2/2004	17:28:13	68220	45.51	13.31	6/2/2004 17:28	6639.19	-738	0.28	
6/2/2004	17:29:13	68280	45.51	13.308	6/2/2004 17:29	6639.19	-737	0.28	
6/2/2004	17:30:13	68340	45.48	13.308	6/2/2004 17:30	6639.19	-736	0.28	
6/2/2004	17:31:13	68400	45.51	13.308	6/2/2004 17:31	6639.19	-735	0.28	
6/2/2004	17:32:13	68460	45.51	13.31	6/2/2004 17:32	6639.19	-734	0.28	
6/2/2004	17:33:13	68520	45.51	13.31	6/2/2004 17:33	6639.19	-733	0.28	
6/2/2004	17:34:13	68580	45.51	13.31	6/2/2004 17:34	6639.19	-732	0.28	
6/2/2004	17:35:13	68640	45.51	13.312	6/2/2004 17:35	6639.19	-731	0.28	
6/2/2004	17:36:13	68700	45.51	13.312	6/2/2004 17:36	6639.19	-730	0.28	
6/2/2004	17:37:13	68760	45.51	13.31	6/2/2004 17:37	6639.19	-729	0.28	
6/2/2004	17:38:13	68820	45.51	13.312	6/2/2004 17:38	6639.19	-728	0.28	
6/2/2004	17:39:13	68880	45.51	13.312	6/2/2004 17:39	6639.19	-727	0.28	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	17:40:13	68940	45.51	13.31	6/2/2004 17:40	6639.19	-726	0.28	
6/2/2004	17:41:13	69000	45.51	13.31	6/2/2004 17:41	6639.19	-725	0.28	
6/2/2004	17:42:13	69060	45.51	13.31	6/2/2004 17:42	6639.19	-724	0.28	
6/2/2004	17:43:13	69120	45.51	13.31	6/2/2004 17:43	6639.19	-723	0.28	
6/2/2004	17:44:13	69180	45.51	13.308	6/2/2004 17:44	6639.19	-722	0.28	
6/2/2004	17:45:13	69240	45.51	13.308	6/2/2004 17:45	6639.19	-721	0.28	
6/2/2004	17:46:13	69300	45.51	13.308	6/2/2004 17:46	6639.19	-720	0.28	
6/2/2004	17:47:13	69360	45.51	13.308	6/2/2004 17:47	6639.19	-719	0.28	
6/2/2004	17:48:13	69420	45.51	13.308	6/2/2004 17:48	6639.19	-718	0.28	
6/2/2004	17:49:13	69480	45.51	13.308	6/2/2004 17:49	6639.19	-717	0.28	
6/2/2004	17:50:13	69540	45.51	13.308	6/2/2004 17:50	6639.19	-716	0.28	
6/2/2004	17:51:13	69600	45.51	13.308	6/2/2004 17:51	6639.19	-715	0.28	
6/2/2004	17:52:13	69660	45.51	13.31	6/2/2004 17:52	6639.19	-714	0.28	
6/2/2004	17:53:13	69720	45.51	13.31	6/2/2004 17:53	6639.19	-713	0.28	
6/2/2004	17:54:13	69780	45.51	13.31	6/2/2004 17:54	6639.19	-712	0.28	
6/2/2004	17:55:13	69840	45.51	13.31	6/2/2004 17:55	6639.19	-711	0.28	
6/2/2004	17:56:13	69900	45.51	13.31	6/2/2004 17:56	6639.19	-710	0.28	
6/2/2004	17:57:13	69960	45.51	13.31	6/2/2004 17:57	6639.19	-709	0.28	
6/2/2004	17:58:13	70020	45.51	13.31	6/2/2004 17:58	6639.19	-708	0.28	
6/2/2004	17:59:13	70080	45.51	13.312	6/2/2004 17:59	6639.19	-707	0.28	
6/2/2004	18:00:13	70140	45.51	13.312	6/2/2004 18:00	6639.19	-706	0.28	
6/2/2004	18:01:13	70200	45.51	13.312	6/2/2004 18:01	6639.19	-705	0.28	
6/2/2004	18:02:13	70260	45.51	13.312	6/2/2004 18:02	6639.19	-704	0.28	
6/2/2004	18:03:13	70320	45.51	13.31	6/2/2004 18:03	6639.19	-703	0.28	
6/2/2004	18:04:13	70380	45.51	13.312	6/2/2004 18:04	6639.19	-702	0.28	
6/2/2004	18:05:13	70440	45.51	13.314	6/2/2004 18:05	6639.19	-701	0.28	
6/2/2004	18:06:13	70500	45.51	13.314	6/2/2004 18:06	6639.19	-700	0.28	
6/2/2004	18:07:13	70560	45.51	13.314	6/2/2004 18:07	6639.19	-699	0.28	
6/2/2004	18:08:13	70620	45.51	13.315	6/2/2004 18:08	6639.19	-698	0.28	
6/2/2004	18:09:13	70680	45.51	13.315	6/2/2004 18:09	6639.19	-697	0.28	
6/2/2004	18:10:13	70740	45.51	13.314	6/2/2004 18:10	6639.19	-696	0.28	
6/2/2004	18:11:13	70800	45.51	13.315	6/2/2004 18:11	6639.19	-695	0.28	
6/2/2004	18:12:13	70860	45.51	13.315	6/2/2004 18:12	6639.19	-694	0.28	
6/2/2004	18:13:13	70920	45.51	13.315	6/2/2004 18:13	6639.19	-693	0.28	
6/2/2004	18:14:13	70980	45.51	13.315	6/2/2004 18:14	6639.19	-692	0.28	
6/2/2004	18:15:13	71040	45.51	13.315	6/2/2004 18:15	6639.19	-691	0.28	
6/2/2004	18:16:13	71100	45.48	13.316	6/2/2004 18:16	6639.20	-690	0.28	
6/2/2004	18:17:13	71160	45.51	13.315	6/2/2004 18:17	6639.19	-689	0.28	
6/2/2004	18:18:13	71220	45.51	13.315	6/2/2004 18:18	6639.19	-688	0.28	
6/2/2004	18:19:13	71280	45.51	13.315	6/2/2004 18:19	6639.19	-687	0.28	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	18:20:13	71340	45.51	13.317	6/2/2004 18:20	6639.20	-686	0.27	
6/2/2004	18:21:13	71400	45.51	13.315	6/2/2004 18:21	6639.19	-685	0.28	
6/2/2004	18:22:13	71460	45.51	13.315	6/2/2004 18:22	6639.19	-684	0.28	
6/2/2004	18:23:13	71520	45.51	13.319	6/2/2004 18:23	6639.20	-683	0.27	
6/2/2004	18:24:13	71580	45.51	13.317	6/2/2004 18:24	6639.20	-682	0.27	
6/2/2004	18:25:13	71640	45.51	13.317	6/2/2004 18:25	6639.20	-681	0.27	
6/2/2004	18:26:13	71700	45.51	13.317	6/2/2004 18:26	6639.20	-680	0.27	
6/2/2004	18:27:13	71760	45.51	13.317	6/2/2004 18:27	6639.20	-679	0.27	
6/2/2004	18:28:13	71820	45.51	13.317	6/2/2004 18:28	6639.20	-678	0.27	
6/2/2004	18:29:13	71880	45.51	13.317	6/2/2004 18:29	6639.20	-677	0.27	
6/2/2004	18:30:13	71940	45.51	13.317	6/2/2004 18:30	6639.20	-676	0.27	
6/2/2004	18:31:13	72000	45.51	13.317	6/2/2004 18:31	6639.20	-675	0.27	
6/2/2004	18:32:13	72060	45.51	13.317	6/2/2004 18:32	6639.20	-674	0.27	
6/2/2004	18:33:13	72120	45.51	13.317	6/2/2004 18:33	6639.20	-673	0.27	
6/2/2004	18:34:13	72180	45.51	13.317	6/2/2004 18:34	6639.20	-672	0.27	
6/2/2004	18:35:13	72240	45.51	13.317	6/2/2004 18:35	6639.20	-671	0.27	
6/2/2004	18:36:13	72300	45.51	13.315	6/2/2004 18:36	6639.19	-670	0.28	
6/2/2004	18:37:13	72360	45.51	13.315	6/2/2004 18:37	6639.19	-669	0.28	
6/2/2004	18:38:13	72420	45.51	13.315	6/2/2004 18:38	6639.19	-668	0.28	
6/2/2004	18:39:13	72480	45.51	13.315	6/2/2004 18:39	6639.19	-667	0.28	
6/2/2004	18:40:13	72540	45.51	13.314	6/2/2004 18:40	6639.19	-666	0.28	
6/2/2004	18:41:13	72600	45.51	13.314	6/2/2004 18:41	6639.19	-665	0.28	
6/2/2004	18:42:13	72660	45.51	13.312	6/2/2004 18:42	6639.19	-664	0.28	
6/2/2004	18:43:13	72720	45.51	13.314	6/2/2004 18:43	6639.19	-663	0.28	
6/2/2004	18:44:13	72780	45.51	13.314	6/2/2004 18:44	6639.19	-662	0.28	
6/2/2004	18:45:13	72840	45.51	13.314	6/2/2004 18:45	6639.19	-661	0.28	
6/2/2004	18:46:13	72900	45.51	13.312	6/2/2004 18:46	6639.19	-660	0.28	
6/2/2004	18:47:13	72960	45.51	13.314	6/2/2004 18:47	6639.19	-659	0.28	
6/2/2004	18:48:13	73020	45.51	13.314	6/2/2004 18:48	6639.19	-658	0.28	
6/2/2004	18:49:13	73080	45.51	13.312	6/2/2004 18:49	6639.19	-657	0.28	
6/2/2004	18:50:13	73140	45.51	13.312	6/2/2004 18:50	6639.19	-656	0.28	
6/2/2004	18:51:13	73200	45.51	13.312	6/2/2004 18:51	6639.19	-655	0.28	
6/2/2004	18:52:13	73260	45.51	13.312	6/2/2004 18:52	6639.19	-654	0.28	
6/2/2004	18:53:13	73320	45.51	13.314	6/2/2004 18:53	6639.19	-653	0.28	
6/2/2004	18:54:13	73380	45.51	13.314	6/2/2004 18:54	6639.19	-652	0.28	
6/2/2004	18:55:13	73440	45.51	13.314	6/2/2004 18:55	6639.19	-651	0.28	
6/2/2004	18:56:13	73500	45.51	13.312	6/2/2004 18:56	6639.19	-650	0.28	
6/2/2004	18:57:13	73560	45.51	13.314	6/2/2004 18:57	6639.19	-649	0.28	
6/2/2004	18:58:13	73620	45.51	13.312	6/2/2004 18:58	6639.19	-648	0.28	
6/2/2004	18:59:13	73680	45.51	13.312	6/2/2004 18:59	6639.19	-647	0.28	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	19:00:13	73740	45.51	13.312	6/2/2004 19:00	6639.19	-646	0.28	
6/2/2004	19:01:13	73800	45.51	13.312	6/2/2004 19:01	6639.19	-645	0.28	
6/2/2004	19:02:13	73860	45.51	13.312	6/2/2004 19:02	6639.19	-644	0.28	
6/2/2004	19:03:13	73920	45.51	13.31	6/2/2004 19:03	6639.19	-643	0.28	
6/2/2004	19:04:13	73980	45.51	13.31	6/2/2004 19:04	6639.19	-642	0.28	
6/2/2004	19:05:13	74040	45.51	13.308	6/2/2004 19:05	6639.19	-641	0.28	
6/2/2004	19:06:13	74100	45.51	13.31	6/2/2004 19:06	6639.19	-640	0.28	
6/2/2004	19:07:13	74160	45.51	13.31	6/2/2004 19:07	6639.19	-639	0.28	
6/2/2004	19:08:13	74220	45.51	13.31	6/2/2004 19:08	6639.19	-638	0.28	
6/2/2004	19:09:13	74280	45.51	13.308	6/2/2004 19:09	6639.19	-637	0.28	
6/2/2004	19:10:13	74340	45.51	13.31	6/2/2004 19:10	6639.19	-636	0.28	
6/2/2004	19:11:13	74400	45.51	13.31	6/2/2004 19:11	6639.19	-635	0.28	
6/2/2004	19:12:13	74460	45.51	13.308	6/2/2004 19:12	6639.19	-634	0.28	
6/2/2004	19:13:13	74520	45.51	13.308	6/2/2004 19:13	6639.19	-633	0.28	
6/2/2004	19:14:13	74580	45.51	13.308	6/2/2004 19:14	6639.19	-632	0.28	
6/2/2004	19:15:13	74640	45.51	13.308	6/2/2004 19:15	6639.19	-631	0.28	
6/2/2004	19:16:13	74700	45.51	13.308	6/2/2004 19:16	6639.19	-630	0.28	
6/2/2004	19:17:13	74760	45.51	13.308	6/2/2004 19:17	6639.19	-629	0.28	
6/2/2004	19:18:13	74820	45.51	13.308	6/2/2004 19:18	6639.19	-628	0.28	
6/2/2004	19:19:13	74880	45.51	13.308	6/2/2004 19:19	6639.19	-627	0.28	
6/2/2004	19:20:13	74940	45.51	13.308	6/2/2004 19:20	6639.19	-626	0.28	
6/2/2004	19:21:13	75000	45.51	13.308	6/2/2004 19:21	6639.19	-625	0.28	
6/2/2004	19:22:13	75060	45.51	13.308	6/2/2004 19:22	6639.19	-624	0.28	
6/2/2004	19:23:13	75120	45.51	13.306	6/2/2004 19:23	6639.19	-623	0.29	
6/2/2004	19:24:13	75180	45.51	13.306	6/2/2004 19:24	6639.19	-622	0.29	
6/2/2004	19:25:13	75240	45.51	13.306	6/2/2004 19:25	6639.19	-621	0.29	
6/2/2004	19:26:13	75300	45.51	13.306	6/2/2004 19:26	6639.19	-620	0.29	
6/2/2004	19:27:13	75360	45.51	13.306	6/2/2004 19:27	6639.19	-619	0.29	
6/2/2004	19:28:13	75420	45.51	13.306	6/2/2004 19:28	6639.19	-618	0.29	
6/2/2004	19:29:13	75480	45.51	13.306	6/2/2004 19:29	6639.19	-617	0.29	
6/2/2004	19:30:13	75540	45.51	13.306	6/2/2004 19:30	6639.19	-616	0.29	
6/2/2004	19:31:13	75600	45.51	13.306	6/2/2004 19:31	6639.19	-615	0.29	
6/2/2004	19:32:13	75660	45.51	13.306	6/2/2004 19:32	6639.19	-614	0.29	
6/2/2004	19:33:13	75720	45.51	13.306	6/2/2004 19:33	6639.19	-613	0.29	
6/2/2004	19:34:13	75780	45.51	13.306	6/2/2004 19:34	6639.19	-612	0.29	
6/2/2004	19:35:13	75840	45.51	13.304	6/2/2004 19:35	6639.18	-611	0.29	
6/2/2004	19:36:13	75900	45.51	13.306	6/2/2004 19:36	6639.19	-610	0.29	
6/2/2004	19:37:13	75960	45.51	13.304	6/2/2004 19:37	6639.18	-609	0.29	
6/2/2004	19:38:13	76020	45.51	13.304	6/2/2004 19:38	6639.18	-608	0.29	
6/2/2004	19:39:13	76080	45.51	13.304	6/2/2004 19:39	6639.18	-607	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	19:40:13	76140	45.51	13.303	6/2/2004 19:40	6639.18	-606	0.29	
6/2/2004	19:41:13	76200	45.51	13.304	6/2/2004 19:41	6639.18	-605	0.29	
6/2/2004	19:42:13	76260	45.51	13.304	6/2/2004 19:42	6639.18	-604	0.29	
6/2/2004	19:43:13	76320	45.51	13.303	6/2/2004 19:43	6639.18	-603	0.29	
6/2/2004	19:44:13	76380	45.51	13.303	6/2/2004 19:44	6639.18	-602	0.29	
6/2/2004	19:45:13	76440	45.51	13.304	6/2/2004 19:45	6639.18	-601	0.29	
6/2/2004	19:46:13	76500	45.51	13.304	6/2/2004 19:46	6639.18	-600	0.29	
6/2/2004	19:47:13	76560	45.51	13.303	6/2/2004 19:47	6639.18	-599	0.29	
6/2/2004	19:48:13	76620	45.51	13.303	6/2/2004 19:48	6639.18	-598	0.29	
6/2/2004	19:49:13	76680	45.51	13.303	6/2/2004 19:49	6639.18	-597	0.29	
6/2/2004	19:50:13	76740	45.51	13.303	6/2/2004 19:50	6639.18	-596	0.29	
6/2/2004	19:51:13	76800	45.51	13.303	6/2/2004 19:51	6639.18	-595	0.29	
6/2/2004	19:52:13	76860	45.51	13.303	6/2/2004 19:52	6639.18	-594	0.29	
6/2/2004	19:53:13	76920	45.51	13.301	6/2/2004 19:53	6639.18	-593	0.29	
6/2/2004	19:54:13	76980	45.51	13.303	6/2/2004 19:54	6639.18	-592	0.29	
6/2/2004	19:55:13	77040	45.51	13.301	6/2/2004 19:55	6639.18	-591	0.29	
6/2/2004	19:56:13	77100	45.51	13.301	6/2/2004 19:56	6639.18	-590	0.29	
6/2/2004	19:57:13	77160	45.51	13.301	6/2/2004 19:57	6639.18	-589	0.29	
6/2/2004	19:58:13	77220	45.51	13.299	6/2/2004 19:58	6639.18	-588	0.29	
6/2/2004	19:59:13	77280	45.51	13.299	6/2/2004 19:59	6639.18	-587	0.29	
6/2/2004	20:00:13	77340	45.51	13.299	6/2/2004 20:00	6639.18	-586	0.29	
6/2/2004	20:01:13	77400	45.51	13.299	6/2/2004 20:01	6639.18	-585	0.29	
6/2/2004	20:02:13	77460	45.51	13.299	6/2/2004 20:02	6639.18	-584	0.29	
6/2/2004	20:03:13	77520	45.51	13.299	6/2/2004 20:03	6639.18	-583	0.29	
6/2/2004	20:04:13	77580	45.51	13.299	6/2/2004 20:04	6639.18	-582	0.29	
6/2/2004	20:05:13	77640	45.51	13.299	6/2/2004 20:05	6639.18	-581	0.29	
6/2/2004	20:06:13	77700	45.51	13.297	6/2/2004 20:06	6639.18	-580	0.29	
6/2/2004	20:07:13	77760	45.51	13.299	6/2/2004 20:07	6639.18	-579	0.29	
6/2/2004	20:08:13	77820	45.51	13.297	6/2/2004 20:08	6639.18	-578	0.29	
6/2/2004	20:09:13	77880	45.51	13.297	6/2/2004 20:09	6639.18	-577	0.29	
6/2/2004	20:10:13	77940	45.51	13.299	6/2/2004 20:10	6639.18	-576	0.29	
6/2/2004	20:11:13	78000	45.51	13.299	6/2/2004 20:11	6639.18	-575	0.29	
6/2/2004	20:12:13	78060	45.51	13.297	6/2/2004 20:12	6639.18	-574	0.29	
6/2/2004	20:13:13	78120	45.51	13.297	6/2/2004 20:13	6639.18	-573	0.29	
6/2/2004	20:14:13	78180	45.51	13.299	6/2/2004 20:14	6639.18	-572	0.29	
6/2/2004	20:15:13	78240	45.51	13.297	6/2/2004 20:15	6639.18	-571	0.29	
6/2/2004	20:16:13	78300	45.51	13.297	6/2/2004 20:16	6639.18	-570	0.29	
6/2/2004	20:17:13	78360	45.51	13.295	6/2/2004 20:17	6639.17	-569	0.30	
6/2/2004	20:18:13	78420	45.51	13.295	6/2/2004 20:18	6639.17	-568	0.30	
6/2/2004	20:19:13	78480	45.51	13.295	6/2/2004 20:19	6639.17	-567	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	20:20:13	78540	45.51	13.295	6/2/2004 20:20	6639.17	-566	0.30	
6/2/2004	20:21:13	78600	45.51	13.295	6/2/2004 20:21	6639.17	-565	0.30	
6/2/2004	20:22:13	78660	45.51	13.295	6/2/2004 20:22	6639.17	-564	0.30	
6/2/2004	20:23:13	78720	45.51	13.295	6/2/2004 20:23	6639.17	-563	0.30	
6/2/2004	20:24:13	78780	45.51	13.295	6/2/2004 20:24	6639.17	-562	0.30	
6/2/2004	20:25:13	78840	45.51	13.295	6/2/2004 20:25	6639.17	-561	0.30	
6/2/2004	20:26:13	78900	45.51	13.295	6/2/2004 20:26	6639.17	-560	0.30	
6/2/2004	20:27:13	78960	45.51	13.295	6/2/2004 20:27	6639.17	-559	0.30	
6/2/2004	20:28:13	79020	45.51	13.295	6/2/2004 20:28	6639.17	-558	0.30	
6/2/2004	20:29:13	79080	45.51	13.293	6/2/2004 20:29	6639.17	-557	0.30	
6/2/2004	20:30:13	79140	45.51	13.295	6/2/2004 20:30	6639.17	-556	0.30	
6/2/2004	20:31:13	79200	45.51	13.295	6/2/2004 20:31	6639.17	-555	0.30	
6/2/2004	20:32:13	79260	45.51	13.295	6/2/2004 20:32	6639.17	-554	0.30	
6/2/2004	20:33:13	79320	45.51	13.295	6/2/2004 20:33	6639.17	-553	0.30	
6/2/2004	20:34:13	79380	45.51	13.293	6/2/2004 20:34	6639.17	-552	0.30	
6/2/2004	20:35:13	79440	45.51	13.293	6/2/2004 20:35	6639.17	-551	0.30	
6/2/2004	20:36:13	79500	45.51	13.295	6/2/2004 20:36	6639.17	-550	0.30	
6/2/2004	20:37:13	79560	45.51	13.293	6/2/2004 20:37	6639.17	-549	0.30	
6/2/2004	20:38:13	79620	45.51	13.293	6/2/2004 20:38	6639.17	-548	0.30	
6/2/2004	20:39:13	79680	45.51	13.293	6/2/2004 20:39	6639.17	-547	0.30	
6/2/2004	20:40:13	79740	45.51	13.293	6/2/2004 20:40	6639.17	-546	0.30	
6/2/2004	20:41:13	79800	45.51	13.293	6/2/2004 20:41	6639.17	-545	0.30	
6/2/2004	20:42:13	79860	45.51	13.291	6/2/2004 20:42	6639.17	-544	0.30	
6/2/2004	20:43:13	79920	45.51	13.291	6/2/2004 20:43	6639.17	-543	0.30	
6/2/2004	20:44:13	79980	45.51	13.291	6/2/2004 20:44	6639.17	-542	0.30	
6/2/2004	20:45:13	80040	45.51	13.291	6/2/2004 20:45	6639.17	-541	0.30	
6/2/2004	20:46:13	80100	45.51	13.291	6/2/2004 20:46	6639.17	-540	0.30	
6/2/2004	20:47:13	80160	45.51	13.29	6/2/2004 20:47	6639.17	-539	0.30	
6/2/2004	20:48:13	80220	45.51	13.291	6/2/2004 20:48	6639.17	-538	0.30	
6/2/2004	20:49:13	80280	45.51	13.29	6/2/2004 20:49	6639.17	-537	0.30	
6/2/2004	20:50:13	80340	45.51	13.29	6/2/2004 20:50	6639.17	-536	0.30	
6/2/2004	20:51:13	80400	45.51	13.29	6/2/2004 20:51	6639.17	-535	0.30	
6/2/2004	20:52:13	80460	45.51	13.29	6/2/2004 20:52	6639.17	-534	0.30	
6/2/2004	20:53:13	80520	45.51	13.288	6/2/2004 20:53	6639.17	-533	0.30	
6/2/2004	20:54:13	80580	45.51	13.288	6/2/2004 20:54	6639.17	-532	0.30	
6/2/2004	20:55:13	80640	45.51	13.288	6/2/2004 20:55	6639.17	-531	0.30	
6/2/2004	20:56:13	80700	45.51	13.288	6/2/2004 20:56	6639.17	-530	0.30	
6/2/2004	20:57:13	80760	45.51	13.288	6/2/2004 20:57	6639.17	-529	0.30	
6/2/2004	20:58:13	80820	45.51	13.288	6/2/2004 20:58	6639.17	-528	0.30	
6/2/2004	20:59:13	80880	45.51	13.286	6/2/2004 20:59	6639.17	-527	0.31	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	21:00:13	80940	45.51	13.288	6/2/2004 21:00	6639.17	-526	0.30	
6/2/2004	21:01:13	81000	45.51	13.286	6/2/2004 21:01	6639.17	-525	0.31	
6/2/2004	21:02:13	81060	45.51	13.286	6/2/2004 21:02	6639.17	-524	0.31	
6/2/2004	21:03:13	81120	45.48	13.288	6/2/2004 21:03	6639.17	-523	0.30	
6/2/2004	21:04:13	81180	45.51	13.288	6/2/2004 21:04	6639.17	-522	0.30	
6/2/2004	21:05:13	81240	45.48	13.288	6/2/2004 21:05	6639.17	-521	0.30	
6/2/2004	21:06:13	81300	45.51	13.288	6/2/2004 21:06	6639.17	-520	0.30	
6/2/2004	21:07:13	81360	45.48	13.288	6/2/2004 21:07	6639.17	-519	0.30	
6/2/2004	21:08:13	81420	45.51	13.288	6/2/2004 21:08	6639.17	-518	0.30	
6/2/2004	21:09:13	81480	45.51	13.286	6/2/2004 21:09	6639.17	-517	0.31	
6/2/2004	21:10:13	81540	45.51	13.286	6/2/2004 21:10	6639.17	-516	0.31	
6/2/2004	21:11:13	81600	45.51	13.286	6/2/2004 21:11	6639.17	-515	0.31	
6/2/2004	21:12:13	81660	45.51	13.284	6/2/2004 21:12	6639.16	-514	0.31	
6/2/2004	21:13:13	81720	45.51	13.286	6/2/2004 21:13	6639.17	-513	0.31	
6/2/2004	21:14:13	81780	45.51	13.286	6/2/2004 21:14	6639.17	-512	0.31	
6/2/2004	21:15:13	81840	45.51	13.286	6/2/2004 21:15	6639.17	-511	0.31	
6/2/2004	21:16:13	81900	45.51	13.284	6/2/2004 21:16	6639.16	-510	0.31	
6/2/2004	21:17:13	81960	45.51	13.284	6/2/2004 21:17	6639.16	-509	0.31	
6/2/2004	21:18:13	82020	45.51	13.284	6/2/2004 21:18	6639.16	-508	0.31	
6/2/2004	21:19:13	82080	45.51	13.286	6/2/2004 21:19	6639.17	-507	0.31	
6/2/2004	21:20:13	82140	45.51	13.286	6/2/2004 21:20	6639.17	-506	0.31	
6/2/2004	21:21:13	82200	45.51	13.284	6/2/2004 21:21	6639.16	-505	0.31	
6/2/2004	21:22:13	82260	45.51	13.284	6/2/2004 21:22	6639.16	-504	0.31	
6/2/2004	21:23:13	82320	45.51	13.284	6/2/2004 21:23	6639.16	-503	0.31	
6/2/2004	21:24:13	82380	45.51	13.284	6/2/2004 21:24	6639.16	-502	0.31	
6/2/2004	21:25:13	82440	45.51	13.284	6/2/2004 21:25	6639.16	-501	0.31	
6/2/2004	21:26:13	82500	45.51	13.282	6/2/2004 21:26	6639.16	-500	0.31	
6/2/2004	21:27:13	82560	45.51	13.282	6/2/2004 21:27	6639.16	-499	0.31	
6/2/2004	21:28:13	82620	45.51	13.282	6/2/2004 21:28	6639.16	-498	0.31	
6/2/2004	21:29:13	82680	45.51	13.282	6/2/2004 21:29	6639.16	-497	0.31	
6/2/2004	21:30:13	82740	45.51	13.282	6/2/2004 21:30	6639.16	-496	0.31	
6/2/2004	21:31:13	82800	45.51	13.282	6/2/2004 21:31	6639.16	-495	0.31	
6/2/2004	21:32:13	82860	45.51	13.282	6/2/2004 21:32	6639.16	-494	0.31	
6/2/2004	21:33:13	82920	45.51	13.282	6/2/2004 21:33	6639.16	-493	0.31	
6/2/2004	21:34:13	82980	45.51	13.282	6/2/2004 21:34	6639.16	-492	0.31	
6/2/2004	21:35:13	83040	45.51	13.282	6/2/2004 21:35	6639.16	-491	0.31	
6/2/2004	21:36:13	83100	45.51	13.28	6/2/2004 21:36	6639.16	-490	0.31	
6/2/2004	21:37:13	83160	45.51	13.282	6/2/2004 21:37	6639.16	-489	0.31	
6/2/2004	21:38:13	83220	45.51	13.28	6/2/2004 21:38	6639.16	-488	0.31	
6/2/2004	21:39:13	83280	45.51	13.282	6/2/2004 21:39	6639.16	-487	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	21:40:13	83340	45.51	13.28	6/2/2004 21:40	6639.16	-486	0.31	
6/2/2004	21:41:13	83400	45.51	13.28	6/2/2004 21:41	6639.16	-485	0.31	
6/2/2004	21:42:13	83460	45.51	13.279	6/2/2004 21:42	6639.16	-484	0.31	
6/2/2004	21:43:13	83520	45.51	13.279	6/2/2004 21:43	6639.16	-483	0.31	
6/2/2004	21:44:13	83580	45.51	13.277	6/2/2004 21:44	6639.16	-482	0.31	
6/2/2004	21:45:13	83640	45.51	13.277	6/2/2004 21:45	6639.16	-481	0.31	
6/2/2004	21:46:13	83700	45.48	13.277	6/2/2004 21:46	6639.16	-480	0.31	
6/2/2004	21:47:13	83760	45.51	13.277	6/2/2004 21:47	6639.16	-479	0.31	
6/2/2004	21:48:13	83820	45.51	13.277	6/2/2004 21:48	6639.16	-478	0.31	
6/2/2004	21:49:13	83880	45.51	13.277	6/2/2004 21:49	6639.16	-477	0.31	
6/2/2004	21:50:13	83940	45.51	13.275	6/2/2004 21:50	6639.15	-476	0.32	
6/2/2004	21:51:13	84000	45.51	13.275	6/2/2004 21:51	6639.15	-475	0.32	
6/2/2004	21:52:13	84060	45.51	13.275	6/2/2004 21:52	6639.15	-474	0.32	
6/2/2004	21:53:13	84120	45.51	13.273	6/2/2004 21:53	6639.15	-473	0.32	
6/2/2004	21:54:13	84180	45.51	13.273	6/2/2004 21:54	6639.15	-472	0.32	
6/2/2004	21:55:13	84240	45.51	13.273	6/2/2004 21:55	6639.15	-471	0.32	
6/2/2004	21:56:13	84300	45.51	13.273	6/2/2004 21:56	6639.15	-470	0.32	
6/2/2004	21:57:13	84360	45.51	13.271	6/2/2004 21:57	6639.15	-469	0.32	
6/2/2004	21:58:13	84420	45.51	13.271	6/2/2004 21:58	6639.15	-468	0.32	
6/2/2004	21:59:13	84480	45.51	13.271	6/2/2004 21:59	6639.15	-467	0.32	
6/2/2004	22:00:13	84540	45.51	13.271	6/2/2004 22:00	6639.15	-466	0.32	
6/2/2004	22:01:13	84600	45.51	13.269	6/2/2004 22:01	6639.15	-465	0.32	
6/2/2004	22:02:13	84660	45.51	13.269	6/2/2004 22:02	6639.15	-464	0.32	
6/2/2004	22:03:13	84720	45.51	13.269	6/2/2004 22:03	6639.15	-463	0.32	
6/2/2004	22:04:13	84780	45.51	13.269	6/2/2004 22:04	6639.15	-462	0.32	
6/2/2004	22:05:13	84840	45.51	13.269	6/2/2004 22:05	6639.15	-461	0.32	
6/2/2004	22:06:13	84900	45.51	13.267	6/2/2004 22:06	6639.15	-460	0.32	
6/2/2004	22:07:13	84960	45.51	13.267	6/2/2004 22:07	6639.15	-459	0.32	
6/2/2004	22:08:13	85020	45.48	13.268	6/2/2004 22:08	6639.15	-458	0.32	
6/2/2004	22:09:13	85080	45.51	13.267	6/2/2004 22:09	6639.15	-457	0.32	
6/2/2004	22:10:13	85140	45.51	13.267	6/2/2004 22:10	6639.15	-456	0.32	
6/2/2004	22:11:13	85200	45.48	13.268	6/2/2004 22:11	6639.15	-455	0.32	
6/2/2004	22:12:13	85260	45.51	13.267	6/2/2004 22:12	6639.15	-454	0.32	
6/2/2004	22:13:13	85320	45.48	13.266	6/2/2004 22:13	6639.15	-453	0.33	
6/2/2004	22:14:13	85380	45.51	13.266	6/2/2004 22:14	6639.15	-452	0.33	
6/2/2004	22:15:13	85440	45.51	13.266	6/2/2004 22:15	6639.15	-451	0.33	
6/2/2004	22:16:13	85500	45.51	13.266	6/2/2004 22:16	6639.15	-450	0.33	
6/2/2004	22:17:13	85560	45.51	13.266	6/2/2004 22:17	6639.15	-449	0.33	
6/2/2004	22:18:13	85620	45.51	13.266	6/2/2004 22:18	6639.15	-448	0.33	
6/2/2004	22:19:13	85680	45.51	13.266	6/2/2004 22:19	6639.15	-447	0.33	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	22:20:13	85740	45.48	13.266	6/2/2004 22:20	6639.15	-446	0.33	
6/2/2004	22:21:13	85800	45.48	13.266	6/2/2004 22:21	6639.15	-445	0.33	
6/2/2004	22:22:13	85860	45.51	13.266	6/2/2004 22:22	6639.15	-444	0.33	
6/2/2004	22:23:13	85920	45.51	13.266	6/2/2004 22:23	6639.15	-443	0.33	
6/2/2004	22:24:13	85980	45.51	13.266	6/2/2004 22:24	6639.15	-442	0.33	
6/2/2004	22:25:13	86040	45.51	13.266	6/2/2004 22:25	6639.15	-441	0.33	
6/2/2004	22:26:13	86100	45.51	13.266	6/2/2004 22:26	6639.15	-440	0.33	
6/2/2004	22:27:13	86160	45.51	13.264	6/2/2004 22:27	6639.14	-439	0.33	
6/2/2004	22:28:13	86220	45.51	13.264	6/2/2004 22:28	6639.14	-438	0.33	
6/2/2004	22:29:13	86280	45.51	13.266	6/2/2004 22:29	6639.15	-437	0.33	
6/2/2004	22:30:13	86340	45.51	13.266	6/2/2004 22:30	6639.15	-436	0.33	
6/2/2004	22:31:13	86400	45.51	13.266	6/2/2004 22:31	6639.15	-435	0.33	
6/2/2004	22:32:13	86460	45.51	13.264	6/2/2004 22:32	6639.14	-434	0.33	
6/2/2004	22:33:13	86520	45.51	13.264	6/2/2004 22:33	6639.14	-433	0.33	
6/2/2004	22:34:13	86580	45.51	13.264	6/2/2004 22:34	6639.14	-432	0.33	
6/2/2004	22:35:13	86640	45.51	13.262	6/2/2004 22:35	6639.14	-431	0.33	
6/2/2004	22:36:13	86700	45.51	13.262	6/2/2004 22:36	6639.14	-430	0.33	
6/2/2004	22:37:13	86760	45.51	13.262	6/2/2004 22:37	6639.14	-429	0.33	
6/2/2004	22:38:13	86820	45.51	13.262	6/2/2004 22:38	6639.14	-428	0.33	
6/2/2004	22:39:13	86880	45.51	13.262	6/2/2004 22:39	6639.14	-427	0.33	
6/2/2004	22:40:13	86940	45.51	13.262	6/2/2004 22:40	6639.14	-426	0.33	
6/2/2004	22:41:13	87000	45.51	13.262	6/2/2004 22:41	6639.14	-425	0.33	
6/2/2004	22:42:13	87060	45.48	13.262	6/2/2004 22:42	6639.14	-424	0.33	
6/2/2004	22:43:13	87120	45.51	13.262	6/2/2004 22:43	6639.14	-423	0.33	
6/2/2004	22:44:13	87180	45.51	13.262	6/2/2004 22:44	6639.14	-422	0.33	
6/2/2004	22:45:13	87240	45.51	13.26	6/2/2004 22:45	6639.14	-421	0.33	
6/2/2004	22:46:13	87300	45.51	13.26	6/2/2004 22:46	6639.14	-420	0.33	
6/2/2004	22:47:13	87360	45.51	13.26	6/2/2004 22:47	6639.14	-419	0.33	
6/2/2004	22:48:13	87420	45.51	13.262	6/2/2004 22:48	6639.14	-418	0.33	
6/2/2004	22:49:13	87480	45.51	13.262	6/2/2004 22:49	6639.14	-417	0.33	
6/2/2004	22:50:13	87540	45.51	13.26	6/2/2004 22:50	6639.14	-416	0.33	
6/2/2004	22:51:13	87600	45.51	13.258	6/2/2004 22:51	6639.14	-415	0.33	
6/2/2004	22:52:13	87660	45.51	13.26	6/2/2004 22:52	6639.14	-414	0.33	
6/2/2004	22:53:13	87720	45.51	13.26	6/2/2004 22:53	6639.14	-413	0.33	
6/2/2004	22:54:13	87780	45.51	13.26	6/2/2004 22:54	6639.14	-412	0.33	
6/2/2004	22:55:13	87840	45.51	13.262	6/2/2004 22:55	6639.14	-411	0.33	
6/2/2004	22:56:13	87900	45.51	13.262	6/2/2004 22:56	6639.14	-410	0.33	
6/2/2004	22:57:13	87960	45.51	13.262	6/2/2004 22:57	6639.14	-409	0.33	
6/2/2004	22:58:13	88020	45.51	13.262	6/2/2004 22:58	6639.14	-408	0.33	
6/2/2004	22:59:13	88080	45.51	13.262	6/2/2004 22:59	6639.14	-407	0.33	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	23:00:13	88140	45.51	13.26	6/2/2004 23:00	6639.14	-406	0.33	
6/2/2004	23:01:13	88200	45.51	13.26	6/2/2004 23:01	6639.14	-405	0.33	
6/2/2004	23:02:13	88260	45.48	13.262	6/2/2004 23:02	6639.14	-404	0.33	
6/2/2004	23:03:13	88320	45.51	13.26	6/2/2004 23:03	6639.14	-403	0.33	
6/2/2004	23:04:13	88380	45.51	13.26	6/2/2004 23:04	6639.14	-402	0.33	
6/2/2004	23:05:13	88440	45.51	13.26	6/2/2004 23:05	6639.14	-401	0.33	
6/2/2004	23:06:13	88500	45.51	13.26	6/2/2004 23:06	6639.14	-400	0.33	
6/2/2004	23:07:13	88560	45.51	13.262	6/2/2004 23:07	6639.14	-399	0.33	
6/2/2004	23:08:13	88620	45.51	13.26	6/2/2004 23:08	6639.14	-398	0.33	
6/2/2004	23:09:13	88680	45.51	13.262	6/2/2004 23:09	6639.14	-397	0.33	
6/2/2004	23:10:13	88740	45.51	13.262	6/2/2004 23:10	6639.14	-396	0.33	
6/2/2004	23:11:13	88800	45.51	13.262	6/2/2004 23:11	6639.14	-395	0.33	
6/2/2004	23:12:13	88860	45.51	13.262	6/2/2004 23:12	6639.14	-394	0.33	
6/2/2004	23:13:13	88920	45.51	13.262	6/2/2004 23:13	6639.14	-393	0.33	
6/2/2004	23:14:13	88980	45.51	13.262	6/2/2004 23:14	6639.14	-392	0.33	
6/2/2004	23:15:13	89040	45.51	13.262	6/2/2004 23:15	6639.14	-391	0.33	
6/2/2004	23:16:13	89100	45.51	13.26	6/2/2004 23:16	6639.14	-390	0.33	
6/2/2004	23:17:13	89160	45.51	13.262	6/2/2004 23:17	6639.14	-389	0.33	
6/2/2004	23:18:13	89220	45.51	13.262	6/2/2004 23:18	6639.14	-388	0.33	
6/2/2004	23:19:13	89280	45.51	13.262	6/2/2004 23:19	6639.14	-387	0.33	
6/2/2004	23:20:13	89340	45.51	13.262	6/2/2004 23:20	6639.14	-386	0.33	
6/2/2004	23:21:13	89400	45.51	13.264	6/2/2004 23:21	6639.14	-385	0.33	
6/2/2004	23:22:13	89460	45.51	13.264	6/2/2004 23:22	6639.14	-384	0.33	
6/2/2004	23:23:13	89520	45.51	13.264	6/2/2004 23:23	6639.14	-383	0.33	
6/2/2004	23:24:13	89580	45.51	13.264	6/2/2004 23:24	6639.14	-382	0.33	
6/2/2004	23:25:13	89640	45.51	13.264	6/2/2004 23:25	6639.14	-381	0.33	
6/2/2004	23:26:13	89700	45.51	13.266	6/2/2004 23:26	6639.15	-380	0.33	
6/2/2004	23:27:13	89760	45.51	13.266	6/2/2004 23:27	6639.15	-379	0.33	
6/2/2004	23:28:13	89820	45.51	13.266	6/2/2004 23:28	6639.15	-378	0.33	
6/2/2004	23:29:13	89880	45.51	13.266	6/2/2004 23:29	6639.15	-377	0.33	
6/2/2004	23:30:13	89940	45.51	13.266	6/2/2004 23:30	6639.15	-376	0.33	
6/2/2004	23:31:13	90000	45.51	13.266	6/2/2004 23:31	6639.15	-375	0.33	
6/2/2004	23:32:13	90060	45.51	13.267	6/2/2004 23:32	6639.15	-374	0.32	
6/2/2004	23:33:13	90120	45.51	13.266	6/2/2004 23:33	6639.15	-373	0.33	
6/2/2004	23:34:13	90180	45.48	13.266	6/2/2004 23:34	6639.15	-372	0.33	
6/2/2004	23:35:13	90240	45.51	13.266	6/2/2004 23:35	6639.15	-371	0.33	
6/2/2004	23:36:13	90300	45.51	13.266	6/2/2004 23:36	6639.15	-370	0.33	
6/2/2004	23:37:13	90360	45.51	13.266	6/2/2004 23:37	6639.15	-369	0.33	
6/2/2004	23:38:13	90420	45.51	13.266	6/2/2004 23:38	6639.15	-368	0.33	
6/2/2004	23:39:13	90480	45.51	13.266	6/2/2004 23:39	6639.15	-367	0.33	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/2/2004	23:40:13	90540	45.51	13.264	6/2/2004 23:40	6639.14	-366	0.33	
6/2/2004	23:41:13	90600	45.51	13.266	6/2/2004 23:41	6639.15	-365	0.33	
6/2/2004	23:42:13	90660	45.51	13.264	6/2/2004 23:42	6639.14	-364	0.33	
6/2/2004	23:43:13	90720	45.51	13.264	6/2/2004 23:43	6639.14	-363	0.33	
6/2/2004	23:44:13	90780	45.51	13.264	6/2/2004 23:44	6639.14	-362	0.33	
6/2/2004	23:45:13	90840	45.51	13.264	6/2/2004 23:45	6639.14	-361	0.33	
6/2/2004	23:46:13	90900	45.51	13.264	6/2/2004 23:46	6639.14	-360	0.33	
6/2/2004	23:47:13	90960	45.51	13.264	6/2/2004 23:47	6639.14	-359	0.33	
6/2/2004	23:48:13	91020	45.51	13.264	6/2/2004 23:48	6639.14	-358	0.33	
6/2/2004	23:49:13	91080	45.51	13.264	6/2/2004 23:49	6639.14	-357	0.33	
6/2/2004	23:50:13	91140	45.51	13.264	6/2/2004 23:50	6639.14	-356	0.33	
6/2/2004	23:51:13	91200	45.51	13.262	6/2/2004 23:51	6639.14	-355	0.33	
6/2/2004	23:52:13	91260	45.51	13.264	6/2/2004 23:52	6639.14	-354	0.33	
6/2/2004	23:53:13	91320	45.51	13.262	6/2/2004 23:53	6639.14	-353	0.33	
6/2/2004	23:54:13	91380	45.51	13.262	6/2/2004 23:54	6639.14	-352	0.33	
6/2/2004	23:55:13	91440	45.51	13.262	6/2/2004 23:55	6639.14	-351	0.33	
6/2/2004	23:56:13	91500	45.51	13.264	6/2/2004 23:56	6639.14	-350	0.33	
6/2/2004	23:57:13	91560	45.51	13.262	6/2/2004 23:57	6639.14	-349	0.33	
6/2/2004	23:58:13	91620	45.51	13.264	6/2/2004 23:58	6639.14	-348	0.33	
6/2/2004	23:59:13	91680	45.51	13.264	6/2/2004 23:59	6639.14	-347	0.33	
6/3/2004	0:00:13	91740	45.51	13.264	6/3/2004 0:00	6639.14	-346	0.33	
6/3/2004	0:01:13	91800	45.51	13.264	6/3/2004 0:01	6639.14	-345	0.33	
6/3/2004	0:02:13	91860	45.51	13.264	6/3/2004 0:02	6639.14	-344	0.33	
6/3/2004	0:03:13	91920	45.51	13.264	6/3/2004 0:03	6639.14	-343	0.33	
6/3/2004	0:04:13	91980	45.51	13.264	6/3/2004 0:04	6639.14	-342	0.33	
6/3/2004	0:05:13	92040	45.51	13.262	6/3/2004 0:05	6639.14	-341	0.33	
6/3/2004	0:06:13	92100	45.51	13.262	6/3/2004 0:06	6639.14	-340	0.33	
6/3/2004	0:07:13	92160	45.51	13.26	6/3/2004 0:07	6639.14	-339	0.33	
6/3/2004	0:08:13	92220	45.51	13.262	6/3/2004 0:08	6639.14	-338	0.33	
6/3/2004	0:09:13	92280	45.51	13.26	6/3/2004 0:09	6639.14	-337	0.33	
6/3/2004	0:10:13	92340	45.51	13.26	6/3/2004 0:10	6639.14	-336	0.33	
6/3/2004	0:11:13	92400	45.51	13.26	6/3/2004 0:11	6639.14	-335	0.33	
6/3/2004	0:12:13	92460	45.51	13.26	6/3/2004 0:12	6639.14	-334	0.33	
6/3/2004	0:13:13	92520	45.51	13.26	6/3/2004 0:13	6639.14	-333	0.33	
6/3/2004	0:14:13	92580	45.51	13.262	6/3/2004 0:14	6639.14	-332	0.33	
6/3/2004	0:15:13	92640	45.51	13.262	6/3/2004 0:15	6639.14	-331	0.33	
6/3/2004	0:16:13	92700	45.51	13.26	6/3/2004 0:16	6639.14	-330	0.33	
6/3/2004	0:17:13	92760	45.51	13.26	6/3/2004 0:17	6639.14	-329	0.33	
6/3/2004	0:18:13	92820	45.51	13.26	6/3/2004 0:18	6639.14	-328	0.33	
6/3/2004	0:19:13	92880	45.51	13.26	6/3/2004 0:19	6639.14	-327	0.33	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	0:20:13	92940	45.51	13.26	6/3/2004 0:20	6639.14	-326	0.33	
6/3/2004	0:21:13	93000	45.48	13.26	6/3/2004 0:21	6639.14	-325	0.33	
6/3/2004	0:22:13	93060	45.48	13.26	6/3/2004 0:22	6639.14	-324	0.33	
6/3/2004	0:23:13	93120	45.51	13.258	6/3/2004 0:23	6639.14	-323	0.33	
6/3/2004	0:24:13	93180	45.51	13.26	6/3/2004 0:24	6639.14	-322	0.33	
6/3/2004	0:25:13	93240	45.51	13.26	6/3/2004 0:25	6639.14	-321	0.33	
6/3/2004	0:26:13	93300	45.51	13.26	6/3/2004 0:26	6639.14	-320	0.33	
6/3/2004	0:27:13	93360	45.51	13.26	6/3/2004 0:27	6639.14	-319	0.33	
6/3/2004	0:28:13	93420	45.51	13.26	6/3/2004 0:28	6639.14	-318	0.33	
6/3/2004	0:29:13	93480	45.51	13.26	6/3/2004 0:29	6639.14	-317	0.33	
6/3/2004	0:30:13	93540	45.51	13.258	6/3/2004 0:30	6639.14	-316	0.33	
6/3/2004	0:31:13	93600	45.51	13.258	6/3/2004 0:31	6639.14	-315	0.33	
6/3/2004	0:32:13	93660	45.51	13.258	6/3/2004 0:32	6639.14	-314	0.33	
6/3/2004	0:33:13	93720	45.51	13.258	6/3/2004 0:33	6639.14	-313	0.33	
6/3/2004	0:34:13	93780	45.51	13.26	6/3/2004 0:34	6639.14	-312	0.33	
6/3/2004	0:35:13	93840	45.51	13.256	6/3/2004 0:35	6639.14	-311	0.34	
6/3/2004	0:36:13	93900	45.51	13.258	6/3/2004 0:36	6639.14	-310	0.33	
6/3/2004	0:37:13	93960	45.51	13.258	6/3/2004 0:37	6639.14	-309	0.33	
6/3/2004	0:38:13	94020	45.51	13.256	6/3/2004 0:38	6639.14	-308	0.34	
6/3/2004	0:39:13	94080	45.51	13.258	6/3/2004 0:39	6639.14	-307	0.33	
6/3/2004	0:40:13	94140	45.51	13.258	6/3/2004 0:40	6639.14	-306	0.33	
6/3/2004	0:41:13	94200	45.51	13.258	6/3/2004 0:41	6639.14	-305	0.33	
6/3/2004	0:42:13	94260	45.51	13.258	6/3/2004 0:42	6639.14	-304	0.33	
6/3/2004	0:43:13	94320	45.51	13.258	6/3/2004 0:43	6639.14	-303	0.33	
6/3/2004	0:44:13	94380	45.51	13.258	6/3/2004 0:44	6639.14	-302	0.33	
6/3/2004	0:45:13	94440	45.51	13.258	6/3/2004 0:45	6639.14	-301	0.33	
6/3/2004	0:46:13	94500	45.51	13.258	6/3/2004 0:46	6639.14	-300	0.33	
6/3/2004	0:47:13	94560	45.51	13.258	6/3/2004 0:47	6639.14	-299	0.33	
6/3/2004	0:48:13	94620	45.51	13.258	6/3/2004 0:48	6639.14	-298	0.33	
6/3/2004	0:49:13	94680	45.51	13.258	6/3/2004 0:49	6639.14	-297	0.33	
6/3/2004	0:50:13	94740	45.51	13.258	6/3/2004 0:50	6639.14	-296	0.33	
6/3/2004	0:51:13	94800	45.51	13.26	6/3/2004 0:51	6639.14	-295	0.33	
6/3/2004	0:52:13	94860	45.51	13.258	6/3/2004 0:52	6639.14	-294	0.33	
6/3/2004	0:53:13	94920	45.51	13.258	6/3/2004 0:53	6639.14	-293	0.33	
6/3/2004	0:54:13	94980	45.51	13.26	6/3/2004 0:54	6639.14	-292	0.33	
6/3/2004	0:55:13	95040	45.51	13.258	6/3/2004 0:55	6639.14	-291	0.33	
6/3/2004	0:56:13	95100	45.51	13.258	6/3/2004 0:56	6639.14	-290	0.33	
6/3/2004	0:57:13	95160	45.51	13.258	6/3/2004 0:57	6639.14	-289	0.33	
6/3/2004	0:58:13	95220	45.51	13.258	6/3/2004 0:58	6639.14	-288	0.33	
6/3/2004	0:59:13	95280	45.51	13.26	6/3/2004 0:59	6639.14	-287	0.33	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	1:00:13	95340	45.51	13.26	6/3/2004 1:00	6639.14	-286	0.33	
6/3/2004	1:01:13	95400	45.51	13.26	6/3/2004 1:01	6639.14	-285	0.33	
6/3/2004	1:02:13	95460	45.51	13.26	6/3/2004 1:02	6639.14	-284	0.33	
6/3/2004	1:03:13	95520	45.51	13.26	6/3/2004 1:03	6639.14	-283	0.33	
6/3/2004	1:04:13	95580	45.51	13.258	6/3/2004 1:04	6639.14	-282	0.33	
6/3/2004	1:05:13	95640	45.51	13.26	6/3/2004 1:05	6639.14	-281	0.33	
6/3/2004	1:06:13	95700	45.51	13.26	6/3/2004 1:06	6639.14	-280	0.33	
6/3/2004	1:07:13	95760	45.51	13.26	6/3/2004 1:07	6639.14	-279	0.33	
6/3/2004	1:08:13	95820	45.51	13.262	6/3/2004 1:08	6639.14	-278	0.33	
6/3/2004	1:09:13	95880	45.51	13.26	6/3/2004 1:09	6639.14	-277	0.33	
6/3/2004	1:10:13	95940	45.51	13.26	6/3/2004 1:10	6639.14	-276	0.33	
6/3/2004	1:11:13	96000	45.51	13.26	6/3/2004 1:11	6639.14	-275	0.33	
6/3/2004	1:12:13	96060	45.51	13.26	6/3/2004 1:12	6639.14	-274	0.33	
6/3/2004	1:13:13	96120	45.51	13.26	6/3/2004 1:13	6639.14	-273	0.33	
6/3/2004	1:14:13	96180	45.51	13.26	6/3/2004 1:14	6639.14	-272	0.33	
6/3/2004	1:15:13	96240	45.51	13.26	6/3/2004 1:15	6639.14	-271	0.33	
6/3/2004	1:16:13	96300	45.51	13.26	6/3/2004 1:16	6639.14	-270	0.33	
6/3/2004	1:17:13	96360	45.51	13.26	6/3/2004 1:17	6639.14	-269	0.33	
6/3/2004	1:18:13	96420	45.51	13.26	6/3/2004 1:18	6639.14	-268	0.33	
6/3/2004	1:19:13	96480	45.51	13.262	6/3/2004 1:19	6639.14	-267	0.33	
6/3/2004	1:20:13	96540	45.51	13.26	6/3/2004 1:20	6639.14	-266	0.33	
6/3/2004	1:21:13	96600	45.51	13.26	6/3/2004 1:21	6639.14	-265	0.33	
6/3/2004	1:22:13	96660	45.51	13.26	6/3/2004 1:22	6639.14	-264	0.33	
6/3/2004	1:23:13	96720	45.51	13.26	6/3/2004 1:23	6639.14	-263	0.33	
6/3/2004	1:24:13	96780	45.51	13.26	6/3/2004 1:24	6639.14	-262	0.33	
6/3/2004	1:25:13	96840	45.51	13.26	6/3/2004 1:25	6639.14	-261	0.33	
6/3/2004	1:26:13	96900	45.51	13.262	6/3/2004 1:26	6639.14	-260	0.33	
6/3/2004	1:27:13	96960	45.51	13.26	6/3/2004 1:27	6639.14	-259	0.33	
6/3/2004	1:28:13	97020	45.51	13.262	6/3/2004 1:28	6639.14	-258	0.33	
6/3/2004	1:29:13	97080	45.51	13.26	6/3/2004 1:29	6639.14	-257	0.33	
6/3/2004	1:30:13	97140	45.51	13.26	6/3/2004 1:30	6639.14	-256	0.33	
6/3/2004	1:31:13	97200	45.51	13.26	6/3/2004 1:31	6639.14	-255	0.33	
6/3/2004	1:32:13	97260	45.51	13.262	6/3/2004 1:32	6639.14	-254	0.33	
6/3/2004	1:33:13	97320	45.51	13.262	6/3/2004 1:33	6639.14	-253	0.33	
6/3/2004	1:34:13	97380	45.51	13.26	6/3/2004 1:34	6639.14	-252	0.33	
6/3/2004	1:35:13	97440	45.51	13.26	6/3/2004 1:35	6639.14	-251	0.33	
6/3/2004	1:36:13	97500	45.51	13.262	6/3/2004 1:36	6639.14	-250	0.33	
6/3/2004	1:37:13	97560	45.51	13.26	6/3/2004 1:37	6639.14	-249	0.33	
6/3/2004	1:38:13	97620	45.51	13.262	6/3/2004 1:38	6639.14	-248	0.33	
6/3/2004	1:39:13	97680	45.51	13.262	6/3/2004 1:39	6639.14	-247	0.33	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	1:40:13	97740	45.51	13.262	6/3/2004 1:40	6639.14	-246	0.33	
6/3/2004	1:41:13	97800	45.51	13.262	6/3/2004 1:41	6639.14	-245	0.33	
6/3/2004	1:42:13	97860	45.51	13.262	6/3/2004 1:42	6639.14	-244	0.33	
6/3/2004	1:43:13	97920	45.51	13.262	6/3/2004 1:43	6639.14	-243	0.33	
6/3/2004	1:44:13	97980	45.51	13.264	6/3/2004 1:44	6639.14	-242	0.33	
6/3/2004	1:45:13	98040	45.51	13.262	6/3/2004 1:45	6639.14	-241	0.33	
6/3/2004	1:46:13	98100	45.51	13.262	6/3/2004 1:46	6639.14	-240	0.33	
6/3/2004	1:47:13	98160	45.51	13.264	6/3/2004 1:47	6639.14	-239	0.33	
6/3/2004	1:48:13	98220	45.51	13.262	6/3/2004 1:48	6639.14	-238	0.33	
6/3/2004	1:49:13	98280	45.51	13.262	6/3/2004 1:49	6639.14	-237	0.33	
6/3/2004	1:50:13	98340	45.51	13.262	6/3/2004 1:50	6639.14	-236	0.33	
6/3/2004	1:51:13	98400	45.51	13.262	6/3/2004 1:51	6639.14	-235	0.33	
6/3/2004	1:52:13	98460	45.51	13.262	6/3/2004 1:52	6639.14	-234	0.33	
6/3/2004	1:53:13	98520	45.51	13.262	6/3/2004 1:53	6639.14	-233	0.33	
6/3/2004	1:54:13	98580	45.51	13.262	6/3/2004 1:54	6639.14	-232	0.33	
6/3/2004	1:55:13	98640	45.51	13.262	6/3/2004 1:55	6639.14	-231	0.33	
6/3/2004	1:56:13	98700	45.51	13.262	6/3/2004 1:56	6639.14	-230	0.33	
6/3/2004	1:57:13	98760	45.51	13.262	6/3/2004 1:57	6639.14	-229	0.33	
6/3/2004	1:58:13	98820	45.51	13.262	6/3/2004 1:58	6639.14	-228	0.33	
6/3/2004	1:59:13	98880	45.51	13.262	6/3/2004 1:59	6639.14	-227	0.33	
6/3/2004	2:00:13	98940	45.51	13.262	6/3/2004 2:00	6639.14	-226	0.33	
6/3/2004	2:01:13	99000	45.51	13.262	6/3/2004 2:01	6639.14	-225	0.33	
6/3/2004	2:02:13	99060	45.51	13.262	6/3/2004 2:02	6639.14	-224	0.33	
6/3/2004	2:03:13	99120	45.51	13.262	6/3/2004 2:03	6639.14	-223	0.33	
6/3/2004	2:04:13	99180	45.51	13.262	6/3/2004 2:04	6639.14	-222	0.33	
6/3/2004	2:05:13	99240	45.51	13.262	6/3/2004 2:05	6639.14	-221	0.33	
6/3/2004	2:06:13	99300	45.51	13.262	6/3/2004 2:06	6639.14	-220	0.33	
6/3/2004	2:07:13	99360	45.51	13.264	6/3/2004 2:07	6639.14	-219	0.33	
6/3/2004	2:08:13	99420	45.51	13.264	6/3/2004 2:08	6639.14	-218	0.33	
6/3/2004	2:09:13	99480	45.51	13.264	6/3/2004 2:09	6639.14	-217	0.33	
6/3/2004	2:10:13	99540	45.51	13.264	6/3/2004 2:10	6639.14	-216	0.33	
6/3/2004	2:11:13	99600	45.51	13.264	6/3/2004 2:11	6639.14	-215	0.33	
6/3/2004	2:12:13	99660	45.51	13.264	6/3/2004 2:12	6639.14	-214	0.33	
6/3/2004	2:13:13	99720	45.51	13.264	6/3/2004 2:13	6639.14	-213	0.33	
6/3/2004	2:14:13	99780	45.51	13.264	6/3/2004 2:14	6639.14	-212	0.33	
6/3/2004	2:15:13	99840	45.51	13.264	6/3/2004 2:15	6639.14	-211	0.33	
6/3/2004	2:16:13	99900	45.51	13.264	6/3/2004 2:16	6639.14	-210	0.33	
6/3/2004	2:17:13	99960	45.51	13.264	6/3/2004 2:17	6639.14	-209	0.33	
6/3/2004	2:18:13	100020	45.51	13.264	6/3/2004 2:18	6639.14	-208	0.33	
6/3/2004	2:19:13	100080	45.51	13.264	6/3/2004 2:19	6639.14	-207	0.33	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	2:20:13	100140	45.51	13.266	6/3/2004 2:20	6639.15	-206	0.33	
6/3/2004	2:21:13	100200	45.51	13.264	6/3/2004 2:21	6639.14	-205	0.33	
6/3/2004	2:22:13	100260	45.51	13.266	6/3/2004 2:22	6639.15	-204	0.33	
6/3/2004	2:23:13	100320	45.51	13.266	6/3/2004 2:23	6639.15	-203	0.33	
6/3/2004	2:24:13	100380	45.51	13.264	6/3/2004 2:24	6639.14	-202	0.33	
6/3/2004	2:25:13	100440	45.51	13.264	6/3/2004 2:25	6639.14	-201	0.33	
6/3/2004	2:26:13	100500	45.51	13.264	6/3/2004 2:26	6639.14	-200	0.33	
6/3/2004	2:27:13	100560	45.51	13.264	6/3/2004 2:27	6639.14	-199	0.33	
6/3/2004	2:28:13	100620	45.51	13.264	6/3/2004 2:28	6639.14	-198	0.33	
6/3/2004	2:29:13	100680	45.51	13.264	6/3/2004 2:29	6639.14	-197	0.33	
6/3/2004	2:30:13	100740	45.51	13.264	6/3/2004 2:30	6639.14	-196	0.33	
6/3/2004	2:31:13	100800	45.51	13.264	6/3/2004 2:31	6639.14	-195	0.33	
6/3/2004	2:32:13	100860	45.51	13.264	6/3/2004 2:32	6639.14	-194	0.33	
6/3/2004	2:33:13	100920	45.51	13.264	6/3/2004 2:33	6639.14	-193	0.33	
6/3/2004	2:34:13	100980	45.51	13.264	6/3/2004 2:34	6639.14	-192	0.33	
6/3/2004	2:35:13	101040	45.51	13.264	6/3/2004 2:35	6639.14	-191	0.33	
6/3/2004	2:36:13	101100	45.51	13.264	6/3/2004 2:36	6639.14	-190	0.33	
6/3/2004	2:37:13	101160	45.51	13.264	6/3/2004 2:37	6639.14	-189	0.33	
6/3/2004	2:38:13	101220	45.51	13.264	6/3/2004 2:38	6639.14	-188	0.33	
6/3/2004	2:39:13	101280	45.51	13.264	6/3/2004 2:39	6639.14	-187	0.33	
6/3/2004	2:40:13	101340	45.51	13.264	6/3/2004 2:40	6639.14	-186	0.33	
6/3/2004	2:41:13	101400	45.51	13.264	6/3/2004 2:41	6639.14	-185	0.33	
6/3/2004	2:42:13	101460	45.51	13.264	6/3/2004 2:42	6639.14	-184	0.33	
6/3/2004	2:43:13	101520	45.51	13.264	6/3/2004 2:43	6639.14	-183	0.33	
6/3/2004	2:44:13	101580	45.51	13.264	6/3/2004 2:44	6639.14	-182	0.33	
6/3/2004	2:45:13	101640	45.51	13.264	6/3/2004 2:45	6639.14	-181	0.33	
6/3/2004	2:46:13	101700	45.51	13.264	6/3/2004 2:46	6639.14	-180	0.33	
6/3/2004	2:47:13	101760	45.51	13.264	6/3/2004 2:47	6639.14	-179	0.33	
6/3/2004	2:48:13	101820	45.51	13.264	6/3/2004 2:48	6639.14	-178	0.33	
6/3/2004	2:49:13	101880	45.51	13.264	6/3/2004 2:49	6639.14	-177	0.33	
6/3/2004	2:50:13	101940	45.51	13.264	6/3/2004 2:50	6639.14	-176	0.33	
6/3/2004	2:51:13	102000	45.51	13.264	6/3/2004 2:51	6639.14	-175	0.33	
6/3/2004	2:52:13	102060	45.51	13.264	6/3/2004 2:52	6639.14	-174	0.33	
6/3/2004	2:53:13	102120	45.51	13.264	6/3/2004 2:53	6639.14	-173	0.33	
6/3/2004	2:54:13	102180	45.51	13.264	6/3/2004 2:54	6639.14	-172	0.33	
6/3/2004	2:55:13	102240	45.51	13.264	6/3/2004 2:55	6639.14	-171	0.33	
6/3/2004	2:56:13	102300	45.51	13.266	6/3/2004 2:56	6639.15	-170	0.33	
6/3/2004	2:57:13	102360	45.51	13.264	6/3/2004 2:57	6639.14	-169	0.33	
6/3/2004	2:58:13	102420	45.51	13.266	6/3/2004 2:58	6639.15	-168	0.33	
6/3/2004	2:59:13	102480	45.51	13.266	6/3/2004 2:59	6639.15	-167	0.33	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	3:00:13	102540	45.51	13.266	6/3/2004 3:00	6639.15	-166	0.33	
6/3/2004	3:01:13	102600	45.51	13.266	6/3/2004 3:01	6639.15	-165	0.33	
6/3/2004	3:02:13	102660	45.51	13.266	6/3/2004 3:02	6639.15	-164	0.33	
6/3/2004	3:03:13	102720	45.51	13.266	6/3/2004 3:03	6639.15	-163	0.33	
6/3/2004	3:04:13	102780	45.51	13.266	6/3/2004 3:04	6639.15	-162	0.33	
6/3/2004	3:05:13	102840	45.51	13.266	6/3/2004 3:05	6639.15	-161	0.33	
6/3/2004	3:06:13	102900	45.51	13.266	6/3/2004 3:06	6639.15	-160	0.33	
6/3/2004	3:07:13	102960	45.51	13.266	6/3/2004 3:07	6639.15	-159	0.33	
6/3/2004	3:08:13	103020	45.51	13.266	6/3/2004 3:08	6639.15	-158	0.33	
6/3/2004	3:09:13	103080	45.51	13.264	6/3/2004 3:09	6639.14	-157	0.33	
6/3/2004	3:10:13	103140	45.51	13.264	6/3/2004 3:10	6639.14	-156	0.33	
6/3/2004	3:11:13	103200	45.51	13.264	6/3/2004 3:11	6639.14	-155	0.33	
6/3/2004	3:12:13	103260	45.51	13.264	6/3/2004 3:12	6639.14	-154	0.33	
6/3/2004	3:13:13	103320	45.51	13.264	6/3/2004 3:13	6639.14	-153	0.33	
6/3/2004	3:14:13	103380	45.51	13.264	6/3/2004 3:14	6639.14	-152	0.33	
6/3/2004	3:15:13	103440	45.51	13.264	6/3/2004 3:15	6639.14	-151	0.33	
6/3/2004	3:16:13	103500	45.51	13.264	6/3/2004 3:16	6639.14	-150	0.33	
6/3/2004	3:17:13	103560	45.51	13.264	6/3/2004 3:17	6639.14	-149	0.33	
6/3/2004	3:18:13	103620	45.51	13.264	6/3/2004 3:18	6639.14	-148	0.33	
6/3/2004	3:19:13	103680	45.51	13.264	6/3/2004 3:19	6639.14	-147	0.33	
6/3/2004	3:20:13	103740	45.51	13.266	6/3/2004 3:20	6639.15	-146	0.33	
6/3/2004	3:21:13	103800	45.51	13.266	6/3/2004 3:21	6639.15	-145	0.33	
6/3/2004	3:22:13	103860	45.51	13.266	6/3/2004 3:22	6639.15	-144	0.33	
6/3/2004	3:23:13	103920	45.51	13.266	6/3/2004 3:23	6639.15	-143	0.33	
6/3/2004	3:24:13	103980	45.51	13.266	6/3/2004 3:24	6639.15	-142	0.33	
6/3/2004	3:25:13	104040	45.51	13.266	6/3/2004 3:25	6639.15	-141	0.33	
6/3/2004	3:26:13	104100	45.51	13.266	6/3/2004 3:26	6639.15	-140	0.33	
6/3/2004	3:27:13	104160	45.51	13.267	6/3/2004 3:27	6639.15	-139	0.32	
6/3/2004	3:28:13	104220	45.51	13.267	6/3/2004 3:28	6639.15	-138	0.32	
6/3/2004	3:29:13	104280	45.51	13.266	6/3/2004 3:29	6639.15	-137	0.33	
6/3/2004	3:30:13	104340	45.51	13.266	6/3/2004 3:30	6639.15	-136	0.33	
6/3/2004	3:31:13	104400	45.51	13.267	6/3/2004 3:31	6639.15	-135	0.32	
6/3/2004	3:32:13	104460	45.51	13.267	6/3/2004 3:32	6639.15	-134	0.32	
6/3/2004	3:33:13	104520	45.51	13.267	6/3/2004 3:33	6639.15	-133	0.32	
6/3/2004	3:34:13	104580	45.51	13.267	6/3/2004 3:34	6639.15	-132	0.32	
6/3/2004	3:35:13	104640	45.51	13.267	6/3/2004 3:35	6639.15	-131	0.32	
6/3/2004	3:36:13	104700	45.51	13.267	6/3/2004 3:36	6639.15	-130	0.32	
6/3/2004	3:37:13	104760	45.51	13.267	6/3/2004 3:37	6639.15	-129	0.32	
6/3/2004	3:38:13	104820	45.51	13.267	6/3/2004 3:38	6639.15	-128	0.32	
6/3/2004	3:39:13	104880	45.51	13.267	6/3/2004 3:39	6639.15	-127	0.32	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	3:40:13	104940	45.51	13.269	6/3/2004 3:40	6639.15	-126	0.32	
6/3/2004	3:41:13	105000	45.51	13.267	6/3/2004 3:41	6639.15	-125	0.32	
6/3/2004	3:42:13	105060	45.51	13.267	6/3/2004 3:42	6639.15	-124	0.32	
6/3/2004	3:43:13	105120	45.51	13.267	6/3/2004 3:43	6639.15	-123	0.32	
6/3/2004	3:44:13	105180	45.51	13.267	6/3/2004 3:44	6639.15	-122	0.32	
6/3/2004	3:45:13	105240	45.51	13.266	6/3/2004 3:45	6639.15	-121	0.33	
6/3/2004	3:46:13	105300	45.51	13.267	6/3/2004 3:46	6639.15	-120	0.32	
6/3/2004	3:47:13	105360	45.51	13.266	6/3/2004 3:47	6639.15	-119	0.33	
6/3/2004	3:48:13	105420	45.51	13.267	6/3/2004 3:48	6639.15	-118	0.32	
6/3/2004	3:49:13	105480	45.51	13.266	6/3/2004 3:49	6639.15	-117	0.33	
6/3/2004	3:50:13	105540	45.51	13.266	6/3/2004 3:50	6639.15	-116	0.33	
6/3/2004	3:51:13	105600	45.51	13.264	6/3/2004 3:51	6639.14	-115	0.33	
6/3/2004	3:52:13	105660	45.51	13.266	6/3/2004 3:52	6639.15	-114	0.33	
6/3/2004	3:53:13	105720	45.51	13.266	6/3/2004 3:53	6639.15	-113	0.33	
6/3/2004	3:54:13	105780	45.51	13.264	6/3/2004 3:54	6639.14	-112	0.33	
6/3/2004	3:55:13	105840	45.51	13.264	6/3/2004 3:55	6639.14	-111	0.33	
6/3/2004	3:56:13	105900	45.51	13.264	6/3/2004 3:56	6639.14	-110	0.33	
6/3/2004	3:57:13	105960	45.51	13.264	6/3/2004 3:57	6639.14	-109	0.33	
6/3/2004	3:58:13	106020	45.51	13.264	6/3/2004 3:58	6639.14	-108	0.33	
6/3/2004	3:59:13	106080	45.51	13.264	6/3/2004 3:59	6639.14	-107	0.33	
6/3/2004	4:00:13	106140	45.51	13.264	6/3/2004 4:00	6639.14	-106	0.33	
6/3/2004	4:01:13	106200	45.51	13.262	6/3/2004 4:01	6639.14	-105	0.33	
6/3/2004	4:02:13	106260	45.51	13.262	6/3/2004 4:02	6639.14	-104	0.33	
6/3/2004	4:03:13	106320	45.51	13.264	6/3/2004 4:03	6639.14	-103	0.33	
6/3/2004	4:04:13	106380	45.51	13.262	6/3/2004 4:04	6639.14	-102	0.33	
6/3/2004	4:05:13	106440	45.51	13.262	6/3/2004 4:05	6639.14	-101	0.33	
6/3/2004	4:06:13	106500	45.51	13.264	6/3/2004 4:06	6639.14	-100	0.33	
6/3/2004	4:07:13	106560	45.51	13.262	6/3/2004 4:07	6639.14	-99	0.33	
6/3/2004	4:08:13	106620	45.51	13.262	6/3/2004 4:08	6639.14	-98	0.33	
6/3/2004	4:09:13	106680	45.51	13.262	6/3/2004 4:09	6639.14	-97	0.33	
6/3/2004	4:10:13	106740	45.51	13.262	6/3/2004 4:10	6639.14	-96	0.33	
6/3/2004	4:11:13	106800	45.51	13.26	6/3/2004 4:11	6639.14	-95	0.33	
6/3/2004	4:12:13	106860	45.51	13.26	6/3/2004 4:12	6639.14	-94	0.33	
6/3/2004	4:13:13	106920	45.51	13.26	6/3/2004 4:13	6639.14	-93	0.33	
6/3/2004	4:14:13	106980	45.51	13.26	6/3/2004 4:14	6639.14	-92	0.33	
6/3/2004	4:15:13	107040	45.51	13.262	6/3/2004 4:15	6639.14	-91	0.33	
6/3/2004	4:16:13	107100	45.51	13.262	6/3/2004 4:16	6639.14	-90	0.33	
6/3/2004	4:17:13	107160	45.51	13.264	6/3/2004 4:17	6639.14	-89	0.33	
6/3/2004	4:18:13	107220	45.51	13.264	6/3/2004 4:18	6639.14	-88	0.33	
6/3/2004	4:19:13	107280	45.51	13.264	6/3/2004 4:19	6639.14	-87	0.33	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	4:20:13	107340	45.51	13.264	6/3/2004 4:20	6639.14	-86	0.33	
6/3/2004	4:21:13	107400	45.51	13.266	6/3/2004 4:21	6639.15	-85	0.33	
6/3/2004	4:22:13	107460	45.51	13.264	6/3/2004 4:22	6639.14	-84	0.33	
6/3/2004	4:23:13	107520	45.51	13.264	6/3/2004 4:23	6639.14	-83	0.33	
6/3/2004	4:24:13	107580	45.51	13.264	6/3/2004 4:24	6639.14	-82	0.33	
6/3/2004	4:25:13	107640	45.51	13.264	6/3/2004 4:25	6639.14	-81	0.33	
6/3/2004	4:26:13	107700	45.51	13.264	6/3/2004 4:26	6639.14	-80	0.33	
6/3/2004	4:27:13	107760	45.51	13.264	6/3/2004 4:27	6639.14	-79	0.33	
6/3/2004	4:28:13	107820	45.51	13.264	6/3/2004 4:28	6639.14	-78	0.33	
6/3/2004	4:29:13	107880	45.51	13.264	6/3/2004 4:29	6639.14	-77	0.33	
6/3/2004	4:30:13	107940	45.51	13.262	6/3/2004 4:30	6639.14	-76	0.33	
6/3/2004	4:31:13	108000	45.51	13.264	6/3/2004 4:31	6639.14	-75	0.33	
6/3/2004	4:32:13	108060	45.51	13.262	6/3/2004 4:32	6639.14	-74	0.33	
6/3/2004	4:33:13	108120	45.51	13.262	6/3/2004 4:33	6639.14	-73	0.33	
6/3/2004	4:34:13	108180	45.51	13.262	6/3/2004 4:34	6639.14	-72	0.33	
6/3/2004	4:35:13	108240	45.51	13.262	6/3/2004 4:35	6639.14	-71	0.33	
6/3/2004	4:36:13	108300	45.51	13.262	6/3/2004 4:36	6639.14	-70	0.33	
6/3/2004	4:37:13	108360	45.51	13.262	6/3/2004 4:37	6639.14	-69	0.33	
6/3/2004	4:38:13	108420	45.51	13.262	6/3/2004 4:38	6639.14	-68	0.33	
6/3/2004	4:39:13	108480	45.51	13.262	6/3/2004 4:39	6639.14	-67	0.33	
6/3/2004	4:40:13	108540	45.51	13.26	6/3/2004 4:40	6639.14	-66	0.33	
6/3/2004	4:41:13	108600	45.51	13.26	6/3/2004 4:41	6639.14	-65	0.33	
6/3/2004	4:42:13	108660	45.51	13.26	6/3/2004 4:42	6639.14	-64	0.33	
6/3/2004	4:43:13	108720	45.51	13.258	6/3/2004 4:43	6639.14	-63	0.33	
6/3/2004	4:44:13	108780	45.51	13.258	6/3/2004 4:44	6639.14	-62	0.33	
6/3/2004	4:45:13	108840	45.51	13.26	6/3/2004 4:45	6639.14	-61	0.33	
6/3/2004	4:46:13	108900	45.51	13.26	6/3/2004 4:46	6639.14	-60	0.33	
6/3/2004	4:47:13	108960	45.51	13.26	6/3/2004 4:47	6639.14	-59	0.33	
6/3/2004	4:48:13	109020	45.51	13.26	6/3/2004 4:48	6639.14	-58	0.33	
6/3/2004	4:49:13	109080	45.51	13.26	6/3/2004 4:49	6639.14	-57	0.33	
6/3/2004	4:50:13	109140	45.51	13.26	6/3/2004 4:50	6639.14	-56	0.33	
6/3/2004	4:51:13	109200	45.51	13.26	6/3/2004 4:51	6639.14	-55	0.33	
6/3/2004	4:52:13	109260	45.51	13.26	6/3/2004 4:52	6639.14	-54	0.33	
6/3/2004	4:53:13	109320	45.51	13.26	6/3/2004 4:53	6639.14	-53	0.33	
6/3/2004	4:54:13	109380	45.51	13.26	6/3/2004 4:54	6639.14	-52	0.33	
6/3/2004	4:55:13	109440	45.51	13.26	6/3/2004 4:55	6639.14	-51	0.33	
6/3/2004	4:56:13	109500	45.51	13.26	6/3/2004 4:56	6639.14	-50	0.33	
6/3/2004	4:57:13	109560	45.51	13.258	6/3/2004 4:57	6639.14	-49	0.33	
6/3/2004	4:58:13	109620	45.51	13.26	6/3/2004 4:58	6639.14	-48	0.33	
6/3/2004	4:59:13	109680	45.51	13.26	6/3/2004 4:59	6639.14	-47	0.33	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	5:00:13	109740	45.51	13.26	6/3/2004 5:00	6639.14	-46	0.33	
6/3/2004	5:01:13	109800	45.51	13.262	6/3/2004 5:01	6639.14	-45	0.33	
6/3/2004	5:02:13	109860	45.51	13.26	6/3/2004 5:02	6639.14	-44	0.33	
6/3/2004	5:03:13	109920	45.51	13.26	6/3/2004 5:03	6639.14	-43	0.33	
6/3/2004	5:04:13	109980	45.51	13.26	6/3/2004 5:04	6639.14	-42	0.33	
6/3/2004	5:05:13	110040	45.51	13.258	6/3/2004 5:05	6639.14	-41	0.33	
6/3/2004	5:06:13	110100	45.51	13.258	6/3/2004 5:06	6639.14	-40	0.33	
6/3/2004	5:07:13	110160	45.51	13.258	6/3/2004 5:07	6639.14	-39	0.33	
6/3/2004	5:08:13	110220	45.51	13.258	6/3/2004 5:08	6639.14	-38	0.33	
6/3/2004	5:09:13	110280	45.51	13.256	6/3/2004 5:09	6639.14	-37	0.34	
6/3/2004	5:10:13	110340	45.51	13.256	6/3/2004 5:10	6639.14	-36	0.34	
6/3/2004	5:11:13	110400	45.51	13.256	6/3/2004 5:11	6639.14	-35	0.34	
6/3/2004	5:12:13	110460	45.51	13.256	6/3/2004 5:12	6639.14	-34	0.34	
6/3/2004	5:13:13	110520	45.51	13.258	6/3/2004 5:13	6639.14	-33	0.33	
6/3/2004	5:14:13	110580	45.51	13.258	6/3/2004 5:14	6639.14	-32	0.33	
6/3/2004	5:15:13	110640	45.51	13.258	6/3/2004 5:15	6639.14	-31	0.33	
6/3/2004	5:16:13	110700	45.51	13.256	6/3/2004 5:16	6639.14	-30	0.34	
6/3/2004	5:17:13	110760	45.51	13.258	6/3/2004 5:17	6639.14	-29	0.33	
6/3/2004	5:18:13	110820	45.51	13.256	6/3/2004 5:18	6639.14	-28	0.34	
6/3/2004	5:19:13	110880	45.51	13.258	6/3/2004 5:19	6639.14	-27	0.33	
6/3/2004	5:20:13	110940	45.51	13.256	6/3/2004 5:20	6639.14	-26	0.34	
6/3/2004	5:21:13	111000	45.51	13.258	6/3/2004 5:21	6639.14	-25	0.33	
6/3/2004	5:22:13	111060	45.51	13.256	6/3/2004 5:22	6639.14	-24	0.34	
6/3/2004	5:23:13	111120	45.51	13.258	6/3/2004 5:23	6639.14	-23	0.33	
6/3/2004	5:24:13	111180	45.51	13.258	6/3/2004 5:24	6639.14	-22	0.33	
6/3/2004	5:25:13	111240	45.51	13.256	6/3/2004 5:25	6639.14	-21	0.34	
6/3/2004	5:26:13	111300	45.51	13.256	6/3/2004 5:26	6639.14	-20	0.34	
6/3/2004	5:27:13	111360	45.51	13.256	6/3/2004 5:27	6639.14	-19	0.34	
6/3/2004	5:28:13	111420	45.51	13.258	6/3/2004 5:28	6639.14	-18	0.33	
6/3/2004	5:29:13	111480	45.51	13.258	6/3/2004 5:29	6639.14	-17	0.33	
6/3/2004	5:30:13	111540	45.51	13.258	6/3/2004 5:30	6639.14	-16	0.33	
6/3/2004	5:31:13	111600	45.51	13.256	6/3/2004 5:31	6639.14	-15	0.34	
6/3/2004	5:32:13	111660	45.51	13.258	6/3/2004 5:32	6639.14	-14	0.33	
6/3/2004	5:33:13	111720	45.51	13.256	6/3/2004 5:33	6639.14	-13	0.34	
6/3/2004	5:34:13	111780	45.51	13.256	6/3/2004 5:34	6639.14	-12	0.34	
6/3/2004	5:35:13	111840	45.51	13.256	6/3/2004 5:35	6639.14	-11	0.34	
6/3/2004	5:36:13	111900	45.51	13.258	6/3/2004 5:36	6639.14	-10	0.33	
6/3/2004	5:37:13	111960	45.51	13.256	6/3/2004 5:37	6639.14	-9	0.34	
6/3/2004	5:38:13	112020	45.51	13.255	6/3/2004 5:38	6639.13	-8	0.34	
6/3/2004	5:39:13	112080	45.51	13.256	6/3/2004 5:39	6639.14	-7	0.34	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	5:40:13	112140	45.51	13.255	6/3/2004 5:40	6639.13	-6	0.34	
6/3/2004	5:41:13	112200	45.51	13.255	6/3/2004 5:41	6639.13	-5	0.34	
6/3/2004	5:42:13	112260	45.51	13.255	6/3/2004 5:42	6639.13	-4	0.34	
6/3/2004	5:43:13	112320	45.51	13.255	6/3/2004 5:43	6639.13	-3	0.34	
6/3/2004	5:44:13	112380	45.51	13.253	6/3/2004 5:44	6639.13	-2	0.34	
6/3/2004	5:45:13	112440	45.51	13.253	6/3/2004 5:45	6639.13	-1	0.34	
6/3/2004	5:46:13	112500	45.51	13.253	6/3/2004 5:46	6639.13	0	0.34	Recovery
6/3/2004	5:47:13	112560	45.51	13.253	6/3/2004 5:47	6639.13	1	0.34	
6/3/2004	5:48:13	112620	45.51	13.253	6/3/2004 5:48	6639.13	2	0.34	
6/3/2004	5:49:13	112680	45.51	13.253	6/3/2004 5:49	6639.13	3	0.34	
6/3/2004	5:50:13	112740	45.51	13.253	6/3/2004 5:50	6639.13	4	0.34	
6/3/2004	5:51:13	112800	45.51	13.253	6/3/2004 5:51	6639.13	5	0.34	
6/3/2004	5:52:13	112860	45.51	13.253	6/3/2004 5:52	6639.13	6	0.34	
6/3/2004	5:53:13	112920	45.51	13.253	6/3/2004 5:53	6639.13	7	0.34	
6/3/2004	5:54:13	112980	45.51	13.253	6/3/2004 5:54	6639.13	8	0.34	
6/3/2004	5:55:13	113040	45.51	13.253	6/3/2004 5:55	6639.13	9	0.34	
6/3/2004	5:56:13	113100	45.51	13.253	6/3/2004 5:56	6639.13	10	0.34	
6/3/2004	5:57:13	113160	45.51	13.253	6/3/2004 5:57	6639.13	11	0.34	
6/3/2004	5:58:13	113220	45.51	13.253	6/3/2004 5:58	6639.13	12	0.34	
6/3/2004	5:59:13	113280	45.51	13.251	6/3/2004 5:59	6639.13	13	0.34	
6/3/2004	6:00:13	113340	45.51	13.251	6/3/2004 6:00	6639.13	14	0.34	
6/3/2004	6:01:13	113400	45.51	13.251	6/3/2004 6:01	6639.13	15	0.34	
6/3/2004	6:02:13	113460	45.51	13.251	6/3/2004 6:02	6639.13	16	0.34	
6/3/2004	6:03:13	113520	45.51	13.251	6/3/2004 6:03	6639.13	17	0.34	
6/3/2004	6:04:13	113580	45.51	13.253	6/3/2004 6:04	6639.13	18	0.34	
6/3/2004	6:05:13	113640	45.51	13.253	6/3/2004 6:05	6639.13	19	0.34	
6/3/2004	6:06:13	113700	45.51	13.253	6/3/2004 6:06	6639.13	20	0.34	
6/3/2004	6:07:13	113760	45.51	13.253	6/3/2004 6:07	6639.13	21	0.34	
6/3/2004	6:08:13	113820	45.51	13.253	6/3/2004 6:08	6639.13	22	0.34	
6/3/2004	6:09:13	113880	45.51	13.255	6/3/2004 6:09	6639.13	23	0.34	
6/3/2004	6:10:13	113940	45.51	13.255	6/3/2004 6:10	6639.13	24	0.34	
6/3/2004	6:11:13	114000	45.51	13.255	6/3/2004 6:11	6639.13	25	0.34	
6/3/2004	6:12:13	114060	45.51	13.253	6/3/2004 6:12	6639.13	26	0.34	
6/3/2004	6:13:13	114120	45.51	13.253	6/3/2004 6:13	6639.13	27	0.34	
6/3/2004	6:14:13	114180	45.51	13.253	6/3/2004 6:14	6639.13	28	0.34	
6/3/2004	6:15:13	114240	45.51	13.253	6/3/2004 6:15	6639.13	29	0.34	
6/3/2004	6:16:13	114300	45.51	13.253	6/3/2004 6:16	6639.13	30	0.34	
6/3/2004	6:17:13	114360	45.51	13.253	6/3/2004 6:17	6639.13	31	0.34	
6/3/2004	6:18:13	114420	45.51	13.251	6/3/2004 6:18	6639.13	32	0.34	
6/3/2004	6:19:13	114480	45.51	13.251	6/3/2004 6:19	6639.13	33	0.34	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	6:20:13	114540	45.51	13.251	6/3/2004 6:20	6639.13	34	0.34	
6/3/2004	6:21:13	114600	45.51	13.251	6/3/2004 6:21	6639.13	35	0.34	
6/3/2004	6:22:13	114660	45.51	13.251	6/3/2004 6:22	6639.13	36	0.34	
6/3/2004	6:23:13	114720	45.51	13.251	6/3/2004 6:23	6639.13	37	0.34	
6/3/2004	6:24:13	114780	45.51	13.251	6/3/2004 6:24	6639.13	38	0.34	
6/3/2004	6:25:13	114840	45.51	13.249	6/3/2004 6:25	6639.13	39	0.34	
6/3/2004	6:26:13	114900	45.51	13.247	6/3/2004 6:26	6639.13	40	0.34	
6/3/2004	6:27:13	114960	45.51	13.247	6/3/2004 6:27	6639.13	41	0.34	
6/3/2004	6:28:13	115020	45.51	13.247	6/3/2004 6:28	6639.13	42	0.34	
6/3/2004	6:29:13	115080	45.51	13.245	6/3/2004 6:29	6639.12	43	0.35	
6/3/2004	6:30:13	115140	45.51	13.245	6/3/2004 6:30	6639.12	44	0.35	
6/3/2004	6:31:13	115200	45.51	13.245	6/3/2004 6:31	6639.12	45	0.35	
6/3/2004	6:32:13	115260	45.51	13.247	6/3/2004 6:32	6639.13	46	0.34	
6/3/2004	6:33:13	115320	45.51	13.245	6/3/2004 6:33	6639.12	47	0.35	
6/3/2004	6:34:13	115380	45.51	13.247	6/3/2004 6:34	6639.13	48	0.34	
6/3/2004	6:35:13	115440	45.51	13.247	6/3/2004 6:35	6639.13	49	0.34	
6/3/2004	6:36:13	115500	45.51	13.247	6/3/2004 6:36	6639.13	50	0.34	
6/3/2004	6:37:13	115560	45.51	13.245	6/3/2004 6:37	6639.12	51	0.35	
6/3/2004	6:38:13	115620	45.51	13.247	6/3/2004 6:38	6639.13	52	0.34	
6/3/2004	6:39:13	115680	45.51	13.247	6/3/2004 6:39	6639.13	53	0.34	
6/3/2004	6:40:13	115740	45.48	13.246	6/3/2004 6:40	6639.13	54	0.35	
6/3/2004	6:41:13	115800	45.51	13.245	6/3/2004 6:41	6639.12	55	0.35	
6/3/2004	6:42:13	115860	45.51	13.245	6/3/2004 6:42	6639.12	56	0.35	
6/3/2004	6:43:13	115920	45.51	13.245	6/3/2004 6:43	6639.12	57	0.35	
6/3/2004	6:44:13	115980	45.51	13.245	6/3/2004 6:44	6639.12	58	0.35	
6/3/2004	6:45:13	116040	45.51	13.245	6/3/2004 6:45	6639.12	59	0.35	
6/3/2004	6:46:13	116100	45.51	13.245	6/3/2004 6:46	6639.12	60	0.35	
6/3/2004	6:47:13	116160	45.51	13.244	6/3/2004 6:47	6639.12	61	0.35	
6/3/2004	6:48:13	116220	45.51	13.244	6/3/2004 6:48	6639.12	62	0.35	
6/3/2004	6:49:13	116280	45.51	13.244	6/3/2004 6:49	6639.12	63	0.35	
6/3/2004	6:50:13	116340	45.51	13.244	6/3/2004 6:50	6639.12	64	0.35	
6/3/2004	6:51:13	116400	45.51	13.244	6/3/2004 6:51	6639.12	65	0.35	
6/3/2004	6:52:13	116460	45.51	13.244	6/3/2004 6:52	6639.12	66	0.35	
6/3/2004	6:53:13	116520	45.51	13.244	6/3/2004 6:53	6639.12	67	0.35	
6/3/2004	6:54:13	116580	45.51	13.242	6/3/2004 6:54	6639.12	68	0.35	
6/3/2004	6:55:13	116640	45.51	13.242	6/3/2004 6:55	6639.12	69	0.35	
6/3/2004	6:56:13	116700	45.51	13.24	6/3/2004 6:56	6639.12	70	0.35	
6/3/2004	6:57:13	116760	45.51	13.242	6/3/2004 6:57	6639.12	71	0.35	
6/3/2004	6:58:13	116820	45.51	13.242	6/3/2004 6:58	6639.12	72	0.35	
6/3/2004	6:59:13	116880	45.51	13.24	6/3/2004 6:59	6639.12	73	0.35	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	7:00:13	116940	45.51	13.24	6/3/2004 7:00	6639.12	74	0.35	
6/3/2004	7:01:13	117000	45.51	13.242	6/3/2004 7:01	6639.12	75	0.35	
6/3/2004	7:02:13	117060	45.51	13.24	6/3/2004 7:02	6639.12	76	0.35	
6/3/2004	7:03:13	117120	45.51	13.242	6/3/2004 7:03	6639.12	77	0.35	
6/3/2004	7:04:13	117180	45.51	13.24	6/3/2004 7:04	6639.12	78	0.35	
6/3/2004	7:05:13	117240	45.51	13.24	6/3/2004 7:05	6639.12	79	0.35	
6/3/2004	7:06:13	117300	45.51	13.24	6/3/2004 7:06	6639.12	80	0.35	
6/3/2004	7:07:13	117360	45.51	13.238	6/3/2004 7:07	6639.12	81	0.35	
6/3/2004	7:08:13	117420	45.51	13.24	6/3/2004 7:08	6639.12	82	0.35	
6/3/2004	7:09:13	117480	45.51	13.24	6/3/2004 7:09	6639.12	83	0.35	
6/3/2004	7:10:13	117540	45.51	13.238	6/3/2004 7:10	6639.12	84	0.35	
6/3/2004	7:11:13	117600	45.51	13.236	6/3/2004 7:11	6639.12	85	0.36	
6/3/2004	7:12:13	117660	45.51	13.236	6/3/2004 7:12	6639.12	86	0.36	
6/3/2004	7:13:13	117720	45.51	13.236	6/3/2004 7:13	6639.12	87	0.36	
6/3/2004	7:14:13	117780	45.51	13.238	6/3/2004 7:14	6639.12	88	0.35	
6/3/2004	7:15:13	117840	45.51	13.238	6/3/2004 7:15	6639.12	89	0.35	
6/3/2004	7:16:13	117900	45.51	13.236	6/3/2004 7:16	6639.12	90	0.36	
6/3/2004	7:17:13	117960	45.51	13.236	6/3/2004 7:17	6639.12	91	0.36	
6/3/2004	7:18:13	118020	45.51	13.236	6/3/2004 7:18	6639.12	92	0.36	
6/3/2004	7:19:13	118080	45.51	13.234	6/3/2004 7:19	6639.11	93	0.36	
6/3/2004	7:20:13	118140	45.51	13.236	6/3/2004 7:20	6639.12	94	0.36	
6/3/2004	7:21:13	118200	45.51	13.234	6/3/2004 7:21	6639.11	95	0.36	
6/3/2004	7:22:13	118260	45.51	13.234	6/3/2004 7:22	6639.11	96	0.36	
6/3/2004	7:23:13	118320	45.51	13.236	6/3/2004 7:23	6639.12	97	0.36	
6/3/2004	7:24:13	118380	45.51	13.236	6/3/2004 7:24	6639.12	98	0.36	
6/3/2004	7:25:13	118440	45.51	13.234	6/3/2004 7:25	6639.11	99	0.36	
6/3/2004	7:26:13	118500	45.51	13.236	6/3/2004 7:26	6639.12	100	0.36	
6/3/2004	7:27:13	118560	45.51	13.236	6/3/2004 7:27	6639.12	101	0.36	
6/3/2004	7:28:13	118620	45.51	13.236	6/3/2004 7:28	6639.12	102	0.36	
6/3/2004	7:29:13	118680	45.51	13.234	6/3/2004 7:29	6639.11	103	0.36	
6/3/2004	7:30:13	118740	45.51	13.234	6/3/2004 7:30	6639.11	104	0.36	
6/3/2004	7:31:13	118800	45.51	13.234	6/3/2004 7:31	6639.11	105	0.36	
6/3/2004	7:32:13	118860	45.51	13.234	6/3/2004 7:32	6639.11	106	0.36	
6/3/2004	7:33:13	118920	45.51	13.234	6/3/2004 7:33	6639.11	107	0.36	
6/3/2004	7:34:13	118980	45.51	13.234	6/3/2004 7:34	6639.11	108	0.36	
6/3/2004	7:35:13	119040	45.51	13.234	6/3/2004 7:35	6639.11	109	0.36	
6/3/2004	7:36:13	119100	45.51	13.234	6/3/2004 7:36	6639.11	110	0.36	
6/3/2004	7:37:13	119160	45.51	13.232	6/3/2004 7:37	6639.11	111	0.36	
6/3/2004	7:38:13	119220	45.51	13.234	6/3/2004 7:38	6639.11	112	0.36	
6/3/2004	7:39:13	119280	45.51	13.234	6/3/2004 7:39	6639.11	113	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	7:40:13	119340	45.51	13.234	6/3/2004 7:40	6639.11	114	0.36	
6/3/2004	7:41:13	119400	45.51	13.234	6/3/2004 7:41	6639.11	115	0.36	
6/3/2004	7:42:13	119460	45.51	13.232	6/3/2004 7:42	6639.11	116	0.36	
6/3/2004	7:43:13	119520	45.51	13.234	6/3/2004 7:43	6639.11	117	0.36	
6/3/2004	7:44:13	119580	45.51	13.232	6/3/2004 7:44	6639.11	118	0.36	
6/3/2004	7:45:13	119640	45.51	13.232	6/3/2004 7:45	6639.11	119	0.36	
6/3/2004	7:46:13	119700	45.51	13.234	6/3/2004 7:46	6639.11	120	0.36	
6/3/2004	7:47:13	119760	45.51	13.234	6/3/2004 7:47	6639.11	121	0.36	
6/3/2004	7:48:13	119820	45.51	13.232	6/3/2004 7:48	6639.11	122	0.36	
6/3/2004	7:49:13	119880	45.51	13.232	6/3/2004 7:49	6639.11	123	0.36	
6/3/2004	7:50:13	119940	45.51	13.234	6/3/2004 7:50	6639.11	124	0.36	
6/3/2004	7:51:13	120000	45.51	13.231	6/3/2004 7:51	6639.11	125	0.36	
6/3/2004	7:52:13	120060	45.51	13.232	6/3/2004 7:52	6639.11	126	0.36	
6/3/2004	7:53:13	120120	45.51	13.231	6/3/2004 7:53	6639.11	127	0.36	
6/3/2004	7:54:13	120180	45.51	13.231	6/3/2004 7:54	6639.11	128	0.36	
6/3/2004	7:55:13	120240	45.51	13.232	6/3/2004 7:55	6639.11	129	0.36	
6/3/2004	7:56:13	120300	45.51	13.232	6/3/2004 7:56	6639.11	130	0.36	
6/3/2004	7:57:13	120360	45.51	13.232	6/3/2004 7:57	6639.11	131	0.36	
6/3/2004	7:58:13	120420	45.51	13.231	6/3/2004 7:58	6639.11	132	0.36	
6/3/2004	7:59:13	120480	45.51	13.231	6/3/2004 7:59	6639.11	133	0.36	
6/3/2004	8:00:13	120540	45.51	13.232	6/3/2004 8:00	6639.11	134	0.36	
6/3/2004	8:01:13	120600	45.51	13.231	6/3/2004 8:01	6639.11	135	0.36	
6/3/2004	8:02:13	120660	45.51	13.231	6/3/2004 8:02	6639.11	136	0.36	
6/3/2004	8:03:13	120720	45.51	13.231	6/3/2004 8:03	6639.11	137	0.36	
6/3/2004	8:04:13	120780	45.51	13.231	6/3/2004 8:04	6639.11	138	0.36	
6/3/2004	8:05:13	120840	45.51	13.231	6/3/2004 8:05	6639.11	139	0.36	
6/3/2004	8:06:13	120900	45.51	13.231	6/3/2004 8:06	6639.11	140	0.36	
6/3/2004	8:07:13	120960	45.51	13.232	6/3/2004 8:07	6639.11	141	0.36	
6/3/2004	8:08:13	121020	45.51	13.232	6/3/2004 8:08	6639.11	142	0.36	
6/3/2004	8:09:13	121080	45.51	13.232	6/3/2004 8:09	6639.11	143	0.36	
6/3/2004	8:10:13	121140	45.48	13.233	6/3/2004 8:10	6639.11	144	0.36	
6/3/2004	8:11:13	121200	45.51	13.231	6/3/2004 8:11	6639.11	145	0.36	
6/3/2004	8:12:13	121260	45.51	13.231	6/3/2004 8:12	6639.11	146	0.36	
6/3/2004	8:13:13	121320	45.51	13.232	6/3/2004 8:13	6639.11	147	0.36	
6/3/2004	8:14:13	121380	45.51	13.231	6/3/2004 8:14	6639.11	148	0.36	
6/3/2004	8:15:13	121440	45.51	13.231	6/3/2004 8:15	6639.11	149	0.36	
6/3/2004	8:16:13	121500	45.51	13.231	6/3/2004 8:16	6639.11	150	0.36	
6/3/2004	8:17:13	121560	45.51	13.231	6/3/2004 8:17	6639.11	151	0.36	
6/3/2004	8:18:13	121620	45.51	13.229	6/3/2004 8:18	6639.11	152	0.36	
6/3/2004	8:19:13	121680	45.51	13.229	6/3/2004 8:19	6639.11	153	0.36	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	8:20:13	121740	45.51	13.229	6/3/2004 8:20	6639.11	154	0.36	
6/3/2004	8:21:13	121800	45.51	13.229	6/3/2004 8:21	6639.11	155	0.36	
6/3/2004	8:22:13	121860	45.51	13.229	6/3/2004 8:22	6639.11	156	0.36	
6/3/2004	8:23:13	121920	45.51	13.231	6/3/2004 8:23	6639.11	157	0.36	
6/3/2004	8:24:13	121980	45.51	13.231	6/3/2004 8:24	6639.11	158	0.36	
6/3/2004	8:25:13	122040	45.51	13.231	6/3/2004 8:25	6639.11	159	0.36	
6/3/2004	8:26:13	122100	45.51	13.231	6/3/2004 8:26	6639.11	160	0.36	
6/3/2004	8:27:13	122160	45.51	13.231	6/3/2004 8:27	6639.11	161	0.36	
6/3/2004	8:28:13	122220	45.51	13.231	6/3/2004 8:28	6639.11	162	0.36	
6/3/2004	8:29:13	122280	45.51	13.231	6/3/2004 8:29	6639.11	163	0.36	
6/3/2004	8:30:13	122340	45.51	13.232	6/3/2004 8:30	6639.11	164	0.36	
6/3/2004	8:31:13	122400	45.51	13.231	6/3/2004 8:31	6639.11	165	0.36	
6/3/2004	8:32:13	122460	45.51	13.232	6/3/2004 8:32	6639.11	166	0.36	
6/3/2004	8:33:13	122520	45.51	13.232	6/3/2004 8:33	6639.11	167	0.36	
6/3/2004	8:34:13	122580	45.51	13.232	6/3/2004 8:34	6639.11	168	0.36	
6/3/2004	8:35:13	122640	45.51	13.231	6/3/2004 8:35	6639.11	169	0.36	
6/3/2004	8:36:13	122700	45.48	13.233	6/3/2004 8:36	6639.11	170	0.36	
6/3/2004	8:37:13	122760	45.51	13.232	6/3/2004 8:37	6639.11	171	0.36	
6/3/2004	8:38:13	122820	45.51	13.232	6/3/2004 8:38	6639.11	172	0.36	
6/3/2004	8:39:13	122880	45.51	13.232	6/3/2004 8:39	6639.11	173	0.36	
6/3/2004	8:40:13	122940	45.51	13.232	6/3/2004 8:40	6639.11	174	0.36	
6/3/2004	8:41:13	123000	45.51	13.232	6/3/2004 8:41	6639.11	175	0.36	
6/3/2004	8:42:13	123060	45.51	13.232	6/3/2004 8:42	6639.11	176	0.36	
6/3/2004	8:43:13	123120	45.51	13.232	6/3/2004 8:43	6639.11	177	0.36	
6/3/2004	8:44:13	123180	45.51	13.232	6/3/2004 8:44	6639.11	178	0.36	
6/3/2004	8:45:13	123240	45.51	13.232	6/3/2004 8:45	6639.11	179	0.36	
6/3/2004	8:46:13	123300	45.51	13.232	6/3/2004 8:46	6639.11	180	0.36	
6/3/2004	8:47:13	123360	45.51	13.232	6/3/2004 8:47	6639.11	181	0.36	
6/3/2004	8:48:13	123420	45.51	13.232	6/3/2004 8:48	6639.11	182	0.36	
6/3/2004	8:49:13	123480	45.51	13.232	6/3/2004 8:49	6639.11	183	0.36	
6/3/2004	8:50:13	123540	45.51	13.231	6/3/2004 8:50	6639.11	184	0.36	
6/3/2004	8:51:13	123600	45.51	13.231	6/3/2004 8:51	6639.11	185	0.36	
6/3/2004	8:52:13	123660	45.51	13.231	6/3/2004 8:52	6639.11	186	0.36	
6/3/2004	8:53:13	123720	45.51	13.231	6/3/2004 8:53	6639.11	187	0.36	
6/3/2004	8:54:13	123780	45.51	13.231	6/3/2004 8:54	6639.11	188	0.36	
6/3/2004	8:55:13	123840	45.51	13.231	6/3/2004 8:55	6639.11	189	0.36	
6/3/2004	8:56:13	123900	45.51	13.231	6/3/2004 8:56	6639.11	190	0.36	
6/3/2004	8:57:13	123960	45.48	13.229	6/3/2004 8:57	6639.11	191	0.36	
6/3/2004	8:58:13	124020	45.51	13.229	6/3/2004 8:58	6639.11	192	0.36	
6/3/2004	8:59:13	124080	45.51	13.229	6/3/2004 8:59	6639.11	193	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	9:00:13	124140	45.51	13.229	6/3/2004 9:00	6639.11	194	0.36	
6/3/2004	9:01:13	124200	45.51	13.229	6/3/2004 9:01	6639.11	195	0.36	
6/3/2004	9:02:13	124260	45.51	13.229	6/3/2004 9:02	6639.11	196	0.36	
6/3/2004	9:03:13	124320	45.51	13.227	6/3/2004 9:03	6639.11	197	0.36	
6/3/2004	9:04:13	124380	45.51	13.229	6/3/2004 9:04	6639.11	198	0.36	
6/3/2004	9:05:13	124440	45.51	13.227	6/3/2004 9:05	6639.11	199	0.36	
6/3/2004	9:06:13	124500	45.51	13.229	6/3/2004 9:06	6639.11	200	0.36	
6/3/2004	9:07:13	124560	45.51	13.229	6/3/2004 9:07	6639.11	201	0.36	
6/3/2004	9:08:13	124620	45.51	13.229	6/3/2004 9:08	6639.11	202	0.36	
6/3/2004	9:09:13	124680	45.51	13.229	6/3/2004 9:09	6639.11	203	0.36	
6/3/2004	9:10:13	124740	45.51	13.229	6/3/2004 9:10	6639.11	204	0.36	
6/3/2004	9:11:13	124800	45.51	13.229	6/3/2004 9:11	6639.11	205	0.36	
6/3/2004	9:12:13	124860	45.51	13.229	6/3/2004 9:12	6639.11	206	0.36	
6/3/2004	9:13:13	124920	45.51	13.229	6/3/2004 9:13	6639.11	207	0.36	
6/3/2004	9:14:13	124980	45.51	13.229	6/3/2004 9:14	6639.11	208	0.36	
6/3/2004	9:15:13	125040	45.51	13.229	6/3/2004 9:15	6639.11	209	0.36	
6/3/2004	9:16:13	125100	45.51	13.229	6/3/2004 9:16	6639.11	210	0.36	
6/3/2004	9:17:13	125160	45.51	13.229	6/3/2004 9:17	6639.11	211	0.36	
6/3/2004	9:18:13	125220	45.51	13.229	6/3/2004 9:18	6639.11	212	0.36	
6/3/2004	9:19:13	125280	45.51	13.229	6/3/2004 9:19	6639.11	213	0.36	
6/3/2004	9:20:13	125340	45.51	13.229	6/3/2004 9:20	6639.11	214	0.36	
6/3/2004	9:21:13	125400	45.51	13.229	6/3/2004 9:21	6639.11	215	0.36	
6/3/2004	9:22:13	125460	45.51	13.229	6/3/2004 9:22	6639.11	216	0.36	
6/3/2004	9:23:13	125520	45.51	13.227	6/3/2004 9:23	6639.11	217	0.36	
6/3/2004	9:24:13	125580	45.51	13.227	6/3/2004 9:24	6639.11	218	0.36	
6/3/2004	9:25:13	125640	45.51	13.229	6/3/2004 9:25	6639.11	219	0.36	
6/3/2004	9:26:13	125700	45.51	13.227	6/3/2004 9:26	6639.11	220	0.36	
6/3/2004	9:27:13	125760	45.51	13.227	6/3/2004 9:27	6639.11	221	0.36	
6/3/2004	9:28:13	125820	45.51	13.227	6/3/2004 9:28	6639.11	222	0.36	
6/3/2004	9:29:13	125880	45.51	13.229	6/3/2004 9:29	6639.11	223	0.36	
6/3/2004	9:30:13	125940	45.51	13.227	6/3/2004 9:30	6639.11	224	0.36	
6/3/2004	9:31:13	126000	45.51	13.227	6/3/2004 9:31	6639.11	225	0.36	
6/3/2004	9:32:13	126060	45.51	13.227	6/3/2004 9:32	6639.11	226	0.36	
6/3/2004	9:33:13	126120	45.51	13.227	6/3/2004 9:33	6639.11	227	0.36	
6/3/2004	9:34:13	126180	45.51	13.227	6/3/2004 9:34	6639.11	228	0.36	
6/3/2004	9:35:13	126240	45.51	13.225	6/3/2004 9:35	6639.10	229	0.37	
6/3/2004	9:36:13	126300	45.51	13.225	6/3/2004 9:36	6639.10	230	0.37	
6/3/2004	9:37:13	126360	45.51	13.225	6/3/2004 9:37	6639.10	231	0.37	
6/3/2004	9:38:13	126420	45.51	13.225	6/3/2004 9:38	6639.10	232	0.37	
6/3/2004	9:39:13	126480	45.51	13.223	6/3/2004 9:39	6639.10	233	0.37	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	9:40:13	126540	45.51	13.225	6/3/2004 9:40	6639.10	234	0.37	
6/3/2004	9:41:13	126600	45.51	13.223	6/3/2004 9:41	6639.10	235	0.37	
6/3/2004	9:42:13	126660	45.51	13.223	6/3/2004 9:42	6639.10	236	0.37	
6/3/2004	9:43:13	126720	45.51	13.221	6/3/2004 9:43	6639.10	237	0.37	
6/3/2004	9:44:13	126780	45.51	13.221	6/3/2004 9:44	6639.10	238	0.37	
6/3/2004	9:45:13	126840	45.51	13.223	6/3/2004 9:45	6639.10	239	0.37	
6/3/2004	9:46:13	126900	45.51	13.223	6/3/2004 9:46	6639.10	240	0.37	
6/3/2004	9:47:13	126960	45.51	13.223	6/3/2004 9:47	6639.10	241	0.37	
6/3/2004	9:48:13	127020	45.51	13.223	6/3/2004 9:48	6639.10	242	0.37	
6/3/2004	9:49:13	127080	45.51	13.223	6/3/2004 9:49	6639.10	243	0.37	
6/3/2004	9:50:13	127140	45.51	13.223	6/3/2004 9:50	6639.10	244	0.37	
6/3/2004	9:51:13	127200	45.51	13.223	6/3/2004 9:51	6639.10	245	0.37	
6/3/2004	9:52:13	127260	45.51	13.223	6/3/2004 9:52	6639.10	246	0.37	
6/3/2004	9:53:13	127320	45.51	13.223	6/3/2004 9:53	6639.10	247	0.37	
6/3/2004	9:54:13	127380	45.51	13.223	6/3/2004 9:54	6639.10	248	0.37	
6/3/2004	9:55:13	127440	45.51	13.223	6/3/2004 9:55	6639.10	249	0.37	
6/3/2004	9:56:13	127500	45.51	13.223	6/3/2004 9:56	6639.10	250	0.37	
6/3/2004	9:57:13	127560	45.51	13.225	6/3/2004 9:57	6639.10	251	0.37	
6/3/2004	9:58:13	127620	45.51	13.223	6/3/2004 9:58	6639.10	252	0.37	
6/3/2004	9:59:13	127680	45.51	13.223	6/3/2004 9:59	6639.10	253	0.37	
6/3/2004	10:00:13	127740	45.51	13.223	6/3/2004 10:00	6639.10	254	0.37	
6/3/2004	10:01:13	127800	45.51	13.223	6/3/2004 10:01	6639.10	255	0.37	
6/3/2004	10:02:13	127860	45.51	13.223	6/3/2004 10:02	6639.10	256	0.37	
6/3/2004	10:03:13	127920	45.51	13.223	6/3/2004 10:03	6639.10	257	0.37	
6/3/2004	10:04:13	127980	45.51	13.225	6/3/2004 10:04	6639.10	258	0.37	
6/3/2004	10:05:13	128040	45.51	13.223	6/3/2004 10:05	6639.10	259	0.37	
6/3/2004	10:06:13	128100	45.51	13.225	6/3/2004 10:06	6639.10	260	0.37	
6/3/2004	10:07:13	128160	45.51	13.225	6/3/2004 10:07	6639.10	261	0.37	
6/3/2004	10:08:13	128220	45.51	13.225	6/3/2004 10:08	6639.10	262	0.37	
6/3/2004	10:09:13	128280	45.51	13.225	6/3/2004 10:09	6639.10	263	0.37	
6/3/2004	10:10:13	128340	45.51	13.225	6/3/2004 10:10	6639.10	264	0.37	
6/3/2004	10:11:13	128400	45.51	13.225	6/3/2004 10:11	6639.10	265	0.37	
6/3/2004	10:12:13	128460	45.51	13.225	6/3/2004 10:12	6639.10	266	0.37	
6/3/2004	10:13:13	128520	45.51	13.225	6/3/2004 10:13	6639.10	267	0.37	
6/3/2004	10:14:13	128580	45.51	13.223	6/3/2004 10:14	6639.10	268	0.37	
6/3/2004	10:15:13	128640	45.51	13.225	6/3/2004 10:15	6639.10	269	0.37	
6/3/2004	10:16:13	128700	45.51	13.225	6/3/2004 10:16	6639.10	270	0.37	
6/3/2004	10:17:13	128760	45.51	13.225	6/3/2004 10:17	6639.10	271	0.37	
6/3/2004	10:18:13	128820	45.51	13.225	6/3/2004 10:18	6639.10	272	0.37	
6/3/2004	10:19:13	128880	45.51	13.227	6/3/2004 10:19	6639.11	273	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	10:20:13	128940	45.51	13.227	6/3/2004 10:20	6639.11	274	0.36	
6/3/2004	10:21:13	129000	45.51	13.227	6/3/2004 10:21	6639.11	275	0.36	
6/3/2004	10:22:13	129060	45.51	13.227	6/3/2004 10:22	6639.11	276	0.36	
6/3/2004	10:23:13	129120	45.51	13.225	6/3/2004 10:23	6639.10	277	0.37	
6/3/2004	10:24:13	129180	45.51	13.227	6/3/2004 10:24	6639.11	278	0.36	
6/3/2004	10:25:13	129240	45.51	13.227	6/3/2004 10:25	6639.11	279	0.36	
6/3/2004	10:26:13	129300	45.51	13.227	6/3/2004 10:26	6639.11	280	0.36	
6/3/2004	10:27:13	129360	45.51	13.227	6/3/2004 10:27	6639.11	281	0.36	
6/3/2004	10:28:13	129420	45.51	13.227	6/3/2004 10:28	6639.11	282	0.36	
6/3/2004	10:29:13	129480	45.51	13.227	6/3/2004 10:29	6639.11	283	0.36	
6/3/2004	10:30:13	129540	45.51	13.225	6/3/2004 10:30	6639.10	284	0.37	
6/3/2004	10:31:13	129600	45.51	13.227	6/3/2004 10:31	6639.11	285	0.36	
6/3/2004	10:32:13	129660	45.51	13.227	6/3/2004 10:32	6639.11	286	0.36	
6/3/2004	10:33:13	129720	45.51	13.225	6/3/2004 10:33	6639.10	287	0.37	
6/3/2004	10:34:13	129780	45.51	13.227	6/3/2004 10:34	6639.11	288	0.36	
6/3/2004	10:35:13	129840	45.51	13.225	6/3/2004 10:35	6639.10	289	0.37	
6/3/2004	10:36:13	129900	45.51	13.225	6/3/2004 10:36	6639.10	290	0.37	
6/3/2004	10:37:13	129960	45.51	13.225	6/3/2004 10:37	6639.10	291	0.37	
6/3/2004	10:38:13	130020	45.51	13.225	6/3/2004 10:38	6639.10	292	0.37	
6/3/2004	10:39:13	130080	45.51	13.227	6/3/2004 10:39	6639.11	293	0.36	
6/3/2004	10:40:13	130140	45.51	13.225	6/3/2004 10:40	6639.10	294	0.37	
6/3/2004	10:41:13	130200	45.51	13.227	6/3/2004 10:41	6639.11	295	0.36	
6/3/2004	10:42:13	130260	45.51	13.227	6/3/2004 10:42	6639.11	296	0.36	
6/3/2004	10:43:13	130320	45.51	13.227	6/3/2004 10:43	6639.11	297	0.36	
6/3/2004	10:44:13	130380	45.51	13.227	6/3/2004 10:44	6639.11	298	0.36	
6/3/2004	10:45:13	130440	45.51	13.227	6/3/2004 10:45	6639.11	299	0.36	
6/3/2004	10:46:13	130500	45.51	13.227	6/3/2004 10:46	6639.11	300	0.36	
6/3/2004	10:47:13	130560	45.51	13.227	6/3/2004 10:47	6639.11	301	0.36	
6/3/2004	10:48:13	130620	45.51	13.227	6/3/2004 10:48	6639.11	302	0.36	
6/3/2004	10:49:13	130680	45.51	13.227	6/3/2004 10:49	6639.11	303	0.36	
6/3/2004	10:50:13	130740	45.51	13.227	6/3/2004 10:50	6639.11	304	0.36	
6/3/2004	10:51:13	130800	45.51	13.229	6/3/2004 10:51	6639.11	305	0.36	
6/3/2004	10:52:13	130860	45.51	13.227	6/3/2004 10:52	6639.11	306	0.36	
6/3/2004	10:53:13	130920	45.51	13.229	6/3/2004 10:53	6639.11	307	0.36	
6/3/2004	10:54:13	130980	45.51	13.227	6/3/2004 10:54	6639.11	308	0.36	
6/3/2004	10:55:13	131040	45.51	13.227	6/3/2004 10:55	6639.11	309	0.36	
6/3/2004	10:56:13	131100	45.51	13.227	6/3/2004 10:56	6639.11	310	0.36	
6/3/2004	10:57:13	131160	45.51	13.227	6/3/2004 10:57	6639.11	311	0.36	
6/3/2004	10:58:13	131220	45.51	13.227	6/3/2004 10:58	6639.11	312	0.36	
6/3/2004	10:59:13	131280	45.51	13.227	6/3/2004 10:59	6639.11	313	0.36	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	11:00:13	131340	45.51	13.227	6/3/2004 11:00	6639.11	314	0.36	
6/3/2004	11:01:13	131400	45.51	13.227	6/3/2004 11:01	6639.11	315	0.36	
6/3/2004	11:02:13	131460	45.51	13.227	6/3/2004 11:02	6639.11	316	0.36	
6/3/2004	11:03:13	131520	45.51	13.229	6/3/2004 11:03	6639.11	317	0.36	
6/3/2004	11:04:13	131580	45.51	13.229	6/3/2004 11:04	6639.11	318	0.36	
6/3/2004	11:05:13	131640	45.51	13.227	6/3/2004 11:05	6639.11	319	0.36	
6/3/2004	11:06:13	131700	45.51	13.227	6/3/2004 11:06	6639.11	320	0.36	
6/3/2004	11:07:13	131760	45.51	13.229	6/3/2004 11:07	6639.11	321	0.36	
6/3/2004	11:08:13	131820	45.51	13.229	6/3/2004 11:08	6639.11	322	0.36	
6/3/2004	11:09:13	131880	45.51	13.229	6/3/2004 11:09	6639.11	323	0.36	
6/3/2004	11:10:13	131940	45.51	13.229	6/3/2004 11:10	6639.11	324	0.36	
6/3/2004	11:11:13	132000	45.51	13.227	6/3/2004 11:11	6639.11	325	0.36	
6/3/2004	11:12:13	132060	45.51	13.227	6/3/2004 11:12	6639.11	326	0.36	
6/3/2004	11:13:13	132120	45.51	13.227	6/3/2004 11:13	6639.11	327	0.36	
6/3/2004	11:14:13	132180	45.51	13.227	6/3/2004 11:14	6639.11	328	0.36	
6/3/2004	11:15:13	132240	45.51	13.229	6/3/2004 11:15	6639.11	329	0.36	
6/3/2004	11:16:13	132300	45.51	13.227	6/3/2004 11:16	6639.11	330	0.36	
6/3/2004	11:17:13	132360	45.51	13.227	6/3/2004 11:17	6639.11	331	0.36	
6/3/2004	11:18:13	132420	45.51	13.227	6/3/2004 11:18	6639.11	332	0.36	
6/3/2004	11:19:13	132480	45.51	13.227	6/3/2004 11:19	6639.11	333	0.36	
6/3/2004	11:20:13	132540	45.51	13.227	6/3/2004 11:20	6639.11	334	0.36	
6/3/2004	11:21:13	132600	45.51	13.229	6/3/2004 11:21	6639.11	335	0.36	
6/3/2004	11:22:13	132660	45.51	13.229	6/3/2004 11:22	6639.11	336	0.36	
6/3/2004	11:23:13	132720	45.51	13.231	6/3/2004 11:23	6639.11	337	0.36	
6/3/2004	11:24:13	132780	45.51	13.227	6/3/2004 11:24	6639.11	338	0.36	
6/3/2004	11:25:13	132840	45.51	13.229	6/3/2004 11:25	6639.11	339	0.36	
6/3/2004	11:26:13	132900	45.51	13.229	6/3/2004 11:26	6639.11	340	0.36	
6/3/2004	11:27:13	132960	45.51	13.225	6/3/2004 11:27	6639.10	341	0.37	
6/3/2004	11:28:13	133020	45.51	13.225	6/3/2004 11:28	6639.10	342	0.37	
6/3/2004	11:29:13	133080	45.51	13.225	6/3/2004 11:29	6639.10	343	0.37	
6/3/2004	11:30:13	133140	45.51	13.227	6/3/2004 11:30	6639.11	344	0.36	
6/3/2004	11:31:13	133200	45.51	13.227	6/3/2004 11:31	6639.11	345	0.36	
6/3/2004	11:32:13	133260	45.51	13.225	6/3/2004 11:32	6639.10	346	0.37	
6/3/2004	11:33:13	133320	45.51	13.225	6/3/2004 11:33	6639.10	347	0.37	
6/3/2004	11:34:13	133380	45.51	13.223	6/3/2004 11:34	6639.10	348	0.37	
6/3/2004	11:35:13	133440	45.51	13.225	6/3/2004 11:35	6639.10	349	0.37	
6/3/2004	11:36:13	133500	45.51	13.225	6/3/2004 11:36	6639.10	350	0.37	
6/3/2004	11:37:13	133560	45.51	13.225	6/3/2004 11:37	6639.10	351	0.37	
6/3/2004	11:38:13	133620	45.51	13.225	6/3/2004 11:38	6639.10	352	0.37	
6/3/2004	11:39:13	133680	45.51	13.225	6/3/2004 11:39	6639.10	353	0.37	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	11:40:13	133740	45.51	13.225	6/3/2004 11:40	6639.10	354	0.37	
6/3/2004	11:41:13	133800	45.51	13.225	6/3/2004 11:41	6639.10	355	0.37	
6/3/2004	11:42:13	133860	45.51	13.227	6/3/2004 11:42	6639.11	356	0.36	
6/3/2004	11:43:13	133920	45.51	13.223	6/3/2004 11:43	6639.10	357	0.37	
6/3/2004	11:44:13	133980	45.51	13.227	6/3/2004 11:44	6639.11	358	0.36	
6/3/2004	11:45:13	134040	45.51	13.227	6/3/2004 11:45	6639.11	359	0.36	
6/3/2004	11:46:13	134100	45.51	13.227	6/3/2004 11:46	6639.11	360	0.36	
6/3/2004	11:47:13	134160	45.51	13.227	6/3/2004 11:47	6639.11	361	0.36	
6/3/2004	11:48:13	134220	45.51	13.227	6/3/2004 11:48	6639.11	362	0.36	
6/3/2004	11:49:13	134280	45.51	13.225	6/3/2004 11:49	6639.10	363	0.37	
6/3/2004	11:50:13	134340	45.51	13.227	6/3/2004 11:50	6639.11	364	0.36	
6/3/2004	11:51:13	134400	45.51	13.227	6/3/2004 11:51	6639.11	365	0.36	
6/3/2004	11:52:13	134460	45.51	13.227	6/3/2004 11:52	6639.11	366	0.36	
6/3/2004	11:53:13	134520	45.51	13.227	6/3/2004 11:53	6639.11	367	0.36	
6/3/2004	11:54:13	134580	45.51	13.227	6/3/2004 11:54	6639.11	368	0.36	
6/3/2004	11:55:13	134640	45.51	13.225	6/3/2004 11:55	6639.10	369	0.37	
6/3/2004	11:56:13	134700	45.51	13.227	6/3/2004 11:56	6639.11	370	0.36	
6/3/2004	11:57:13	134760	45.51	13.227	6/3/2004 11:57	6639.11	371	0.36	
6/3/2004	11:58:13	134820	45.51	13.229	6/3/2004 11:58	6639.11	372	0.36	
6/3/2004	11:59:13	134880	45.51	13.227	6/3/2004 11:59	6639.11	373	0.36	
6/3/2004	12:00:13	134940	45.51	13.227	6/3/2004 12:00	6639.11	374	0.36	
6/3/2004	12:01:13	135000	45.51	13.227	6/3/2004 12:01	6639.11	375	0.36	
6/3/2004	12:02:13	135060	45.51	13.227	6/3/2004 12:02	6639.11	376	0.36	
6/3/2004	12:03:13	135120	45.51	13.227	6/3/2004 12:03	6639.11	377	0.36	
6/3/2004	12:04:13	135180	45.51	13.225	6/3/2004 12:04	6639.10	378	0.37	
6/3/2004	12:05:13	135240	45.51	13.225	6/3/2004 12:05	6639.10	379	0.37	
6/3/2004	12:06:13	135300	45.51	13.225	6/3/2004 12:06	6639.10	380	0.37	
6/3/2004	12:07:13	135360	45.51	13.227	6/3/2004 12:07	6639.11	381	0.36	
6/3/2004	12:08:13	135420	45.51	13.227	6/3/2004 12:08	6639.11	382	0.36	
6/3/2004	12:09:13	135480	45.51	13.229	6/3/2004 12:09	6639.11	383	0.36	
6/3/2004	12:10:13	135540	45.51	13.229	6/3/2004 12:10	6639.11	384	0.36	
6/3/2004	12:11:13	135600	45.51	13.229	6/3/2004 12:11	6639.11	385	0.36	
6/3/2004	12:12:13	135660	45.51	13.229	6/3/2004 12:12	6639.11	386	0.36	
6/3/2004	12:13:13	135720	45.51	13.229	6/3/2004 12:13	6639.11	387	0.36	
6/3/2004	12:14:13	135780	45.51	13.231	6/3/2004 12:14	6639.11	388	0.36	
6/3/2004	12:15:13	135840	45.51	13.231	6/3/2004 12:15	6639.11	389	0.36	
6/3/2004	12:16:13	135900	45.51	13.231	6/3/2004 12:16	6639.11	390	0.36	
6/3/2004	12:17:13	135960	45.51	13.231	6/3/2004 12:17	6639.11	391	0.36	
6/3/2004	12:18:13	136020	45.51	13.231	6/3/2004 12:18	6639.11	392	0.36	
6/3/2004	12:19:13	136080	45.51	13.231	6/3/2004 12:19	6639.11	393	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	12:20:13	136140	45.51	13.229	6/3/2004 12:20	6639.11	394	0.36	
6/3/2004	12:21:13	136200	45.51	13.229	6/3/2004 12:21	6639.11	395	0.36	
6/3/2004	12:22:13	136260	45.51	13.231	6/3/2004 12:22	6639.11	396	0.36	
6/3/2004	12:23:13	136320	45.51	13.231	6/3/2004 12:23	6639.11	397	0.36	
6/3/2004	12:24:13	136380	45.51	13.232	6/3/2004 12:24	6639.11	398	0.36	
6/3/2004	12:25:13	136440	45.51	13.232	6/3/2004 12:25	6639.11	399	0.36	
6/3/2004	12:26:13	136500	45.51	13.232	6/3/2004 12:26	6639.11	400	0.36	
6/3/2004	12:27:13	136560	45.51	13.232	6/3/2004 12:27	6639.11	401	0.36	
6/3/2004	12:28:13	136620	45.51	13.232	6/3/2004 12:28	6639.11	402	0.36	
6/3/2004	12:29:13	136680	45.51	13.236	6/3/2004 12:29	6639.12	403	0.36	
6/3/2004	12:30:13	136740	45.51	13.234	6/3/2004 12:30	6639.11	404	0.36	
6/3/2004	12:31:13	136800	45.51	13.234	6/3/2004 12:31	6639.11	405	0.36	
6/3/2004	12:32:13	136860	45.51	13.236	6/3/2004 12:32	6639.12	406	0.36	
6/3/2004	12:33:13	136920	45.51	13.234	6/3/2004 12:33	6639.11	407	0.36	
6/3/2004	12:34:13	136980	45.51	13.232	6/3/2004 12:34	6639.11	408	0.36	
6/3/2004	12:35:13	137040	45.51	13.232	6/3/2004 12:35	6639.11	409	0.36	
6/3/2004	12:36:13	137100	45.51	13.232	6/3/2004 12:36	6639.11	410	0.36	
6/3/2004	12:37:13	137160	45.51	13.236	6/3/2004 12:37	6639.12	411	0.36	
6/3/2004	12:38:13	137220	45.51	13.236	6/3/2004 12:38	6639.12	412	0.36	
6/3/2004	12:39:13	137280	45.51	13.24	6/3/2004 12:39	6639.12	413	0.35	
6/3/2004	12:40:13	137340	45.51	13.24	6/3/2004 12:40	6639.12	414	0.35	
6/3/2004	12:41:13	137400	45.51	13.242	6/3/2004 12:41	6639.12	415	0.35	
6/3/2004	12:42:13	137460	45.51	13.24	6/3/2004 12:42	6639.12	416	0.35	
6/3/2004	12:43:13	137520	45.51	13.242	6/3/2004 12:43	6639.12	417	0.35	
6/3/2004	12:44:13	137580	45.51	13.24	6/3/2004 12:44	6639.12	418	0.35	
6/3/2004	12:45:13	137640	45.51	13.24	6/3/2004 12:45	6639.12	419	0.35	
6/3/2004	12:46:13	137700	45.51	13.238	6/3/2004 12:46	6639.12	420	0.35	
6/3/2004	12:47:13	137760	45.51	13.238	6/3/2004 12:47	6639.12	421	0.35	
6/3/2004	12:48:13	137820	45.51	13.238	6/3/2004 12:48	6639.12	422	0.35	
6/3/2004	12:49:13	137880	45.51	13.236	6/3/2004 12:49	6639.12	423	0.36	
6/3/2004	12:50:13	137940	45.51	13.236	6/3/2004 12:50	6639.12	424	0.36	
6/3/2004	12:51:13	138000	45.51	13.236	6/3/2004 12:51	6639.12	425	0.36	
6/3/2004	12:52:13	138060	45.51	13.234	6/3/2004 12:52	6639.11	426	0.36	
6/3/2004	12:53:13	138120	45.51	13.234	6/3/2004 12:53	6639.11	427	0.36	
6/3/2004	12:54:13	138180	45.51	13.236	6/3/2004 12:54	6639.12	428	0.36	
6/3/2004	12:55:13	138240	45.51	13.238	6/3/2004 12:55	6639.12	429	0.35	
6/3/2004	12:56:13	138300	45.51	13.238	6/3/2004 12:56	6639.12	430	0.35	
6/3/2004	12:57:13	138360	45.51	13.236	6/3/2004 12:57	6639.12	431	0.36	
6/3/2004	12:58:13	138420	45.51	13.232	6/3/2004 12:58	6639.11	432	0.36	
6/3/2004	12:59:13	138480	45.51	13.232	6/3/2004 12:59	6639.11	433	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	13:00:13	138540	45.51	13.231	6/3/2004 13:00	6639.11	434	0.36	
6/3/2004	13:01:13	138600	45.51	13.236	6/3/2004 13:01	6639.12	435	0.36	
6/3/2004	13:02:13	138660	45.51	13.236	6/3/2004 13:02	6639.12	436	0.36	
6/3/2004	13:03:13	138720	45.51	13.236	6/3/2004 13:03	6639.12	437	0.36	
6/3/2004	13:04:13	138780	45.51	13.236	6/3/2004 13:04	6639.12	438	0.36	
6/3/2004	13:05:13	138840	45.51	13.236	6/3/2004 13:05	6639.12	439	0.36	
6/3/2004	13:06:13	138900	45.51	13.238	6/3/2004 13:06	6639.12	440	0.35	
6/3/2004	13:07:13	138960	45.51	13.238	6/3/2004 13:07	6639.12	441	0.35	
6/3/2004	13:08:13	139020	45.51	13.24	6/3/2004 13:08	6639.12	442	0.35	
6/3/2004	13:09:13	139080	45.51	13.242	6/3/2004 13:09	6639.12	443	0.35	
6/3/2004	13:10:13	139140	45.51	13.242	6/3/2004 13:10	6639.12	444	0.35	
6/3/2004	13:11:13	139200	45.51	13.242	6/3/2004 13:11	6639.12	445	0.35	
6/3/2004	13:12:13	139260	45.51	13.242	6/3/2004 13:12	6639.12	446	0.35	
6/3/2004	13:13:13	139320	45.51	13.247	6/3/2004 13:13	6639.13	447	0.34	
6/3/2004	13:14:13	139380	45.51	13.251	6/3/2004 13:14	6639.13	448	0.34	
6/3/2004	13:15:13	139440	45.51	13.251	6/3/2004 13:15	6639.13	449	0.34	
6/3/2004	13:16:13	139500	45.51	13.251	6/3/2004 13:16	6639.13	450	0.34	
6/3/2004	13:17:13	139560	45.51	13.247	6/3/2004 13:17	6639.13	451	0.34	
6/3/2004	13:18:13	139620	45.51	13.245	6/3/2004 13:18	6639.12	452	0.35	
6/3/2004	13:19:13	139680	45.51	13.245	6/3/2004 13:19	6639.12	453	0.35	
6/3/2004	13:20:13	139740	45.51	13.244	6/3/2004 13:20	6639.12	454	0.35	
6/3/2004	13:21:13	139800	45.51	13.247	6/3/2004 13:21	6639.13	455	0.34	
6/3/2004	13:22:13	139860	45.51	13.249	6/3/2004 13:22	6639.13	456	0.34	
6/3/2004	13:23:13	139920	45.51	13.245	6/3/2004 13:23	6639.12	457	0.35	
6/3/2004	13:24:13	139980	45.51	13.245	6/3/2004 13:24	6639.12	458	0.35	
6/3/2004	13:25:13	140040	45.51	13.245	6/3/2004 13:25	6639.12	459	0.35	
6/3/2004	13:26:13	140100	45.51	13.245	6/3/2004 13:26	6639.12	460	0.35	
6/3/2004	13:27:13	140160	45.51	13.245	6/3/2004 13:27	6639.12	461	0.35	
6/3/2004	13:28:13	140220	45.51	13.247	6/3/2004 13:28	6639.13	462	0.34	
6/3/2004	13:29:13	140280	45.51	13.247	6/3/2004 13:29	6639.13	463	0.34	
6/3/2004	13:30:13	140340	45.51	13.247	6/3/2004 13:30	6639.13	464	0.34	
6/3/2004	13:31:13	140400	45.51	13.245	6/3/2004 13:31	6639.12	465	0.35	
6/3/2004	13:32:13	140460	45.51	13.245	6/3/2004 13:32	6639.12	466	0.35	
6/3/2004	13:33:13	140520	45.51	13.245	6/3/2004 13:33	6639.12	467	0.35	
6/3/2004	13:34:13	140580	45.51	13.247	6/3/2004 13:34	6639.13	468	0.34	
6/3/2004	13:35:13	140640	45.51	13.247	6/3/2004 13:35	6639.13	469	0.34	
6/3/2004	13:36:13	140700	45.51	13.245	6/3/2004 13:36	6639.12	470	0.35	
6/3/2004	13:37:13	140760	45.51	13.245	6/3/2004 13:37	6639.12	471	0.35	
6/3/2004	13:38:13	140820	45.51	13.245	6/3/2004 13:38	6639.12	472	0.35	
6/3/2004	13:39:13	140880	45.51	13.245	6/3/2004 13:39	6639.12	473	0.35	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	13:40:13	140940	45.51	13.249	6/3/2004 13:40	6639.13	474	0.34	
6/3/2004	13:41:13	141000	45.51	13.249	6/3/2004 13:41	6639.13	475	0.34	
6/3/2004	13:42:13	141060	45.51	13.247	6/3/2004 13:42	6639.13	476	0.34	
6/3/2004	13:43:13	141120	45.51	13.242	6/3/2004 13:43	6639.12	477	0.35	
6/3/2004	13:44:13	141180	45.51	13.244	6/3/2004 13:44	6639.12	478	0.35	
6/3/2004	13:45:13	141240	45.51	13.244	6/3/2004 13:45	6639.12	479	0.35	
6/3/2004	13:46:13	141300	45.51	13.249	6/3/2004 13:46	6639.13	480	0.34	
6/3/2004	13:47:13	141360	45.51	13.251	6/3/2004 13:47	6639.13	481	0.34	
6/3/2004	13:48:13	141420	45.51	13.249	6/3/2004 13:48	6639.13	482	0.34	
6/3/2004	13:49:13	141480	45.51	13.247	6/3/2004 13:49	6639.13	483	0.34	
6/3/2004	13:50:13	141540	45.51	13.249	6/3/2004 13:50	6639.13	484	0.34	
6/3/2004	13:51:13	141600	45.48	13.246	6/3/2004 13:51	6639.13	485	0.35	
6/3/2004	13:52:13	141660	45.51	13.249	6/3/2004 13:52	6639.13	486	0.34	
6/3/2004	13:53:13	141720	45.51	13.255	6/3/2004 13:53	6639.13	487	0.34	
6/3/2004	13:54:13	141780	45.51	13.255	6/3/2004 13:54	6639.13	488	0.34	
6/3/2004	13:55:13	141840	45.51	13.255	6/3/2004 13:55	6639.13	489	0.34	
6/3/2004	13:56:13	141900	45.51	13.251	6/3/2004 13:56	6639.13	490	0.34	
6/3/2004	13:57:13	141960	45.51	13.249	6/3/2004 13:57	6639.13	491	0.34	
6/3/2004	13:58:13	142020	45.51	13.247	6/3/2004 13:58	6639.13	492	0.34	
6/3/2004	13:59:13	142080	45.51	13.247	6/3/2004 13:59	6639.13	493	0.34	
6/3/2004	14:00:13	142140	45.51	13.245	6/3/2004 14:00	6639.12	494	0.35	
6/3/2004	14:01:13	142200	45.51	13.249	6/3/2004 14:01	6639.13	495	0.34	
6/3/2004	14:02:13	142260	45.51	13.249	6/3/2004 14:02	6639.13	496	0.34	
6/3/2004	14:03:13	142320	45.51	13.251	6/3/2004 14:03	6639.13	497	0.34	
6/3/2004	14:04:13	142380	45.51	13.253	6/3/2004 14:04	6639.13	498	0.34	
6/3/2004	14:05:13	142440	45.51	13.249	6/3/2004 14:05	6639.13	499	0.34	
6/3/2004	14:06:13	142500	45.51	13.251	6/3/2004 14:06	6639.13	500	0.34	
6/3/2004	14:07:13	142560	45.51	13.251	6/3/2004 14:07	6639.13	501	0.34	
6/3/2004	14:08:13	142620	45.51	13.253	6/3/2004 14:08	6639.13	502	0.34	
6/3/2004	14:09:13	142680	45.51	13.253	6/3/2004 14:09	6639.13	503	0.34	
6/3/2004	14:10:13	142740	45.51	13.253	6/3/2004 14:10	6639.13	504	0.34	
6/3/2004	14:11:13	142800	45.51	13.251	6/3/2004 14:11	6639.13	505	0.34	
6/3/2004	14:12:13	142860	45.51	13.253	6/3/2004 14:12	6639.13	506	0.34	
6/3/2004	14:13:13	142920	45.51	13.255	6/3/2004 14:13	6639.13	507	0.34	
6/3/2004	14:14:13	142980	45.51	13.255	6/3/2004 14:14	6639.13	508	0.34	
6/3/2004	14:15:13	143040	45.51	13.256	6/3/2004 14:15	6639.14	509	0.34	
6/3/2004	14:16:13	143100	45.51	13.255	6/3/2004 14:16	6639.13	510	0.34	
6/3/2004	14:17:13	143160	45.51	13.253	6/3/2004 14:17	6639.13	511	0.34	
6/3/2004	14:18:13	143220	45.51	13.253	6/3/2004 14:18	6639.13	512	0.34	
6/3/2004	14:19:13	143280	45.51	13.253	6/3/2004 14:19	6639.13	513	0.34	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	14:20:13	143340	45.51	13.256	6/3/2004 14:20	6639.14	514	0.34	
6/3/2004	14:21:13	143400	45.51	13.256	6/3/2004 14:21	6639.14	515	0.34	
6/3/2004	14:22:13	143460	45.51	13.258	6/3/2004 14:22	6639.14	516	0.33	
6/3/2004	14:23:13	143520	45.51	13.256	6/3/2004 14:23	6639.14	517	0.34	
6/3/2004	14:24:13	143580	45.51	13.255	6/3/2004 14:24	6639.13	518	0.34	
6/3/2004	14:25:13	143640	45.51	13.255	6/3/2004 14:25	6639.13	519	0.34	
6/3/2004	14:26:13	143700	45.51	13.255	6/3/2004 14:26	6639.13	520	0.34	
6/3/2004	14:27:13	143760	45.51	13.253	6/3/2004 14:27	6639.13	521	0.34	
6/3/2004	14:28:13	143820	45.51	13.253	6/3/2004 14:28	6639.13	522	0.34	
6/3/2004	14:29:13	143880	45.51	13.258	6/3/2004 14:29	6639.14	523	0.33	
6/3/2004	14:30:13	143940	45.51	13.26	6/3/2004 14:30	6639.14	524	0.33	
6/3/2004	14:31:13	144000	45.51	13.26	6/3/2004 14:31	6639.14	525	0.33	
6/3/2004	14:32:13	144060	45.51	13.262	6/3/2004 14:32	6639.14	526	0.33	
6/3/2004	14:33:13	144120	45.51	13.264	6/3/2004 14:33	6639.14	527	0.33	
6/3/2004	14:34:13	144180	45.51	13.262	6/3/2004 14:34	6639.14	528	0.33	
6/3/2004	14:35:13	144240	45.51	13.262	6/3/2004 14:35	6639.14	529	0.33	
6/3/2004	14:36:13	144300	45.51	13.264	6/3/2004 14:36	6639.14	530	0.33	
6/3/2004	14:37:13	144360	45.51	13.262	6/3/2004 14:37	6639.14	531	0.33	
6/3/2004	14:38:13	144420	45.51	13.262	6/3/2004 14:38	6639.14	532	0.33	
6/3/2004	14:39:13	144480	45.51	13.262	6/3/2004 14:39	6639.14	533	0.33	
6/3/2004	14:40:13	144540	45.51	13.26	6/3/2004 14:40	6639.14	534	0.33	
6/3/2004	14:41:13	144600	45.51	13.26	6/3/2004 14:41	6639.14	535	0.33	
6/3/2004	14:42:13	144660	45.51	13.26	6/3/2004 14:42	6639.14	536	0.33	
6/3/2004	14:43:13	144720	45.51	13.262	6/3/2004 14:43	6639.14	537	0.33	
6/3/2004	14:44:13	144780	45.51	13.262	6/3/2004 14:44	6639.14	538	0.33	
6/3/2004	14:45:13	144840	45.51	13.266	6/3/2004 14:45	6639.15	539	0.33	
6/3/2004	14:46:13	144900	45.51	13.251	6/3/2004 14:46	6639.13	540	0.34	
6/3/2004	14:47:13	144960	45.51	13.249	6/3/2004 14:47	6639.13	541	0.34	
6/3/2004	14:48:13	145020	45.51	13.247	6/3/2004 14:48	6639.13	542	0.34	
6/3/2004	14:49:13	145080	45.51	13.247	6/3/2004 14:49	6639.13	543	0.34	
6/3/2004	14:50:13	145140	45.51	13.247	6/3/2004 14:50	6639.13	544	0.34	
6/3/2004	14:51:13	145200	45.51	13.249	6/3/2004 14:51	6639.13	545	0.34	
6/3/2004	14:52:13	145260	45.51	13.247	6/3/2004 14:52	6639.13	546	0.34	
6/3/2004	14:53:13	145320	45.51	13.247	6/3/2004 14:53	6639.13	547	0.34	
6/3/2004	14:54:13	145380	45.51	13.251	6/3/2004 14:54	6639.13	548	0.34	
6/3/2004	14:55:13	145440	45.51	13.249	6/3/2004 14:55	6639.13	549	0.34	
6/3/2004	14:56:13	145500	45.51	13.253	6/3/2004 14:56	6639.13	550	0.34	
6/3/2004	14:57:13	145560	45.51	13.255	6/3/2004 14:57	6639.13	551	0.34	
6/3/2004	14:58:13	145620	45.51	13.249	6/3/2004 14:58	6639.13	552	0.34	
6/3/2004	14:59:13	145680	45.51	13.249	6/3/2004 14:59	6639.13	553	0.34	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	15:00:13	145740	45.51	13.247	6/3/2004 15:00	6639.13	554	0.34	
6/3/2004	15:01:13	145800	45.51	13.251	6/3/2004 15:01	6639.13	555	0.34	
6/3/2004	15:02:13	145860	45.51	13.251	6/3/2004 15:02	6639.13	556	0.34	
6/3/2004	15:03:13	145920	45.51	13.251	6/3/2004 15:03	6639.13	557	0.34	
6/3/2004	15:04:13	145980	45.51	13.253	6/3/2004 15:04	6639.13	558	0.34	
6/3/2004	15:05:13	146040	45.51	13.251	6/3/2004 15:05	6639.13	559	0.34	
6/3/2004	15:06:13	146100	45.51	13.251	6/3/2004 15:06	6639.13	560	0.34	
6/3/2004	15:07:13	146160	45.51	13.247	6/3/2004 15:07	6639.13	561	0.34	
6/3/2004	15:08:13	146220	45.51	13.251	6/3/2004 15:08	6639.13	562	0.34	
6/3/2004	15:09:13	146280	45.51	13.247	6/3/2004 15:09	6639.13	563	0.34	
6/3/2004	15:10:13	146340	45.51	13.245	6/3/2004 15:10	6639.12	564	0.35	
6/3/2004	15:11:13	146400	45.51	13.242	6/3/2004 15:11	6639.12	565	0.35	
6/3/2004	15:12:13	146460	45.51	13.238	6/3/2004 15:12	6639.12	566	0.35	
6/3/2004	15:13:13	146520	45.51	13.238	6/3/2004 15:13	6639.12	567	0.35	
6/3/2004	15:14:13	146580	45.51	13.238	6/3/2004 15:14	6639.12	568	0.35	
6/3/2004	15:15:13	146640	45.51	13.238	6/3/2004 15:15	6639.12	569	0.35	
6/3/2004	15:16:13	146700	45.51	13.236	6/3/2004 15:16	6639.12	570	0.36	
6/3/2004	15:17:13	146760	45.51	13.236	6/3/2004 15:17	6639.12	571	0.36	
6/3/2004	15:18:13	146820	45.51	13.236	6/3/2004 15:18	6639.12	572	0.36	
6/3/2004	15:19:13	146880	45.51	13.238	6/3/2004 15:19	6639.12	573	0.35	
6/3/2004	15:20:13	146940	45.51	13.24	6/3/2004 15:20	6639.12	574	0.35	
6/3/2004	15:21:13	147000	45.51	13.242	6/3/2004 15:21	6639.12	575	0.35	
6/3/2004	15:22:13	147060	45.51	13.244	6/3/2004 15:22	6639.12	576	0.35	
6/3/2004	15:23:13	147120	45.51	13.242	6/3/2004 15:23	6639.12	577	0.35	
6/3/2004	15:24:13	147180	45.51	13.242	6/3/2004 15:24	6639.12	578	0.35	
6/3/2004	15:25:13	147240	45.51	13.242	6/3/2004 15:25	6639.12	579	0.35	
6/3/2004	15:26:13	147300	45.51	13.242	6/3/2004 15:26	6639.12	580	0.35	
6/3/2004	15:27:13	147360	45.51	13.242	6/3/2004 15:27	6639.12	581	0.35	
6/3/2004	15:28:13	147420	45.51	13.242	6/3/2004 15:28	6639.12	582	0.35	
6/3/2004	15:29:13	147480	45.51	13.242	6/3/2004 15:29	6639.12	583	0.35	
6/3/2004	15:30:13	147540	45.51	13.242	6/3/2004 15:30	6639.12	584	0.35	
6/3/2004	15:31:13	147600	45.51	13.244	6/3/2004 15:31	6639.12	585	0.35	
6/3/2004	15:32:13	147660	45.51	13.245	6/3/2004 15:32	6639.12	586	0.35	
6/3/2004	15:33:13	147720	45.51	13.245	6/3/2004 15:33	6639.12	587	0.35	
6/3/2004	15:34:13	147780	45.51	13.245	6/3/2004 15:34	6639.12	588	0.35	
6/3/2004	15:35:13	147840	45.51	13.249	6/3/2004 15:35	6639.13	589	0.34	
6/3/2004	15:36:13	147900	45.51	13.251	6/3/2004 15:36	6639.13	590	0.34	
6/3/2004	15:37:13	147960	45.51	13.249	6/3/2004 15:37	6639.13	591	0.34	
6/3/2004	15:38:13	148020	45.51	13.249	6/3/2004 15:38	6639.13	592	0.34	
6/3/2004	15:39:13	148080	45.51	13.251	6/3/2004 15:39	6639.13	593	0.34	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	15:40:13	148140	45.51	13.249	6/3/2004 15:40	6639.13	594	0.34	
6/3/2004	15:41:13	148200	45.51	13.249	6/3/2004 15:41	6639.13	595	0.34	
6/3/2004	15:42:13	148260	45.51	13.251	6/3/2004 15:42	6639.13	596	0.34	
6/3/2004	15:43:13	148320	45.51	13.251	6/3/2004 15:43	6639.13	597	0.34	
6/3/2004	15:44:13	148380	45.51	13.251	6/3/2004 15:44	6639.13	598	0.34	
6/3/2004	15:45:13	148440	45.51	13.249	6/3/2004 15:45	6639.13	599	0.34	
6/3/2004	15:46:13	148500	45.51	13.247	6/3/2004 15:46	6639.13	600	0.34	
6/3/2004	15:47:13	148560	45.51	13.247	6/3/2004 15:47	6639.13	601	0.34	
6/3/2004	15:48:13	148620	45.51	13.249	6/3/2004 15:48	6639.13	602	0.34	
6/3/2004	15:49:13	148680	45.51	13.249	6/3/2004 15:49	6639.13	603	0.34	
6/3/2004	15:50:13	148740	45.51	13.247	6/3/2004 15:50	6639.13	604	0.34	
6/3/2004	15:51:13	148800	45.51	13.251	6/3/2004 15:51	6639.13	605	0.34	
6/3/2004	15:52:13	148860	45.51	13.249	6/3/2004 15:52	6639.13	606	0.34	
6/3/2004	15:53:13	148920	45.51	13.251	6/3/2004 15:53	6639.13	607	0.34	
6/3/2004	15:54:13	148980	45.51	13.251	6/3/2004 15:54	6639.13	608	0.34	
6/3/2004	15:55:13	149040	45.51	13.251	6/3/2004 15:55	6639.13	609	0.34	
6/3/2004	15:56:13	149100	45.51	13.249	6/3/2004 15:56	6639.13	610	0.34	
6/3/2004	15:57:13	149160	45.51	13.247	6/3/2004 15:57	6639.13	611	0.34	
6/3/2004	15:58:13	149220	45.51	13.247	6/3/2004 15:58	6639.13	612	0.34	
6/3/2004	15:59:13	149280	45.51	13.251	6/3/2004 15:59	6639.13	613	0.34	
6/3/2004	16:00:13	149340	45.51	13.253	6/3/2004 16:00	6639.13	614	0.34	
6/3/2004	16:01:13	149400	45.51	13.253	6/3/2004 16:01	6639.13	615	0.34	
6/3/2004	16:02:13	149460	45.51	13.251	6/3/2004 16:02	6639.13	616	0.34	
6/3/2004	16:03:13	149520	45.51	13.256	6/3/2004 16:03	6639.14	617	0.34	
6/3/2004	16:04:13	149580	45.51	13.256	6/3/2004 16:04	6639.14	618	0.34	
6/3/2004	16:05:13	149640	45.51	13.258	6/3/2004 16:05	6639.14	619	0.33	
6/3/2004	16:06:13	149700	45.51	13.256	6/3/2004 16:06	6639.14	620	0.34	
6/3/2004	16:07:13	149760	45.51	13.253	6/3/2004 16:07	6639.13	621	0.34	
6/3/2004	16:08:13	149820	45.51	13.251	6/3/2004 16:08	6639.13	622	0.34	
6/3/2004	16:09:13	149880	45.51	13.249	6/3/2004 16:09	6639.13	623	0.34	
6/3/2004	16:10:13	149940	45.51	13.251	6/3/2004 16:10	6639.13	624	0.34	
6/3/2004	16:11:13	150000	45.51	13.249	6/3/2004 16:11	6639.13	625	0.34	
6/3/2004	16:12:13	150060	45.51	13.249	6/3/2004 16:12	6639.13	626	0.34	
6/3/2004	16:13:13	150120	45.51	13.253	6/3/2004 16:13	6639.13	627	0.34	
6/3/2004	16:14:13	150180	45.51	13.255	6/3/2004 16:14	6639.13	628	0.34	
6/3/2004	16:15:13	150240	45.51	13.258	6/3/2004 16:15	6639.14	629	0.33	
6/3/2004	16:16:13	150300	45.51	13.26	6/3/2004 16:16	6639.14	630	0.33	
6/3/2004	16:17:13	150360	45.51	13.262	6/3/2004 16:17	6639.14	631	0.33	
6/3/2004	16:18:13	150420	45.51	13.264	6/3/2004 16:18	6639.14	632	0.33	
6/3/2004	16:19:13	150480	45.51	13.26	6/3/2004 16:19	6639.14	633	0.33	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	16:20:13	150540	45.51	13.258	6/3/2004 16:20	6639.14	634	0.33	
6/3/2004	16:21:13	150600	45.51	13.256	6/3/2004 16:21	6639.14	635	0.34	
6/3/2004	16:22:13	150660	45.51	13.258	6/3/2004 16:22	6639.14	636	0.33	
6/3/2004	16:23:13	150720	45.51	13.264	6/3/2004 16:23	6639.14	637	0.33	
6/3/2004	16:24:13	150780	45.51	13.264	6/3/2004 16:24	6639.14	638	0.33	
6/3/2004	16:25:13	150840	45.51	13.264	6/3/2004 16:25	6639.14	639	0.33	
6/3/2004	16:26:13	150900	45.51	13.266	6/3/2004 16:26	6639.15	640	0.33	
6/3/2004	16:27:13	150960	45.51	13.266	6/3/2004 16:27	6639.15	641	0.33	
6/3/2004	16:28:13	151020	45.51	13.264	6/3/2004 16:28	6639.14	642	0.33	
6/3/2004	16:29:13	151080	45.51	13.266	6/3/2004 16:29	6639.15	643	0.33	
6/3/2004	16:30:13	151140	45.51	13.266	6/3/2004 16:30	6639.15	644	0.33	
6/3/2004	16:31:13	151200	45.51	13.266	6/3/2004 16:31	6639.15	645	0.33	
6/3/2004	16:32:13	151260	45.51	13.266	6/3/2004 16:32	6639.15	646	0.33	
6/3/2004	16:33:13	151320	45.51	13.266	6/3/2004 16:33	6639.15	647	0.33	
6/3/2004	16:34:13	151380	45.51	13.266	6/3/2004 16:34	6639.15	648	0.33	
6/3/2004	16:35:13	151440	45.51	13.267	6/3/2004 16:35	6639.15	649	0.32	
6/3/2004	16:36:13	151500	45.51	13.267	6/3/2004 16:36	6639.15	650	0.32	
6/3/2004	16:37:13	151560	45.51	13.269	6/3/2004 16:37	6639.15	651	0.32	
6/3/2004	16:38:13	151620	45.51	13.269	6/3/2004 16:38	6639.15	652	0.32	
6/3/2004	16:39:13	151680	45.51	13.269	6/3/2004 16:39	6639.15	653	0.32	
6/3/2004	16:40:13	151740	45.51	13.271	6/3/2004 16:40	6639.15	654	0.32	
6/3/2004	16:41:13	151800	45.51	13.267	6/3/2004 16:41	6639.15	655	0.32	
6/3/2004	16:42:13	151860	45.51	13.267	6/3/2004 16:42	6639.15	656	0.32	
6/3/2004	16:43:13	151920	45.51	13.271	6/3/2004 16:43	6639.15	657	0.32	
6/3/2004	16:44:13	151980	45.51	13.271	6/3/2004 16:44	6639.15	658	0.32	
6/3/2004	16:45:13	152040	45.51	13.271	6/3/2004 16:45	6639.15	659	0.32	
6/3/2004	16:46:13	152100	45.51	13.271	6/3/2004 16:46	6639.15	660	0.32	
6/3/2004	16:47:13	152160	45.51	13.271	6/3/2004 16:47	6639.15	661	0.32	
6/3/2004	16:48:13	152220	45.51	13.273	6/3/2004 16:48	6639.15	662	0.32	
6/3/2004	16:49:13	152280	45.51	13.273	6/3/2004 16:49	6639.15	663	0.32	
6/3/2004	16:50:13	152340	45.51	13.273	6/3/2004 16:50	6639.15	664	0.32	
6/3/2004	16:51:13	152400	45.51	13.273	6/3/2004 16:51	6639.15	665	0.32	
6/3/2004	16:52:13	152460	45.51	13.275	6/3/2004 16:52	6639.15	666	0.32	
6/3/2004	16:53:13	152520	45.51	13.273	6/3/2004 16:53	6639.15	667	0.32	
6/3/2004	16:54:13	152580	45.51	13.273	6/3/2004 16:54	6639.15	668	0.32	
6/3/2004	16:55:13	152640	45.51	13.273	6/3/2004 16:55	6639.15	669	0.32	
6/3/2004	16:56:13	152700	45.51	13.275	6/3/2004 16:56	6639.15	670	0.32	
6/3/2004	16:57:13	152760	45.51	13.273	6/3/2004 16:57	6639.15	671	0.32	
6/3/2004	16:58:13	152820	45.51	13.275	6/3/2004 16:58	6639.15	672	0.32	
6/3/2004	16:59:13	152880	45.51	13.275	6/3/2004 16:59	6639.15	673	0.32	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	17:00:13	152940	45.51	13.275	6/3/2004 17:00	6639.15	674	0.32	
6/3/2004	17:01:13	153000	45.51	13.275	6/3/2004 17:01	6639.15	675	0.32	
6/3/2004	17:02:13	153060	45.51	13.275	6/3/2004 17:02	6639.15	676	0.32	
6/3/2004	17:03:13	153120	45.51	13.275	6/3/2004 17:03	6639.15	677	0.32	
6/3/2004	17:04:13	153180	45.51	13.275	6/3/2004 17:04	6639.15	678	0.32	
6/3/2004	17:05:13	153240	45.51	13.275	6/3/2004 17:05	6639.15	679	0.32	
6/3/2004	17:06:13	153300	45.51	13.277	6/3/2004 17:06	6639.16	680	0.31	
6/3/2004	17:07:13	153360	45.51	13.277	6/3/2004 17:07	6639.16	681	0.31	
6/3/2004	17:08:13	153420	45.51	13.279	6/3/2004 17:08	6639.16	682	0.31	
6/3/2004	17:09:13	153480	45.51	13.28	6/3/2004 17:09	6639.16	683	0.31	
6/3/2004	17:10:13	153540	45.51	13.279	6/3/2004 17:10	6639.16	684	0.31	
6/3/2004	17:11:13	153600	45.51	13.279	6/3/2004 17:11	6639.16	685	0.31	
6/3/2004	17:12:13	153660	45.51	13.279	6/3/2004 17:12	6639.16	686	0.31	
6/3/2004	17:13:13	153720	45.51	13.28	6/3/2004 17:13	6639.16	687	0.31	
6/3/2004	17:14:13	153780	45.51	13.279	6/3/2004 17:14	6639.16	688	0.31	
6/3/2004	17:15:13	153840	45.51	13.28	6/3/2004 17:15	6639.16	689	0.31	
6/3/2004	17:16:13	153900	45.51	13.28	6/3/2004 17:16	6639.16	690	0.31	
6/3/2004	17:17:13	153960	45.51	13.28	6/3/2004 17:17	6639.16	691	0.31	
6/3/2004	17:18:13	154020	45.51	13.28	6/3/2004 17:18	6639.16	692	0.31	
6/3/2004	17:19:13	154080	45.51	13.282	6/3/2004 17:19	6639.16	693	0.31	
6/3/2004	17:20:13	154140	45.51	13.282	6/3/2004 17:20	6639.16	694	0.31	
6/3/2004	17:21:13	154200	45.51	13.282	6/3/2004 17:21	6639.16	695	0.31	
6/3/2004	17:22:13	154260	45.51	13.284	6/3/2004 17:22	6639.16	696	0.31	
6/3/2004	17:23:13	154320	45.51	13.282	6/3/2004 17:23	6639.16	697	0.31	
6/3/2004	17:24:13	154380	45.51	13.284	6/3/2004 17:24	6639.16	698	0.31	
6/3/2004	17:25:13	154440	45.51	13.286	6/3/2004 17:25	6639.17	699	0.31	
6/3/2004	17:26:13	154500	45.51	13.286	6/3/2004 17:26	6639.17	700	0.31	
6/3/2004	17:27:13	154560	45.51	13.286	6/3/2004 17:27	6639.17	701	0.31	
6/3/2004	17:28:13	154620	45.51	13.286	6/3/2004 17:28	6639.17	702	0.31	
6/3/2004	17:29:13	154680	45.51	13.286	6/3/2004 17:29	6639.17	703	0.31	
6/3/2004	17:30:13	154740	45.51	13.286	6/3/2004 17:30	6639.17	704	0.31	
6/3/2004	17:31:13	154800	45.51	13.288	6/3/2004 17:31	6639.17	705	0.30	
6/3/2004	17:32:13	154860	45.51	13.288	6/3/2004 17:32	6639.17	706	0.30	
6/3/2004	17:33:13	154920	45.51	13.29	6/3/2004 17:33	6639.17	707	0.30	
6/3/2004	17:34:13	154980	45.51	13.29	6/3/2004 17:34	6639.17	708	0.30	
6/3/2004	17:35:13	155040	45.51	13.288	6/3/2004 17:35	6639.17	709	0.30	
6/3/2004	17:36:13	155100	45.51	13.288	6/3/2004 17:36	6639.17	710	0.30	
6/3/2004	17:37:13	155160	45.51	13.29	6/3/2004 17:37	6639.17	711	0.30	
6/3/2004	17:38:13	155220	45.51	13.293	6/3/2004 17:38	6639.17	712	0.30	
6/3/2004	17:39:13	155280	45.51	13.291	6/3/2004 17:39	6639.17	713	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	17:40:13	155340	45.51	13.293	6/3/2004 17:40	6639.17	714	0.30	
6/3/2004	17:41:13	155400	45.51	13.291	6/3/2004 17:41	6639.17	715	0.30	
6/3/2004	17:42:13	155460	45.51	13.293	6/3/2004 17:42	6639.17	716	0.30	
6/3/2004	17:43:13	155520	45.51	13.293	6/3/2004 17:43	6639.17	717	0.30	
6/3/2004	17:44:13	155580	45.51	13.291	6/3/2004 17:44	6639.17	718	0.30	
6/3/2004	17:45:13	155640	45.51	13.291	6/3/2004 17:45	6639.17	719	0.30	
6/3/2004	17:46:13	155700	45.51	13.29	6/3/2004 17:46	6639.17	720	0.30	
6/3/2004	17:47:13	155760	45.51	13.29	6/3/2004 17:47	6639.17	721	0.30	
6/3/2004	17:48:13	155820	45.51	13.29	6/3/2004 17:48	6639.17	722	0.30	
6/3/2004	17:49:13	155880	45.51	13.291	6/3/2004 17:49	6639.17	723	0.30	
6/3/2004	17:50:13	155940	45.51	13.293	6/3/2004 17:50	6639.17	724	0.30	
6/3/2004	17:51:13	156000	45.51	13.291	6/3/2004 17:51	6639.17	725	0.30	
6/3/2004	17:52:13	156060	45.51	13.293	6/3/2004 17:52	6639.17	726	0.30	
6/3/2004	17:53:13	156120	45.51	13.293	6/3/2004 17:53	6639.17	727	0.30	
6/3/2004	17:54:13	156180	45.51	13.295	6/3/2004 17:54	6639.17	728	0.30	
6/3/2004	17:55:13	156240	45.51	13.295	6/3/2004 17:55	6639.17	729	0.30	
6/3/2004	17:56:13	156300	45.51	13.295	6/3/2004 17:56	6639.17	730	0.30	
6/3/2004	17:57:13	156360	45.51	13.295	6/3/2004 17:57	6639.17	731	0.30	
6/3/2004	17:58:13	156420	45.51	13.295	6/3/2004 17:58	6639.17	732	0.30	
6/3/2004	17:59:13	156480	45.51	13.297	6/3/2004 17:59	6639.18	733	0.29	
6/3/2004	18:00:13	156540	45.51	13.295	6/3/2004 18:00	6639.17	734	0.30	
6/3/2004	18:01:13	156600	45.51	13.295	6/3/2004 18:01	6639.17	735	0.30	
6/3/2004	18:02:13	156660	45.51	13.295	6/3/2004 18:02	6639.17	736	0.30	
6/3/2004	18:03:13	156720	45.51	13.295	6/3/2004 18:03	6639.17	737	0.30	
6/3/2004	18:04:13	156780	45.51	13.295	6/3/2004 18:04	6639.17	738	0.30	
6/3/2004	18:05:13	156840	45.51	13.295	6/3/2004 18:05	6639.17	739	0.30	
6/3/2004	18:06:13	156900	45.51	13.295	6/3/2004 18:06	6639.17	740	0.30	
6/3/2004	18:07:13	156960	45.51	13.295	6/3/2004 18:07	6639.17	741	0.30	
6/3/2004	18:08:13	157020	45.51	13.297	6/3/2004 18:08	6639.18	742	0.29	
6/3/2004	18:09:13	157080	45.51	13.297	6/3/2004 18:09	6639.18	743	0.29	
6/3/2004	18:10:13	157140	45.51	13.295	6/3/2004 18:10	6639.17	744	0.30	
6/3/2004	18:11:13	157200	45.51	13.297	6/3/2004 18:11	6639.18	745	0.29	
6/3/2004	18:12:13	157260	45.51	13.297	6/3/2004 18:12	6639.18	746	0.29	
6/3/2004	18:13:13	157320	45.51	13.297	6/3/2004 18:13	6639.18	747	0.29	
6/3/2004	18:14:13	157380	45.51	13.297	6/3/2004 18:14	6639.18	748	0.29	
6/3/2004	18:15:13	157440	45.51	13.297	6/3/2004 18:15	6639.18	749	0.29	
6/3/2004	18:16:13	157500	45.51	13.297	6/3/2004 18:16	6639.18	750	0.29	
6/3/2004	18:17:13	157560	45.51	13.297	6/3/2004 18:17	6639.18	751	0.29	
6/3/2004	18:18:13	157620	45.51	13.297	6/3/2004 18:18	6639.18	752	0.29	
6/3/2004	18:19:13	157680	45.51	13.297	6/3/2004 18:19	6639.18	753	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	18:20:13	157740	45.51	13.297	6/3/2004 18:20	6639.18	754	0.29	
6/3/2004	18:21:13	157800	45.51	13.297	6/3/2004 18:21	6639.18	755	0.29	
6/3/2004	18:22:13	157860	45.51	13.299	6/3/2004 18:22	6639.18	756	0.29	
6/3/2004	18:23:13	157920	45.51	13.299	6/3/2004 18:23	6639.18	757	0.29	
6/3/2004	18:24:13	157980	45.51	13.299	6/3/2004 18:24	6639.18	758	0.29	
6/3/2004	18:25:13	158040	45.51	13.301	6/3/2004 18:25	6639.18	759	0.29	
6/3/2004	18:26:13	158100	45.51	13.301	6/3/2004 18:26	6639.18	760	0.29	
6/3/2004	18:27:13	158160	45.51	13.301	6/3/2004 18:27	6639.18	761	0.29	
6/3/2004	18:28:13	158220	45.51	13.301	6/3/2004 18:28	6639.18	762	0.29	
6/3/2004	18:29:13	158280	45.51	13.301	6/3/2004 18:29	6639.18	763	0.29	
6/3/2004	18:30:13	158340	45.51	13.301	6/3/2004 18:30	6639.18	764	0.29	
6/3/2004	18:31:13	158400	45.51	13.301	6/3/2004 18:31	6639.18	765	0.29	
6/3/2004	18:32:13	158460	45.51	13.301	6/3/2004 18:32	6639.18	766	0.29	
6/3/2004	18:33:13	158520	45.51	13.301	6/3/2004 18:33	6639.18	767	0.29	
6/3/2004	18:34:13	158580	45.51	13.301	6/3/2004 18:34	6639.18	768	0.29	
6/3/2004	18:35:13	158640	45.51	13.301	6/3/2004 18:35	6639.18	769	0.29	
6/3/2004	18:36:13	158700	45.51	13.301	6/3/2004 18:36	6639.18	770	0.29	
6/3/2004	18:37:13	158760	45.51	13.301	6/3/2004 18:37	6639.18	771	0.29	
6/3/2004	18:38:13	158820	45.51	13.299	6/3/2004 18:38	6639.18	772	0.29	
6/3/2004	18:39:13	158880	45.51	13.301	6/3/2004 18:39	6639.18	773	0.29	
6/3/2004	18:40:13	158940	45.51	13.299	6/3/2004 18:40	6639.18	774	0.29	
6/3/2004	18:41:13	159000	45.48	13.299	6/3/2004 18:41	6639.18	775	0.29	
6/3/2004	18:42:13	159060	45.51	13.301	6/3/2004 18:42	6639.18	776	0.29	
6/3/2004	18:43:13	159120	45.51	13.299	6/3/2004 18:43	6639.18	777	0.29	
6/3/2004	18:44:13	159180	45.51	13.301	6/3/2004 18:44	6639.18	778	0.29	
6/3/2004	18:45:13	159240	45.51	13.299	6/3/2004 18:45	6639.18	779	0.29	
6/3/2004	18:46:13	159300	45.51	13.299	6/3/2004 18:46	6639.18	780	0.29	
6/3/2004	18:47:13	159360	45.51	13.297	6/3/2004 18:47	6639.18	781	0.29	
6/3/2004	18:48:13	159420	45.51	13.299	6/3/2004 18:48	6639.18	782	0.29	
6/3/2004	18:49:13	159480	45.51	13.299	6/3/2004 18:49	6639.18	783	0.29	
6/3/2004	18:50:13	159540	45.51	13.299	6/3/2004 18:50	6639.18	784	0.29	
6/3/2004	18:51:13	159600	45.51	13.301	6/3/2004 18:51	6639.18	785	0.29	
6/3/2004	18:52:13	159660	45.51	13.301	6/3/2004 18:52	6639.18	786	0.29	
6/3/2004	18:53:13	159720	45.51	13.301	6/3/2004 18:53	6639.18	787	0.29	
6/3/2004	18:54:13	159780	45.51	13.303	6/3/2004 18:54	6639.18	788	0.29	
6/3/2004	18:55:13	159840	45.51	13.303	6/3/2004 18:55	6639.18	789	0.29	
6/3/2004	18:56:13	159900	45.48	13.303	6/3/2004 18:56	6639.18	790	0.29	
6/3/2004	18:57:13	159960	45.51	13.303	6/3/2004 18:57	6639.18	791	0.29	
6/3/2004	18:58:13	160020	45.51	13.303	6/3/2004 18:58	6639.18	792	0.29	
6/3/2004	18:59:13	160080	45.51	13.303	6/3/2004 18:59	6639.18	793	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	19:00:13	160140	45.51	13.303	6/3/2004 19:00	6639.18	794	0.29	
6/3/2004	19:01:13	160200	45.51	13.303	6/3/2004 19:01	6639.18	795	0.29	
6/3/2004	19:02:13	160260	45.51	13.303	6/3/2004 19:02	6639.18	796	0.29	
6/3/2004	19:03:13	160320	45.51	13.303	6/3/2004 19:03	6639.18	797	0.29	
6/3/2004	19:04:13	160380	45.51	13.301	6/3/2004 19:04	6639.18	798	0.29	
6/3/2004	19:05:13	160440	45.51	13.301	6/3/2004 19:05	6639.18	799	0.29	
6/3/2004	19:06:13	160500	45.51	13.301	6/3/2004 19:06	6639.18	800	0.29	
6/3/2004	19:07:13	160560	45.51	13.299	6/3/2004 19:07	6639.18	801	0.29	
6/3/2004	19:08:13	160620	45.51	13.299	6/3/2004 19:08	6639.18	802	0.29	
6/3/2004	19:09:13	160680	45.51	13.299	6/3/2004 19:09	6639.18	803	0.29	
6/3/2004	19:10:13	160740	45.51	13.299	6/3/2004 19:10	6639.18	804	0.29	
6/3/2004	19:11:13	160800	45.51	13.299	6/3/2004 19:11	6639.18	805	0.29	
6/3/2004	19:12:13	160860	45.51	13.299	6/3/2004 19:12	6639.18	806	0.29	
6/3/2004	19:13:13	160920	45.51	13.299	6/3/2004 19:13	6639.18	807	0.29	
6/3/2004	19:14:13	160980	45.51	13.299	6/3/2004 19:14	6639.18	808	0.29	
6/3/2004	19:15:13	161040	45.51	13.297	6/3/2004 19:15	6639.18	809	0.29	
6/3/2004	19:16:13	161100	45.51	13.297	6/3/2004 19:16	6639.18	810	0.29	
6/3/2004	19:17:13	161160	45.51	13.295	6/3/2004 19:17	6639.17	811	0.30	
6/3/2004	19:18:13	161220	45.51	13.295	6/3/2004 19:18	6639.17	812	0.30	
6/3/2004	19:19:13	161280	45.51	13.297	6/3/2004 19:19	6639.18	813	0.29	
6/3/2004	19:20:13	161340	45.51	13.293	6/3/2004 19:20	6639.17	814	0.30	
6/3/2004	19:21:13	161400	45.51	13.295	6/3/2004 19:21	6639.17	815	0.30	
6/3/2004	19:22:13	161460	45.51	13.293	6/3/2004 19:22	6639.17	816	0.30	
6/3/2004	19:23:13	161520	45.51	13.293	6/3/2004 19:23	6639.17	817	0.30	
6/3/2004	19:24:13	161580	45.51	13.293	6/3/2004 19:24	6639.17	818	0.30	
6/3/2004	19:25:13	161640	45.51	13.293	6/3/2004 19:25	6639.17	819	0.30	
6/3/2004	19:26:13	161700	45.51	13.295	6/3/2004 19:26	6639.17	820	0.30	
6/3/2004	19:27:13	161760	45.51	13.293	6/3/2004 19:27	6639.17	821	0.30	
6/3/2004	19:28:13	161820	45.51	13.293	6/3/2004 19:28	6639.17	822	0.30	
6/3/2004	19:29:13	161880	45.51	13.293	6/3/2004 19:29	6639.17	823	0.30	
6/3/2004	19:30:13	161940	45.51	13.295	6/3/2004 19:30	6639.17	824	0.30	
6/3/2004	19:31:13	162000	45.51	13.295	6/3/2004 19:31	6639.17	825	0.30	
6/3/2004	19:32:13	162060	45.51	13.293	6/3/2004 19:32	6639.17	826	0.30	
6/3/2004	19:33:13	162120	45.51	13.293	6/3/2004 19:33	6639.17	827	0.30	
6/3/2004	19:34:13	162180	45.51	13.295	6/3/2004 19:34	6639.17	828	0.30	
6/3/2004	19:35:13	162240	45.51	13.295	6/3/2004 19:35	6639.17	829	0.30	
6/3/2004	19:36:13	162300	45.51	13.295	6/3/2004 19:36	6639.17	830	0.30	
6/3/2004	19:37:13	162360	45.51	13.295	6/3/2004 19:37	6639.17	831	0.30	
6/3/2004	19:38:13	162420	45.51	13.295	6/3/2004 19:38	6639.17	832	0.30	
6/3/2004	19:39:13	162480	45.51	13.297	6/3/2004 19:39	6639.18	833	0.29	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	19:40:13	162540	45.51	13.297	6/3/2004 19:40	6639.18	834	0.29	
6/3/2004	19:41:13	162600	45.51	13.297	6/3/2004 19:41	6639.18	835	0.29	
6/3/2004	19:42:13	162660	45.51	13.299	6/3/2004 19:42	6639.18	836	0.29	
6/3/2004	19:43:13	162720	45.51	13.299	6/3/2004 19:43	6639.18	837	0.29	
6/3/2004	19:44:13	162780	45.51	13.299	6/3/2004 19:44	6639.18	838	0.29	
6/3/2004	19:45:13	162840	45.51	13.299	6/3/2004 19:45	6639.18	839	0.29	
6/3/2004	19:46:13	162900	45.51	13.299	6/3/2004 19:46	6639.18	840	0.29	
6/3/2004	19:47:13	162960	45.51	13.299	6/3/2004 19:47	6639.18	841	0.29	
6/3/2004	19:48:13	163020	45.51	13.299	6/3/2004 19:48	6639.18	842	0.29	
6/3/2004	19:49:13	163080	45.51	13.299	6/3/2004 19:49	6639.18	843	0.29	
6/3/2004	19:50:13	163140	45.51	13.299	6/3/2004 19:50	6639.18	844	0.29	
6/3/2004	19:51:13	163200	45.51	13.299	6/3/2004 19:51	6639.18	845	0.29	
6/3/2004	19:52:13	163260	45.51	13.299	6/3/2004 19:52	6639.18	846	0.29	
6/3/2004	19:53:13	163320	45.51	13.299	6/3/2004 19:53	6639.18	847	0.29	
6/3/2004	19:54:13	163380	45.51	13.299	6/3/2004 19:54	6639.18	848	0.29	
6/3/2004	19:55:13	163440	45.51	13.299	6/3/2004 19:55	6639.18	849	0.29	
6/3/2004	19:56:13	163500	45.51	13.297	6/3/2004 19:56	6639.18	850	0.29	
6/3/2004	19:57:13	163560	45.51	13.297	6/3/2004 19:57	6639.18	851	0.29	
6/3/2004	19:58:13	163620	45.51	13.297	6/3/2004 19:58	6639.18	852	0.29	
6/3/2004	19:59:13	163680	45.51	13.295	6/3/2004 19:59	6639.17	853	0.30	
6/3/2004	20:00:13	163740	45.51	13.295	6/3/2004 20:00	6639.17	854	0.30	
6/3/2004	20:01:13	163800	45.51	13.295	6/3/2004 20:01	6639.17	855	0.30	
6/3/2004	20:02:13	163860	45.51	13.295	6/3/2004 20:02	6639.17	856	0.30	
6/3/2004	20:03:13	163920	45.51	13.295	6/3/2004 20:03	6639.17	857	0.30	
6/3/2004	20:04:13	163980	45.51	13.295	6/3/2004 20:04	6639.17	858	0.30	
6/3/2004	20:05:13	164040	45.51	13.295	6/3/2004 20:05	6639.17	859	0.30	
6/3/2004	20:06:13	164100	45.51	13.295	6/3/2004 20:06	6639.17	860	0.30	
6/3/2004	20:07:13	164160	45.51	13.295	6/3/2004 20:07	6639.17	861	0.30	
6/3/2004	20:08:13	164220	45.51	13.295	6/3/2004 20:08	6639.17	862	0.30	
6/3/2004	20:09:13	164280	45.51	13.295	6/3/2004 20:09	6639.17	863	0.30	
6/3/2004	20:10:13	164340	45.51	13.293	6/3/2004 20:10	6639.17	864	0.30	
6/3/2004	20:11:13	164400	45.51	13.295	6/3/2004 20:11	6639.17	865	0.30	
6/3/2004	20:12:13	164460	45.51	13.295	6/3/2004 20:12	6639.17	866	0.30	
6/3/2004	20:13:13	164520	45.51	13.295	6/3/2004 20:13	6639.17	867	0.30	
6/3/2004	20:14:13	164580	45.51	13.295	6/3/2004 20:14	6639.17	868	0.30	
6/3/2004	20:15:13	164640	45.51	13.295	6/3/2004 20:15	6639.17	869	0.30	
6/3/2004	20:16:13	164700	45.51	13.293	6/3/2004 20:16	6639.17	870	0.30	
6/3/2004	20:17:13	164760	45.51	13.295	6/3/2004 20:17	6639.17	871	0.30	
6/3/2004	20:18:13	164820	45.51	13.293	6/3/2004 20:18	6639.17	872	0.30	
6/3/2004	20:19:13	164880	45.51	13.293	6/3/2004 20:19	6639.17	873	0.30	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	20:20:13	164940	45.51	13.291	6/3/2004 20:20	6639.17	874	0.30	
6/3/2004	20:21:13	165000	45.51	13.291	6/3/2004 20:21	6639.17	875	0.30	
6/3/2004	20:22:13	165060	45.51	13.291	6/3/2004 20:22	6639.17	876	0.30	
6/3/2004	20:23:13	165120	45.51	13.291	6/3/2004 20:23	6639.17	877	0.30	
6/3/2004	20:24:13	165180	45.51	13.291	6/3/2004 20:24	6639.17	878	0.30	
6/3/2004	20:25:13	165240	45.51	13.291	6/3/2004 20:25	6639.17	879	0.30	
6/3/2004	20:26:13	165300	45.51	13.29	6/3/2004 20:26	6639.17	880	0.30	
6/3/2004	20:27:13	165360	45.51	13.29	6/3/2004 20:27	6639.17	881	0.30	
6/3/2004	20:28:13	165420	45.51	13.288	6/3/2004 20:28	6639.17	882	0.30	
6/3/2004	20:29:13	165480	45.51	13.288	6/3/2004 20:29	6639.17	883	0.30	
6/3/2004	20:30:13	165540	45.51	13.288	6/3/2004 20:30	6639.17	884	0.30	
6/3/2004	20:31:13	165600	45.51	13.288	6/3/2004 20:31	6639.17	885	0.30	
6/3/2004	20:32:13	165660	45.51	13.286	6/3/2004 20:32	6639.17	886	0.31	
6/3/2004	20:33:13	165720	45.51	13.286	6/3/2004 20:33	6639.17	887	0.31	
6/3/2004	20:34:13	165780	45.51	13.286	6/3/2004 20:34	6639.17	888	0.31	
6/3/2004	20:35:13	165840	45.51	13.284	6/3/2004 20:35	6639.16	889	0.31	
6/3/2004	20:36:13	165900	45.51	13.284	6/3/2004 20:36	6639.16	890	0.31	
6/3/2004	20:37:13	165960	45.51	13.284	6/3/2004 20:37	6639.16	891	0.31	
6/3/2004	20:38:13	166020	45.51	13.284	6/3/2004 20:38	6639.16	892	0.31	
6/3/2004	20:39:13	166080	45.51	13.284	6/3/2004 20:39	6639.16	893	0.31	
6/3/2004	20:40:13	166140	45.51	13.282	6/3/2004 20:40	6639.16	894	0.31	
6/3/2004	20:41:13	166200	45.51	13.282	6/3/2004 20:41	6639.16	895	0.31	
6/3/2004	20:42:13	166260	45.51	13.28	6/3/2004 20:42	6639.16	896	0.31	
6/3/2004	20:43:13	166320	45.51	13.28	6/3/2004 20:43	6639.16	897	0.31	
6/3/2004	20:44:13	166380	45.51	13.28	6/3/2004 20:44	6639.16	898	0.31	
6/3/2004	20:45:13	166440	45.51	13.28	6/3/2004 20:45	6639.16	899	0.31	
6/3/2004	20:46:13	166500	45.51	13.28	6/3/2004 20:46	6639.16	900	0.31	
6/3/2004	20:47:13	166560	45.51	13.28	6/3/2004 20:47	6639.16	901	0.31	
6/3/2004	20:48:13	166620	45.51	13.28	6/3/2004 20:48	6639.16	902	0.31	
6/3/2004	20:49:13	166680	45.51	13.28	6/3/2004 20:49	6639.16	903	0.31	
6/3/2004	20:50:13	166740	45.51	13.28	6/3/2004 20:50	6639.16	904	0.31	
6/3/2004	20:51:13	166800	45.51	13.28	6/3/2004 20:51	6639.16	905	0.31	
6/3/2004	20:52:13	166860	45.51	13.28	6/3/2004 20:52	6639.16	906	0.31	
6/3/2004	20:53:13	166920	45.51	13.28	6/3/2004 20:53	6639.16	907	0.31	
6/3/2004	20:54:13	166980	45.51	13.28	6/3/2004 20:54	6639.16	908	0.31	
6/3/2004	20:55:13	167040	45.51	13.28	6/3/2004 20:55	6639.16	909	0.31	
6/3/2004	20:56:13	167100	45.51	13.28	6/3/2004 20:56	6639.16	910	0.31	
6/3/2004	20:57:13	167160	45.51	13.279	6/3/2004 20:57	6639.16	911	0.31	
6/3/2004	20:58:13	167220	45.51	13.28	6/3/2004 20:58	6639.16	912	0.31	
6/3/2004	20:59:13	167280	45.51	13.28	6/3/2004 20:59	6639.16	913	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	21:00:13	167340	45.51	13.279	6/3/2004 21:00	6639.16	914	0.31	
6/3/2004	21:01:13	167400	45.51	13.279	6/3/2004 21:01	6639.16	915	0.31	
6/3/2004	21:02:13	167460	45.51	13.279	6/3/2004 21:02	6639.16	916	0.31	
6/3/2004	21:03:13	167520	45.51	13.279	6/3/2004 21:03	6639.16	917	0.31	
6/3/2004	21:04:13	167580	45.51	13.28	6/3/2004 21:04	6639.16	918	0.31	
6/3/2004	21:05:13	167640	45.51	13.279	6/3/2004 21:05	6639.16	919	0.31	
6/3/2004	21:06:13	167700	45.51	13.279	6/3/2004 21:06	6639.16	920	0.31	
6/3/2004	21:07:13	167760	45.51	13.279	6/3/2004 21:07	6639.16	921	0.31	
6/3/2004	21:08:13	167820	45.51	13.277	6/3/2004 21:08	6639.16	922	0.31	
6/3/2004	21:09:13	167880	45.51	13.277	6/3/2004 21:09	6639.16	923	0.31	
6/3/2004	21:10:13	167940	45.51	13.279	6/3/2004 21:10	6639.16	924	0.31	
6/3/2004	21:11:13	168000	45.51	13.277	6/3/2004 21:11	6639.16	925	0.31	
6/3/2004	21:12:13	168060	45.51	13.277	6/3/2004 21:12	6639.16	926	0.31	
6/3/2004	21:13:13	168120	45.51	13.275	6/3/2004 21:13	6639.15	927	0.32	
6/3/2004	21:14:13	168180	45.51	13.277	6/3/2004 21:14	6639.16	928	0.31	
6/3/2004	21:15:13	168240	45.51	13.279	6/3/2004 21:15	6639.16	929	0.31	
6/3/2004	21:16:13	168300	45.51	13.271	6/3/2004 21:16	6639.15	930	0.32	
6/3/2004	21:17:13	168360	45.51	13.273	6/3/2004 21:17	6639.15	931	0.32	
6/3/2004	21:18:13	168420	45.51	13.267	6/3/2004 21:18	6639.15	932	0.32	
6/3/2004	21:19:13	168480	45.51	13.269	6/3/2004 21:19	6639.15	933	0.32	
6/3/2004	21:20:13	168540	45.51	13.264	6/3/2004 21:20	6639.14	934	0.33	
6/3/2004	21:21:13	168600	45.51	13.266	6/3/2004 21:21	6639.15	935	0.33	
6/3/2004	21:22:13	168660	45.51	13.262	6/3/2004 21:22	6639.14	936	0.33	
6/3/2004	21:23:13	168720	45.51	13.258	6/3/2004 21:23	6639.14	937	0.33	
6/3/2004	21:24:13	168780	45.51	13.266	6/3/2004 21:24	6639.15	938	0.33	
6/3/2004	21:25:13	168840	45.51	13.264	6/3/2004 21:25	6639.14	939	0.33	
6/3/2004	21:26:13	168900	45.51	13.26	6/3/2004 21:26	6639.14	940	0.33	
6/3/2004	21:27:13	168960	45.51	13.262	6/3/2004 21:27	6639.14	941	0.33	
6/3/2004	21:28:13	169020	45.51	13.266	6/3/2004 21:28	6639.15	942	0.33	
6/3/2004	21:29:13	169080	45.51	13.266	6/3/2004 21:29	6639.15	943	0.33	
6/3/2004	21:30:13	169140	45.51	13.262	6/3/2004 21:30	6639.14	944	0.33	
6/3/2004	21:31:13	169200	45.51	13.264	6/3/2004 21:31	6639.14	945	0.33	
6/3/2004	21:32:13	169260	45.51	13.262	6/3/2004 21:32	6639.14	946	0.33	
6/3/2004	21:33:13	169320	45.51	13.264	6/3/2004 21:33	6639.14	947	0.33	
6/3/2004	21:34:13	169380	45.51	13.258	6/3/2004 21:34	6639.14	948	0.33	
6/3/2004	21:35:13	169440	45.51	13.26	6/3/2004 21:35	6639.14	949	0.33	
6/3/2004	21:36:13	169500	45.51	13.26	6/3/2004 21:36	6639.14	950	0.33	
6/3/2004	21:37:13	169560	45.51	13.26	6/3/2004 21:37	6639.14	951	0.33	
6/3/2004	21:38:13	169620	45.51	13.256	6/3/2004 21:38	6639.14	952	0.34	
6/3/2004	21:39:13	169680	45.51	13.258	6/3/2004 21:39	6639.14	953	0.33	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	21:40:13	169740	45.51	13.26	6/3/2004 21:40	6639.14	954	0.33	
6/3/2004	21:41:13	169800	45.51	13.256	6/3/2004 21:41	6639.14	955	0.34	
6/3/2004	21:42:13	169860	45.51	13.256	6/3/2004 21:42	6639.14	956	0.34	
6/3/2004	21:43:13	169920	45.51	13.255	6/3/2004 21:43	6639.13	957	0.34	
6/3/2004	21:44:13	169980	45.51	13.256	6/3/2004 21:44	6639.14	958	0.34	
6/3/2004	21:45:13	170040	45.51	13.256	6/3/2004 21:45	6639.14	959	0.34	
6/3/2004	21:46:13	170100	45.51	13.255	6/3/2004 21:46	6639.13	960	0.34	
6/3/2004	21:47:13	170160	45.51	13.253	6/3/2004 21:47	6639.13	961	0.34	
6/3/2004	21:48:13	170220	45.51	13.255	6/3/2004 21:48	6639.13	962	0.34	
6/3/2004	21:49:13	170280	45.51	13.253	6/3/2004 21:49	6639.13	963	0.34	
6/3/2004	21:50:13	170340	45.51	13.255	6/3/2004 21:50	6639.13	964	0.34	
6/3/2004	21:51:13	170400	45.51	13.255	6/3/2004 21:51	6639.13	965	0.34	
6/3/2004	21:52:13	170460	45.51	13.255	6/3/2004 21:52	6639.13	966	0.34	
6/3/2004	21:53:13	170520	45.51	13.253	6/3/2004 21:53	6639.13	967	0.34	
6/3/2004	21:54:13	170580	45.51	13.253	6/3/2004 21:54	6639.13	968	0.34	
6/3/2004	21:55:13	170640	45.51	13.232	6/3/2004 21:55	6639.11	969	0.36	
6/3/2004	21:56:13	170700	45.51	13.227	6/3/2004 21:56	6639.11	970	0.36	
6/3/2004	21:57:13	170760	45.51	13.221	6/3/2004 21:57	6639.10	971	0.37	
6/3/2004	21:58:13	170820	45.51	13.22	6/3/2004 21:58	6639.10	972	0.37	
6/3/2004	21:59:13	170880	45.51	13.22	6/3/2004 21:59	6639.10	973	0.37	
6/3/2004	22:00:13	170940	45.51	13.216	6/3/2004 22:00	6639.10	974	0.38	
6/3/2004	22:01:13	171000	45.51	13.214	6/3/2004 22:01	6639.09	975	0.38	
6/3/2004	22:02:13	171060	45.51	13.212	6/3/2004 22:02	6639.09	976	0.38	
6/3/2004	22:03:13	171120	45.51	13.208	6/3/2004 22:03	6639.09	977	0.38	
6/3/2004	22:04:13	171180	45.51	13.205	6/3/2004 22:04	6639.08	978	0.39	
6/3/2004	22:05:13	171240	45.51	13.203	6/3/2004 22:05	6639.08	979	0.39	
6/3/2004	22:06:13	171300	45.51	13.201	6/3/2004 22:06	6639.08	980	0.39	
6/3/2004	22:07:13	171360	45.51	13.196	6/3/2004 22:07	6639.08	981	0.40	
6/3/2004	22:08:13	171420	45.51	13.196	6/3/2004 22:08	6639.08	982	0.40	
6/3/2004	22:09:13	171480	45.51	13.19	6/3/2004 22:09	6639.07	983	0.40	
6/3/2004	22:10:13	171540	45.51	13.192	6/3/2004 22:10	6639.07	984	0.40	
6/3/2004	22:11:13	171600	45.51	13.188	6/3/2004 22:11	6639.07	985	0.40	
6/3/2004	22:12:13	171660	45.51	13.184	6/3/2004 22:12	6639.06	986	0.41	
6/3/2004	22:13:13	171720	45.51	13.184	6/3/2004 22:13	6639.06	987	0.41	
6/3/2004	22:14:13	171780	45.51	13.183	6/3/2004 22:14	6639.06	988	0.41	
6/3/2004	22:15:13	171840	45.51	13.183	6/3/2004 22:15	6639.06	989	0.41	
6/3/2004	22:16:13	171900	45.51	13.183	6/3/2004 22:16	6639.06	990	0.41	
6/3/2004	22:17:13	171960	45.51	13.186	6/3/2004 22:17	6639.07	991	0.41	
6/3/2004	22:18:13	172020	45.51	13.184	6/3/2004 22:18	6639.06	992	0.41	
6/3/2004	22:19:13	172080	45.51	13.184	6/3/2004 22:19	6639.06	993	0.41	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	22:20:13	172140	45.48	13.183	6/3/2004 22:20	6639.06	994	0.41	
6/3/2004	22:21:13	172200	45.51	13.181	6/3/2004 22:21	6639.06	995	0.41	
6/3/2004	22:22:13	172260	45.51	13.181	6/3/2004 22:22	6639.06	996	0.41	
6/3/2004	22:23:13	172320	45.51	13.179	6/3/2004 22:23	6639.06	997	0.41	
6/3/2004	22:24:13	172380	45.51	13.183	6/3/2004 22:24	6639.06	998	0.41	
6/3/2004	22:25:13	172440	45.51	13.184	6/3/2004 22:25	6639.06	999	0.41	
6/3/2004	22:26:13	172500	45.51	13.186	6/3/2004 22:26	6639.07	1000	0.41	
6/3/2004	22:27:13	172560	45.51	13.184	6/3/2004 22:27	6639.06	1001	0.41	
6/3/2004	22:28:13	172620	45.51	13.186	6/3/2004 22:28	6639.07	1002	0.41	
6/3/2004	22:29:13	172680	45.51	13.184	6/3/2004 22:29	6639.06	1003	0.41	
6/3/2004	22:30:13	172740	45.51	13.184	6/3/2004 22:30	6639.06	1004	0.41	
6/3/2004	22:31:13	172800	45.51	13.184	6/3/2004 22:31	6639.06	1005	0.41	
6/3/2004	22:32:13	172860	45.51	13.184	6/3/2004 22:32	6639.06	1006	0.41	
6/3/2004	22:33:13	172920	45.51	13.183	6/3/2004 22:33	6639.06	1007	0.41	
6/3/2004	22:34:13	172980	45.51	13.181	6/3/2004 22:34	6639.06	1008	0.41	
6/3/2004	22:35:13	173040	45.51	13.181	6/3/2004 22:35	6639.06	1009	0.41	
6/3/2004	22:36:13	173100	45.51	13.179	6/3/2004 22:36	6639.06	1010	0.41	
6/3/2004	22:37:13	173160	45.51	13.179	6/3/2004 22:37	6639.06	1011	0.41	
6/3/2004	22:38:13	173220	45.51	13.179	6/3/2004 22:38	6639.06	1012	0.41	
6/3/2004	22:39:13	173280	45.51	13.181	6/3/2004 22:39	6639.06	1013	0.41	
6/3/2004	22:40:13	173340	45.51	13.181	6/3/2004 22:40	6639.06	1014	0.41	
6/3/2004	22:41:13	173400	45.51	13.181	6/3/2004 22:41	6639.06	1015	0.41	
6/3/2004	22:42:13	173460	45.51	13.183	6/3/2004 22:42	6639.06	1016	0.41	
6/3/2004	22:43:13	173520	45.51	13.183	6/3/2004 22:43	6639.06	1017	0.41	
6/3/2004	22:44:13	173580	45.51	13.186	6/3/2004 22:44	6639.07	1018	0.41	
6/3/2004	22:45:13	173640	45.51	13.188	6/3/2004 22:45	6639.07	1019	0.40	
6/3/2004	22:46:13	173700	45.51	13.19	6/3/2004 22:46	6639.07	1020	0.40	
6/3/2004	22:47:13	173760	45.51	13.19	6/3/2004 22:47	6639.07	1021	0.40	
6/3/2004	22:48:13	173820	45.51	13.19	6/3/2004 22:48	6639.07	1022	0.40	
6/3/2004	22:49:13	173880	45.51	13.19	6/3/2004 22:49	6639.07	1023	0.40	
6/3/2004	22:50:13	173940	45.51	13.19	6/3/2004 22:50	6639.07	1024	0.40	
6/3/2004	22:51:13	174000	45.51	13.19	6/3/2004 22:51	6639.07	1025	0.40	
6/3/2004	22:52:13	174060	45.51	13.192	6/3/2004 22:52	6639.07	1026	0.40	
6/3/2004	22:53:13	174120	45.51	13.194	6/3/2004 22:53	6639.07	1027	0.40	
6/3/2004	22:54:13	174180	45.51	13.194	6/3/2004 22:54	6639.07	1028	0.40	
6/3/2004	22:55:13	174240	45.51	13.192	6/3/2004 22:55	6639.07	1029	0.40	
6/3/2004	22:56:13	174300	45.51	13.192	6/3/2004 22:56	6639.07	1030	0.40	
6/3/2004	22:57:13	174360	45.51	13.19	6/3/2004 22:57	6639.07	1031	0.40	
6/3/2004	22:58:13	174420	45.51	13.188	6/3/2004 22:58	6639.07	1032	0.40	
6/3/2004	22:59:13	174480	45.51	13.186	6/3/2004 22:59	6639.07	1033	0.41	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	23:00:13	174540	45.51	13.184	6/3/2004 23:00	6639.06	1034	0.41	
6/3/2004	23:01:13	174600	45.51	13.184	6/3/2004 23:01	6639.06	1035	0.41	
6/3/2004	23:02:13	174660	45.51	13.184	6/3/2004 23:02	6639.06	1036	0.41	
6/3/2004	23:03:13	174720	45.51	13.184	6/3/2004 23:03	6639.06	1037	0.41	
6/3/2004	23:04:13	174780	45.51	13.184	6/3/2004 23:04	6639.06	1038	0.41	
6/3/2004	23:05:13	174840	45.51	13.184	6/3/2004 23:05	6639.06	1039	0.41	
6/3/2004	23:06:13	174900	45.51	13.186	6/3/2004 23:06	6639.07	1040	0.41	
6/3/2004	23:07:13	174960	45.51	13.19	6/3/2004 23:07	6639.07	1041	0.40	
6/3/2004	23:08:13	175020	45.51	13.19	6/3/2004 23:08	6639.07	1042	0.40	
6/3/2004	23:09:13	175080	45.51	13.19	6/3/2004 23:09	6639.07	1043	0.40	
6/3/2004	23:10:13	175140	45.51	13.19	6/3/2004 23:10	6639.07	1044	0.40	
6/3/2004	23:11:13	175200	45.51	13.19	6/3/2004 23:11	6639.07	1045	0.40	
6/3/2004	23:12:13	175260	45.51	13.19	6/3/2004 23:12	6639.07	1046	0.40	
6/3/2004	23:13:13	175320	45.51	13.19	6/3/2004 23:13	6639.07	1047	0.40	
6/3/2004	23:14:13	175380	45.51	13.19	6/3/2004 23:14	6639.07	1048	0.40	
6/3/2004	23:15:13	175440	45.51	13.188	6/3/2004 23:15	6639.07	1049	0.40	
6/3/2004	23:16:13	175500	45.51	13.188	6/3/2004 23:16	6639.07	1050	0.40	
6/3/2004	23:17:13	175560	45.51	13.186	6/3/2004 23:17	6639.07	1051	0.41	
6/3/2004	23:18:13	175620	45.51	13.184	6/3/2004 23:18	6639.06	1052	0.41	
6/3/2004	23:19:13	175680	45.51	13.183	6/3/2004 23:19	6639.06	1053	0.41	
6/3/2004	23:20:13	175740	45.51	13.181	6/3/2004 23:20	6639.06	1054	0.41	
6/3/2004	23:21:13	175800	45.51	13.181	6/3/2004 23:21	6639.06	1055	0.41	
6/3/2004	23:22:13	175860	45.51	13.179	6/3/2004 23:22	6639.06	1056	0.41	
6/3/2004	23:23:13	175920	45.51	13.179	6/3/2004 23:23	6639.06	1057	0.41	
6/3/2004	23:24:13	175980	45.51	13.177	6/3/2004 23:24	6639.06	1058	0.41	
6/3/2004	23:25:13	176040	45.51	13.175	6/3/2004 23:25	6639.05	1059	0.42	
6/3/2004	23:26:13	176100	45.51	13.173	6/3/2004 23:26	6639.05	1060	0.42	
6/3/2004	23:27:13	176160	45.51	13.172	6/3/2004 23:27	6639.05	1061	0.42	
6/3/2004	23:28:13	176220	45.51	13.17	6/3/2004 23:28	6639.05	1062	0.42	
6/3/2004	23:29:13	176280	45.51	13.168	6/3/2004 23:29	6639.05	1063	0.42	
6/3/2004	23:30:13	176340	45.51	13.17	6/3/2004 23:30	6639.05	1064	0.42	
6/3/2004	23:31:13	176400	45.51	13.168	6/3/2004 23:31	6639.05	1065	0.42	
6/3/2004	23:32:13	176460	45.51	13.168	6/3/2004 23:32	6639.05	1066	0.42	
6/3/2004	23:33:13	176520	45.51	13.168	6/3/2004 23:33	6639.05	1067	0.42	
6/3/2004	23:34:13	176580	45.51	13.168	6/3/2004 23:34	6639.05	1068	0.42	
6/3/2004	23:35:13	176640	45.51	13.168	6/3/2004 23:35	6639.05	1069	0.42	
6/3/2004	23:36:13	176700	45.51	13.168	6/3/2004 23:36	6639.05	1070	0.42	
6/3/2004	23:37:13	176760	45.51	13.168	6/3/2004 23:37	6639.05	1071	0.42	
6/3/2004	23:38:13	176820	45.51	13.17	6/3/2004 23:38	6639.05	1072	0.42	
6/3/2004	23:39:13	176880	45.51	13.17	6/3/2004 23:39	6639.05	1073	0.42	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/3/2004	23:40:13	176940	45.51	13.172	6/3/2004 23:40	6639.05	1074	0.42	
6/3/2004	23:41:13	177000	45.51	13.172	6/3/2004 23:41	6639.05	1075	0.42	
6/3/2004	23:42:13	177060	45.51	13.175	6/3/2004 23:42	6639.05	1076	0.42	
6/3/2004	23:43:13	177120	45.51	13.177	6/3/2004 23:43	6639.06	1077	0.41	
6/3/2004	23:44:13	177180	45.51	13.181	6/3/2004 23:44	6639.06	1078	0.41	
6/3/2004	23:45:13	177240	45.51	13.184	6/3/2004 23:45	6639.06	1079	0.41	
6/3/2004	23:46:13	177300	45.51	13.186	6/3/2004 23:46	6639.07	1080	0.41	
6/3/2004	23:47:13	177360	45.51	13.188	6/3/2004 23:47	6639.07	1081	0.40	
6/3/2004	23:48:13	177420	45.51	13.188	6/3/2004 23:48	6639.07	1082	0.40	
6/3/2004	23:49:13	177480	45.51	13.188	6/3/2004 23:49	6639.07	1083	0.40	
6/3/2004	23:50:13	177540	45.51	13.188	6/3/2004 23:50	6639.07	1084	0.40	
6/3/2004	23:51:13	177600	45.51	13.188	6/3/2004 23:51	6639.07	1085	0.40	
6/3/2004	23:52:13	177660	45.51	13.188	6/3/2004 23:52	6639.07	1086	0.40	
6/3/2004	23:53:13	177720	45.51	13.186	6/3/2004 23:53	6639.07	1087	0.41	
6/3/2004	23:54:13	177780	45.51	13.188	6/3/2004 23:54	6639.07	1088	0.40	
6/3/2004	23:55:13	177840	45.51	13.188	6/3/2004 23:55	6639.07	1089	0.40	
6/3/2004	23:56:13	177900	45.51	13.188	6/3/2004 23:56	6639.07	1090	0.40	
6/3/2004	23:57:13	177960	45.51	13.19	6/3/2004 23:57	6639.07	1091	0.40	
6/3/2004	23:58:13	178020	45.51	13.19	6/3/2004 23:58	6639.07	1092	0.40	
6/3/2004	23:59:13	178080	45.51	13.19	6/3/2004 23:59	6639.07	1093	0.40	
6/4/2004	0:00:13	178140	45.51	13.19	6/4/2004 0:00	6639.07	1094	0.40	
6/4/2004	0:01:13	178200	45.51	13.188	6/4/2004 0:01	6639.07	1095	0.40	
6/4/2004	0:02:13	178260	45.51	13.19	6/4/2004 0:02	6639.07	1096	0.40	
6/4/2004	0:03:13	178320	45.51	13.188	6/4/2004 0:03	6639.07	1097	0.40	
6/4/2004	0:04:13	178380	45.51	13.188	6/4/2004 0:04	6639.07	1098	0.40	
6/4/2004	0:05:13	178440	45.51	13.186	6/4/2004 0:05	6639.07	1099	0.41	
6/4/2004	0:06:13	178500	45.51	13.186	6/4/2004 0:06	6639.07	1100	0.41	
6/4/2004	0:07:13	178560	45.51	13.188	6/4/2004 0:07	6639.07	1101	0.40	
6/4/2004	0:08:13	178620	45.51	13.188	6/4/2004 0:08	6639.07	1102	0.40	
6/4/2004	0:09:13	178680	45.51	13.186	6/4/2004 0:09	6639.07	1103	0.41	
6/4/2004	0:10:13	178740	45.51	13.186	6/4/2004 0:10	6639.07	1104	0.41	
6/4/2004	0:11:13	178800	45.51	13.186	6/4/2004 0:11	6639.07	1105	0.41	
6/4/2004	0:12:13	178860	45.51	13.188	6/4/2004 0:12	6639.07	1106	0.40	
6/4/2004	0:13:13	178920	45.51	13.188	6/4/2004 0:13	6639.07	1107	0.40	
6/4/2004	0:14:13	178980	45.51	13.188	6/4/2004 0:14	6639.07	1108	0.40	
6/4/2004	0:15:13	179040	45.51	13.188	6/4/2004 0:15	6639.07	1109	0.40	
6/4/2004	0:16:13	179100	45.51	13.19	6/4/2004 0:16	6639.07	1110	0.40	
6/4/2004	0:17:13	179160	45.51	13.188	6/4/2004 0:17	6639.07	1111	0.40	
6/4/2004	0:18:13	179220	45.51	13.188	6/4/2004 0:18	6639.07	1112	0.40	
6/4/2004	0:19:13	179280	45.51	13.186	6/4/2004 0:19	6639.07	1113	0.41	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	0:20:13	179340	45.51	13.186	6/4/2004 0:20	6639.07	1114	0.41	
6/4/2004	0:21:13	179400	45.51	13.184	6/4/2004 0:21	6639.06	1115	0.41	
6/4/2004	0:22:13	179460	45.51	13.184	6/4/2004 0:22	6639.06	1116	0.41	
6/4/2004	0:23:13	179520	45.51	13.184	6/4/2004 0:23	6639.06	1117	0.41	
6/4/2004	0:24:13	179580	45.51	13.183	6/4/2004 0:24	6639.06	1118	0.41	
6/4/2004	0:25:13	179640	45.51	13.183	6/4/2004 0:25	6639.06	1119	0.41	
6/4/2004	0:26:13	179700	45.51	13.184	6/4/2004 0:26	6639.06	1120	0.41	
6/4/2004	0:27:13	179760	45.51	13.184	6/4/2004 0:27	6639.06	1121	0.41	
6/4/2004	0:28:13	179820	45.51	13.184	6/4/2004 0:28	6639.06	1122	0.41	
6/4/2004	0:29:13	179880	45.51	13.186	6/4/2004 0:29	6639.07	1123	0.41	
6/4/2004	0:30:13	179940	45.51	13.186	6/4/2004 0:30	6639.07	1124	0.41	
6/4/2004	0:31:13	180000	45.51	13.188	6/4/2004 0:31	6639.07	1125	0.40	
6/4/2004	0:32:13	180060	45.51	13.188	6/4/2004 0:32	6639.07	1126	0.40	
6/4/2004	0:33:13	180120	45.51	13.19	6/4/2004 0:33	6639.07	1127	0.40	
6/4/2004	0:34:13	180180	45.51	13.19	6/4/2004 0:34	6639.07	1128	0.40	
6/4/2004	0:35:13	180240	45.51	13.192	6/4/2004 0:35	6639.07	1129	0.40	
6/4/2004	0:36:13	180300	45.51	13.194	6/4/2004 0:36	6639.07	1130	0.40	
6/4/2004	0:37:13	180360	45.51	13.194	6/4/2004 0:37	6639.07	1131	0.40	
6/4/2004	0:38:13	180420	45.51	13.196	6/4/2004 0:38	6639.08	1132	0.40	
6/4/2004	0:39:13	180480	45.51	13.196	6/4/2004 0:39	6639.08	1133	0.40	
6/4/2004	0:40:13	180540	45.51	13.196	6/4/2004 0:40	6639.08	1134	0.40	
6/4/2004	0:41:13	180600	45.51	13.194	6/4/2004 0:41	6639.07	1135	0.40	
6/4/2004	0:42:13	180660	45.51	13.194	6/4/2004 0:42	6639.07	1136	0.40	
6/4/2004	0:43:13	180720	45.51	13.194	6/4/2004 0:43	6639.07	1137	0.40	
6/4/2004	0:44:13	180780	45.51	13.194	6/4/2004 0:44	6639.07	1138	0.40	
6/4/2004	0:45:13	180840	45.51	13.194	6/4/2004 0:45	6639.07	1139	0.40	
6/4/2004	0:46:13	180900	45.51	13.194	6/4/2004 0:46	6639.07	1140	0.40	
6/4/2004	0:47:13	180960	45.51	13.19	6/4/2004 0:47	6639.07	1141	0.40	
6/4/2004	0:48:13	181020	45.51	13.192	6/4/2004 0:48	6639.07	1142	0.40	
6/4/2004	0:49:13	181080	45.51	13.19	6/4/2004 0:49	6639.07	1143	0.40	
6/4/2004	0:50:13	181140	45.51	13.19	6/4/2004 0:50	6639.07	1144	0.40	
6/4/2004	0:51:13	181200	45.51	13.192	6/4/2004 0:51	6639.07	1145	0.40	
6/4/2004	0:52:13	181260	45.51	13.192	6/4/2004 0:52	6639.07	1146	0.40	
6/4/2004	0:53:13	181320	45.51	13.192	6/4/2004 0:53	6639.07	1147	0.40	
6/4/2004	0:54:13	181380	45.51	13.192	6/4/2004 0:54	6639.07	1148	0.40	
6/4/2004	0:55:13	181440	45.51	13.192	6/4/2004 0:55	6639.07	1149	0.40	
6/4/2004	0:56:13	181500	45.51	13.194	6/4/2004 0:56	6639.07	1150	0.40	
6/4/2004	0:57:13	181560	45.51	13.196	6/4/2004 0:57	6639.08	1151	0.40	
6/4/2004	0:58:13	181620	45.51	13.196	6/4/2004 0:58	6639.08	1152	0.40	
6/4/2004	0:59:13	181680	45.51	13.196	6/4/2004 0:59	6639.08	1153	0.40	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	1:00:13	181740	45.51	13.197	6/4/2004 1:00	6639.08	1154	0.39	
6/4/2004	1:01:13	181800	45.51	13.197	6/4/2004 1:01	6639.08	1155	0.39	
6/4/2004	1:02:13	181860	45.51	13.197	6/4/2004 1:02	6639.08	1156	0.39	
6/4/2004	1:03:13	181920	45.51	13.199	6/4/2004 1:03	6639.08	1157	0.39	
6/4/2004	1:04:13	181980	45.51	13.199	6/4/2004 1:04	6639.08	1158	0.39	
6/4/2004	1:05:13	182040	45.51	13.201	6/4/2004 1:05	6639.08	1159	0.39	
6/4/2004	1:06:13	182100	45.51	13.201	6/4/2004 1:06	6639.08	1160	0.39	
6/4/2004	1:07:13	182160	45.51	13.201	6/4/2004 1:07	6639.08	1161	0.39	
6/4/2004	1:08:13	182220	45.51	13.203	6/4/2004 1:08	6639.08	1162	0.39	
6/4/2004	1:09:13	182280	45.51	13.205	6/4/2004 1:09	6639.08	1163	0.39	
6/4/2004	1:10:13	182340	45.51	13.205	6/4/2004 1:10	6639.08	1164	0.39	
6/4/2004	1:11:13	182400	45.51	13.207	6/4/2004 1:11	6639.09	1165	0.38	
6/4/2004	1:12:13	182460	45.51	13.207	6/4/2004 1:12	6639.09	1166	0.38	
6/4/2004	1:13:13	182520	45.51	13.207	6/4/2004 1:13	6639.09	1167	0.38	
6/4/2004	1:14:13	182580	45.51	13.207	6/4/2004 1:14	6639.09	1168	0.38	
6/4/2004	1:15:13	182640	45.51	13.208	6/4/2004 1:15	6639.09	1169	0.38	
6/4/2004	1:16:13	182700	45.51	13.208	6/4/2004 1:16	6639.09	1170	0.38	
6/4/2004	1:17:13	182760	45.51	13.208	6/4/2004 1:17	6639.09	1171	0.38	
6/4/2004	1:18:13	182820	45.51	13.208	6/4/2004 1:18	6639.09	1172	0.38	
6/4/2004	1:19:13	182880	45.51	13.207	6/4/2004 1:19	6639.09	1173	0.38	
6/4/2004	1:20:13	182940	45.51	13.207	6/4/2004 1:20	6639.09	1174	0.38	
6/4/2004	1:21:13	183000	45.51	13.207	6/4/2004 1:21	6639.09	1175	0.38	
6/4/2004	1:22:13	183060	45.51	13.207	6/4/2004 1:22	6639.09	1176	0.38	
6/4/2004	1:23:13	183120	45.51	13.207	6/4/2004 1:23	6639.09	1177	0.38	
6/4/2004	1:24:13	183180	45.51	13.207	6/4/2004 1:24	6639.09	1178	0.38	
6/4/2004	1:25:13	183240	45.51	13.205	6/4/2004 1:25	6639.08	1179	0.39	
6/4/2004	1:26:13	183300	45.51	13.205	6/4/2004 1:26	6639.08	1180	0.39	
6/4/2004	1:27:13	183360	45.51	13.205	6/4/2004 1:27	6639.08	1181	0.39	
6/4/2004	1:28:13	183420	45.51	13.205	6/4/2004 1:28	6639.08	1182	0.39	
6/4/2004	1:29:13	183480	45.51	13.205	6/4/2004 1:29	6639.08	1183	0.39	
6/4/2004	1:30:13	183540	45.51	13.205	6/4/2004 1:30	6639.08	1184	0.39	
6/4/2004	1:31:13	183600	45.51	13.203	6/4/2004 1:31	6639.08	1185	0.39	
6/4/2004	1:32:13	183660	45.51	13.203	6/4/2004 1:32	6639.08	1186	0.39	
6/4/2004	1:33:13	183720	45.51	13.207	6/4/2004 1:33	6639.09	1187	0.38	
6/4/2004	1:34:13	183780	45.51	13.207	6/4/2004 1:34	6639.09	1188	0.38	
6/4/2004	1:35:13	183840	45.51	13.207	6/4/2004 1:35	6639.09	1189	0.38	
6/4/2004	1:36:13	183900	45.51	13.21	6/4/2004 1:36	6639.09	1190	0.38	
6/4/2004	1:37:13	183960	45.51	13.216	6/4/2004 1:37	6639.10	1191	0.38	
6/4/2004	1:38:13	184020	45.51	13.22	6/4/2004 1:38	6639.10	1192	0.37	
6/4/2004	1:39:13	184080	45.51	13.221	6/4/2004 1:39	6639.10	1193	0.37	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	1:40:13	184140	45.51	13.221	6/4/2004 1:40	6639.10	1194	0.37	
6/4/2004	1:41:13	184200	45.51	13.223	6/4/2004 1:41	6639.10	1195	0.37	
6/4/2004	1:42:13	184260	45.51	13.223	6/4/2004 1:42	6639.10	1196	0.37	
6/4/2004	1:43:13	184320	45.51	13.223	6/4/2004 1:43	6639.10	1197	0.37	
6/4/2004	1:44:13	184380	45.51	13.223	6/4/2004 1:44	6639.10	1198	0.37	
6/4/2004	1:45:13	184440	45.51	13.223	6/4/2004 1:45	6639.10	1199	0.37	
6/4/2004	1:46:13	184500	45.51	13.223	6/4/2004 1:46	6639.10	1200	0.37	
6/4/2004	1:47:13	184560	45.51	13.223	6/4/2004 1:47	6639.10	1201	0.37	
6/4/2004	1:48:13	184620	45.51	13.225	6/4/2004 1:48	6639.10	1202	0.37	
6/4/2004	1:49:13	184680	45.51	13.227	6/4/2004 1:49	6639.11	1203	0.36	
6/4/2004	1:50:13	184740	45.51	13.231	6/4/2004 1:50	6639.11	1204	0.36	
6/4/2004	1:51:13	184800	45.51	13.229	6/4/2004 1:51	6639.11	1205	0.36	
6/4/2004	1:52:13	184860	45.51	13.225	6/4/2004 1:52	6639.10	1206	0.37	
6/4/2004	1:53:13	184920	45.51	13.223	6/4/2004 1:53	6639.10	1207	0.37	
6/4/2004	1:54:13	184980	45.51	13.221	6/4/2004 1:54	6639.10	1208	0.37	
6/4/2004	1:55:13	185040	45.51	13.221	6/4/2004 1:55	6639.10	1209	0.37	
6/4/2004	1:56:13	185100	45.51	13.225	6/4/2004 1:56	6639.10	1210	0.37	
6/4/2004	1:57:13	185160	45.51	13.227	6/4/2004 1:57	6639.11	1211	0.36	
6/4/2004	1:58:13	185220	45.51	13.229	6/4/2004 1:58	6639.11	1212	0.36	
6/4/2004	1:59:13	185280	45.51	13.231	6/4/2004 1:59	6639.11	1213	0.36	
6/4/2004	2:00:13	185340	45.51	13.231	6/4/2004 2:00	6639.11	1214	0.36	
6/4/2004	2:01:13	185400	45.51	13.231	6/4/2004 2:01	6639.11	1215	0.36	
6/4/2004	2:02:13	185460	45.51	13.231	6/4/2004 2:02	6639.11	1216	0.36	
6/4/2004	2:03:13	185520	45.51	13.229	6/4/2004 2:03	6639.11	1217	0.36	
6/4/2004	2:04:13	185580	45.51	13.229	6/4/2004 2:04	6639.11	1218	0.36	
6/4/2004	2:05:13	185640	45.51	13.229	6/4/2004 2:05	6639.11	1219	0.36	
6/4/2004	2:06:13	185700	45.51	13.231	6/4/2004 2:06	6639.11	1220	0.36	
6/4/2004	2:07:13	185760	45.51	13.229	6/4/2004 2:07	6639.11	1221	0.36	
6/4/2004	2:08:13	185820	45.51	13.229	6/4/2004 2:08	6639.11	1222	0.36	
6/4/2004	2:09:13	185880	45.51	13.229	6/4/2004 2:09	6639.11	1223	0.36	
6/4/2004	2:10:13	185940	45.51	13.229	6/4/2004 2:10	6639.11	1224	0.36	
6/4/2004	2:11:13	186000	45.51	13.229	6/4/2004 2:11	6639.11	1225	0.36	
6/4/2004	2:12:13	186060	45.51	13.227	6/4/2004 2:12	6639.11	1226	0.36	
6/4/2004	2:13:13	186120	45.51	13.225	6/4/2004 2:13	6639.10	1227	0.37	
6/4/2004	2:14:13	186180	45.51	13.223	6/4/2004 2:14	6639.10	1228	0.37	
6/4/2004	2:15:13	186240	45.51	13.221	6/4/2004 2:15	6639.10	1229	0.37	
6/4/2004	2:16:13	186300	45.51	13.22	6/4/2004 2:16	6639.10	1230	0.37	
6/4/2004	2:17:13	186360	45.51	13.218	6/4/2004 2:17	6639.10	1231	0.37	
6/4/2004	2:18:13	186420	45.51	13.218	6/4/2004 2:18	6639.10	1232	0.37	
6/4/2004	2:19:13	186480	45.51	13.218	6/4/2004 2:19	6639.10	1233	0.37	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	2:20:13	186540	45.51	13.218	6/4/2004 2:20	6639.10	1234	0.37	
6/4/2004	2:21:13	186600	45.51	13.216	6/4/2004 2:21	6639.10	1235	0.38	
6/4/2004	2:22:13	186660	45.51	13.22	6/4/2004 2:22	6639.10	1236	0.37	
6/4/2004	2:23:13	186720	45.51	13.221	6/4/2004 2:23	6639.10	1237	0.37	
6/4/2004	2:24:13	186780	45.51	13.22	6/4/2004 2:24	6639.10	1238	0.37	
6/4/2004	2:25:13	186840	45.51	13.22	6/4/2004 2:25	6639.10	1239	0.37	
6/4/2004	2:26:13	186900	45.51	13.221	6/4/2004 2:26	6639.10	1240	0.37	
6/4/2004	2:27:13	186960	45.51	13.221	6/4/2004 2:27	6639.10	1241	0.37	
6/4/2004	2:28:13	187020	45.51	13.225	6/4/2004 2:28	6639.10	1242	0.37	
6/4/2004	2:29:13	187080	45.51	13.221	6/4/2004 2:29	6639.10	1243	0.37	
6/4/2004	2:30:13	187140	45.51	13.223	6/4/2004 2:30	6639.10	1244	0.37	
6/4/2004	2:31:13	187200	45.51	13.225	6/4/2004 2:31	6639.10	1245	0.37	
6/4/2004	2:32:13	187260	45.51	13.223	6/4/2004 2:32	6639.10	1246	0.37	
6/4/2004	2:33:13	187320	45.51	13.221	6/4/2004 2:33	6639.10	1247	0.37	
6/4/2004	2:34:13	187380	45.51	13.221	6/4/2004 2:34	6639.10	1248	0.37	
6/4/2004	2:35:13	187440	45.51	13.223	6/4/2004 2:35	6639.10	1249	0.37	
6/4/2004	2:36:13	187500	45.51	13.216	6/4/2004 2:36	6639.10	1250	0.38	
6/4/2004	2:37:13	187560	45.51	13.22	6/4/2004 2:37	6639.10	1251	0.37	
6/4/2004	2:38:13	187620	45.51	13.221	6/4/2004 2:38	6639.10	1252	0.37	
6/4/2004	2:39:13	187680	45.51	13.22	6/4/2004 2:39	6639.10	1253	0.37	
6/4/2004	2:40:13	187740	45.51	13.218	6/4/2004 2:40	6639.10	1254	0.37	
6/4/2004	2:41:13	187800	45.51	13.218	6/4/2004 2:41	6639.10	1255	0.37	
6/4/2004	2:42:13	187860	45.51	13.22	6/4/2004 2:42	6639.10	1256	0.37	
6/4/2004	2:43:13	187920	45.51	13.221	6/4/2004 2:43	6639.10	1257	0.37	
6/4/2004	2:44:13	187980	45.51	13.221	6/4/2004 2:44	6639.10	1258	0.37	
6/4/2004	2:45:13	188040	45.51	13.221	6/4/2004 2:45	6639.10	1259	0.37	
6/4/2004	2:46:13	188100	45.51	13.223	6/4/2004 2:46	6639.10	1260	0.37	
6/4/2004	2:47:13	188160	45.51	13.223	6/4/2004 2:47	6639.10	1261	0.37	
6/4/2004	2:48:13	188220	45.51	13.221	6/4/2004 2:48	6639.10	1262	0.37	
6/4/2004	2:49:13	188280	45.51	13.221	6/4/2004 2:49	6639.10	1263	0.37	
6/4/2004	2:50:13	188340	45.51	13.22	6/4/2004 2:50	6639.10	1264	0.37	
6/4/2004	2:51:13	188400	45.51	13.218	6/4/2004 2:51	6639.10	1265	0.37	
6/4/2004	2:52:13	188460	45.51	13.216	6/4/2004 2:52	6639.10	1266	0.38	
6/4/2004	2:53:13	188520	45.51	13.216	6/4/2004 2:53	6639.10	1267	0.38	
6/4/2004	2:54:13	188580	45.51	13.218	6/4/2004 2:54	6639.10	1268	0.37	
6/4/2004	2:55:13	188640	45.51	13.216	6/4/2004 2:55	6639.10	1269	0.38	
6/4/2004	2:56:13	188700	45.51	13.218	6/4/2004 2:56	6639.10	1270	0.37	
6/4/2004	2:57:13	188760	45.51	13.223	6/4/2004 2:57	6639.10	1271	0.37	
6/4/2004	2:58:13	188820	45.51	13.229	6/4/2004 2:58	6639.11	1272	0.36	
6/4/2004	2:59:13	188880	45.51	13.236	6/4/2004 2:59	6639.12	1273	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	3:00:13	188940	45.51	13.24	6/4/2004 3:00	6639.12	1274	0.35	
6/4/2004	3:01:13	189000	45.51	13.24	6/4/2004 3:01	6639.12	1275	0.35	
6/4/2004	3:02:13	189060	45.51	13.242	6/4/2004 3:02	6639.12	1276	0.35	
6/4/2004	3:03:13	189120	45.51	13.242	6/4/2004 3:03	6639.12	1277	0.35	
6/4/2004	3:04:13	189180	45.51	13.244	6/4/2004 3:04	6639.12	1278	0.35	
6/4/2004	3:05:13	189240	45.51	13.244	6/4/2004 3:05	6639.12	1279	0.35	
6/4/2004	3:06:13	189300	45.51	13.244	6/4/2004 3:06	6639.12	1280	0.35	
6/4/2004	3:07:13	189360	45.51	13.244	6/4/2004 3:07	6639.12	1281	0.35	
6/4/2004	3:08:13	189420	45.51	13.244	6/4/2004 3:08	6639.12	1282	0.35	
6/4/2004	3:09:13	189480	45.51	13.245	6/4/2004 3:09	6639.12	1283	0.35	
6/4/2004	3:10:13	189540	45.51	13.251	6/4/2004 3:10	6639.13	1284	0.34	
6/4/2004	3:11:13	189600	45.51	13.255	6/4/2004 3:11	6639.13	1285	0.34	
6/4/2004	3:12:13	189660	45.51	13.255	6/4/2004 3:12	6639.13	1286	0.34	
6/4/2004	3:13:13	189720	45.51	13.256	6/4/2004 3:13	6639.14	1287	0.34	
6/4/2004	3:14:13	189780	45.51	13.256	6/4/2004 3:14	6639.14	1288	0.34	
6/4/2004	3:15:13	189840	45.51	13.256	6/4/2004 3:15	6639.14	1289	0.34	
6/4/2004	3:16:13	189900	45.51	13.256	6/4/2004 3:16	6639.14	1290	0.34	
6/4/2004	3:17:13	189960	45.51	13.256	6/4/2004 3:17	6639.14	1291	0.34	
6/4/2004	3:18:13	190020	45.51	13.258	6/4/2004 3:18	6639.14	1292	0.33	
6/4/2004	3:19:13	190080	45.51	13.26	6/4/2004 3:19	6639.14	1293	0.33	
6/4/2004	3:20:13	190140	45.51	13.26	6/4/2004 3:20	6639.14	1294	0.33	
6/4/2004	3:21:13	190200	45.51	13.26	6/4/2004 3:21	6639.14	1295	0.33	
6/4/2004	3:22:13	190260	45.51	13.26	6/4/2004 3:22	6639.14	1296	0.33	
6/4/2004	3:23:13	190320	45.51	13.26	6/4/2004 3:23	6639.14	1297	0.33	
6/4/2004	3:24:13	190380	45.51	13.262	6/4/2004 3:24	6639.14	1298	0.33	
6/4/2004	3:25:13	190440	45.51	13.262	6/4/2004 3:25	6639.14	1299	0.33	
6/4/2004	3:26:13	190500	45.51	13.264	6/4/2004 3:26	6639.14	1300	0.33	
6/4/2004	3:27:13	190560	45.51	13.262	6/4/2004 3:27	6639.14	1301	0.33	
6/4/2004	3:28:13	190620	45.51	13.264	6/4/2004 3:28	6639.14	1302	0.33	
6/4/2004	3:29:13	190680	45.51	13.264	6/4/2004 3:29	6639.14	1303	0.33	
6/4/2004	3:30:13	190740	45.51	13.264	6/4/2004 3:30	6639.14	1304	0.33	
6/4/2004	3:31:13	190800	45.51	13.264	6/4/2004 3:31	6639.14	1305	0.33	
6/4/2004	3:32:13	190860	45.51	13.264	6/4/2004 3:32	6639.14	1306	0.33	
6/4/2004	3:33:13	190920	45.51	13.264	6/4/2004 3:33	6639.14	1307	0.33	
6/4/2004	3:34:13	190980	45.51	13.264	6/4/2004 3:34	6639.14	1308	0.33	
6/4/2004	3:35:13	191040	45.51	13.264	6/4/2004 3:35	6639.14	1309	0.33	
6/4/2004	3:36:13	191100	45.51	13.262	6/4/2004 3:36	6639.14	1310	0.33	
6/4/2004	3:37:13	191160	45.51	13.26	6/4/2004 3:37	6639.14	1311	0.33	
6/4/2004	3:38:13	191220	45.51	13.26	6/4/2004 3:38	6639.14	1312	0.33	
6/4/2004	3:39:13	191280	45.51	13.26	6/4/2004 3:39	6639.14	1313	0.33	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	3:40:13	191340	45.51	13.262	6/4/2004 3:40	6639.14	1314	0.33	
6/4/2004	3:41:13	191400	45.51	13.262	6/4/2004 3:41	6639.14	1315	0.33	
6/4/2004	3:42:13	191460	45.51	13.264	6/4/2004 3:42	6639.14	1316	0.33	
6/4/2004	3:43:13	191520	45.51	13.264	6/4/2004 3:43	6639.14	1317	0.33	
6/4/2004	3:44:13	191580	45.51	13.264	6/4/2004 3:44	6639.14	1318	0.33	
6/4/2004	3:45:13	191640	45.51	13.264	6/4/2004 3:45	6639.14	1319	0.33	
6/4/2004	3:46:13	191700	45.51	13.264	6/4/2004 3:46	6639.14	1320	0.33	
6/4/2004	3:47:13	191760	45.51	13.264	6/4/2004 3:47	6639.14	1321	0.33	
6/4/2004	3:48:13	191820	45.51	13.264	6/4/2004 3:48	6639.14	1322	0.33	
6/4/2004	3:49:13	191880	45.51	13.264	6/4/2004 3:49	6639.14	1323	0.33	
6/4/2004	3:50:13	191940	45.51	13.264	6/4/2004 3:50	6639.14	1324	0.33	
6/4/2004	3:51:13	192000	45.51	13.264	6/4/2004 3:51	6639.14	1325	0.33	
6/4/2004	3:52:13	192060	45.51	13.264	6/4/2004 3:52	6639.14	1326	0.33	
6/4/2004	3:53:13	192120	45.51	13.262	6/4/2004 3:53	6639.14	1327	0.33	
6/4/2004	3:54:13	192180	45.51	13.264	6/4/2004 3:54	6639.14	1328	0.33	
6/4/2004	3:55:13	192240	45.51	13.262	6/4/2004 3:55	6639.14	1329	0.33	
6/4/2004	3:56:13	192300	45.51	13.264	6/4/2004 3:56	6639.14	1330	0.33	
6/4/2004	3:57:13	192360	45.51	13.264	6/4/2004 3:57	6639.14	1331	0.33	
6/4/2004	3:58:13	192420	45.51	13.264	6/4/2004 3:58	6639.14	1332	0.33	
6/4/2004	3:59:13	192480	45.51	13.264	6/4/2004 3:59	6639.14	1333	0.33	
6/4/2004	4:00:13	192540	45.51	13.264	6/4/2004 4:00	6639.14	1334	0.33	
6/4/2004	4:01:13	192600	45.51	13.264	6/4/2004 4:01	6639.14	1335	0.33	
6/4/2004	4:02:13	192660	45.51	13.264	6/4/2004 4:02	6639.14	1336	0.33	
6/4/2004	4:03:13	192720	45.51	13.264	6/4/2004 4:03	6639.14	1337	0.33	
6/4/2004	4:04:13	192780	45.51	13.264	6/4/2004 4:04	6639.14	1338	0.33	
6/4/2004	4:05:13	192840	45.51	13.264	6/4/2004 4:05	6639.14	1339	0.33	
6/4/2004	4:06:13	192900	45.51	13.264	6/4/2004 4:06	6639.14	1340	0.33	
6/4/2004	4:07:13	192960	45.51	13.262	6/4/2004 4:07	6639.14	1341	0.33	
6/4/2004	4:08:13	193020	45.51	13.262	6/4/2004 4:08	6639.14	1342	0.33	
6/4/2004	4:09:13	193080	45.51	13.262	6/4/2004 4:09	6639.14	1343	0.33	
6/4/2004	4:10:13	193140	45.51	13.262	6/4/2004 4:10	6639.14	1344	0.33	
6/4/2004	4:11:13	193200	45.51	13.26	6/4/2004 4:11	6639.14	1345	0.33	
6/4/2004	4:12:13	193260	45.51	13.26	6/4/2004 4:12	6639.14	1346	0.33	
6/4/2004	4:13:13	193320	45.51	13.26	6/4/2004 4:13	6639.14	1347	0.33	
6/4/2004	4:14:13	193380	45.51	13.26	6/4/2004 4:14	6639.14	1348	0.33	
6/4/2004	4:15:13	193440	45.51	13.26	6/4/2004 4:15	6639.14	1349	0.33	
6/4/2004	4:16:13	193500	45.51	13.26	6/4/2004 4:16	6639.14	1350	0.33	
6/4/2004	4:17:13	193560	45.51	13.26	6/4/2004 4:17	6639.14	1351	0.33	
6/4/2004	4:18:13	193620	45.51	13.26	6/4/2004 4:18	6639.14	1352	0.33	
6/4/2004	4:19:13	193680	45.48	13.26	6/4/2004 4:19	6639.14	1353	0.33	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	4:20:13	193740	45.51	13.262	6/4/2004 4:20	6639.14	1354	0.33	
6/4/2004	4:21:13	193800	45.51	13.26	6/4/2004 4:21	6639.14	1355	0.33	
6/4/2004	4:22:13	193860	45.51	13.258	6/4/2004 4:22	6639.14	1356	0.33	
6/4/2004	4:23:13	193920	45.51	13.258	6/4/2004 4:23	6639.14	1357	0.33	
6/4/2004	4:24:13	193980	45.51	13.258	6/4/2004 4:24	6639.14	1358	0.33	
6/4/2004	4:25:13	194040	45.51	13.258	6/4/2004 4:25	6639.14	1359	0.33	
6/4/2004	4:26:13	194100	45.51	13.258	6/4/2004 4:26	6639.14	1360	0.33	
6/4/2004	4:27:13	194160	45.51	13.26	6/4/2004 4:27	6639.14	1361	0.33	
6/4/2004	4:28:13	194220	45.51	13.26	6/4/2004 4:28	6639.14	1362	0.33	
6/4/2004	4:29:13	194280	45.51	13.258	6/4/2004 4:29	6639.14	1363	0.33	
6/4/2004	4:30:13	194340	45.51	13.258	6/4/2004 4:30	6639.14	1364	0.33	
6/4/2004	4:31:13	194400	45.51	13.26	6/4/2004 4:31	6639.14	1365	0.33	
6/4/2004	4:32:13	194460	45.51	13.26	6/4/2004 4:32	6639.14	1366	0.33	
6/4/2004	4:33:13	194520	45.51	13.26	6/4/2004 4:33	6639.14	1367	0.33	
6/4/2004	4:34:13	194580	45.51	13.26	6/4/2004 4:34	6639.14	1368	0.33	
6/4/2004	4:35:13	194640	45.51	13.26	6/4/2004 4:35	6639.14	1369	0.33	
6/4/2004	4:36:13	194700	45.51	13.256	6/4/2004 4:36	6639.14	1370	0.34	
6/4/2004	4:37:13	194760	45.51	13.258	6/4/2004 4:37	6639.14	1371	0.33	
6/4/2004	4:38:13	194820	45.51	13.256	6/4/2004 4:38	6639.14	1372	0.34	
6/4/2004	4:39:13	194880	45.51	13.256	6/4/2004 4:39	6639.14	1373	0.34	
6/4/2004	4:40:13	194940	45.51	13.253	6/4/2004 4:40	6639.13	1374	0.34	
6/4/2004	4:41:13	195000	45.51	13.251	6/4/2004 4:41	6639.13	1375	0.34	
6/4/2004	4:42:13	195060	45.51	13.251	6/4/2004 4:42	6639.13	1376	0.34	
6/4/2004	4:43:13	195120	45.51	13.251	6/4/2004 4:43	6639.13	1377	0.34	
6/4/2004	4:44:13	195180	45.51	13.249	6/4/2004 4:44	6639.13	1378	0.34	
6/4/2004	4:45:13	195240	45.51	13.249	6/4/2004 4:45	6639.13	1379	0.34	
6/4/2004	4:46:13	195300	45.51	13.249	6/4/2004 4:46	6639.13	1380	0.34	
6/4/2004	4:47:13	195360	45.51	13.247	6/4/2004 4:47	6639.13	1381	0.34	
6/4/2004	4:48:13	195420	45.51	13.249	6/4/2004 4:48	6639.13	1382	0.34	
6/4/2004	4:49:13	195480	45.51	13.247	6/4/2004 4:49	6639.13	1383	0.34	
6/4/2004	4:50:13	195540	45.51	13.247	6/4/2004 4:50	6639.13	1384	0.34	
6/4/2004	4:51:13	195600	45.51	13.247	6/4/2004 4:51	6639.13	1385	0.34	
6/4/2004	4:52:13	195660	45.51	13.247	6/4/2004 4:52	6639.13	1386	0.34	
6/4/2004	4:53:13	195720	45.51	13.247	6/4/2004 4:53	6639.13	1387	0.34	
6/4/2004	4:54:13	195780	45.51	13.249	6/4/2004 4:54	6639.13	1388	0.34	
6/4/2004	4:55:13	195840	45.51	13.251	6/4/2004 4:55	6639.13	1389	0.34	
6/4/2004	4:56:13	195900	45.51	13.251	6/4/2004 4:56	6639.13	1390	0.34	
6/4/2004	4:57:13	195960	45.51	13.253	6/4/2004 4:57	6639.13	1391	0.34	
6/4/2004	4:58:13	196020	45.51	13.256	6/4/2004 4:58	6639.14	1392	0.34	
6/4/2004	4:59:13	196080	45.51	13.258	6/4/2004 4:59	6639.14	1393	0.33	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	5:00:13	196140	45.51	13.262	6/4/2004 5:00	6639.14	1394	0.33	
6/4/2004	5:01:13	196200	45.51	13.262	6/4/2004 5:01	6639.14	1395	0.33	
6/4/2004	5:02:13	196260	45.51	13.262	6/4/2004 5:02	6639.14	1396	0.33	
6/4/2004	5:03:13	196320	45.51	13.262	6/4/2004 5:03	6639.14	1397	0.33	
6/4/2004	5:04:13	196380	45.51	13.264	6/4/2004 5:04	6639.14	1398	0.33	
6/4/2004	5:05:13	196440	45.51	13.264	6/4/2004 5:05	6639.14	1399	0.33	
6/4/2004	5:06:13	196500	45.51	13.262	6/4/2004 5:06	6639.14	1400	0.33	
6/4/2004	5:07:13	196560	45.51	13.262	6/4/2004 5:07	6639.14	1401	0.33	
6/4/2004	5:08:13	196620	45.51	13.262	6/4/2004 5:08	6639.14	1402	0.33	
6/4/2004	5:09:13	196680	45.51	13.262	6/4/2004 5:09	6639.14	1403	0.33	
6/4/2004	5:10:13	196740	45.51	13.262	6/4/2004 5:10	6639.14	1404	0.33	
6/4/2004	5:11:13	196800	45.51	13.262	6/4/2004 5:11	6639.14	1405	0.33	
6/4/2004	5:12:13	196860	45.51	13.26	6/4/2004 5:12	6639.14	1406	0.33	
6/4/2004	5:13:13	196920	45.51	13.258	6/4/2004 5:13	6639.14	1407	0.33	
6/4/2004	5:14:13	196980	45.51	13.258	6/4/2004 5:14	6639.14	1408	0.33	
6/4/2004	5:15:13	197040	45.51	13.258	6/4/2004 5:15	6639.14	1409	0.33	
6/4/2004	5:16:13	197100	45.51	13.26	6/4/2004 5:16	6639.14	1410	0.33	
6/4/2004	5:17:13	197160	45.51	13.26	6/4/2004 5:17	6639.14	1411	0.33	
6/4/2004	5:18:13	197220	45.51	13.26	6/4/2004 5:18	6639.14	1412	0.33	
6/4/2004	5:19:13	197280	45.51	13.26	6/4/2004 5:19	6639.14	1413	0.33	
6/4/2004	5:20:13	197340	45.51	13.26	6/4/2004 5:20	6639.14	1414	0.33	
6/4/2004	5:21:13	197400	45.51	13.262	6/4/2004 5:21	6639.14	1415	0.33	
6/4/2004	5:22:13	197460	45.51	13.26	6/4/2004 5:22	6639.14	1416	0.33	
6/4/2004	5:23:13	197520	45.51	13.26	6/4/2004 5:23	6639.14	1417	0.33	
6/4/2004	5:24:13	197580	45.51	13.262	6/4/2004 5:24	6639.14	1418	0.33	
6/4/2004	5:25:13	197640	45.51	13.262	6/4/2004 5:25	6639.14	1419	0.33	
6/4/2004	5:26:13	197700	45.51	13.262	6/4/2004 5:26	6639.14	1420	0.33	
6/4/2004	5:27:13	197760	45.51	13.262	6/4/2004 5:27	6639.14	1421	0.33	
6/4/2004	5:28:13	197820	45.51	13.262	6/4/2004 5:28	6639.14	1422	0.33	
6/4/2004	5:29:13	197880	45.51	13.262	6/4/2004 5:29	6639.14	1423	0.33	
6/4/2004	5:30:13	197940	45.51	13.262	6/4/2004 5:30	6639.14	1424	0.33	
6/4/2004	5:31:13	198000	45.51	13.264	6/4/2004 5:31	6639.14	1425	0.33	
6/4/2004	5:32:13	198060	45.51	13.264	6/4/2004 5:32	6639.14	1426	0.33	
6/4/2004	5:33:13	198120	45.51	13.264	6/4/2004 5:33	6639.14	1427	0.33	
6/4/2004	5:34:13	198180	45.51	13.266	6/4/2004 5:34	6639.15	1428	0.33	
6/4/2004	5:35:13	198240	45.51	13.264	6/4/2004 5:35	6639.14	1429	0.33	
6/4/2004	5:36:13	198300	45.51	13.264	6/4/2004 5:36	6639.14	1430	0.33	
6/4/2004	5:37:13	198360	45.51	13.264	6/4/2004 5:37	6639.14	1431	0.33	
6/4/2004	5:38:13	198420	45.51	13.266	6/4/2004 5:38	6639.15	1432	0.33	
6/4/2004	5:39:13	198480	45.51	13.266	6/4/2004 5:39	6639.15	1433	0.33	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	5:40:13	198540	45.51	13.266	6/4/2004 5:40	6639.15	1434	0.33	
6/4/2004	5:41:13	198600	45.51	13.262	6/4/2004 5:41	6639.14	1435	0.33	
6/4/2004	5:42:13	198660	45.51	13.262	6/4/2004 5:42	6639.14	1436	0.33	
6/4/2004	5:43:13	198720	45.51	13.262	6/4/2004 5:43	6639.14	1437	0.33	
6/4/2004	5:44:13	198780	45.51	13.26	6/4/2004 5:44	6639.14	1438	0.33	
6/4/2004	5:45:13	198840	45.51	13.258	6/4/2004 5:45	6639.14	1439	0.33	
6/4/2004	5:46:13	198900	45.51	13.256	6/4/2004 5:46	6639.14	1440	0.34	
6/4/2004	5:47:13	198960	45.51	13.256	6/4/2004 5:47	6639.14	1441	0.34	
6/4/2004	5:48:13	199020	45.51	13.258	6/4/2004 5:48	6639.14	1442	0.33	
6/4/2004	5:49:13	199080	45.51	13.256	6/4/2004 5:49	6639.14	1443	0.34	
6/4/2004	5:50:13	199140	45.51	13.256	6/4/2004 5:50	6639.14	1444	0.34	
6/4/2004	5:51:13	199200	45.51	13.255	6/4/2004 5:51	6639.13	1445	0.34	
6/4/2004	5:52:13	199260	45.51	13.256	6/4/2004 5:52	6639.14	1446	0.34	
6/4/2004	5:53:13	199320	45.51	13.256	6/4/2004 5:53	6639.14	1447	0.34	
6/4/2004	5:54:13	199380	45.51	13.258	6/4/2004 5:54	6639.14	1448	0.33	
6/4/2004	5:55:13	199440	45.51	13.256	6/4/2004 5:55	6639.14	1449	0.34	
6/4/2004	5:56:13	199500	45.51	13.258	6/4/2004 5:56	6639.14	1450	0.33	
6/4/2004	5:57:13	199560	45.51	13.258	6/4/2004 5:57	6639.14	1451	0.33	
6/4/2004	5:58:13	199620	45.51	13.258	6/4/2004 5:58	6639.14	1452	0.33	
6/4/2004	5:59:13	199680	45.51	13.256	6/4/2004 5:59	6639.14	1453	0.34	
6/4/2004	6:00:13	199740	45.51	13.256	6/4/2004 6:00	6639.14	1454	0.34	
6/4/2004	6:01:13	199800	45.51	13.255	6/4/2004 6:01	6639.13	1455	0.34	
6/4/2004	6:02:13	199860	45.51	13.256	6/4/2004 6:02	6639.14	1456	0.34	
6/4/2004	6:03:13	199920	45.51	13.255	6/4/2004 6:03	6639.13	1457	0.34	
6/4/2004	6:04:13	199980	45.51	13.255	6/4/2004 6:04	6639.13	1458	0.34	
6/4/2004	6:05:13	200040	45.51	13.255	6/4/2004 6:05	6639.13	1459	0.34	
6/4/2004	6:06:13	200100	45.51	13.256	6/4/2004 6:06	6639.14	1460	0.34	
6/4/2004	6:07:13	200160	45.51	13.255	6/4/2004 6:07	6639.13	1461	0.34	
6/4/2004	6:08:13	200220	45.51	13.256	6/4/2004 6:08	6639.14	1462	0.34	
6/4/2004	6:09:13	200280	45.51	13.255	6/4/2004 6:09	6639.13	1463	0.34	
6/4/2004	6:10:13	200340	45.51	13.255	6/4/2004 6:10	6639.13	1464	0.34	
6/4/2004	6:11:13	200400	45.51	13.255	6/4/2004 6:11	6639.13	1465	0.34	
6/4/2004	6:12:13	200460	45.51	13.255	6/4/2004 6:12	6639.13	1466	0.34	
6/4/2004	6:13:13	200520	45.51	13.255	6/4/2004 6:13	6639.13	1467	0.34	
6/4/2004	6:14:13	200580	45.51	13.255	6/4/2004 6:14	6639.13	1468	0.34	
6/4/2004	6:15:13	200640	45.51	13.253	6/4/2004 6:15	6639.13	1469	0.34	
6/4/2004	6:16:13	200700	45.51	13.253	6/4/2004 6:16	6639.13	1470	0.34	
6/4/2004	6:17:13	200760	45.51	13.253	6/4/2004 6:17	6639.13	1471	0.34	
6/4/2004	6:18:13	200820	45.51	13.255	6/4/2004 6:18	6639.13	1472	0.34	
6/4/2004	6:19:13	200880	45.51	13.253	6/4/2004 6:19	6639.13	1473	0.34	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	6:20:13	200940	45.51	13.253	6/4/2004 6:20	6639.13	1474	0.34	
6/4/2004	6:21:13	201000	45.51	13.253	6/4/2004 6:21	6639.13	1475	0.34	
6/4/2004	6:22:13	201060	45.51	13.253	6/4/2004 6:22	6639.13	1476	0.34	
6/4/2004	6:23:13	201120	45.51	13.253	6/4/2004 6:23	6639.13	1477	0.34	
6/4/2004	6:24:13	201180	45.51	13.253	6/4/2004 6:24	6639.13	1478	0.34	
6/4/2004	6:25:13	201240	45.51	13.255	6/4/2004 6:25	6639.13	1479	0.34	
6/4/2004	6:26:13	201300	45.51	13.255	6/4/2004 6:26	6639.13	1480	0.34	
6/4/2004	6:27:13	201360	45.51	13.253	6/4/2004 6:27	6639.13	1481	0.34	
6/4/2004	6:28:13	201420	45.51	13.253	6/4/2004 6:28	6639.13	1482	0.34	
6/4/2004	6:29:13	201480	45.51	13.253	6/4/2004 6:29	6639.13	1483	0.34	
6/4/2004	6:30:13	201540	45.51	13.253	6/4/2004 6:30	6639.13	1484	0.34	
6/4/2004	6:31:13	201600	45.51	13.253	6/4/2004 6:31	6639.13	1485	0.34	
6/4/2004	6:32:13	201660	45.51	13.251	6/4/2004 6:32	6639.13	1486	0.34	
6/4/2004	6:33:13	201720	45.51	13.253	6/4/2004 6:33	6639.13	1487	0.34	
6/4/2004	6:34:13	201780	45.51	13.253	6/4/2004 6:34	6639.13	1488	0.34	
6/4/2004	6:35:13	201840	45.51	13.253	6/4/2004 6:35	6639.13	1489	0.34	
6/4/2004	6:36:13	201900	45.51	13.253	6/4/2004 6:36	6639.13	1490	0.34	
6/4/2004	6:37:13	201960	45.51	13.253	6/4/2004 6:37	6639.13	1491	0.34	
6/4/2004	6:38:13	202020	45.51	13.251	6/4/2004 6:38	6639.13	1492	0.34	
6/4/2004	6:39:13	202080	45.51	13.253	6/4/2004 6:39	6639.13	1493	0.34	
6/4/2004	6:40:13	202140	45.51	13.251	6/4/2004 6:40	6639.13	1494	0.34	
6/4/2004	6:41:13	202200	45.51	13.251	6/4/2004 6:41	6639.13	1495	0.34	
6/4/2004	6:42:13	202260	45.51	13.251	6/4/2004 6:42	6639.13	1496	0.34	
6/4/2004	6:43:13	202320	45.51	13.251	6/4/2004 6:43	6639.13	1497	0.34	
6/4/2004	6:44:13	202380	45.51	13.251	6/4/2004 6:44	6639.13	1498	0.34	
6/4/2004	6:45:13	202440	45.51	13.249	6/4/2004 6:45	6639.13	1499	0.34	
6/4/2004	6:46:13	202500	45.51	13.251	6/4/2004 6:46	6639.13	1500	0.34	
6/4/2004	6:47:13	202560	45.51	13.249	6/4/2004 6:47	6639.13	1501	0.34	
6/4/2004	6:48:13	202620	45.51	13.247	6/4/2004 6:48	6639.13	1502	0.34	
6/4/2004	6:49:13	202680	45.51	13.247	6/4/2004 6:49	6639.13	1503	0.34	
6/4/2004	6:50:13	202740	45.51	13.245	6/4/2004 6:50	6639.12	1504	0.35	
6/4/2004	6:51:13	202800	45.51	13.245	6/4/2004 6:51	6639.12	1505	0.35	
6/4/2004	6:52:13	202860	45.51	13.245	6/4/2004 6:52	6639.12	1506	0.35	
6/4/2004	6:53:13	202920	45.51	13.245	6/4/2004 6:53	6639.12	1507	0.35	
6/4/2004	6:54:13	202980	45.51	13.245	6/4/2004 6:54	6639.12	1508	0.35	
6/4/2004	6:55:13	203040	45.51	13.245	6/4/2004 6:55	6639.12	1509	0.35	
6/4/2004	6:56:13	203100	45.51	13.245	6/4/2004 6:56	6639.12	1510	0.35	
6/4/2004	6:57:13	203160	45.51	13.245	6/4/2004 6:57	6639.12	1511	0.35	
6/4/2004	6:58:13	203220	45.51	13.245	6/4/2004 6:58	6639.12	1512	0.35	
6/4/2004	6:59:13	203280	45.51	13.249	6/4/2004 6:59	6639.13	1513	0.34	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	7:00:13	203340	45.51	13.249	6/4/2004 7:00	6639.13	1514	0.34	
6/4/2004	7:01:13	203400	45.51	13.249	6/4/2004 7:01	6639.13	1515	0.34	
6/4/2004	7:02:13	203460	45.51	13.247	6/4/2004 7:02	6639.13	1516	0.34	
6/4/2004	7:03:13	203520	45.51	13.247	6/4/2004 7:03	6639.13	1517	0.34	
6/4/2004	7:04:13	203580	45.51	13.247	6/4/2004 7:04	6639.13	1518	0.34	
6/4/2004	7:05:13	203640	45.51	13.249	6/4/2004 7:05	6639.13	1519	0.34	
6/4/2004	7:06:13	203700	45.51	13.247	6/4/2004 7:06	6639.13	1520	0.34	
6/4/2004	7:07:13	203760	45.51	13.249	6/4/2004 7:07	6639.13	1521	0.34	
6/4/2004	7:08:13	203820	45.51	13.247	6/4/2004 7:08	6639.13	1522	0.34	
6/4/2004	7:09:13	203880	45.48	13.249	6/4/2004 7:09	6639.13	1523	0.34	
6/4/2004	7:10:13	203940	45.51	13.249	6/4/2004 7:10	6639.13	1524	0.34	
6/4/2004	7:11:13	204000	45.51	13.247	6/4/2004 7:11	6639.13	1525	0.34	
6/4/2004	7:12:13	204060	45.51	13.249	6/4/2004 7:12	6639.13	1526	0.34	
6/4/2004	7:13:13	204120	45.51	13.247	6/4/2004 7:13	6639.13	1527	0.34	
6/4/2004	7:14:13	204180	45.51	13.247	6/4/2004 7:14	6639.13	1528	0.34	
6/4/2004	7:15:13	204240	45.51	13.247	6/4/2004 7:15	6639.13	1529	0.34	
6/4/2004	7:16:13	204300	45.51	13.245	6/4/2004 7:16	6639.12	1530	0.35	
6/4/2004	7:17:13	204360	45.51	13.247	6/4/2004 7:17	6639.13	1531	0.34	
6/4/2004	7:18:13	204420	45.51	13.245	6/4/2004 7:18	6639.12	1532	0.35	
6/4/2004	7:19:13	204480	45.51	13.247	6/4/2004 7:19	6639.13	1533	0.34	
6/4/2004	7:20:13	204540	45.51	13.247	6/4/2004 7:20	6639.13	1534	0.34	
6/4/2004	7:21:13	204600	45.51	13.247	6/4/2004 7:21	6639.13	1535	0.34	
6/4/2004	7:22:13	204660	45.51	13.247	6/4/2004 7:22	6639.13	1536	0.34	
6/4/2004	7:23:13	204720	45.51	13.247	6/4/2004 7:23	6639.13	1537	0.34	
6/4/2004	7:24:13	204780	45.51	13.249	6/4/2004 7:24	6639.13	1538	0.34	
6/4/2004	7:25:13	204840	45.51	13.247	6/4/2004 7:25	6639.13	1539	0.34	
6/4/2004	7:26:13	204900	45.51	13.247	6/4/2004 7:26	6639.13	1540	0.34	
6/4/2004	7:27:13	204960	45.51	13.247	6/4/2004 7:27	6639.13	1541	0.34	
6/4/2004	7:28:13	205020	45.51	13.247	6/4/2004 7:28	6639.13	1542	0.34	
6/4/2004	7:29:13	205080	45.51	13.247	6/4/2004 7:29	6639.13	1543	0.34	
6/4/2004	7:30:13	205140	45.51	13.247	6/4/2004 7:30	6639.13	1544	0.34	
6/4/2004	7:31:13	205200	45.51	13.245	6/4/2004 7:31	6639.12	1545	0.35	
6/4/2004	7:32:13	205260	45.51	13.245	6/4/2004 7:32	6639.12	1546	0.35	
6/4/2004	7:33:13	205320	45.51	13.245	6/4/2004 7:33	6639.12	1547	0.35	
6/4/2004	7:34:13	205380	45.51	13.245	6/4/2004 7:34	6639.12	1548	0.35	
6/4/2004	7:35:13	205440	45.51	13.245	6/4/2004 7:35	6639.12	1549	0.35	
6/4/2004	7:36:13	205500	45.51	13.245	6/4/2004 7:36	6639.12	1550	0.35	
6/4/2004	7:37:13	205560	45.51	13.245	6/4/2004 7:37	6639.12	1551	0.35	
6/4/2004	7:38:13	205620	45.51	13.247	6/4/2004 7:38	6639.13	1552	0.34	
6/4/2004	7:39:13	205680	45.51	13.247	6/4/2004 7:39	6639.13	1553	0.34	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	7:40:13	205740	45.51	13.247	6/4/2004 7:40	6639.13	1554	0.34	
6/4/2004	7:41:13	205800	45.51	13.247	6/4/2004 7:41	6639.13	1555	0.34	
6/4/2004	7:42:13	205860	45.51	13.245	6/4/2004 7:42	6639.12	1556	0.35	
6/4/2004	7:43:13	205920	45.51	13.245	6/4/2004 7:43	6639.12	1557	0.35	
6/4/2004	7:44:13	205980	45.51	13.245	6/4/2004 7:44	6639.12	1558	0.35	
6/4/2004	7:45:13	206040	45.51	13.247	6/4/2004 7:45	6639.13	1559	0.34	
6/4/2004	7:46:13	206100	45.51	13.247	6/4/2004 7:46	6639.13	1560	0.34	
6/4/2004	7:47:13	206160	45.51	13.245	6/4/2004 7:47	6639.12	1561	0.35	
6/4/2004	7:48:13	206220	45.51	13.245	6/4/2004 7:48	6639.12	1562	0.35	
6/4/2004	7:49:13	206280	45.51	13.245	6/4/2004 7:49	6639.12	1563	0.35	
6/4/2004	7:50:13	206340	45.51	13.245	6/4/2004 7:50	6639.12	1564	0.35	
6/4/2004	7:51:13	206400	45.51	13.247	6/4/2004 7:51	6639.13	1565	0.34	
6/4/2004	7:52:13	206460	45.51	13.245	6/4/2004 7:52	6639.12	1566	0.35	
6/4/2004	7:53:13	206520	45.51	13.245	6/4/2004 7:53	6639.12	1567	0.35	
6/4/2004	7:54:13	206580	45.51	13.245	6/4/2004 7:54	6639.12	1568	0.35	
6/4/2004	7:55:13	206640	45.51	13.245	6/4/2004 7:55	6639.12	1569	0.35	
6/4/2004	7:56:13	206700	45.51	13.245	6/4/2004 7:56	6639.12	1570	0.35	
6/4/2004	7:57:13	206760	45.51	13.244	6/4/2004 7:57	6639.12	1571	0.35	
6/4/2004	7:58:13	206820	45.51	13.244	6/4/2004 7:58	6639.12	1572	0.35	
6/4/2004	7:59:13	206880	45.51	13.244	6/4/2004 7:59	6639.12	1573	0.35	
6/4/2004	8:00:13	206940	45.51	13.244	6/4/2004 8:00	6639.12	1574	0.35	
6/4/2004	8:01:13	207000	45.51	13.242	6/4/2004 8:01	6639.12	1575	0.35	
6/4/2004	8:02:13	207060	45.51	13.244	6/4/2004 8:02	6639.12	1576	0.35	
6/4/2004	8:03:13	207120	45.51	13.242	6/4/2004 8:03	6639.12	1577	0.35	
6/4/2004	8:04:13	207180	45.51	13.244	6/4/2004 8:04	6639.12	1578	0.35	
6/4/2004	8:05:13	207240	45.51	13.244	6/4/2004 8:05	6639.12	1579	0.35	
6/4/2004	8:06:13	207300	45.51	13.245	6/4/2004 8:06	6639.12	1580	0.35	
6/4/2004	8:07:13	207360	45.51	13.244	6/4/2004 8:07	6639.12	1581	0.35	
6/4/2004	8:08:13	207420	45.51	13.245	6/4/2004 8:08	6639.12	1582	0.35	
6/4/2004	8:09:13	207480	45.51	13.244	6/4/2004 8:09	6639.12	1583	0.35	
6/4/2004	8:10:13	207540	45.51	13.244	6/4/2004 8:10	6639.12	1584	0.35	
6/4/2004	8:11:13	207600	45.51	13.244	6/4/2004 8:11	6639.12	1585	0.35	
6/4/2004	8:12:13	207660	45.51	13.242	6/4/2004 8:12	6639.12	1586	0.35	
6/4/2004	8:13:13	207720	45.51	13.244	6/4/2004 8:13	6639.12	1587	0.35	
6/4/2004	8:14:13	207780	45.51	13.244	6/4/2004 8:14	6639.12	1588	0.35	
6/4/2004	8:15:13	207840	45.51	13.244	6/4/2004 8:15	6639.12	1589	0.35	
6/4/2004	8:16:13	207900	45.51	13.244	6/4/2004 8:16	6639.12	1590	0.35	
6/4/2004	8:17:13	207960	45.51	13.244	6/4/2004 8:17	6639.12	1591	0.35	
6/4/2004	8:18:13	208020	45.51	13.244	6/4/2004 8:18	6639.12	1592	0.35	
6/4/2004	8:19:13	208080	45.51	13.244	6/4/2004 8:19	6639.12	1593	0.35	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	8:20:13	208140	45.51	13.242	6/4/2004 8:20	6639.12	1594	0.35	
6/4/2004	8:21:13	208200	45.51	13.244	6/4/2004 8:21	6639.12	1595	0.35	
6/4/2004	8:22:13	208260	45.51	13.244	6/4/2004 8:22	6639.12	1596	0.35	
6/4/2004	8:23:13	208320	45.51	13.244	6/4/2004 8:23	6639.12	1597	0.35	
6/4/2004	8:24:13	208380	45.51	13.242	6/4/2004 8:24	6639.12	1598	0.35	
6/4/2004	8:25:13	208440	45.51	13.244	6/4/2004 8:25	6639.12	1599	0.35	
6/4/2004	8:26:13	208500	45.51	13.244	6/4/2004 8:26	6639.12	1600	0.35	
6/4/2004	8:27:13	208560	45.51	13.244	6/4/2004 8:27	6639.12	1601	0.35	
6/4/2004	8:28:13	208620	45.51	13.242	6/4/2004 8:28	6639.12	1602	0.35	
6/4/2004	8:29:13	208680	45.51	13.244	6/4/2004 8:29	6639.12	1603	0.35	
6/4/2004	8:30:13	208740	45.51	13.244	6/4/2004 8:30	6639.12	1604	0.35	
6/4/2004	8:31:13	208800	45.51	13.244	6/4/2004 8:31	6639.12	1605	0.35	
6/4/2004	8:32:13	208860	45.51	13.242	6/4/2004 8:32	6639.12	1606	0.35	
6/4/2004	8:33:13	208920	45.51	13.242	6/4/2004 8:33	6639.12	1607	0.35	
6/4/2004	8:34:13	208980	45.51	13.242	6/4/2004 8:34	6639.12	1608	0.35	
6/4/2004	8:35:13	209040	45.51	13.244	6/4/2004 8:35	6639.12	1609	0.35	
6/4/2004	8:36:13	209100	45.51	13.242	6/4/2004 8:36	6639.12	1610	0.35	
6/4/2004	8:37:13	209160	45.51	13.244	6/4/2004 8:37	6639.12	1611	0.35	
6/4/2004	8:38:13	209220	45.51	13.242	6/4/2004 8:38	6639.12	1612	0.35	
6/4/2004	8:39:13	209280	45.51	13.242	6/4/2004 8:39	6639.12	1613	0.35	
6/4/2004	8:40:13	209340	45.51	13.24	6/4/2004 8:40	6639.12	1614	0.35	
6/4/2004	8:41:13	209400	45.51	13.242	6/4/2004 8:41	6639.12	1615	0.35	
6/4/2004	8:42:13	209460	45.51	13.24	6/4/2004 8:42	6639.12	1616	0.35	
6/4/2004	8:43:13	209520	45.51	13.24	6/4/2004 8:43	6639.12	1617	0.35	
6/4/2004	8:44:13	209580	45.51	13.24	6/4/2004 8:44	6639.12	1618	0.35	
6/4/2004	8:45:13	209640	45.51	13.24	6/4/2004 8:45	6639.12	1619	0.35	
6/4/2004	8:46:13	209700	45.51	13.24	6/4/2004 8:46	6639.12	1620	0.35	
6/4/2004	8:47:13	209760	45.51	13.24	6/4/2004 8:47	6639.12	1621	0.35	
6/4/2004	8:48:13	209820	45.51	13.24	6/4/2004 8:48	6639.12	1622	0.35	
6/4/2004	8:49:13	209880	45.51	13.238	6/4/2004 8:49	6639.12	1623	0.35	
6/4/2004	8:50:13	209940	45.51	13.24	6/4/2004 8:50	6639.12	1624	0.35	
6/4/2004	8:51:13	210000	45.51	13.24	6/4/2004 8:51	6639.12	1625	0.35	
6/4/2004	8:52:13	210060	45.51	13.24	6/4/2004 8:52	6639.12	1626	0.35	
6/4/2004	8:53:13	210120	45.51	13.24	6/4/2004 8:53	6639.12	1627	0.35	
6/4/2004	8:54:13	210180	45.51	13.24	6/4/2004 8:54	6639.12	1628	0.35	
6/4/2004	8:55:13	210240	45.51	13.238	6/4/2004 8:55	6639.12	1629	0.35	
6/4/2004	8:56:13	210300	45.51	13.238	6/4/2004 8:56	6639.12	1630	0.35	
6/4/2004	8:57:13	210360	45.51	13.238	6/4/2004 8:57	6639.12	1631	0.35	
6/4/2004	8:58:13	210420	45.51	13.238	6/4/2004 8:58	6639.12	1632	0.35	
6/4/2004	8:59:13	210480	45.51	13.236	6/4/2004 8:59	6639.12	1633	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	9:00:13	210540	45.51	13.238	6/4/2004 9:00	6639.12	1634	0.35	
6/4/2004	9:01:13	210600	45.51	13.238	6/4/2004 9:01	6639.12	1635	0.35	
6/4/2004	9:02:13	210660	45.51	13.236	6/4/2004 9:02	6639.12	1636	0.36	
6/4/2004	9:03:13	210720	45.51	13.234	6/4/2004 9:03	6639.11	1637	0.36	
6/4/2004	9:04:13	210780	45.51	13.234	6/4/2004 9:04	6639.11	1638	0.36	
6/4/2004	9:05:13	210840	45.51	13.234	6/4/2004 9:05	6639.11	1639	0.36	
6/4/2004	9:06:13	210900	45.51	13.232	6/4/2004 9:06	6639.11	1640	0.36	
6/4/2004	9:07:13	210960	45.51	13.232	6/4/2004 9:07	6639.11	1641	0.36	
6/4/2004	9:08:13	211020	45.51	13.232	6/4/2004 9:08	6639.11	1642	0.36	
6/4/2004	9:09:13	211080	45.51	13.234	6/4/2004 9:09	6639.11	1643	0.36	
6/4/2004	9:10:13	211140	45.51	13.232	6/4/2004 9:10	6639.11	1644	0.36	
6/4/2004	9:11:13	211200	45.51	13.231	6/4/2004 9:11	6639.11	1645	0.36	
6/4/2004	9:12:13	211260	45.51	13.231	6/4/2004 9:12	6639.11	1646	0.36	
6/4/2004	9:13:13	211320	45.51	13.231	6/4/2004 9:13	6639.11	1647	0.36	
6/4/2004	9:14:13	211380	45.51	13.232	6/4/2004 9:14	6639.11	1648	0.36	
6/4/2004	9:15:13	211440	45.51	13.232	6/4/2004 9:15	6639.11	1649	0.36	
6/4/2004	9:16:13	211500	45.51	13.232	6/4/2004 9:16	6639.11	1650	0.36	
6/4/2004	9:17:13	211560	45.51	13.232	6/4/2004 9:17	6639.11	1651	0.36	
6/4/2004	9:18:13	211620	45.51	13.234	6/4/2004 9:18	6639.11	1652	0.36	
6/4/2004	9:19:13	211680	45.51	13.234	6/4/2004 9:19	6639.11	1653	0.36	
6/4/2004	9:20:13	211740	45.51	13.234	6/4/2004 9:20	6639.11	1654	0.36	
6/4/2004	9:21:13	211800	45.51	13.234	6/4/2004 9:21	6639.11	1655	0.36	
6/4/2004	9:22:13	211860	45.48	13.235	6/4/2004 9:22	6639.11	1656	0.36	
6/4/2004	9:23:13	211920	45.51	13.234	6/4/2004 9:23	6639.11	1657	0.36	
6/4/2004	9:24:13	211980	45.51	13.236	6/4/2004 9:24	6639.12	1658	0.36	
6/4/2004	9:25:13	212040	45.51	13.234	6/4/2004 9:25	6639.11	1659	0.36	
6/4/2004	9:26:13	212100	45.51	13.234	6/4/2004 9:26	6639.11	1660	0.36	
6/4/2004	9:27:13	212160	45.51	13.234	6/4/2004 9:27	6639.11	1661	0.36	
6/4/2004	9:28:13	212220	45.51	13.234	6/4/2004 9:28	6639.11	1662	0.36	
6/4/2004	9:29:13	212280	45.51	13.234	6/4/2004 9:29	6639.11	1663	0.36	
6/4/2004	9:30:13	212340	45.51	13.234	6/4/2004 9:30	6639.11	1664	0.36	
6/4/2004	9:31:13	212400	45.51	13.234	6/4/2004 9:31	6639.11	1665	0.36	
6/4/2004	9:32:13	212460	45.51	13.232	6/4/2004 9:32	6639.11	1666	0.36	
6/4/2004	9:33:13	212520	45.51	13.232	6/4/2004 9:33	6639.11	1667	0.36	
6/4/2004	9:34:13	212580	45.51	13.234	6/4/2004 9:34	6639.11	1668	0.36	
6/4/2004	9:35:13	212640	45.51	13.232	6/4/2004 9:35	6639.11	1669	0.36	
6/4/2004	9:36:13	212700	45.51	13.232	6/4/2004 9:36	6639.11	1670	0.36	
6/4/2004	9:37:13	212760	45.51	13.234	6/4/2004 9:37	6639.11	1671	0.36	
6/4/2004	9:38:13	212820	45.51	13.232	6/4/2004 9:38	6639.11	1672	0.36	
6/4/2004	9:39:13	212880	45.51	13.232	6/4/2004 9:39	6639.11	1673	0.36	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	9:40:13	212940	45.51	13.232	6/4/2004 9:40	6639.11	1674	0.36	
6/4/2004	9:41:13	213000	45.51	13.232	6/4/2004 9:41	6639.11	1675	0.36	
6/4/2004	9:42:13	213060	45.51	13.231	6/4/2004 9:42	6639.11	1676	0.36	
6/4/2004	9:43:13	213120	45.51	13.232	6/4/2004 9:43	6639.11	1677	0.36	
6/4/2004	9:44:13	213180	45.51	13.231	6/4/2004 9:44	6639.11	1678	0.36	
6/4/2004	9:45:13	213240	45.51	13.231	6/4/2004 9:45	6639.11	1679	0.36	
6/4/2004	9:46:13	213300	45.51	13.231	6/4/2004 9:46	6639.11	1680	0.36	
6/4/2004	9:47:13	213360	45.51	13.229	6/4/2004 9:47	6639.11	1681	0.36	
6/4/2004	9:48:13	213420	45.51	13.231	6/4/2004 9:48	6639.11	1682	0.36	
6/4/2004	9:49:13	213480	45.51	13.231	6/4/2004 9:49	6639.11	1683	0.36	
6/4/2004	9:50:13	213540	45.51	13.231	6/4/2004 9:50	6639.11	1684	0.36	
6/4/2004	9:51:13	213600	45.51	13.231	6/4/2004 9:51	6639.11	1685	0.36	
6/4/2004	9:52:13	213660	45.51	13.229	6/4/2004 9:52	6639.11	1686	0.36	
6/4/2004	9:53:13	213720	45.51	13.229	6/4/2004 9:53	6639.11	1687	0.36	
6/4/2004	9:54:13	213780	45.51	13.229	6/4/2004 9:54	6639.11	1688	0.36	
6/4/2004	9:55:13	213840	45.51	13.231	6/4/2004 9:55	6639.11	1689	0.36	
6/4/2004	9:56:13	213900	45.51	13.229	6/4/2004 9:56	6639.11	1690	0.36	
6/4/2004	9:57:13	213960	45.51	13.229	6/4/2004 9:57	6639.11	1691	0.36	
6/4/2004	9:58:13	214020	45.51	13.229	6/4/2004 9:58	6639.11	1692	0.36	
6/4/2004	9:59:13	214080	45.51	13.231	6/4/2004 9:59	6639.11	1693	0.36	
6/4/2004	10:00:13	214140	45.51	13.231	6/4/2004 10:00	6639.11	1694	0.36	
6/4/2004	10:01:13	214200	45.51	13.229	6/4/2004 10:01	6639.11	1695	0.36	
6/4/2004	10:02:13	214260	45.51	13.231	6/4/2004 10:02	6639.11	1696	0.36	
6/4/2004	10:03:13	214320	45.51	13.229	6/4/2004 10:03	6639.11	1697	0.36	
6/4/2004	10:04:13	214380	45.51	13.231	6/4/2004 10:04	6639.11	1698	0.36	
6/4/2004	10:05:13	214440	45.51	13.229	6/4/2004 10:05	6639.11	1699	0.36	
6/4/2004	10:06:13	214500	45.51	13.229	6/4/2004 10:06	6639.11	1700	0.36	
6/4/2004	10:07:13	214560	45.51	13.229	6/4/2004 10:07	6639.11	1701	0.36	
6/4/2004	10:08:13	214620	45.51	13.229	6/4/2004 10:08	6639.11	1702	0.36	
6/4/2004	10:09:13	214680	45.51	13.229	6/4/2004 10:09	6639.11	1703	0.36	
6/4/2004	10:10:13	214740	45.51	13.229	6/4/2004 10:10	6639.11	1704	0.36	
6/4/2004	10:11:13	214800	45.51	13.229	6/4/2004 10:11	6639.11	1705	0.36	
6/4/2004	10:12:13	214860	45.51	13.229	6/4/2004 10:12	6639.11	1706	0.36	
6/4/2004	10:13:13	214920	45.48	13.229	6/4/2004 10:13	6639.11	1707	0.36	
6/4/2004	10:14:13	214980	45.51	13.229	6/4/2004 10:14	6639.11	1708	0.36	
6/4/2004	10:15:13	215040	45.51	13.229	6/4/2004 10:15	6639.11	1709	0.36	
6/4/2004	10:16:13	215100	45.51	13.231	6/4/2004 10:16	6639.11	1710	0.36	
6/4/2004	10:17:13	215160	45.51	13.231	6/4/2004 10:17	6639.11	1711	0.36	
6/4/2004	10:18:13	215220	45.51	13.231	6/4/2004 10:18	6639.11	1712	0.36	
6/4/2004	10:19:13	215280	45.51	13.231	6/4/2004 10:19	6639.11	1713	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	10:20:13	215340	45.51	13.231	6/4/2004 10:20	6639.11	1714	0.36	
6/4/2004	10:21:13	215400	45.51	13.232	6/4/2004 10:21	6639.11	1715	0.36	
6/4/2004	10:22:13	215460	45.51	13.234	6/4/2004 10:22	6639.11	1716	0.36	
6/4/2004	10:23:13	215520	45.51	13.232	6/4/2004 10:23	6639.11	1717	0.36	
6/4/2004	10:24:13	215580	45.51	13.232	6/4/2004 10:24	6639.11	1718	0.36	
6/4/2004	10:25:13	215640	45.51	13.231	6/4/2004 10:25	6639.11	1719	0.36	
6/4/2004	10:26:13	215700	45.51	13.232	6/4/2004 10:26	6639.11	1720	0.36	
6/4/2004	10:27:13	215760	45.51	13.232	6/4/2004 10:27	6639.11	1721	0.36	
6/4/2004	10:28:13	215820	45.51	13.232	6/4/2004 10:28	6639.11	1722	0.36	
6/4/2004	10:29:13	215880	45.51	13.232	6/4/2004 10:29	6639.11	1723	0.36	
6/4/2004	10:30:13	215940	45.51	13.232	6/4/2004 10:30	6639.11	1724	0.36	
6/4/2004	10:31:13	216000	45.51	13.232	6/4/2004 10:31	6639.11	1725	0.36	
6/4/2004	10:32:13	216060	45.51	13.232	6/4/2004 10:32	6639.11	1726	0.36	
6/4/2004	10:33:13	216120	45.51	13.232	6/4/2004 10:33	6639.11	1727	0.36	
6/4/2004	10:34:13	216180	45.51	13.232	6/4/2004 10:34	6639.11	1728	0.36	
6/4/2004	10:35:13	216240	45.51	13.231	6/4/2004 10:35	6639.11	1729	0.36	
6/4/2004	10:36:13	216300	45.51	13.232	6/4/2004 10:36	6639.11	1730	0.36	
6/4/2004	10:37:13	216360	45.51	13.234	6/4/2004 10:37	6639.11	1731	0.36	
6/4/2004	10:38:13	216420	45.51	13.234	6/4/2004 10:38	6639.11	1732	0.36	
6/4/2004	10:39:13	216480	45.51	13.232	6/4/2004 10:39	6639.11	1733	0.36	
6/4/2004	10:40:13	216540	45.51	13.232	6/4/2004 10:40	6639.11	1734	0.36	
6/4/2004	10:41:13	216600	45.51	13.234	6/4/2004 10:41	6639.11	1735	0.36	
6/4/2004	10:42:13	216660	45.51	13.234	6/4/2004 10:42	6639.11	1736	0.36	
6/4/2004	10:43:13	216720	45.51	13.232	6/4/2004 10:43	6639.11	1737	0.36	
6/4/2004	10:44:13	216780	45.51	13.232	6/4/2004 10:44	6639.11	1738	0.36	
6/4/2004	10:45:13	216840	45.51	13.232	6/4/2004 10:45	6639.11	1739	0.36	
6/4/2004	10:46:13	216900	45.51	13.232	6/4/2004 10:46	6639.11	1740	0.36	
6/4/2004	10:47:13	216960	45.51	13.232	6/4/2004 10:47	6639.11	1741	0.36	
6/4/2004	10:48:13	217020	45.51	13.232	6/4/2004 10:48	6639.11	1742	0.36	
6/4/2004	10:49:13	217080	45.51	13.232	6/4/2004 10:49	6639.11	1743	0.36	
6/4/2004	10:50:13	217140	45.51	13.232	6/4/2004 10:50	6639.11	1744	0.36	
6/4/2004	10:51:13	217200	45.51	13.232	6/4/2004 10:51	6639.11	1745	0.36	
6/4/2004	10:52:13	217260	45.51	13.234	6/4/2004 10:52	6639.11	1746	0.36	
6/4/2004	10:53:13	217320	45.51	13.232	6/4/2004 10:53	6639.11	1747	0.36	
6/4/2004	10:54:13	217380	45.51	13.232	6/4/2004 10:54	6639.11	1748	0.36	
6/4/2004	10:55:13	217440	45.51	13.232	6/4/2004 10:55	6639.11	1749	0.36	
6/4/2004	10:56:13	217500	45.51	13.234	6/4/2004 10:56	6639.11	1750	0.36	
6/4/2004	10:57:13	217560	45.51	13.232	6/4/2004 10:57	6639.11	1751	0.36	
6/4/2004	10:58:13	217620	45.51	13.234	6/4/2004 10:58	6639.11	1752	0.36	
6/4/2004	10:59:13	217680	45.51	13.234	6/4/2004 10:59	6639.11	1753	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	11:00:13	217740	45.51	13.238	6/4/2004 11:00	6639.12	1754	0.35	
6/4/2004	11:01:13	217800	45.51	13.238	6/4/2004 11:01	6639.12	1755	0.35	
6/4/2004	11:02:13	217860	45.51	13.238	6/4/2004 11:02	6639.12	1756	0.35	
6/4/2004	11:03:13	217920	45.51	13.234	6/4/2004 11:03	6639.11	1757	0.36	
6/4/2004	11:04:13	217980	45.51	13.234	6/4/2004 11:04	6639.11	1758	0.36	
6/4/2004	11:05:13	218040	45.51	13.234	6/4/2004 11:05	6639.11	1759	0.36	
6/4/2004	11:06:13	218100	45.51	13.238	6/4/2004 11:06	6639.12	1760	0.35	
6/4/2004	11:07:13	218160	45.51	13.236	6/4/2004 11:07	6639.12	1761	0.36	
6/4/2004	11:08:13	218220	45.51	13.236	6/4/2004 11:08	6639.12	1762	0.36	
6/4/2004	11:09:13	218280	45.51	13.236	6/4/2004 11:09	6639.12	1763	0.36	
6/4/2004	11:10:13	218340	45.51	13.238	6/4/2004 11:10	6639.12	1764	0.35	
6/4/2004	11:11:13	218400	45.51	13.234	6/4/2004 11:11	6639.11	1765	0.36	
6/4/2004	11:12:13	218460	45.51	13.234	6/4/2004 11:12	6639.11	1766	0.36	
6/4/2004	11:13:13	218520	45.51	13.234	6/4/2004 11:13	6639.11	1767	0.36	
6/4/2004	11:14:13	218580	45.51	13.234	6/4/2004 11:14	6639.11	1768	0.36	
6/4/2004	11:15:13	218640	45.51	13.236	6/4/2004 11:15	6639.12	1769	0.36	
6/4/2004	11:16:13	218700	45.51	13.238	6/4/2004 11:16	6639.12	1770	0.35	
6/4/2004	11:17:13	218760	45.51	13.24	6/4/2004 11:17	6639.12	1771	0.35	
6/4/2004	11:18:13	218820	45.51	13.24	6/4/2004 11:18	6639.12	1772	0.35	
6/4/2004	11:19:13	218880	45.51	13.24	6/4/2004 11:19	6639.12	1773	0.35	
6/4/2004	11:20:13	218940	45.51	13.24	6/4/2004 11:20	6639.12	1774	0.35	
6/4/2004	11:21:13	219000	45.51	13.236	6/4/2004 11:21	6639.12	1775	0.36	
6/4/2004	11:22:13	219060	45.51	13.232	6/4/2004 11:22	6639.11	1776	0.36	
6/4/2004	11:23:13	219120	45.51	13.232	6/4/2004 11:23	6639.11	1777	0.36	
6/4/2004	11:24:13	219180	45.51	13.232	6/4/2004 11:24	6639.11	1778	0.36	
6/4/2004	11:25:13	219240	45.51	13.232	6/4/2004 11:25	6639.11	1779	0.36	
6/4/2004	11:26:13	219300	45.51	13.236	6/4/2004 11:26	6639.12	1780	0.36	
6/4/2004	11:27:13	219360	45.51	13.234	6/4/2004 11:27	6639.11	1781	0.36	
6/4/2004	11:28:13	219420	45.51	13.234	6/4/2004 11:28	6639.11	1782	0.36	
6/4/2004	11:29:13	219480	45.51	13.238	6/4/2004 11:29	6639.12	1783	0.35	
6/4/2004	11:30:13	219540	45.51	13.236	6/4/2004 11:30	6639.12	1784	0.36	
6/4/2004	11:31:13	219600	45.51	13.238	6/4/2004 11:31	6639.12	1785	0.35	
6/4/2004	11:32:13	219660	45.51	13.238	6/4/2004 11:32	6639.12	1786	0.35	
6/4/2004	11:33:13	219720	45.51	13.238	6/4/2004 11:33	6639.12	1787	0.35	
6/4/2004	11:34:13	219780	45.51	13.24	6/4/2004 11:34	6639.12	1788	0.35	
6/4/2004	11:35:13	219840	45.51	13.24	6/4/2004 11:35	6639.12	1789	0.35	
6/4/2004	11:36:13	219900	45.51	13.238	6/4/2004 11:36	6639.12	1790	0.35	
6/4/2004	11:37:13	219960	45.51	13.234	6/4/2004 11:37	6639.11	1791	0.36	
6/4/2004	11:38:13	220020	45.51	13.236	6/4/2004 11:38	6639.12	1792	0.36	
6/4/2004	11:39:13	220080	45.51	13.234	6/4/2004 11:39	6639.11	1793	0.36	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	11:40:13	220140	45.51	13.232	6/4/2004 11:40	6639.11	1794	0.36	
6/4/2004	11:41:13	220200	45.51	13.231	6/4/2004 11:41	6639.11	1795	0.36	
6/4/2004	11:42:13	220260	45.51	13.232	6/4/2004 11:42	6639.11	1796	0.36	
6/4/2004	11:43:13	220320	45.51	13.234	6/4/2004 11:43	6639.11	1797	0.36	
6/4/2004	11:44:13	220380	45.51	13.236	6/4/2004 11:44	6639.12	1798	0.36	
6/4/2004	11:45:13	220440	45.51	13.236	6/4/2004 11:45	6639.12	1799	0.36	
6/4/2004	11:46:13	220500	45.51	13.236	6/4/2004 11:46	6639.12	1800	0.36	
6/4/2004	11:47:13	220560	45.51	13.236	6/4/2004 11:47	6639.12	1801	0.36	
6/4/2004	11:48:13	220620	45.51	13.238	6/4/2004 11:48	6639.12	1802	0.35	
6/4/2004	11:49:13	220680	45.51	13.236	6/4/2004 11:49	6639.12	1803	0.36	
6/4/2004	11:50:13	220740	45.51	13.236	6/4/2004 11:50	6639.12	1804	0.36	
6/4/2004	11:51:13	220800	45.51	13.236	6/4/2004 11:51	6639.12	1805	0.36	
6/4/2004	11:52:13	220860	45.51	13.238	6/4/2004 11:52	6639.12	1806	0.35	
6/4/2004	11:53:13	220920	45.51	13.238	6/4/2004 11:53	6639.12	1807	0.35	
6/4/2004	11:54:13	220980	45.51	13.238	6/4/2004 11:54	6639.12	1808	0.35	
6/4/2004	11:55:13	221040	45.51	13.236	6/4/2004 11:55	6639.12	1809	0.36	
6/4/2004	11:56:13	221100	45.51	13.234	6/4/2004 11:56	6639.11	1810	0.36	
6/4/2004	11:57:13	221160	45.51	13.234	6/4/2004 11:57	6639.11	1811	0.36	
6/4/2004	11:58:13	221220	45.51	13.232	6/4/2004 11:58	6639.11	1812	0.36	
6/4/2004	11:59:13	221280	45.51	13.232	6/4/2004 11:59	6639.11	1813	0.36	
6/4/2004	12:00:13	221340	45.51	13.232	6/4/2004 12:00	6639.11	1814	0.36	
6/4/2004	12:01:13	221400	45.51	13.232	6/4/2004 12:01	6639.11	1815	0.36	
6/4/2004	12:02:13	221460	45.51	13.231	6/4/2004 12:02	6639.11	1816	0.36	
6/4/2004	12:03:13	221520	45.51	13.232	6/4/2004 12:03	6639.11	1817	0.36	
6/4/2004	12:04:13	221580	45.51	13.231	6/4/2004 12:04	6639.11	1818	0.36	
6/4/2004	12:05:13	221640	45.51	13.231	6/4/2004 12:05	6639.11	1819	0.36	
6/4/2004	12:06:13	221700	45.51	13.232	6/4/2004 12:06	6639.11	1820	0.36	
6/4/2004	12:07:13	221760	45.51	13.231	6/4/2004 12:07	6639.11	1821	0.36	
6/4/2004	12:08:13	221820	45.51	13.232	6/4/2004 12:08	6639.11	1822	0.36	
6/4/2004	12:09:13	221880	45.51	13.234	6/4/2004 12:09	6639.11	1823	0.36	
6/4/2004	12:10:13	221940	45.51	13.238	6/4/2004 12:10	6639.12	1824	0.35	
6/4/2004	12:11:13	222000	45.51	13.238	6/4/2004 12:11	6639.12	1825	0.35	
6/4/2004	12:12:13	222060	45.51	13.236	6/4/2004 12:12	6639.12	1826	0.36	
6/4/2004	12:13:13	222120	45.51	13.242	6/4/2004 12:13	6639.12	1827	0.35	
6/4/2004	12:14:13	222180	45.51	13.24	6/4/2004 12:14	6639.12	1828	0.35	
6/4/2004	12:15:13	222240	45.51	13.238	6/4/2004 12:15	6639.12	1829	0.35	
6/4/2004	12:16:13	222300	45.51	13.236	6/4/2004 12:16	6639.12	1830	0.36	
6/4/2004	12:17:13	222360	45.51	13.236	6/4/2004 12:17	6639.12	1831	0.36	
6/4/2004	12:18:13	222420	45.51	13.234	6/4/2004 12:18	6639.11	1832	0.36	
6/4/2004	12:19:13	222480	45.51	13.231	6/4/2004 12:19	6639.11	1833	0.36	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	12:20:13	222540	45.51	13.231	6/4/2004 12:20	6639.11	1834	0.36	
6/4/2004	12:21:13	222600	45.51	13.232	6/4/2004 12:21	6639.11	1835	0.36	
6/4/2004	12:22:13	222660	45.51	13.236	6/4/2004 12:22	6639.12	1836	0.36	
6/4/2004	12:23:13	222720	45.51	13.238	6/4/2004 12:23	6639.12	1837	0.35	
6/4/2004	12:24:13	222780	45.51	13.24	6/4/2004 12:24	6639.12	1838	0.35	
6/4/2004	12:25:13	222840	45.51	13.236	6/4/2004 12:25	6639.12	1839	0.36	
6/4/2004	12:26:13	222900	45.51	13.236	6/4/2004 12:26	6639.12	1840	0.36	
6/4/2004	12:27:13	222960	45.51	13.234	6/4/2004 12:27	6639.11	1841	0.36	
6/4/2004	12:28:13	223020	45.51	13.232	6/4/2004 12:28	6639.11	1842	0.36	
6/4/2004	12:29:13	223080	45.51	13.234	6/4/2004 12:29	6639.11	1843	0.36	
6/4/2004	12:30:13	223140	45.51	13.234	6/4/2004 12:30	6639.11	1844	0.36	
6/4/2004	12:31:13	223200	45.51	13.234	6/4/2004 12:31	6639.11	1845	0.36	
6/4/2004	12:32:13	223260	45.51	13.234	6/4/2004 12:32	6639.11	1846	0.36	
6/4/2004	12:33:13	223320	45.51	13.236	6/4/2004 12:33	6639.12	1847	0.36	
6/4/2004	12:34:13	223380	45.51	13.238	6/4/2004 12:34	6639.12	1848	0.35	
6/4/2004	12:35:13	223440	45.51	13.24	6/4/2004 12:35	6639.12	1849	0.35	
6/4/2004	12:36:13	223500	45.51	13.242	6/4/2004 12:36	6639.12	1850	0.35	
6/4/2004	12:37:13	223560	45.51	13.24	6/4/2004 12:37	6639.12	1851	0.35	
6/4/2004	12:38:13	223620	45.51	13.244	6/4/2004 12:38	6639.12	1852	0.35	
6/4/2004	12:39:13	223680	45.51	13.244	6/4/2004 12:39	6639.12	1853	0.35	
6/4/2004	12:40:13	223740	45.51	13.242	6/4/2004 12:40	6639.12	1854	0.35	
6/4/2004	12:41:13	223800	45.51	13.244	6/4/2004 12:41	6639.12	1855	0.35	
6/4/2004	12:42:13	223860	45.51	13.245	6/4/2004 12:42	6639.12	1856	0.35	
6/4/2004	12:43:13	223920	45.51	13.242	6/4/2004 12:43	6639.12	1857	0.35	
6/4/2004	12:44:13	223980	45.51	13.238	6/4/2004 12:44	6639.12	1858	0.35	
6/4/2004	12:45:13	224040	45.51	13.238	6/4/2004 12:45	6639.12	1859	0.35	
6/4/2004	12:46:13	224100	45.51	13.236	6/4/2004 12:46	6639.12	1860	0.36	
6/4/2004	12:47:13	224160	45.51	13.242	6/4/2004 12:47	6639.12	1861	0.35	
6/4/2004	12:48:13	224220	45.51	13.247	6/4/2004 12:48	6639.13	1862	0.34	
6/4/2004	12:49:13	224280	45.51	13.247	6/4/2004 12:49	6639.13	1863	0.34	
6/4/2004	12:50:13	224340	45.51	13.244	6/4/2004 12:50	6639.12	1864	0.35	
6/4/2004	12:51:13	224400	45.51	13.242	6/4/2004 12:51	6639.12	1865	0.35	
6/4/2004	12:52:13	224460	45.51	13.244	6/4/2004 12:52	6639.12	1866	0.35	
6/4/2004	12:53:13	224520	45.51	13.244	6/4/2004 12:53	6639.12	1867	0.35	
6/4/2004	12:54:13	224580	45.51	13.242	6/4/2004 12:54	6639.12	1868	0.35	
6/4/2004	12:55:13	224640	45.51	13.245	6/4/2004 12:55	6639.12	1869	0.35	
6/4/2004	12:56:13	224700	45.51	13.245	6/4/2004 12:56	6639.12	1870	0.35	
6/4/2004	12:57:13	224760	45.51	13.245	6/4/2004 12:57	6639.12	1871	0.35	
6/4/2004	12:58:13	224820	45.51	13.245	6/4/2004 12:58	6639.12	1872	0.35	
6/4/2004	12:59:13	224880	45.51	13.249	6/4/2004 12:59	6639.13	1873	0.34	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	13:00:13	224940	45.51	13.249	6/4/2004 13:00	6639.13	1874	0.34	
6/4/2004	13:01:13	225000	45.51	13.247	6/4/2004 13:01	6639.13	1875	0.34	
6/4/2004	13:02:13	225060	45.51	13.249	6/4/2004 13:02	6639.13	1876	0.34	
6/4/2004	13:03:13	225120	45.51	13.249	6/4/2004 13:03	6639.13	1877	0.34	
6/4/2004	13:04:13	225180	45.51	13.247	6/4/2004 13:04	6639.13	1878	0.34	
6/4/2004	13:05:13	225240	45.51	13.245	6/4/2004 13:05	6639.12	1879	0.35	
6/4/2004	13:06:13	225300	45.51	13.244	6/4/2004 13:06	6639.12	1880	0.35	
6/4/2004	13:07:13	225360	45.51	13.245	6/4/2004 13:07	6639.12	1881	0.35	
6/4/2004	13:08:13	225420	45.51	13.251	6/4/2004 13:08	6639.13	1882	0.34	
6/4/2004	13:09:13	225480	45.51	13.249	6/4/2004 13:09	6639.13	1883	0.34	
6/4/2004	13:10:13	225540	45.51	13.251	6/4/2004 13:10	6639.13	1884	0.34	
6/4/2004	13:11:13	225600	45.51	13.251	6/4/2004 13:11	6639.13	1885	0.34	
6/4/2004	13:12:13	225660	45.51	13.251	6/4/2004 13:12	6639.13	1886	0.34	
6/4/2004	13:13:13	225720	45.51	13.253	6/4/2004 13:13	6639.13	1887	0.34	
6/4/2004	13:14:13	225780	45.51	13.249	6/4/2004 13:14	6639.13	1888	0.34	
6/4/2004	13:15:13	225840	45.51	13.249	6/4/2004 13:15	6639.13	1889	0.34	
6/4/2004	13:16:13	225900	45.51	13.247	6/4/2004 13:16	6639.13	1890	0.34	
6/4/2004	13:17:13	225960	45.51	13.247	6/4/2004 13:17	6639.13	1891	0.34	
6/4/2004	13:18:13	226020	45.51	13.245	6/4/2004 13:18	6639.12	1892	0.35	
6/4/2004	13:19:13	226080	45.51	13.249	6/4/2004 13:19	6639.13	1893	0.34	
6/4/2004	13:20:13	226140	45.51	13.255	6/4/2004 13:20	6639.13	1894	0.34	
6/4/2004	13:21:13	226200	45.51	13.26	6/4/2004 13:21	6639.14	1895	0.33	
6/4/2004	13:22:13	226260	45.51	13.258	6/4/2004 13:22	6639.14	1896	0.33	
6/4/2004	13:23:13	226320	45.51	13.264	6/4/2004 13:23	6639.14	1897	0.33	
6/4/2004	13:24:13	226380	45.51	13.264	6/4/2004 13:24	6639.14	1898	0.33	
6/4/2004	13:25:13	226440	45.51	13.258	6/4/2004 13:25	6639.14	1899	0.33	
6/4/2004	13:26:13	226500	45.51	13.255	6/4/2004 13:26	6639.13	1900	0.34	
6/4/2004	13:27:13	226560	45.51	13.253	6/4/2004 13:27	6639.13	1901	0.34	
6/4/2004	13:28:13	226620	45.51	13.251	6/4/2004 13:28	6639.13	1902	0.34	
6/4/2004	13:29:13	226680	45.51	13.247	6/4/2004 13:29	6639.13	1903	0.34	
6/4/2004	13:30:13	226740	45.51	13.251	6/4/2004 13:30	6639.13	1904	0.34	
6/4/2004	13:31:13	226800	45.51	13.251	6/4/2004 13:31	6639.13	1905	0.34	
6/4/2004	13:32:13	226860	45.51	13.253	6/4/2004 13:32	6639.13	1906	0.34	
6/4/2004	13:33:13	226920	45.51	13.251	6/4/2004 13:33	6639.13	1907	0.34	
6/4/2004	13:34:13	226980	45.51	13.249	6/4/2004 13:34	6639.13	1908	0.34	
6/4/2004	13:35:13	227040	45.51	13.249	6/4/2004 13:35	6639.13	1909	0.34	
6/4/2004	13:36:13	227100	45.51	13.255	6/4/2004 13:36	6639.13	1910	0.34	
6/4/2004	13:37:13	227160	45.51	13.255	6/4/2004 13:37	6639.13	1911	0.34	
6/4/2004	13:38:13	227220	45.51	13.258	6/4/2004 13:38	6639.14	1912	0.33	
6/4/2004	13:39:13	227280	45.51	13.26	6/4/2004 13:39	6639.14	1913	0.33	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	13:40:13	227340	45.51	13.26	6/4/2004 13:40	6639.14	1914	0.33	
6/4/2004	13:41:13	227400	45.51	13.258	6/4/2004 13:41	6639.14	1915	0.33	
6/4/2004	13:42:13	227460	45.51	13.26	6/4/2004 13:42	6639.14	1916	0.33	
6/4/2004	13:43:13	227520	45.51	13.258	6/4/2004 13:43	6639.14	1917	0.33	
6/4/2004	13:44:13	227580	45.51	13.255	6/4/2004 13:44	6639.13	1918	0.34	
6/4/2004	13:45:13	227640	45.51	13.251	6/4/2004 13:45	6639.13	1919	0.34	
6/4/2004	13:46:13	227700	45.51	13.245	6/4/2004 13:46	6639.12	1920	0.35	
6/4/2004	13:47:13	227760	45.51	13.244	6/4/2004 13:47	6639.12	1921	0.35	
6/4/2004	13:48:13	227820	45.51	13.245	6/4/2004 13:48	6639.12	1922	0.35	
6/4/2004	13:49:13	227880	45.51	13.245	6/4/2004 13:49	6639.12	1923	0.35	
6/4/2004	13:50:13	227940	45.51	13.247	6/4/2004 13:50	6639.13	1924	0.34	
6/4/2004	13:51:13	228000	45.51	13.251	6/4/2004 13:51	6639.13	1925	0.34	
6/4/2004	13:52:13	228060	45.51	13.255	6/4/2004 13:52	6639.13	1926	0.34	
6/4/2004	13:53:13	228120	45.51	13.258	6/4/2004 13:53	6639.14	1927	0.33	
6/4/2004	13:54:13	228180	45.51	13.262	6/4/2004 13:54	6639.14	1928	0.33	
6/4/2004	13:55:13	228240	45.51	13.262	6/4/2004 13:55	6639.14	1929	0.33	
6/4/2004	13:56:13	228300	45.51	13.262	6/4/2004 13:56	6639.14	1930	0.33	
6/4/2004	13:57:13	228360	45.51	13.26	6/4/2004 13:57	6639.14	1931	0.33	
6/4/2004	13:58:13	228420	45.51	13.258	6/4/2004 13:58	6639.14	1932	0.33	
6/4/2004	13:59:13	228480	45.51	13.253	6/4/2004 13:59	6639.13	1933	0.34	
6/4/2004	14:00:13	228540	45.51	13.253	6/4/2004 14:00	6639.13	1934	0.34	
6/4/2004	14:01:13	228600	45.51	13.245	6/4/2004 14:01	6639.12	1935	0.35	
6/4/2004	14:02:13	228660	45.51	13.249	6/4/2004 14:02	6639.13	1936	0.34	
6/4/2004	14:03:13	228720	45.51	13.253	6/4/2004 14:03	6639.13	1937	0.34	
6/4/2004	14:04:13	228780	45.51	13.253	6/4/2004 14:04	6639.13	1938	0.34	
6/4/2004	14:05:13	228840	45.51	13.251	6/4/2004 14:05	6639.13	1939	0.34	
6/4/2004	14:06:13	228900	45.51	13.249	6/4/2004 14:06	6639.13	1940	0.34	
6/4/2004	14:07:13	228960	45.51	13.249	6/4/2004 14:07	6639.13	1941	0.34	
6/4/2004	14:08:13	229020	45.51	13.249	6/4/2004 14:08	6639.13	1942	0.34	
6/4/2004	14:09:13	229080	45.51	13.249	6/4/2004 14:09	6639.13	1943	0.34	
6/4/2004	14:10:13	229140	45.51	13.249	6/4/2004 14:10	6639.13	1944	0.34	
6/4/2004	14:11:13	229200	45.51	13.247	6/4/2004 14:11	6639.13	1945	0.34	
6/4/2004	14:12:13	229260	45.51	13.245	6/4/2004 14:12	6639.12	1946	0.35	
6/4/2004	14:13:13	229320	45.51	13.245	6/4/2004 14:13	6639.12	1947	0.35	
6/4/2004	14:14:13	229380	45.51	13.253	6/4/2004 14:14	6639.13	1948	0.34	
6/4/2004	14:15:13	229440	45.51	13.26	6/4/2004 14:15	6639.14	1949	0.33	
6/4/2004	14:16:13	229500	45.51	13.256	6/4/2004 14:16	6639.14	1950	0.34	
6/4/2004	14:17:13	229560	45.51	13.258	6/4/2004 14:17	6639.14	1951	0.33	
6/4/2004	14:18:13	229620	45.51	13.256	6/4/2004 14:18	6639.14	1952	0.34	
6/4/2004	14:19:13	229680	45.51	13.256	6/4/2004 14:19	6639.14	1953	0.34	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	14:20:13	229740	45.51	13.255	6/4/2004 14:20	6639.13	1954	0.34	
6/4/2004	14:21:13	229800	45.51	13.258	6/4/2004 14:21	6639.14	1955	0.33	
6/4/2004	14:22:13	229860	45.51	13.256	6/4/2004 14:22	6639.14	1956	0.34	
6/4/2004	14:23:13	229920	45.51	13.264	6/4/2004 14:23	6639.14	1957	0.33	
6/4/2004	14:24:13	229980	45.51	13.266	6/4/2004 14:24	6639.15	1958	0.33	
6/4/2004	14:25:13	230040	45.51	13.264	6/4/2004 14:25	6639.14	1959	0.33	
6/4/2004	14:26:13	230100	45.51	13.258	6/4/2004 14:26	6639.14	1960	0.33	
6/4/2004	14:27:13	230160	45.51	13.251	6/4/2004 14:27	6639.13	1961	0.34	
6/4/2004	14:28:13	230220	45.51	13.253	6/4/2004 14:28	6639.13	1962	0.34	
6/4/2004	14:29:13	230280	45.51	13.262	6/4/2004 14:29	6639.14	1963	0.33	
6/4/2004	14:30:13	230340	45.51	13.262	6/4/2004 14:30	6639.14	1964	0.33	
6/4/2004	14:31:13	230400	45.51	13.262	6/4/2004 14:31	6639.14	1965	0.33	
6/4/2004	14:32:13	230460	45.51	13.26	6/4/2004 14:32	6639.14	1966	0.33	
6/4/2004	14:33:13	230520	45.51	13.26	6/4/2004 14:33	6639.14	1967	0.33	
6/4/2004	14:34:13	230580	45.51	13.256	6/4/2004 14:34	6639.14	1968	0.34	
6/4/2004	14:35:13	230640	45.51	13.255	6/4/2004 14:35	6639.13	1969	0.34	
6/4/2004	14:36:13	230700	45.51	13.253	6/4/2004 14:36	6639.13	1970	0.34	
6/4/2004	14:37:13	230760	45.51	13.253	6/4/2004 14:37	6639.13	1971	0.34	
6/4/2004	14:38:13	230820	45.51	13.258	6/4/2004 14:38	6639.14	1972	0.33	
6/4/2004	14:39:13	230880	45.51	13.262	6/4/2004 14:39	6639.14	1973	0.33	
6/4/2004	14:40:13	230940	45.51	13.269	6/4/2004 14:40	6639.15	1974	0.32	
6/4/2004	14:41:13	231000	45.51	13.267	6/4/2004 14:41	6639.15	1975	0.32	
6/4/2004	14:42:13	231060	45.51	13.267	6/4/2004 14:42	6639.15	1976	0.32	
6/4/2004	14:43:13	231120	45.51	13.264	6/4/2004 14:43	6639.14	1977	0.33	
6/4/2004	14:44:13	231180	45.51	13.264	6/4/2004 14:44	6639.14	1978	0.33	
6/4/2004	14:45:13	231240	45.51	13.264	6/4/2004 14:45	6639.14	1979	0.33	
6/4/2004	14:46:13	231300	45.51	13.262	6/4/2004 14:46	6639.14	1980	0.33	
6/4/2004	14:47:13	231360	45.51	13.256	6/4/2004 14:47	6639.14	1981	0.34	
6/4/2004	14:48:13	231420	45.51	13.26	6/4/2004 14:48	6639.14	1982	0.33	
6/4/2004	14:49:13	231480	45.51	13.26	6/4/2004 14:49	6639.14	1983	0.33	
6/4/2004	14:50:13	231540	45.51	13.258	6/4/2004 14:50	6639.14	1984	0.33	
6/4/2004	14:51:13	231600	45.51	13.256	6/4/2004 14:51	6639.14	1985	0.34	
6/4/2004	14:52:13	231660	45.51	13.262	6/4/2004 14:52	6639.14	1986	0.33	
6/4/2004	14:53:13	231720	45.51	13.264	6/4/2004 14:53	6639.14	1987	0.33	
6/4/2004	14:54:13	231780	45.51	13.266	6/4/2004 14:54	6639.15	1988	0.33	
6/4/2004	14:55:13	231840	45.51	13.267	6/4/2004 14:55	6639.15	1989	0.32	
6/4/2004	14:56:13	231900	45.51	13.266	6/4/2004 14:56	6639.15	1990	0.33	
6/4/2004	14:57:13	231960	45.51	13.26	6/4/2004 14:57	6639.14	1991	0.33	
6/4/2004	14:58:13	232020	45.51	13.262	6/4/2004 14:58	6639.14	1992	0.33	
6/4/2004	14:59:13	232080	45.51	13.266	6/4/2004 14:59	6639.15	1993	0.33	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	15:00:13	232140	45.51	13.273	6/4/2004 15:00	6639.15	1994	0.32	
6/4/2004	15:01:13	232200	45.51	13.269	6/4/2004 15:01	6639.15	1995	0.32	
6/4/2004	15:02:13	232260	45.51	13.267	6/4/2004 15:02	6639.15	1996	0.32	
6/4/2004	15:03:13	232320	45.51	13.267	6/4/2004 15:03	6639.15	1997	0.32	
6/4/2004	15:04:13	232380	45.51	13.264	6/4/2004 15:04	6639.14	1998	0.33	
6/4/2004	15:05:13	232440	45.51	13.264	6/4/2004 15:05	6639.14	1999	0.33	
6/4/2004	15:06:13	232500	45.51	13.262	6/4/2004 15:06	6639.14	2000	0.33	
6/4/2004	15:07:13	232560	45.51	13.264	6/4/2004 15:07	6639.14	2001	0.33	
6/4/2004	15:08:13	232620	45.51	13.264	6/4/2004 15:08	6639.14	2002	0.33	
6/4/2004	15:09:13	232680	45.51	13.264	6/4/2004 15:09	6639.14	2003	0.33	
6/4/2004	15:10:13	232740	45.51	13.269	6/4/2004 15:10	6639.15	2004	0.32	
6/4/2004	15:11:13	232800	45.51	13.271	6/4/2004 15:11	6639.15	2005	0.32	
6/4/2004	15:12:13	232860	45.51	13.277	6/4/2004 15:12	6639.16	2006	0.31	
6/4/2004	15:13:13	232920	45.51	13.277	6/4/2004 15:13	6639.16	2007	0.31	
6/4/2004	15:14:13	232980	45.51	13.273	6/4/2004 15:14	6639.15	2008	0.32	
6/4/2004	15:15:13	233040	45.51	13.271	6/4/2004 15:15	6639.15	2009	0.32	
6/4/2004	15:16:13	233100	45.51	13.267	6/4/2004 15:16	6639.15	2010	0.32	
6/4/2004	15:17:13	233160	45.51	13.266	6/4/2004 15:17	6639.15	2011	0.33	
6/4/2004	15:18:13	233220	45.51	13.266	6/4/2004 15:18	6639.15	2012	0.33	
6/4/2004	15:19:13	233280	45.51	13.267	6/4/2004 15:19	6639.15	2013	0.32	
6/4/2004	15:20:13	233340	45.51	13.267	6/4/2004 15:20	6639.15	2014	0.32	
6/4/2004	15:21:13	233400	45.51	13.269	6/4/2004 15:21	6639.15	2015	0.32	
6/4/2004	15:22:13	233460	45.51	13.271	6/4/2004 15:22	6639.15	2016	0.32	
6/4/2004	15:23:13	233520	45.51	13.267	6/4/2004 15:23	6639.15	2017	0.32	
6/4/2004	15:24:13	233580	45.51	13.269	6/4/2004 15:24	6639.15	2018	0.32	
6/4/2004	15:25:13	233640	45.51	13.269	6/4/2004 15:25	6639.15	2019	0.32	
6/4/2004	15:26:13	233700	45.51	13.271	6/4/2004 15:26	6639.15	2020	0.32	
6/4/2004	15:27:13	233760	45.51	13.275	6/4/2004 15:27	6639.15	2021	0.32	
6/4/2004	15:28:13	233820	45.51	13.273	6/4/2004 15:28	6639.15	2022	0.32	
6/4/2004	15:29:13	233880	45.51	13.271	6/4/2004 15:29	6639.15	2023	0.32	
6/4/2004	15:30:13	233940	45.51	13.279	6/4/2004 15:30	6639.16	2024	0.31	
6/4/2004	15:31:13	234000	45.51	13.28	6/4/2004 15:31	6639.16	2025	0.31	
6/4/2004	15:32:13	234060	45.51	13.279	6/4/2004 15:32	6639.16	2026	0.31	
6/4/2004	15:33:13	234120	45.51	13.273	6/4/2004 15:33	6639.15	2027	0.32	
6/4/2004	15:34:13	234180	45.51	13.271	6/4/2004 15:34	6639.15	2028	0.32	
6/4/2004	15:35:13	234240	45.51	13.273	6/4/2004 15:35	6639.15	2029	0.32	
6/4/2004	15:36:13	234300	45.51	13.279	6/4/2004 15:36	6639.16	2030	0.31	
6/4/2004	15:37:13	234360	45.51	13.284	6/4/2004 15:37	6639.16	2031	0.31	
6/4/2004	15:38:13	234420	45.51	13.282	6/4/2004 15:38	6639.16	2032	0.31	
6/4/2004	15:39:13	234480	45.51	13.279	6/4/2004 15:39	6639.16	2033	0.31	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	15:40:13	234540	45.51	13.277	6/4/2004 15:40	6639.16	2034	0.31	
6/4/2004	15:41:13	234600	45.51	13.282	6/4/2004 15:41	6639.16	2035	0.31	
6/4/2004	15:42:13	234660	45.51	13.284	6/4/2004 15:42	6639.16	2036	0.31	
6/4/2004	15:43:13	234720	45.51	13.284	6/4/2004 15:43	6639.16	2037	0.31	
6/4/2004	15:44:13	234780	45.51	13.28	6/4/2004 15:44	6639.16	2038	0.31	
6/4/2004	15:45:13	234840	45.51	13.284	6/4/2004 15:45	6639.16	2039	0.31	
6/4/2004	15:46:13	234900	45.51	13.279	6/4/2004 15:46	6639.16	2040	0.31	
6/4/2004	15:47:13	234960	45.51	13.277	6/4/2004 15:47	6639.16	2041	0.31	
6/4/2004	15:48:13	235020	45.51	13.279	6/4/2004 15:48	6639.16	2042	0.31	
6/4/2004	15:49:13	235080	45.51	13.279	6/4/2004 15:49	6639.16	2043	0.31	
6/4/2004	15:50:13	235140	45.51	13.28	6/4/2004 15:50	6639.16	2044	0.31	
6/4/2004	15:51:13	235200	45.51	13.275	6/4/2004 15:51	6639.15	2045	0.32	
6/4/2004	15:52:13	235260	45.51	13.273	6/4/2004 15:52	6639.15	2046	0.32	
6/4/2004	15:53:13	235320	45.51	13.269	6/4/2004 15:53	6639.15	2047	0.32	
6/4/2004	15:54:13	235380	45.51	13.271	6/4/2004 15:54	6639.15	2048	0.32	
6/4/2004	15:55:13	235440	45.51	13.275	6/4/2004 15:55	6639.15	2049	0.32	
6/4/2004	15:56:13	235500	45.51	13.277	6/4/2004 15:56	6639.16	2050	0.31	
6/4/2004	15:57:13	235560	45.51	13.279	6/4/2004 15:57	6639.16	2051	0.31	
6/4/2004	15:58:13	235620	45.51	13.279	6/4/2004 15:58	6639.16	2052	0.31	
6/4/2004	15:59:13	235680	45.51	13.28	6/4/2004 15:59	6639.16	2053	0.31	
6/4/2004	16:00:13	235740	45.51	13.279	6/4/2004 16:00	6639.16	2054	0.31	
6/4/2004	16:01:13	235800	45.51	13.275	6/4/2004 16:01	6639.15	2055	0.32	
6/4/2004	16:02:13	235860	45.51	13.277	6/4/2004 16:02	6639.16	2056	0.31	
6/4/2004	16:03:13	235920	45.51	13.279	6/4/2004 16:03	6639.16	2057	0.31	
6/4/2004	16:04:13	235980	45.51	13.277	6/4/2004 16:04	6639.16	2058	0.31	
6/4/2004	16:05:13	236040	45.51	13.279	6/4/2004 16:05	6639.16	2059	0.31	
6/4/2004	16:06:13	236100	45.51	13.284	6/4/2004 16:06	6639.16	2060	0.31	
6/4/2004	16:07:13	236160	45.51	13.286	6/4/2004 16:07	6639.17	2061	0.31	
6/4/2004	16:08:13	236220	45.51	13.28	6/4/2004 16:08	6639.16	2062	0.31	
6/4/2004	16:09:13	236280	45.51	13.277	6/4/2004 16:09	6639.16	2063	0.31	
6/4/2004	16:10:13	236340	45.51	13.277	6/4/2004 16:10	6639.16	2064	0.31	
6/4/2004	16:11:13	236400	45.51	13.277	6/4/2004 16:11	6639.16	2065	0.31	
6/4/2004	16:12:13	236460	45.51	13.275	6/4/2004 16:12	6639.15	2066	0.32	
6/4/2004	16:13:13	236520	45.51	13.277	6/4/2004 16:13	6639.16	2067	0.31	
6/4/2004	16:14:13	236580	45.51	13.277	6/4/2004 16:14	6639.16	2068	0.31	
6/4/2004	16:15:13	236640	45.51	13.279	6/4/2004 16:15	6639.16	2069	0.31	
6/4/2004	16:16:13	236700	45.51	13.279	6/4/2004 16:16	6639.16	2070	0.31	
6/4/2004	16:17:13	236760	45.51	13.279	6/4/2004 16:17	6639.16	2071	0.31	
6/4/2004	16:18:13	236820	45.51	13.28	6/4/2004 16:18	6639.16	2072	0.31	
6/4/2004	16:19:13	236880	45.51	13.279	6/4/2004 16:19	6639.16	2073	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	16:20:13	236940	45.51	13.279	6/4/2004 16:20	6639.16	2074	0.31	
6/4/2004	16:21:13	237000	45.51	13.286	6/4/2004 16:21	6639.17	2075	0.31	
6/4/2004	16:22:13	237060	45.51	13.288	6/4/2004 16:22	6639.17	2076	0.30	
6/4/2004	16:23:13	237120	45.51	13.29	6/4/2004 16:23	6639.17	2077	0.30	
6/4/2004	16:24:13	237180	45.51	13.293	6/4/2004 16:24	6639.17	2078	0.30	
6/4/2004	16:25:13	237240	45.51	13.297	6/4/2004 16:25	6639.18	2079	0.29	
6/4/2004	16:26:13	237300	45.51	13.293	6/4/2004 16:26	6639.17	2080	0.30	
6/4/2004	16:27:13	237360	45.51	13.288	6/4/2004 16:27	6639.17	2081	0.30	
6/4/2004	16:28:13	237420	45.51	13.29	6/4/2004 16:28	6639.17	2082	0.30	
6/4/2004	16:29:13	237480	45.51	13.288	6/4/2004 16:29	6639.17	2083	0.30	
6/4/2004	16:30:13	237540	45.51	13.286	6/4/2004 16:30	6639.17	2084	0.31	
6/4/2004	16:31:13	237600	45.51	13.288	6/4/2004 16:31	6639.17	2085	0.30	
6/4/2004	16:32:13	237660	45.51	13.291	6/4/2004 16:32	6639.17	2086	0.30	
6/4/2004	16:33:13	237720	45.51	13.29	6/4/2004 16:33	6639.17	2087	0.30	
6/4/2004	16:34:13	237780	45.51	13.286	6/4/2004 16:34	6639.17	2088	0.31	
6/4/2004	16:35:13	237840	45.51	13.288	6/4/2004 16:35	6639.17	2089	0.30	
6/4/2004	16:36:13	237900	45.51	13.286	6/4/2004 16:36	6639.17	2090	0.31	
6/4/2004	16:37:13	237960	45.51	13.286	6/4/2004 16:37	6639.17	2091	0.31	
6/4/2004	16:38:13	238020	45.51	13.286	6/4/2004 16:38	6639.17	2092	0.31	
6/4/2004	16:39:13	238080	45.51	13.282	6/4/2004 16:39	6639.16	2093	0.31	
6/4/2004	16:40:13	238140	45.51	13.284	6/4/2004 16:40	6639.16	2094	0.31	
6/4/2004	16:41:13	238200	45.51	13.286	6/4/2004 16:41	6639.17	2095	0.31	
6/4/2004	16:42:13	238260	45.51	13.286	6/4/2004 16:42	6639.17	2096	0.31	
6/4/2004	16:43:13	238320	45.51	13.288	6/4/2004 16:43	6639.17	2097	0.30	
6/4/2004	16:44:13	238380	45.51	13.284	6/4/2004 16:44	6639.16	2098	0.31	
6/4/2004	16:45:13	238440	45.51	13.286	6/4/2004 16:45	6639.17	2099	0.31	
6/4/2004	16:46:13	238500	45.51	13.286	6/4/2004 16:46	6639.17	2100	0.31	
6/4/2004	16:47:13	238560	45.51	13.284	6/4/2004 16:47	6639.16	2101	0.31	
6/4/2004	16:48:13	238620	45.51	13.282	6/4/2004 16:48	6639.16	2102	0.31	
6/4/2004	16:49:13	238680	45.51	13.282	6/4/2004 16:49	6639.16	2103	0.31	
6/4/2004	16:50:13	238740	45.51	13.286	6/4/2004 16:50	6639.17	2104	0.31	
6/4/2004	16:51:13	238800	45.51	13.286	6/4/2004 16:51	6639.17	2105	0.31	
6/4/2004	16:52:13	238860	45.51	13.29	6/4/2004 16:52	6639.17	2106	0.30	
6/4/2004	16:53:13	238920	45.51	13.29	6/4/2004 16:53	6639.17	2107	0.30	
6/4/2004	16:54:13	238980	45.51	13.288	6/4/2004 16:54	6639.17	2108	0.30	
6/4/2004	16:55:13	239040	45.51	13.288	6/4/2004 16:55	6639.17	2109	0.30	
6/4/2004	16:56:13	239100	45.51	13.286	6/4/2004 16:56	6639.17	2110	0.31	
6/4/2004	16:57:13	239160	45.51	13.288	6/4/2004 16:57	6639.17	2111	0.30	
6/4/2004	16:58:13	239220	45.51	13.286	6/4/2004 16:58	6639.17	2112	0.31	
6/4/2004	16:59:13	239280	45.51	13.286	6/4/2004 16:59	6639.17	2113	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	17:00:13	239340	45.51	13.286	6/4/2004 17:00	6639.17	2114	0.31	
6/4/2004	17:01:13	239400	45.51	13.288	6/4/2004 17:01	6639.17	2115	0.30	
6/4/2004	17:02:13	239460	45.51	13.288	6/4/2004 17:02	6639.17	2116	0.30	
6/4/2004	17:03:13	239520	45.51	13.288	6/4/2004 17:03	6639.17	2117	0.30	
6/4/2004	17:04:13	239580	45.51	13.288	6/4/2004 17:04	6639.17	2118	0.30	
6/4/2004	17:05:13	239640	45.51	13.288	6/4/2004 17:05	6639.17	2119	0.30	
6/4/2004	17:06:13	239700	45.51	13.29	6/4/2004 17:06	6639.17	2120	0.30	
6/4/2004	17:07:13	239760	45.51	13.29	6/4/2004 17:07	6639.17	2121	0.30	
6/4/2004	17:08:13	239820	45.51	13.29	6/4/2004 17:08	6639.17	2122	0.30	
6/4/2004	17:09:13	239880	45.51	13.29	6/4/2004 17:09	6639.17	2123	0.30	
6/4/2004	17:10:13	239940	45.51	13.29	6/4/2004 17:10	6639.17	2124	0.30	
6/4/2004	17:11:13	240000	45.51	13.291	6/4/2004 17:11	6639.17	2125	0.30	
6/4/2004	17:12:13	240060	45.51	13.29	6/4/2004 17:12	6639.17	2126	0.30	
6/4/2004	17:13:13	240120	45.51	13.29	6/4/2004 17:13	6639.17	2127	0.30	
6/4/2004	17:14:13	240180	45.51	13.288	6/4/2004 17:14	6639.17	2128	0.30	
6/4/2004	17:15:13	240240	45.51	13.288	6/4/2004 17:15	6639.17	2129	0.30	
6/4/2004	17:16:13	240300	45.51	13.284	6/4/2004 17:16	6639.16	2130	0.31	
6/4/2004	17:17:13	240360	45.51	13.284	6/4/2004 17:17	6639.16	2131	0.31	
6/4/2004	17:18:13	240420	45.51	13.288	6/4/2004 17:18	6639.17	2132	0.30	
6/4/2004	17:19:13	240480	45.51	13.288	6/4/2004 17:19	6639.17	2133	0.30	
6/4/2004	17:20:13	240540	45.51	13.286	6/4/2004 17:20	6639.17	2134	0.31	
6/4/2004	17:21:13	240600	45.51	13.288	6/4/2004 17:21	6639.17	2135	0.30	
6/4/2004	17:22:13	240660	45.51	13.284	6/4/2004 17:22	6639.16	2136	0.31	
6/4/2004	17:23:13	240720	45.51	13.288	6/4/2004 17:23	6639.17	2137	0.30	
6/4/2004	17:24:13	240780	45.51	13.288	6/4/2004 17:24	6639.17	2138	0.30	
6/4/2004	17:25:13	240840	45.51	13.286	6/4/2004 17:25	6639.17	2139	0.31	
6/4/2004	17:26:13	240900	45.51	13.284	6/4/2004 17:26	6639.16	2140	0.31	
6/4/2004	17:27:13	240960	45.51	13.286	6/4/2004 17:27	6639.17	2141	0.31	
6/4/2004	17:28:13	241020	45.51	13.28	6/4/2004 17:28	6639.16	2142	0.31	
6/4/2004	17:29:13	241080	45.51	13.28	6/4/2004 17:29	6639.16	2143	0.31	
6/4/2004	17:30:13	241140	45.51	13.284	6/4/2004 17:30	6639.16	2144	0.31	
6/4/2004	17:31:13	241200	45.51	13.282	6/4/2004 17:31	6639.16	2145	0.31	
6/4/2004	17:32:13	241260	45.51	13.282	6/4/2004 17:32	6639.16	2146	0.31	
6/4/2004	17:33:13	241320	45.51	13.28	6/4/2004 17:33	6639.16	2147	0.31	
6/4/2004	17:34:13	241380	45.51	13.282	6/4/2004 17:34	6639.16	2148	0.31	
6/4/2004	17:35:13	241440	45.51	13.282	6/4/2004 17:35	6639.16	2149	0.31	
6/4/2004	17:36:13	241500	45.51	13.282	6/4/2004 17:36	6639.16	2150	0.31	
6/4/2004	17:37:13	241560	45.51	13.282	6/4/2004 17:37	6639.16	2151	0.31	
6/4/2004	17:38:13	241620	45.51	13.282	6/4/2004 17:38	6639.16	2152	0.31	
6/4/2004	17:39:13	241680	45.51	13.282	6/4/2004 17:39	6639.16	2153	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	17:40:13	241740	45.51	13.282	6/4/2004 17:40	6639.16	2154	0.31	
6/4/2004	17:41:13	241800	45.51	13.28	6/4/2004 17:41	6639.16	2155	0.31	
6/4/2004	17:42:13	241860	45.51	13.282	6/4/2004 17:42	6639.16	2156	0.31	
6/4/2004	17:43:13	241920	45.51	13.282	6/4/2004 17:43	6639.16	2157	0.31	
6/4/2004	17:44:13	241980	45.51	13.282	6/4/2004 17:44	6639.16	2158	0.31	
6/4/2004	17:45:13	242040	45.51	13.288	6/4/2004 17:45	6639.17	2159	0.30	
6/4/2004	17:46:13	242100	45.51	13.286	6/4/2004 17:46	6639.17	2160	0.31	
6/4/2004	17:47:13	242160	45.51	13.286	6/4/2004 17:47	6639.17	2161	0.31	
6/4/2004	17:48:13	242220	45.51	13.286	6/4/2004 17:48	6639.17	2162	0.31	
6/4/2004	17:49:13	242280	45.51	13.288	6/4/2004 17:49	6639.17	2163	0.30	
6/4/2004	17:50:13	242340	45.51	13.288	6/4/2004 17:50	6639.17	2164	0.30	
6/4/2004	17:51:13	242400	45.51	13.286	6/4/2004 17:51	6639.17	2165	0.31	
6/4/2004	17:52:13	242460	45.51	13.286	6/4/2004 17:52	6639.17	2166	0.31	
6/4/2004	17:53:13	242520	45.51	13.286	6/4/2004 17:53	6639.17	2167	0.31	
6/4/2004	17:54:13	242580	45.51	13.284	6/4/2004 17:54	6639.16	2168	0.31	
6/4/2004	17:55:13	242640	45.51	13.286	6/4/2004 17:55	6639.17	2169	0.31	
6/4/2004	17:56:13	242700	45.51	13.286	6/4/2004 17:56	6639.17	2170	0.31	
6/4/2004	17:57:13	242760	45.51	13.286	6/4/2004 17:57	6639.17	2171	0.31	
6/4/2004	17:58:13	242820	45.51	13.29	6/4/2004 17:58	6639.17	2172	0.30	
6/4/2004	17:59:13	242880	45.51	13.29	6/4/2004 17:59	6639.17	2173	0.30	
6/4/2004	18:00:13	242940	45.51	13.29	6/4/2004 18:00	6639.17	2174	0.30	
6/4/2004	18:01:13	243000	45.51	13.288	6/4/2004 18:01	6639.17	2175	0.30	
6/4/2004	18:02:13	243060	45.51	13.288	6/4/2004 18:02	6639.17	2176	0.30	
6/4/2004	18:03:13	243120	45.51	13.29	6/4/2004 18:03	6639.17	2177	0.30	
6/4/2004	18:04:13	243180	45.51	13.29	6/4/2004 18:04	6639.17	2178	0.30	
6/4/2004	18:05:13	243240	45.51	13.29	6/4/2004 18:05	6639.17	2179	0.30	
6/4/2004	18:06:13	243300	45.51	13.291	6/4/2004 18:06	6639.17	2180	0.30	
6/4/2004	18:07:13	243360	45.51	13.291	6/4/2004 18:07	6639.17	2181	0.30	
6/4/2004	18:08:13	243420	45.51	13.291	6/4/2004 18:08	6639.17	2182	0.30	
6/4/2004	18:09:13	243480	45.51	13.29	6/4/2004 18:09	6639.17	2183	0.30	
6/4/2004	18:10:13	243540	45.51	13.291	6/4/2004 18:10	6639.17	2184	0.30	
6/4/2004	18:11:13	243600	45.51	13.29	6/4/2004 18:11	6639.17	2185	0.30	
6/4/2004	18:12:13	243660	45.51	13.291	6/4/2004 18:12	6639.17	2186	0.30	
6/4/2004	18:13:13	243720	45.51	13.291	6/4/2004 18:13	6639.17	2187	0.30	
6/4/2004	18:14:13	243780	45.51	13.29	6/4/2004 18:14	6639.17	2188	0.30	
6/4/2004	18:15:13	243840	45.51	13.293	6/4/2004 18:15	6639.17	2189	0.30	
6/4/2004	18:16:13	243900	45.51	13.291	6/4/2004 18:16	6639.17	2190	0.30	
6/4/2004	18:17:13	243960	45.51	13.291	6/4/2004 18:17	6639.17	2191	0.30	
6/4/2004	18:18:13	244020	45.51	13.291	6/4/2004 18:18	6639.17	2192	0.30	
6/4/2004	18:19:13	244080	45.51	13.293	6/4/2004 18:19	6639.17	2193	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	18:20:13	244140	45.51	13.293	6/4/2004 18:20	6639.17	2194	0.30	
6/4/2004	18:21:13	244200	45.51	13.295	6/4/2004 18:21	6639.17	2195	0.30	
6/4/2004	18:22:13	244260	45.51	13.295	6/4/2004 18:22	6639.17	2196	0.30	
6/4/2004	18:23:13	244320	45.51	13.293	6/4/2004 18:23	6639.17	2197	0.30	
6/4/2004	18:24:13	244380	45.51	13.295	6/4/2004 18:24	6639.17	2198	0.30	
6/4/2004	18:25:13	244440	45.51	13.293	6/4/2004 18:25	6639.17	2199	0.30	
6/4/2004	18:26:13	244500	45.51	13.293	6/4/2004 18:26	6639.17	2200	0.30	
6/4/2004	18:27:13	244560	45.51	13.293	6/4/2004 18:27	6639.17	2201	0.30	
6/4/2004	18:28:13	244620	45.51	13.293	6/4/2004 18:28	6639.17	2202	0.30	
6/4/2004	18:29:13	244680	45.51	13.295	6/4/2004 18:29	6639.17	2203	0.30	
6/4/2004	18:30:13	244740	45.51	13.293	6/4/2004 18:30	6639.17	2204	0.30	
6/4/2004	18:31:13	244800	45.51	13.291	6/4/2004 18:31	6639.17	2205	0.30	
6/4/2004	18:32:13	244860	45.51	13.293	6/4/2004 18:32	6639.17	2206	0.30	
6/4/2004	18:33:13	244920	45.51	13.293	6/4/2004 18:33	6639.17	2207	0.30	
6/4/2004	18:34:13	244980	45.51	13.293	6/4/2004 18:34	6639.17	2208	0.30	
6/4/2004	18:35:13	245040	45.51	13.295	6/4/2004 18:35	6639.17	2209	0.30	
6/4/2004	18:36:13	245100	45.51	13.295	6/4/2004 18:36	6639.17	2210	0.30	
6/4/2004	18:37:13	245160	45.51	13.293	6/4/2004 18:37	6639.17	2211	0.30	
6/4/2004	18:38:13	245220	45.51	13.293	6/4/2004 18:38	6639.17	2212	0.30	
6/4/2004	18:39:13	245280	45.51	13.293	6/4/2004 18:39	6639.17	2213	0.30	
6/4/2004	18:40:13	245340	45.51	13.295	6/4/2004 18:40	6639.17	2214	0.30	
6/4/2004	18:41:13	245400	45.51	13.293	6/4/2004 18:41	6639.17	2215	0.30	
6/4/2004	18:42:13	245460	45.51	13.293	6/4/2004 18:42	6639.17	2216	0.30	
6/4/2004	18:43:13	245520	45.51	13.293	6/4/2004 18:43	6639.17	2217	0.30	
6/4/2004	18:44:13	245580	45.51	13.293	6/4/2004 18:44	6639.17	2218	0.30	
6/4/2004	18:45:13	245640	45.51	13.293	6/4/2004 18:45	6639.17	2219	0.30	
6/4/2004	18:46:13	245700	45.51	13.295	6/4/2004 18:46	6639.17	2220	0.30	
6/4/2004	18:47:13	245760	45.51	13.295	6/4/2004 18:47	6639.17	2221	0.30	
6/4/2004	18:48:13	245820	45.51	13.295	6/4/2004 18:48	6639.17	2222	0.30	
6/4/2004	18:49:13	245880	45.51	13.295	6/4/2004 18:49	6639.17	2223	0.30	
6/4/2004	18:50:13	245940	45.51	13.295	6/4/2004 18:50	6639.17	2224	0.30	
6/4/2004	18:51:13	246000	45.51	13.295	6/4/2004 18:51	6639.17	2225	0.30	
6/4/2004	18:52:13	246060	45.51	13.297	6/4/2004 18:52	6639.18	2226	0.29	
6/4/2004	18:53:13	246120	45.51	13.297	6/4/2004 18:53	6639.18	2227	0.29	
6/4/2004	18:54:13	246180	45.51	13.295	6/4/2004 18:54	6639.17	2228	0.30	
6/4/2004	18:55:13	246240	45.51	13.297	6/4/2004 18:55	6639.18	2229	0.29	
6/4/2004	18:56:13	246300	45.51	13.297	6/4/2004 18:56	6639.18	2230	0.29	
6/4/2004	18:57:13	246360	45.51	13.295	6/4/2004 18:57	6639.17	2231	0.30	
6/4/2004	18:58:13	246420	45.51	13.297	6/4/2004 18:58	6639.18	2232	0.29	
6/4/2004	18:59:13	246480	45.51	13.295	6/4/2004 18:59	6639.17	2233	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	19:00:13	246540	45.51	13.297	6/4/2004 19:00	6639.18	2234	0.29	
6/4/2004	19:01:13	246600	45.51	13.297	6/4/2004 19:01	6639.18	2235	0.29	
6/4/2004	19:02:13	246660	45.51	13.297	6/4/2004 19:02	6639.18	2236	0.29	
6/4/2004	19:03:13	246720	45.51	13.297	6/4/2004 19:03	6639.18	2237	0.29	
6/4/2004	19:04:13	246780	45.51	13.295	6/4/2004 19:04	6639.17	2238	0.30	
6/4/2004	19:05:13	246840	45.51	13.297	6/4/2004 19:05	6639.18	2239	0.29	
6/4/2004	19:06:13	246900	45.51	13.295	6/4/2004 19:06	6639.17	2240	0.30	
6/4/2004	19:07:13	246960	45.51	13.293	6/4/2004 19:07	6639.17	2241	0.30	
6/4/2004	19:08:13	247020	45.51	13.295	6/4/2004 19:08	6639.17	2242	0.30	
6/4/2004	19:09:13	247080	45.51	13.293	6/4/2004 19:09	6639.17	2243	0.30	
6/4/2004	19:10:13	247140	45.51	13.293	6/4/2004 19:10	6639.17	2244	0.30	
6/4/2004	19:11:13	247200	45.51	13.293	6/4/2004 19:11	6639.17	2245	0.30	
6/4/2004	19:12:13	247260	45.51	13.293	6/4/2004 19:12	6639.17	2246	0.30	
6/4/2004	19:13:13	247320	45.51	13.293	6/4/2004 19:13	6639.17	2247	0.30	
6/4/2004	19:14:13	247380	45.51	13.295	6/4/2004 19:14	6639.17	2248	0.30	
6/4/2004	19:15:13	247440	45.51	13.295	6/4/2004 19:15	6639.17	2249	0.30	
6/4/2004	19:16:13	247500	45.51	13.293	6/4/2004 19:16	6639.17	2250	0.30	
6/4/2004	19:17:13	247560	45.51	13.293	6/4/2004 19:17	6639.17	2251	0.30	
6/4/2004	19:18:13	247620	45.51	13.291	6/4/2004 19:18	6639.17	2252	0.30	
6/4/2004	19:19:13	247680	45.51	13.291	6/4/2004 19:19	6639.17	2253	0.30	
6/4/2004	19:20:13	247740	45.51	13.291	6/4/2004 19:20	6639.17	2254	0.30	
6/4/2004	19:21:13	247800	45.51	13.291	6/4/2004 19:21	6639.17	2255	0.30	
6/4/2004	19:22:13	247860	45.51	13.29	6/4/2004 19:22	6639.17	2256	0.30	
6/4/2004	19:23:13	247920	45.51	13.291	6/4/2004 19:23	6639.17	2257	0.30	
6/4/2004	19:24:13	247980	45.51	13.291	6/4/2004 19:24	6639.17	2258	0.30	
6/4/2004	19:25:13	248040	45.51	13.29	6/4/2004 19:25	6639.17	2259	0.30	
6/4/2004	19:26:13	248100	45.51	13.29	6/4/2004 19:26	6639.17	2260	0.30	
6/4/2004	19:27:13	248160	45.51	13.291	6/4/2004 19:27	6639.17	2261	0.30	
6/4/2004	19:28:13	248220	45.51	13.29	6/4/2004 19:28	6639.17	2262	0.30	
6/4/2004	19:29:13	248280	45.51	13.29	6/4/2004 19:29	6639.17	2263	0.30	
6/4/2004	19:30:13	248340	45.51	13.29	6/4/2004 19:30	6639.17	2264	0.30	
6/4/2004	19:31:13	248400	45.51	13.29	6/4/2004 19:31	6639.17	2265	0.30	
6/4/2004	19:32:13	248460	45.51	13.29	6/4/2004 19:32	6639.17	2266	0.30	
6/4/2004	19:33:13	248520	45.51	13.291	6/4/2004 19:33	6639.17	2267	0.30	
6/4/2004	19:34:13	248580	45.51	13.291	6/4/2004 19:34	6639.17	2268	0.30	
6/4/2004	19:35:13	248640	45.51	13.291	6/4/2004 19:35	6639.17	2269	0.30	
6/4/2004	19:36:13	248700	45.51	13.29	6/4/2004 19:36	6639.17	2270	0.30	
6/4/2004	19:37:13	248760	45.51	13.29	6/4/2004 19:37	6639.17	2271	0.30	
6/4/2004	19:38:13	248820	45.51	13.288	6/4/2004 19:38	6639.17	2272	0.30	
6/4/2004	19:39:13	248880	45.51	13.29	6/4/2004 19:39	6639.17	2273	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	19:40:13	248940	45.51	13.29	6/4/2004 19:40	6639.17	2274	0.30	
6/4/2004	19:41:13	249000	45.51	13.288	6/4/2004 19:41	6639.17	2275	0.30	
6/4/2004	19:42:13	249060	45.51	13.288	6/4/2004 19:42	6639.17	2276	0.30	
6/4/2004	19:43:13	249120	45.51	13.288	6/4/2004 19:43	6639.17	2277	0.30	
6/4/2004	19:44:13	249180	45.51	13.288	6/4/2004 19:44	6639.17	2278	0.30	
6/4/2004	19:45:13	249240	45.51	13.288	6/4/2004 19:45	6639.17	2279	0.30	
6/4/2004	19:46:13	249300	45.48	13.288	6/4/2004 19:46	6639.17	2280	0.30	
6/4/2004	19:47:13	249360	45.51	13.288	6/4/2004 19:47	6639.17	2281	0.30	
6/4/2004	19:48:13	249420	45.51	13.288	6/4/2004 19:48	6639.17	2282	0.30	
6/4/2004	19:49:13	249480	45.51	13.288	6/4/2004 19:49	6639.17	2283	0.30	
6/4/2004	19:50:13	249540	45.51	13.288	6/4/2004 19:50	6639.17	2284	0.30	
6/4/2004	19:51:13	249600	45.51	13.288	6/4/2004 19:51	6639.17	2285	0.30	
6/4/2004	19:52:13	249660	45.51	13.29	6/4/2004 19:52	6639.17	2286	0.30	
6/4/2004	19:53:13	249720	45.51	13.29	6/4/2004 19:53	6639.17	2287	0.30	
6/4/2004	19:54:13	249780	45.51	13.29	6/4/2004 19:54	6639.17	2288	0.30	
6/4/2004	19:55:13	249840	45.51	13.288	6/4/2004 19:55	6639.17	2289	0.30	
6/4/2004	19:56:13	249900	45.51	13.288	6/4/2004 19:56	6639.17	2290	0.30	
6/4/2004	19:57:13	249960	45.51	13.288	6/4/2004 19:57	6639.17	2291	0.30	
6/4/2004	19:58:13	250020	45.51	13.288	6/4/2004 19:58	6639.17	2292	0.30	
6/4/2004	19:59:13	250080	45.51	13.288	6/4/2004 19:59	6639.17	2293	0.30	
6/4/2004	20:00:13	250140	45.51	13.288	6/4/2004 20:00	6639.17	2294	0.30	
6/4/2004	20:01:13	250200	45.51	13.286	6/4/2004 20:01	6639.17	2295	0.31	
6/4/2004	20:02:13	250260	45.51	13.286	6/4/2004 20:02	6639.17	2296	0.31	
6/4/2004	20:03:13	250320	45.51	13.286	6/4/2004 20:03	6639.17	2297	0.31	
6/4/2004	20:04:13	250380	45.51	13.288	6/4/2004 20:04	6639.17	2298	0.30	
6/4/2004	20:05:13	250440	45.51	13.288	6/4/2004 20:05	6639.17	2299	0.30	
6/4/2004	20:06:13	250500	45.51	13.288	6/4/2004 20:06	6639.17	2300	0.30	
6/4/2004	20:07:13	250560	45.51	13.288	6/4/2004 20:07	6639.17	2301	0.30	
6/4/2004	20:08:13	250620	45.51	13.288	6/4/2004 20:08	6639.17	2302	0.30	
6/4/2004	20:09:13	250680	45.51	13.286	6/4/2004 20:09	6639.17	2303	0.31	
6/4/2004	20:10:13	250740	45.51	13.288	6/4/2004 20:10	6639.17	2304	0.30	
6/4/2004	20:11:13	250800	45.51	13.286	6/4/2004 20:11	6639.17	2305	0.31	
6/4/2004	20:12:13	250860	45.51	13.288	6/4/2004 20:12	6639.17	2306	0.30	
6/4/2004	20:13:13	250920	45.51	13.288	6/4/2004 20:13	6639.17	2307	0.30	
6/4/2004	20:14:13	250980	45.51	13.288	6/4/2004 20:14	6639.17	2308	0.30	
6/4/2004	20:15:13	251040	45.51	13.288	6/4/2004 20:15	6639.17	2309	0.30	
6/4/2004	20:16:13	251100	45.51	13.29	6/4/2004 20:16	6639.17	2310	0.30	
6/4/2004	20:17:13	251160	45.51	13.29	6/4/2004 20:17	6639.17	2311	0.30	
6/4/2004	20:18:13	251220	45.51	13.29	6/4/2004 20:18	6639.17	2312	0.30	
6/4/2004	20:19:13	251280	45.51	13.29	6/4/2004 20:19	6639.17	2313	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	20:20:13	251340	45.51	13.288	6/4/2004 20:20	6639.17	2314	0.30	
6/4/2004	20:21:13	251400	45.51	13.29	6/4/2004 20:21	6639.17	2315	0.30	
6/4/2004	20:22:13	251460	45.51	13.29	6/4/2004 20:22	6639.17	2316	0.30	
6/4/2004	20:23:13	251520	45.51	13.29	6/4/2004 20:23	6639.17	2317	0.30	
6/4/2004	20:24:13	251580	45.51	13.29	6/4/2004 20:24	6639.17	2318	0.30	
6/4/2004	20:25:13	251640	45.51	13.29	6/4/2004 20:25	6639.17	2319	0.30	
6/4/2004	20:26:13	251700	45.51	13.29	6/4/2004 20:26	6639.17	2320	0.30	
6/4/2004	20:27:13	251760	45.51	13.291	6/4/2004 20:27	6639.17	2321	0.30	
6/4/2004	20:28:13	251820	45.51	13.291	6/4/2004 20:28	6639.17	2322	0.30	
6/4/2004	20:29:13	251880	45.51	13.29	6/4/2004 20:29	6639.17	2323	0.30	
6/4/2004	20:30:13	251940	45.51	13.291	6/4/2004 20:30	6639.17	2324	0.30	
6/4/2004	20:31:13	252000	45.51	13.291	6/4/2004 20:31	6639.17	2325	0.30	
6/4/2004	20:32:13	252060	45.51	13.29	6/4/2004 20:32	6639.17	2326	0.30	
6/4/2004	20:33:13	252120	45.51	13.291	6/4/2004 20:33	6639.17	2327	0.30	
6/4/2004	20:34:13	252180	45.51	13.291	6/4/2004 20:34	6639.17	2328	0.30	
6/4/2004	20:35:13	252240	45.51	13.291	6/4/2004 20:35	6639.17	2329	0.30	
6/4/2004	20:36:13	252300	45.51	13.291	6/4/2004 20:36	6639.17	2330	0.30	
6/4/2004	20:37:13	252360	45.51	13.291	6/4/2004 20:37	6639.17	2331	0.30	
6/4/2004	20:38:13	252420	45.51	13.29	6/4/2004 20:38	6639.17	2332	0.30	
6/4/2004	20:39:13	252480	45.51	13.29	6/4/2004 20:39	6639.17	2333	0.30	
6/4/2004	20:40:13	252540	45.51	13.29	6/4/2004 20:40	6639.17	2334	0.30	
6/4/2004	20:41:13	252600	45.51	13.291	6/4/2004 20:41	6639.17	2335	0.30	
6/4/2004	20:42:13	252660	45.51	13.291	6/4/2004 20:42	6639.17	2336	0.30	
6/4/2004	20:43:13	252720	45.51	13.29	6/4/2004 20:43	6639.17	2337	0.30	
6/4/2004	20:44:13	252780	45.51	13.29	6/4/2004 20:44	6639.17	2338	0.30	
6/4/2004	20:45:13	252840	45.51	13.291	6/4/2004 20:45	6639.17	2339	0.30	
6/4/2004	20:46:13	252900	45.51	13.291	6/4/2004 20:46	6639.17	2340	0.30	
6/4/2004	20:47:13	252960	45.51	13.291	6/4/2004 20:47	6639.17	2341	0.30	
6/4/2004	20:48:13	253020	45.51	13.29	6/4/2004 20:48	6639.17	2342	0.30	
6/4/2004	20:49:13	253080	45.51	13.29	6/4/2004 20:49	6639.17	2343	0.30	
6/4/2004	20:50:13	253140	45.51	13.29	6/4/2004 20:50	6639.17	2344	0.30	
6/4/2004	20:51:13	253200	45.51	13.29	6/4/2004 20:51	6639.17	2345	0.30	
6/4/2004	20:52:13	253260	45.51	13.29	6/4/2004 20:52	6639.17	2346	0.30	
6/4/2004	20:53:13	253320	45.51	13.29	6/4/2004 20:53	6639.17	2347	0.30	
6/4/2004	20:54:13	253380	45.51	13.29	6/4/2004 20:54	6639.17	2348	0.30	
6/4/2004	20:55:13	253440	45.51	13.29	6/4/2004 20:55	6639.17	2349	0.30	
6/4/2004	20:56:13	253500	45.51	13.29	6/4/2004 20:56	6639.17	2350	0.30	
6/4/2004	20:57:13	253560	45.51	13.29	6/4/2004 20:57	6639.17	2351	0.30	
6/4/2004	20:58:13	253620	45.51	13.29	6/4/2004 20:58	6639.17	2352	0.30	
6/4/2004	20:59:13	253680	45.51	13.29	6/4/2004 20:59	6639.17	2353	0.30	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	21:00:13	253740	45.51	13.29	6/4/2004 21:00	6639.17	2354	0.30	
6/4/2004	21:01:13	253800	45.51	13.29	6/4/2004 21:01	6639.17	2355	0.30	
6/4/2004	21:02:13	253860	45.51	13.29	6/4/2004 21:02	6639.17	2356	0.30	
6/4/2004	21:03:13	253920	45.51	13.288	6/4/2004 21:03	6639.17	2357	0.30	
6/4/2004	21:04:13	253980	45.51	13.288	6/4/2004 21:04	6639.17	2358	0.30	
6/4/2004	21:05:13	254040	45.51	13.288	6/4/2004 21:05	6639.17	2359	0.30	
6/4/2004	21:06:13	254100	45.51	13.291	6/4/2004 21:06	6639.17	2360	0.30	
6/4/2004	21:07:13	254160	45.51	13.291	6/4/2004 21:07	6639.17	2361	0.30	
6/4/2004	21:08:13	254220	45.51	13.291	6/4/2004 21:08	6639.17	2362	0.30	
6/4/2004	21:09:13	254280	45.51	13.291	6/4/2004 21:09	6639.17	2363	0.30	
6/4/2004	21:10:13	254340	45.51	13.293	6/4/2004 21:10	6639.17	2364	0.30	
6/4/2004	21:11:13	254400	45.51	13.291	6/4/2004 21:11	6639.17	2365	0.30	
6/4/2004	21:12:13	254460	45.51	13.291	6/4/2004 21:12	6639.17	2366	0.30	
6/4/2004	21:13:13	254520	45.51	13.291	6/4/2004 21:13	6639.17	2367	0.30	
6/4/2004	21:14:13	254580	45.51	13.291	6/4/2004 21:14	6639.17	2368	0.30	
6/4/2004	21:15:13	254640	45.51	13.291	6/4/2004 21:15	6639.17	2369	0.30	
6/4/2004	21:16:13	254700	45.51	13.291	6/4/2004 21:16	6639.17	2370	0.30	
6/4/2004	21:17:13	254760	45.51	13.291	6/4/2004 21:17	6639.17	2371	0.30	
6/4/2004	21:18:13	254820	45.51	13.291	6/4/2004 21:18	6639.17	2372	0.30	
6/4/2004	21:19:13	254880	45.51	13.291	6/4/2004 21:19	6639.17	2373	0.30	
6/4/2004	21:20:13	254940	45.51	13.291	6/4/2004 21:20	6639.17	2374	0.30	
6/4/2004	21:21:13	255000	45.51	13.291	6/4/2004 21:21	6639.17	2375	0.30	
6/4/2004	21:22:13	255060	45.51	13.291	6/4/2004 21:22	6639.17	2376	0.30	
6/4/2004	21:23:13	255120	45.51	13.291	6/4/2004 21:23	6639.17	2377	0.30	
6/4/2004	21:24:13	255180	45.51	13.291	6/4/2004 21:24	6639.17	2378	0.30	
6/4/2004	21:25:13	255240	45.51	13.291	6/4/2004 21:25	6639.17	2379	0.30	
6/4/2004	21:26:13	255300	45.51	13.291	6/4/2004 21:26	6639.17	2380	0.30	
6/4/2004	21:27:13	255360	45.51	13.291	6/4/2004 21:27	6639.17	2381	0.30	
6/4/2004	21:28:13	255420	45.51	13.291	6/4/2004 21:28	6639.17	2382	0.30	
6/4/2004	21:29:13	255480	45.51	13.291	6/4/2004 21:29	6639.17	2383	0.30	
6/4/2004	21:30:13	255540	45.51	13.291	6/4/2004 21:30	6639.17	2384	0.30	
6/4/2004	21:31:13	255600	45.51	13.293	6/4/2004 21:31	6639.17	2385	0.30	
6/4/2004	21:32:13	255660	45.51	13.293	6/4/2004 21:32	6639.17	2386	0.30	
6/4/2004	21:33:13	255720	45.51	13.293	6/4/2004 21:33	6639.17	2387	0.30	
6/4/2004	21:34:13	255780	45.51	13.293	6/4/2004 21:34	6639.17	2388	0.30	
6/4/2004	21:35:13	255840	45.51	13.293	6/4/2004 21:35	6639.17	2389	0.30	
6/4/2004	21:36:13	255900	45.51	13.293	6/4/2004 21:36	6639.17	2390	0.30	
6/4/2004	21:37:13	255960	45.51	13.293	6/4/2004 21:37	6639.17	2391	0.30	
6/4/2004	21:38:13	256020	45.51	13.291	6/4/2004 21:38	6639.17	2392	0.30	
6/4/2004	21:39:13	256080	45.51	13.291	6/4/2004 21:39	6639.17	2393	0.30	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	21:40:13	256140	45.51	13.291	6/4/2004 21:40	6639.17	2394	0.30	
6/4/2004	21:41:13	256200	45.51	13.291	6/4/2004 21:41	6639.17	2395	0.30	
6/4/2004	21:42:13	256260	45.51	13.291	6/4/2004 21:42	6639.17	2396	0.30	
6/4/2004	21:43:13	256320	45.51	13.29	6/4/2004 21:43	6639.17	2397	0.30	
6/4/2004	21:44:13	256380	45.51	13.29	6/4/2004 21:44	6639.17	2398	0.30	
6/4/2004	21:45:13	256440	45.51	13.29	6/4/2004 21:45	6639.17	2399	0.30	
6/4/2004	21:46:13	256500	45.51	13.29	6/4/2004 21:46	6639.17	2400	0.30	
6/4/2004	21:47:13	256560	45.51	13.29	6/4/2004 21:47	6639.17	2401	0.30	
6/4/2004	21:48:13	256620	45.51	13.288	6/4/2004 21:48	6639.17	2402	0.30	
6/4/2004	21:49:13	256680	45.51	13.288	6/4/2004 21:49	6639.17	2403	0.30	
6/4/2004	21:50:13	256740	45.51	13.288	6/4/2004 21:50	6639.17	2404	0.30	
6/4/2004	21:51:13	256800	45.51	13.288	6/4/2004 21:51	6639.17	2405	0.30	
6/4/2004	21:52:13	256860	45.51	13.288	6/4/2004 21:52	6639.17	2406	0.30	
6/4/2004	21:53:13	256920	45.51	13.288	6/4/2004 21:53	6639.17	2407	0.30	
6/4/2004	21:54:13	256980	45.51	13.288	6/4/2004 21:54	6639.17	2408	0.30	
6/4/2004	21:55:13	257040	45.51	13.286	6/4/2004 21:55	6639.17	2409	0.31	
6/4/2004	21:56:13	257100	45.51	13.286	6/4/2004 21:56	6639.17	2410	0.31	
6/4/2004	21:57:13	257160	45.51	13.286	6/4/2004 21:57	6639.17	2411	0.31	
6/4/2004	21:58:13	257220	45.51	13.286	6/4/2004 21:58	6639.17	2412	0.31	
6/4/2004	21:59:13	257280	45.51	13.286	6/4/2004 21:59	6639.17	2413	0.31	
6/4/2004	22:00:13	257340	45.51	13.288	6/4/2004 22:00	6639.17	2414	0.30	
6/4/2004	22:01:13	257400	45.51	13.286	6/4/2004 22:01	6639.17	2415	0.31	
6/4/2004	22:02:13	257460	45.51	13.286	6/4/2004 22:02	6639.17	2416	0.31	
6/4/2004	22:03:13	257520	45.51	13.286	6/4/2004 22:03	6639.17	2417	0.31	
6/4/2004	22:04:13	257580	45.51	13.286	6/4/2004 22:04	6639.17	2418	0.31	
6/4/2004	22:05:13	257640	45.51	13.286	6/4/2004 22:05	6639.17	2419	0.31	
6/4/2004	22:06:13	257700	45.51	13.286	6/4/2004 22:06	6639.17	2420	0.31	
6/4/2004	22:07:13	257760	45.51	13.286	6/4/2004 22:07	6639.17	2421	0.31	
6/4/2004	22:08:13	257820	45.51	13.286	6/4/2004 22:08	6639.17	2422	0.31	
6/4/2004	22:09:13	257880	45.51	13.286	6/4/2004 22:09	6639.17	2423	0.31	
6/4/2004	22:10:13	257940	45.51	13.284	6/4/2004 22:10	6639.16	2424	0.31	
6/4/2004	22:11:13	258000	45.51	13.284	6/4/2004 22:11	6639.16	2425	0.31	
6/4/2004	22:12:13	258060	45.51	13.284	6/4/2004 22:12	6639.16	2426	0.31	
6/4/2004	22:13:13	258120	45.51	13.284	6/4/2004 22:13	6639.16	2427	0.31	
6/4/2004	22:14:13	258180	45.51	13.284	6/4/2004 22:14	6639.16	2428	0.31	
6/4/2004	22:15:13	258240	45.51	13.284	6/4/2004 22:15	6639.16	2429	0.31	
6/4/2004	22:16:13	258300	45.51	13.284	6/4/2004 22:16	6639.16	2430	0.31	
6/4/2004	22:17:13	258360	45.51	13.282	6/4/2004 22:17	6639.16	2431	0.31	
6/4/2004	22:18:13	258420	45.51	13.282	6/4/2004 22:18	6639.16	2432	0.31	
6/4/2004	22:19:13	258480	45.51	13.282	6/4/2004 22:19	6639.16	2433	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	22:20:13	258540	45.51	13.282	6/4/2004 22:20	6639.16	2434	0.31	
6/4/2004	22:21:13	258600	45.51	13.284	6/4/2004 22:21	6639.16	2435	0.31	
6/4/2004	22:22:13	258660	45.51	13.282	6/4/2004 22:22	6639.16	2436	0.31	
6/4/2004	22:23:13	258720	45.51	13.286	6/4/2004 22:23	6639.17	2437	0.31	
6/4/2004	22:24:13	258780	45.51	13.284	6/4/2004 22:24	6639.16	2438	0.31	
6/4/2004	22:25:13	258840	45.51	13.284	6/4/2004 22:25	6639.16	2439	0.31	
6/4/2004	22:26:13	258900	45.51	13.284	6/4/2004 22:26	6639.16	2440	0.31	
6/4/2004	22:27:13	258960	45.51	13.284	6/4/2004 22:27	6639.16	2441	0.31	
6/4/2004	22:28:13	259020	45.51	13.286	6/4/2004 22:28	6639.17	2442	0.31	
6/4/2004	22:29:13	259080	45.51	13.286	6/4/2004 22:29	6639.17	2443	0.31	
6/4/2004	22:30:13	259140	45.51	13.286	6/4/2004 22:30	6639.17	2444	0.31	
6/4/2004	22:31:13	259200	45.51	13.286	6/4/2004 22:31	6639.17	2445	0.31	
6/4/2004	22:32:13	259260	45.51	13.286	6/4/2004 22:32	6639.17	2446	0.31	
6/4/2004	22:33:13	259320	45.51	13.286	6/4/2004 22:33	6639.17	2447	0.31	
6/4/2004	22:34:13	259380	45.51	13.286	6/4/2004 22:34	6639.17	2448	0.31	
6/4/2004	22:35:13	259440	45.51	13.286	6/4/2004 22:35	6639.17	2449	0.31	
6/4/2004	22:36:13	259500	45.51	13.286	6/4/2004 22:36	6639.17	2450	0.31	
6/4/2004	22:37:13	259560	45.51	13.286	6/4/2004 22:37	6639.17	2451	0.31	
6/4/2004	22:38:13	259620	45.51	13.286	6/4/2004 22:38	6639.17	2452	0.31	
6/4/2004	22:39:13	259680	45.51	13.288	6/4/2004 22:39	6639.17	2453	0.30	
6/4/2004	22:40:13	259740	45.51	13.286	6/4/2004 22:40	6639.17	2454	0.31	
6/4/2004	22:41:13	259800	45.51	13.288	6/4/2004 22:41	6639.17	2455	0.30	
6/4/2004	22:42:13	259860	45.51	13.288	6/4/2004 22:42	6639.17	2456	0.30	
6/4/2004	22:43:13	259920	45.51	13.288	6/4/2004 22:43	6639.17	2457	0.30	
6/4/2004	22:44:13	259980	45.51	13.288	6/4/2004 22:44	6639.17	2458	0.30	
6/4/2004	22:45:13	260040	45.51	13.288	6/4/2004 22:45	6639.17	2459	0.30	
6/4/2004	22:46:13	260100	45.51	13.286	6/4/2004 22:46	6639.17	2460	0.31	
6/4/2004	22:47:13	260160	45.51	13.288	6/4/2004 22:47	6639.17	2461	0.30	
6/4/2004	22:48:13	260220	45.51	13.286	6/4/2004 22:48	6639.17	2462	0.31	
6/4/2004	22:49:13	260280	45.51	13.286	6/4/2004 22:49	6639.17	2463	0.31	
6/4/2004	22:50:13	260340	45.51	13.286	6/4/2004 22:50	6639.17	2464	0.31	
6/4/2004	22:51:13	260400	45.51	13.288	6/4/2004 22:51	6639.17	2465	0.30	
6/4/2004	22:52:13	260460	45.51	13.288	6/4/2004 22:52	6639.17	2466	0.30	
6/4/2004	22:53:13	260520	45.51	13.288	6/4/2004 22:53	6639.17	2467	0.30	
6/4/2004	22:54:13	260580	45.51	13.288	6/4/2004 22:54	6639.17	2468	0.30	
6/4/2004	22:55:13	260640	45.51	13.286	6/4/2004 22:55	6639.17	2469	0.31	
6/4/2004	22:56:13	260700	45.51	13.288	6/4/2004 22:56	6639.17	2470	0.30	
6/4/2004	22:57:13	260760	45.51	13.286	6/4/2004 22:57	6639.17	2471	0.31	
6/4/2004	22:58:13	260820	45.51	13.286	6/4/2004 22:58	6639.17	2472	0.31	
6/4/2004	22:59:13	260880	45.51	13.286	6/4/2004 22:59	6639.17	2473	0.31	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	23:00:13	260940	45.51	13.286	6/4/2004 23:00	6639.17	2474	0.31	
6/4/2004	23:01:13	261000	45.51	13.286	6/4/2004 23:01	6639.17	2475	0.31	
6/4/2004	23:02:13	261060	45.51	13.286	6/4/2004 23:02	6639.17	2476	0.31	
6/4/2004	23:03:13	261120	45.51	13.286	6/4/2004 23:03	6639.17	2477	0.31	
6/4/2004	23:04:13	261180	45.51	13.284	6/4/2004 23:04	6639.16	2478	0.31	
6/4/2004	23:05:13	261240	45.51	13.284	6/4/2004 23:05	6639.16	2479	0.31	
6/4/2004	23:06:13	261300	45.51	13.284	6/4/2004 23:06	6639.16	2480	0.31	
6/4/2004	23:07:13	261360	45.51	13.286	6/4/2004 23:07	6639.17	2481	0.31	
6/4/2004	23:08:13	261420	45.51	13.286	6/4/2004 23:08	6639.17	2482	0.31	
6/4/2004	23:09:13	261480	45.51	13.286	6/4/2004 23:09	6639.17	2483	0.31	
6/4/2004	23:10:13	261540	45.51	13.286	6/4/2004 23:10	6639.17	2484	0.31	
6/4/2004	23:11:13	261600	45.51	13.286	6/4/2004 23:11	6639.17	2485	0.31	
6/4/2004	23:12:13	261660	45.51	13.286	6/4/2004 23:12	6639.17	2486	0.31	
6/4/2004	23:13:13	261720	45.51	13.286	6/4/2004 23:13	6639.17	2487	0.31	
6/4/2004	23:14:13	261780	45.51	13.286	6/4/2004 23:14	6639.17	2488	0.31	
6/4/2004	23:15:13	261840	45.51	13.286	6/4/2004 23:15	6639.17	2489	0.31	
6/4/2004	23:16:13	261900	45.51	13.286	6/4/2004 23:16	6639.17	2490	0.31	
6/4/2004	23:17:13	261960	45.51	13.286	6/4/2004 23:17	6639.17	2491	0.31	
6/4/2004	23:18:13	262020	45.51	13.286	6/4/2004 23:18	6639.17	2492	0.31	
6/4/2004	23:19:13	262080	45.51	13.288	6/4/2004 23:19	6639.17	2493	0.30	
6/4/2004	23:20:13	262140	45.51	13.288	6/4/2004 23:20	6639.17	2494	0.30	
6/4/2004	23:21:13	262200	45.51	13.288	6/4/2004 23:21	6639.17	2495	0.30	
6/4/2004	23:22:13	262260	45.51	13.288	6/4/2004 23:22	6639.17	2496	0.30	
6/4/2004	23:23:13	262320	45.51	13.288	6/4/2004 23:23	6639.17	2497	0.30	
6/4/2004	23:24:13	262380	45.51	13.288	6/4/2004 23:24	6639.17	2498	0.30	
6/4/2004	23:25:13	262440	45.51	13.288	6/4/2004 23:25	6639.17	2499	0.30	
6/4/2004	23:26:13	262500	45.51	13.288	6/4/2004 23:26	6639.17	2500	0.30	
6/4/2004	23:27:13	262560	45.51	13.288	6/4/2004 23:27	6639.17	2501	0.30	
6/4/2004	23:28:13	262620	45.51	13.288	6/4/2004 23:28	6639.17	2502	0.30	
6/4/2004	23:29:13	262680	45.51	13.288	6/4/2004 23:29	6639.17	2503	0.30	
6/4/2004	23:30:13	262740	45.51	13.29	6/4/2004 23:30	6639.17	2504	0.30	
6/4/2004	23:31:13	262800	45.51	13.29	6/4/2004 23:31	6639.17	2505	0.30	
6/4/2004	23:32:13	262860	45.51	13.29	6/4/2004 23:32	6639.17	2506	0.30	
6/4/2004	23:33:13	262920	45.51	13.29	6/4/2004 23:33	6639.17	2507	0.30	
6/4/2004	23:34:13	262980	45.51	13.29	6/4/2004 23:34	6639.17	2508	0.30	
6/4/2004	23:35:13	263040	45.51	13.29	6/4/2004 23:35	6639.17	2509	0.30	
6/4/2004	23:36:13	263100	45.51	13.291	6/4/2004 23:36	6639.17	2510	0.30	
6/4/2004	23:37:13	263160	45.51	13.29	6/4/2004 23:37	6639.17	2511	0.30	
6/4/2004	23:38:13	263220	45.51	13.29	6/4/2004 23:38	6639.17	2512	0.30	
6/4/2004	23:39:13	263280	45.51	13.29	6/4/2004 23:39	6639.17	2513	0.30	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/4/2004	23:40:13	263340	45.51	13.29	6/4/2004 23:40	6639.17	2514	0.30	
6/4/2004	23:41:13	263400	45.51	13.29	6/4/2004 23:41	6639.17	2515	0.30	
6/4/2004	23:42:13	263460	45.51	13.29	6/4/2004 23:42	6639.17	2516	0.30	
6/4/2004	23:43:13	263520	45.51	13.29	6/4/2004 23:43	6639.17	2517	0.30	
6/4/2004	23:44:13	263580	45.51	13.291	6/4/2004 23:44	6639.17	2518	0.30	
6/4/2004	23:45:13	263640	45.51	13.291	6/4/2004 23:45	6639.17	2519	0.30	
6/4/2004	23:46:13	263700	45.51	13.291	6/4/2004 23:46	6639.17	2520	0.30	
6/4/2004	23:47:13	263760	45.51	13.291	6/4/2004 23:47	6639.17	2521	0.30	
6/4/2004	23:48:13	263820	45.51	13.293	6/4/2004 23:48	6639.17	2522	0.30	
6/4/2004	23:49:13	263880	45.51	13.293	6/4/2004 23:49	6639.17	2523	0.30	
6/4/2004	23:50:13	263940	45.51	13.293	6/4/2004 23:50	6639.17	2524	0.30	
6/4/2004	23:51:13	264000	45.51	13.293	6/4/2004 23:51	6639.17	2525	0.30	
6/4/2004	23:52:13	264060	45.51	13.293	6/4/2004 23:52	6639.17	2526	0.30	
6/4/2004	23:53:13	264120	45.51	13.293	6/4/2004 23:53	6639.17	2527	0.30	
6/4/2004	23:54:13	264180	45.51	13.293	6/4/2004 23:54	6639.17	2528	0.30	
6/4/2004	23:55:13	264240	45.51	13.293	6/4/2004 23:55	6639.17	2529	0.30	
6/4/2004	23:56:13	264300	45.51	13.293	6/4/2004 23:56	6639.17	2530	0.30	
6/4/2004	23:57:13	264360	45.51	13.295	6/4/2004 23:57	6639.17	2531	0.30	
6/4/2004	23:58:13	264420	45.51	13.295	6/4/2004 23:58	6639.17	2532	0.30	
6/4/2004	23:59:13	264480	45.51	13.295	6/4/2004 23:59	6639.17	2533	0.30	
6/5/2004	0:00:13	264540	45.51	13.295	6/5/2004 0:00	6639.17	2534	0.30	
6/5/2004	0:01:13	264600	45.51	13.295	6/5/2004 0:01	6639.17	2535	0.30	
6/5/2004	0:02:13	264660	45.51	13.297	6/5/2004 0:02	6639.18	2536	0.29	
6/5/2004	0:03:13	264720	45.51	13.295	6/5/2004 0:03	6639.17	2537	0.30	
6/5/2004	0:04:13	264780	45.51	13.297	6/5/2004 0:04	6639.18	2538	0.29	
6/5/2004	0:05:13	264840	45.51	13.295	6/5/2004 0:05	6639.17	2539	0.30	
6/5/2004	0:06:13	264900	45.51	13.295	6/5/2004 0:06	6639.17	2540	0.30	
6/5/2004	0:07:13	264960	45.51	13.297	6/5/2004 0:07	6639.18	2541	0.29	
6/5/2004	0:08:13	265020	45.51	13.295	6/5/2004 0:08	6639.17	2542	0.30	
6/5/2004	0:09:13	265080	45.51	13.295	6/5/2004 0:09	6639.17	2543	0.30	
6/5/2004	0:10:13	265140	45.51	13.297	6/5/2004 0:10	6639.18	2544	0.29	
6/5/2004	0:11:13	265200	45.51	13.295	6/5/2004 0:11	6639.17	2545	0.30	
6/5/2004	0:12:13	265260	45.51	13.297	6/5/2004 0:12	6639.18	2546	0.29	
6/5/2004	0:13:13	265320	45.51	13.297	6/5/2004 0:13	6639.18	2547	0.29	
6/5/2004	0:14:13	265380	45.51	13.297	6/5/2004 0:14	6639.18	2548	0.29	
6/5/2004	0:15:13	265440	45.51	13.297	6/5/2004 0:15	6639.18	2549	0.29	
6/5/2004	0:16:13	265500	45.51	13.297	6/5/2004 0:16	6639.18	2550	0.29	
6/5/2004	0:17:13	265560	45.51	13.297	6/5/2004 0:17	6639.18	2551	0.29	
6/5/2004	0:18:13	265620	45.51	13.297	6/5/2004 0:18	6639.18	2552	0.29	
6/5/2004	0:19:13	265680	45.51	13.297	6/5/2004 0:19	6639.18	2553	0.29	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	0:20:13	265740	45.51	13.297	6/5/2004 0:20	6639.18	2554	0.29	
6/5/2004	0:21:13	265800	45.51	13.297	6/5/2004 0:21	6639.18	2555	0.29	
6/5/2004	0:22:13	265860	45.51	13.297	6/5/2004 0:22	6639.18	2556	0.29	
6/5/2004	0:23:13	265920	45.51	13.297	6/5/2004 0:23	6639.18	2557	0.29	
6/5/2004	0:24:13	265980	45.51	13.297	6/5/2004 0:24	6639.18	2558	0.29	
6/5/2004	0:25:13	266040	45.51	13.297	6/5/2004 0:25	6639.18	2559	0.29	
6/5/2004	0:26:13	266100	45.51	13.297	6/5/2004 0:26	6639.18	2560	0.29	
6/5/2004	0:27:13	266160	45.51	13.297	6/5/2004 0:27	6639.18	2561	0.29	
6/5/2004	0:28:13	266220	45.51	13.297	6/5/2004 0:28	6639.18	2562	0.29	
6/5/2004	0:29:13	266280	45.51	13.299	6/5/2004 0:29	6639.18	2563	0.29	
6/5/2004	0:30:13	266340	45.51	13.297	6/5/2004 0:30	6639.18	2564	0.29	
6/5/2004	0:31:13	266400	45.51	13.299	6/5/2004 0:31	6639.18	2565	0.29	
6/5/2004	0:32:13	266460	45.51	13.299	6/5/2004 0:32	6639.18	2566	0.29	
6/5/2004	0:33:13	266520	45.51	13.299	6/5/2004 0:33	6639.18	2567	0.29	
6/5/2004	0:34:13	266580	45.51	13.297	6/5/2004 0:34	6639.18	2568	0.29	
6/5/2004	0:35:13	266640	45.51	13.299	6/5/2004 0:35	6639.18	2569	0.29	
6/5/2004	0:36:13	266700	45.51	13.297	6/5/2004 0:36	6639.18	2570	0.29	
6/5/2004	0:37:13	266760	45.51	13.297	6/5/2004 0:37	6639.18	2571	0.29	
6/5/2004	0:38:13	266820	45.51	13.297	6/5/2004 0:38	6639.18	2572	0.29	
6/5/2004	0:39:13	266880	45.51	13.297	6/5/2004 0:39	6639.18	2573	0.29	
6/5/2004	0:40:13	266940	45.51	13.297	6/5/2004 0:40	6639.18	2574	0.29	
6/5/2004	0:41:13	267000	45.51	13.299	6/5/2004 0:41	6639.18	2575	0.29	
6/5/2004	0:42:13	267060	45.51	13.297	6/5/2004 0:42	6639.18	2576	0.29	
6/5/2004	0:43:13	267120	45.51	13.297	6/5/2004 0:43	6639.18	2577	0.29	
6/5/2004	0:44:13	267180	45.51	13.299	6/5/2004 0:44	6639.18	2578	0.29	
6/5/2004	0:45:13	267240	45.51	13.299	6/5/2004 0:45	6639.18	2579	0.29	
6/5/2004	0:46:13	267300	45.51	13.299	6/5/2004 0:46	6639.18	2580	0.29	
6/5/2004	0:47:13	267360	45.51	13.299	6/5/2004 0:47	6639.18	2581	0.29	
6/5/2004	0:48:13	267420	45.51	13.299	6/5/2004 0:48	6639.18	2582	0.29	
6/5/2004	0:49:13	267480	45.51	13.299	6/5/2004 0:49	6639.18	2583	0.29	
6/5/2004	0:50:13	267540	45.51	13.299	6/5/2004 0:50	6639.18	2584	0.29	
6/5/2004	0:51:13	267600	45.51	13.299	6/5/2004 0:51	6639.18	2585	0.29	
6/5/2004	0:52:13	267660	45.51	13.299	6/5/2004 0:52	6639.18	2586	0.29	
6/5/2004	0:53:13	267720	45.51	13.301	6/5/2004 0:53	6639.18	2587	0.29	
6/5/2004	0:54:13	267780	45.51	13.301	6/5/2004 0:54	6639.18	2588	0.29	
6/5/2004	0:55:13	267840	45.51	13.301	6/5/2004 0:55	6639.18	2589	0.29	
6/5/2004	0:56:13	267900	45.51	13.301	6/5/2004 0:56	6639.18	2590	0.29	
6/5/2004	0:57:13	267960	45.51	13.301	6/5/2004 0:57	6639.18	2591	0.29	
6/5/2004	0:58:13	268020	45.51	13.301	6/5/2004 0:58	6639.18	2592	0.29	
6/5/2004	0:59:13	268080	45.51	13.301	6/5/2004 0:59	6639.18	2593	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	1:00:13	268140	45.51	13.301	6/5/2004 1:00	6639.18	2594	0.29	
6/5/2004	1:01:13	268200	45.51	13.301	6/5/2004 1:01	6639.18	2595	0.29	
6/5/2004	1:02:13	268260	45.51	13.301	6/5/2004 1:02	6639.18	2596	0.29	
6/5/2004	1:03:13	268320	45.51	13.301	6/5/2004 1:03	6639.18	2597	0.29	
6/5/2004	1:04:13	268380	45.51	13.301	6/5/2004 1:04	6639.18	2598	0.29	
6/5/2004	1:05:13	268440	45.51	13.301	6/5/2004 1:05	6639.18	2599	0.29	
6/5/2004	1:06:13	268500	45.51	13.301	6/5/2004 1:06	6639.18	2600	0.29	
6/5/2004	1:07:13	268560	45.51	13.301	6/5/2004 1:07	6639.18	2601	0.29	
6/5/2004	1:08:13	268620	45.51	13.303	6/5/2004 1:08	6639.18	2602	0.29	
6/5/2004	1:09:13	268680	45.51	13.303	6/5/2004 1:09	6639.18	2603	0.29	
6/5/2004	1:10:13	268740	45.51	13.301	6/5/2004 1:10	6639.18	2604	0.29	
6/5/2004	1:11:13	268800	45.51	13.301	6/5/2004 1:11	6639.18	2605	0.29	
6/5/2004	1:12:13	268860	45.51	13.301	6/5/2004 1:12	6639.18	2606	0.29	
6/5/2004	1:13:13	268920	45.51	13.303	6/5/2004 1:13	6639.18	2607	0.29	
6/5/2004	1:14:13	268980	45.51	13.301	6/5/2004 1:14	6639.18	2608	0.29	
6/5/2004	1:15:13	269040	45.51	13.301	6/5/2004 1:15	6639.18	2609	0.29	
6/5/2004	1:16:13	269100	45.51	13.301	6/5/2004 1:16	6639.18	2610	0.29	
6/5/2004	1:17:13	269160	45.51	13.303	6/5/2004 1:17	6639.18	2611	0.29	
6/5/2004	1:18:13	269220	45.51	13.303	6/5/2004 1:18	6639.18	2612	0.29	
6/5/2004	1:19:13	269280	45.51	13.301	6/5/2004 1:19	6639.18	2613	0.29	
6/5/2004	1:20:13	269340	45.51	13.303	6/5/2004 1:20	6639.18	2614	0.29	
6/5/2004	1:21:13	269400	45.51	13.301	6/5/2004 1:21	6639.18	2615	0.29	
6/5/2004	1:22:13	269460	45.51	13.301	6/5/2004 1:22	6639.18	2616	0.29	
6/5/2004	1:23:13	269520	45.51	13.303	6/5/2004 1:23	6639.18	2617	0.29	
6/5/2004	1:24:13	269580	45.51	13.303	6/5/2004 1:24	6639.18	2618	0.29	
6/5/2004	1:25:13	269640	45.51	13.301	6/5/2004 1:25	6639.18	2619	0.29	
6/5/2004	1:26:13	269700	45.51	13.301	6/5/2004 1:26	6639.18	2620	0.29	
6/5/2004	1:27:13	269760	45.51	13.303	6/5/2004 1:27	6639.18	2621	0.29	
6/5/2004	1:28:13	269820	45.51	13.303	6/5/2004 1:28	6639.18	2622	0.29	
6/5/2004	1:29:13	269880	45.51	13.303	6/5/2004 1:29	6639.18	2623	0.29	
6/5/2004	1:30:13	269940	45.51	13.303	6/5/2004 1:30	6639.18	2624	0.29	
6/5/2004	1:31:13	270000	45.51	13.303	6/5/2004 1:31	6639.18	2625	0.29	
6/5/2004	1:32:13	270060	45.51	13.303	6/5/2004 1:32	6639.18	2626	0.29	
6/5/2004	1:33:13	270120	45.51	13.303	6/5/2004 1:33	6639.18	2627	0.29	
6/5/2004	1:34:13	270180	45.51	13.304	6/5/2004 1:34	6639.18	2628	0.29	
6/5/2004	1:35:13	270240	45.51	13.304	6/5/2004 1:35	6639.18	2629	0.29	
6/5/2004	1:36:13	270300	45.51	13.304	6/5/2004 1:36	6639.18	2630	0.29	
6/5/2004	1:37:13	270360	45.51	13.304	6/5/2004 1:37	6639.18	2631	0.29	
6/5/2004	1:38:13	270420	45.51	13.304	6/5/2004 1:38	6639.18	2632	0.29	
6/5/2004	1:39:13	270480	45.51	13.304	6/5/2004 1:39	6639.18	2633	0.29	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	1:40:13	270540	45.51	13.304	6/5/2004 1:40	6639.18	2634	0.29	
6/5/2004	1:41:13	270600	45.51	13.304	6/5/2004 1:41	6639.18	2635	0.29	
6/5/2004	1:42:13	270660	45.51	13.304	6/5/2004 1:42	6639.18	2636	0.29	
6/5/2004	1:43:13	270720	45.51	13.304	6/5/2004 1:43	6639.18	2637	0.29	
6/5/2004	1:44:13	270780	45.51	13.304	6/5/2004 1:44	6639.18	2638	0.29	
6/5/2004	1:45:13	270840	45.51	13.304	6/5/2004 1:45	6639.18	2639	0.29	
6/5/2004	1:46:13	270900	45.51	13.304	6/5/2004 1:46	6639.18	2640	0.29	
6/5/2004	1:47:13	270960	45.51	13.306	6/5/2004 1:47	6639.19	2641	0.29	
6/5/2004	1:48:13	271020	45.51	13.304	6/5/2004 1:48	6639.18	2642	0.29	
6/5/2004	1:49:13	271080	45.51	13.304	6/5/2004 1:49	6639.18	2643	0.29	
6/5/2004	1:50:13	271140	45.51	13.304	6/5/2004 1:50	6639.18	2644	0.29	
6/5/2004	1:51:13	271200	45.51	13.306	6/5/2004 1:51	6639.19	2645	0.29	
6/5/2004	1:52:13	271260	45.51	13.306	6/5/2004 1:52	6639.19	2646	0.29	
6/5/2004	1:53:13	271320	45.51	13.306	6/5/2004 1:53	6639.19	2647	0.29	
6/5/2004	1:54:13	271380	45.51	13.306	6/5/2004 1:54	6639.19	2648	0.29	
6/5/2004	1:55:13	271440	45.51	13.306	6/5/2004 1:55	6639.19	2649	0.29	
6/5/2004	1:56:13	271500	45.51	13.306	6/5/2004 1:56	6639.19	2650	0.29	
6/5/2004	1:57:13	271560	45.51	13.304	6/5/2004 1:57	6639.18	2651	0.29	
6/5/2004	1:58:13	271620	45.51	13.306	6/5/2004 1:58	6639.19	2652	0.29	
6/5/2004	1:59:13	271680	45.51	13.306	6/5/2004 1:59	6639.19	2653	0.29	
6/5/2004	2:00:13	271740	45.51	13.306	6/5/2004 2:00	6639.19	2654	0.29	
6/5/2004	2:01:13	271800	45.51	13.306	6/5/2004 2:01	6639.19	2655	0.29	
6/5/2004	2:02:13	271860	45.51	13.308	6/5/2004 2:02	6639.19	2656	0.28	
6/5/2004	2:03:13	271920	45.51	13.306	6/5/2004 2:03	6639.19	2657	0.29	
6/5/2004	2:04:13	271980	45.51	13.306	6/5/2004 2:04	6639.19	2658	0.29	
6/5/2004	2:05:13	272040	45.51	13.308	6/5/2004 2:05	6639.19	2659	0.28	
6/5/2004	2:06:13	272100	45.51	13.308	6/5/2004 2:06	6639.19	2660	0.28	
6/5/2004	2:07:13	272160	45.51	13.308	6/5/2004 2:07	6639.19	2661	0.28	
6/5/2004	2:08:13	272220	45.51	13.308	6/5/2004 2:08	6639.19	2662	0.28	
6/5/2004	2:09:13	272280	45.51	13.31	6/5/2004 2:09	6639.19	2663	0.28	
6/5/2004	2:10:13	272340	45.51	13.308	6/5/2004 2:10	6639.19	2664	0.28	
6/5/2004	2:11:13	272400	45.51	13.31	6/5/2004 2:11	6639.19	2665	0.28	
6/5/2004	2:12:13	272460	45.51	13.31	6/5/2004 2:12	6639.19	2666	0.28	
6/5/2004	2:13:13	272520	45.51	13.31	6/5/2004 2:13	6639.19	2667	0.28	
6/5/2004	2:14:13	272580	45.51	13.31	6/5/2004 2:14	6639.19	2668	0.28	
6/5/2004	2:15:13	272640	45.51	13.312	6/5/2004 2:15	6639.19	2669	0.28	
6/5/2004	2:16:13	272700	45.51	13.312	6/5/2004 2:16	6639.19	2670	0.28	
6/5/2004	2:17:13	272760	45.51	13.312	6/5/2004 2:17	6639.19	2671	0.28	
6/5/2004	2:18:13	272820	45.51	13.312	6/5/2004 2:18	6639.19	2672	0.28	
6/5/2004	2:19:13	272880	45.51	13.312	6/5/2004 2:19	6639.19	2673	0.28	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	2:20:13	272940	45.51	13.312	6/5/2004 2:20	6639.19	2674	0.28	
6/5/2004	2:21:13	273000	45.51	13.312	6/5/2004 2:21	6639.19	2675	0.28	
6/5/2004	2:22:13	273060	45.51	13.312	6/5/2004 2:22	6639.19	2676	0.28	
6/5/2004	2:23:13	273120	45.51	13.314	6/5/2004 2:23	6639.19	2677	0.28	
6/5/2004	2:24:13	273180	45.51	13.314	6/5/2004 2:24	6639.19	2678	0.28	
6/5/2004	2:25:13	273240	45.51	13.314	6/5/2004 2:25	6639.19	2679	0.28	
6/5/2004	2:26:13	273300	45.51	13.314	6/5/2004 2:26	6639.19	2680	0.28	
6/5/2004	2:27:13	273360	45.51	13.314	6/5/2004 2:27	6639.19	2681	0.28	
6/5/2004	2:28:13	273420	45.51	13.314	6/5/2004 2:28	6639.19	2682	0.28	
6/5/2004	2:29:13	273480	45.51	13.314	6/5/2004 2:29	6639.19	2683	0.28	
6/5/2004	2:30:13	273540	45.51	13.314	6/5/2004 2:30	6639.19	2684	0.28	
6/5/2004	2:31:13	273600	45.51	13.314	6/5/2004 2:31	6639.19	2685	0.28	
6/5/2004	2:32:13	273660	45.51	13.314	6/5/2004 2:32	6639.19	2686	0.28	
6/5/2004	2:33:13	273720	45.51	13.314	6/5/2004 2:33	6639.19	2687	0.28	
6/5/2004	2:34:13	273780	45.51	13.314	6/5/2004 2:34	6639.19	2688	0.28	
6/5/2004	2:35:13	273840	45.51	13.315	6/5/2004 2:35	6639.19	2689	0.28	
6/5/2004	2:36:13	273900	45.51	13.314	6/5/2004 2:36	6639.19	2690	0.28	
6/5/2004	2:37:13	273960	45.51	13.315	6/5/2004 2:37	6639.19	2691	0.28	
6/5/2004	2:38:13	274020	45.51	13.315	6/5/2004 2:38	6639.19	2692	0.28	
6/5/2004	2:39:13	274080	45.51	13.315	6/5/2004 2:39	6639.19	2693	0.28	
6/5/2004	2:40:13	274140	45.51	13.315	6/5/2004 2:40	6639.19	2694	0.28	
6/5/2004	2:41:13	274200	45.51	13.315	6/5/2004 2:41	6639.19	2695	0.28	
6/5/2004	2:42:13	274260	45.51	13.315	6/5/2004 2:42	6639.19	2696	0.28	
6/5/2004	2:43:13	274320	45.51	13.314	6/5/2004 2:43	6639.19	2697	0.28	
6/5/2004	2:44:13	274380	45.51	13.315	6/5/2004 2:44	6639.19	2698	0.28	
6/5/2004	2:45:13	274440	45.51	13.317	6/5/2004 2:45	6639.20	2699	0.27	
6/5/2004	2:46:13	274500	45.51	13.315	6/5/2004 2:46	6639.19	2700	0.28	
6/5/2004	2:47:13	274560	45.51	13.317	6/5/2004 2:47	6639.20	2701	0.27	
6/5/2004	2:48:13	274620	45.51	13.315	6/5/2004 2:48	6639.19	2702	0.28	
6/5/2004	2:49:13	274680	45.51	13.317	6/5/2004 2:49	6639.20	2703	0.27	
6/5/2004	2:50:13	274740	45.51	13.317	6/5/2004 2:50	6639.20	2704	0.27	
6/5/2004	2:51:13	274800	45.51	13.317	6/5/2004 2:51	6639.20	2705	0.27	
6/5/2004	2:52:13	274860	45.51	13.319	6/5/2004 2:52	6639.20	2706	0.27	
6/5/2004	2:53:13	274920	45.51	13.319	6/5/2004 2:53	6639.20	2707	0.27	
6/5/2004	2:54:13	274980	45.51	13.319	6/5/2004 2:54	6639.20	2708	0.27	
6/5/2004	2:55:13	275040	45.51	13.319	6/5/2004 2:55	6639.20	2709	0.27	
6/5/2004	2:56:13	275100	45.51	13.321	6/5/2004 2:56	6639.20	2710	0.27	
6/5/2004	2:57:13	275160	45.51	13.321	6/5/2004 2:57	6639.20	2711	0.27	
6/5/2004	2:58:13	275220	45.51	13.321	6/5/2004 2:58	6639.20	2712	0.27	
6/5/2004	2:59:13	275280	45.51	13.321	6/5/2004 2:59	6639.20	2713	0.27	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	3:00:13	275340	45.51	13.321	6/5/2004 3:00	6639.20	2714	0.27	
6/5/2004	3:01:13	275400	45.51	13.321	6/5/2004 3:01	6639.20	2715	0.27	
6/5/2004	3:02:13	275460	45.51	13.321	6/5/2004 3:02	6639.20	2716	0.27	
6/5/2004	3:03:13	275520	45.51	13.321	6/5/2004 3:03	6639.20	2717	0.27	
6/5/2004	3:04:13	275580	45.51	13.323	6/5/2004 3:04	6639.20	2718	0.27	
6/5/2004	3:05:13	275640	45.51	13.321	6/5/2004 3:05	6639.20	2719	0.27	
6/5/2004	3:06:13	275700	45.51	13.321	6/5/2004 3:06	6639.20	2720	0.27	
6/5/2004	3:07:13	275760	45.51	13.323	6/5/2004 3:07	6639.20	2721	0.27	
6/5/2004	3:08:13	275820	45.51	13.321	6/5/2004 3:08	6639.20	2722	0.27	
6/5/2004	3:09:13	275880	45.51	13.323	6/5/2004 3:09	6639.20	2723	0.27	
6/5/2004	3:10:13	275940	45.51	13.323	6/5/2004 3:10	6639.20	2724	0.27	
6/5/2004	3:11:13	276000	45.51	13.323	6/5/2004 3:11	6639.20	2725	0.27	
6/5/2004	3:12:13	276060	45.51	13.323	6/5/2004 3:12	6639.20	2726	0.27	
6/5/2004	3:13:13	276120	45.51	13.323	6/5/2004 3:13	6639.20	2727	0.27	
6/5/2004	3:14:13	276180	45.51	13.323	6/5/2004 3:14	6639.20	2728	0.27	
6/5/2004	3:15:13	276240	45.51	13.323	6/5/2004 3:15	6639.20	2729	0.27	
6/5/2004	3:16:13	276300	45.51	13.323	6/5/2004 3:16	6639.20	2730	0.27	
6/5/2004	3:17:13	276360	45.51	13.323	6/5/2004 3:17	6639.20	2731	0.27	
6/5/2004	3:18:13	276420	45.51	13.323	6/5/2004 3:18	6639.20	2732	0.27	
6/5/2004	3:19:13	276480	45.51	13.325	6/5/2004 3:19	6639.20	2733	0.27	
6/5/2004	3:20:13	276540	45.51	13.325	6/5/2004 3:20	6639.20	2734	0.27	
6/5/2004	3:21:13	276600	45.51	13.325	6/5/2004 3:21	6639.20	2735	0.27	
6/5/2004	3:22:13	276660	45.51	13.325	6/5/2004 3:22	6639.20	2736	0.27	
6/5/2004	3:23:13	276720	45.51	13.325	6/5/2004 3:23	6639.20	2737	0.27	
6/5/2004	3:24:13	276780	45.51	13.326	6/5/2004 3:24	6639.21	2738	0.27	
6/5/2004	3:25:13	276840	45.51	13.326	6/5/2004 3:25	6639.21	2739	0.27	
6/5/2004	3:26:13	276900	45.51	13.326	6/5/2004 3:26	6639.21	2740	0.27	
6/5/2004	3:27:13	276960	45.51	13.326	6/5/2004 3:27	6639.21	2741	0.27	
6/5/2004	3:28:13	277020	45.51	13.326	6/5/2004 3:28	6639.21	2742	0.27	
6/5/2004	3:29:13	277080	45.51	13.326	6/5/2004 3:29	6639.21	2743	0.27	
6/5/2004	3:30:13	277140	45.51	13.326	6/5/2004 3:30	6639.21	2744	0.27	
6/5/2004	3:31:13	277200	45.51	13.326	6/5/2004 3:31	6639.21	2745	0.27	
6/5/2004	3:32:13	277260	45.51	13.326	6/5/2004 3:32	6639.21	2746	0.27	
6/5/2004	3:33:13	277320	45.51	13.326	6/5/2004 3:33	6639.21	2747	0.27	
6/5/2004	3:34:13	277380	45.51	13.326	6/5/2004 3:34	6639.21	2748	0.27	
6/5/2004	3:35:13	277440	45.51	13.326	6/5/2004 3:35	6639.21	2749	0.27	
6/5/2004	3:36:13	277500	45.51	13.326	6/5/2004 3:36	6639.21	2750	0.27	
6/5/2004	3:37:13	277560	45.51	13.326	6/5/2004 3:37	6639.21	2751	0.27	
6/5/2004	3:38:13	277620	45.51	13.326	6/5/2004 3:38	6639.21	2752	0.27	
6/5/2004	3:39:13	277680	45.51	13.326	6/5/2004 3:39	6639.21	2753	0.27	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	3:40:13	277740	45.51	13.326	6/5/2004 3:40	6639.21	2754	0.27	
6/5/2004	3:41:13	277800	45.51	13.326	6/5/2004 3:41	6639.21	2755	0.27	
6/5/2004	3:42:13	277860	45.51	13.326	6/5/2004 3:42	6639.21	2756	0.27	
6/5/2004	3:43:13	277920	45.51	13.326	6/5/2004 3:43	6639.21	2757	0.27	
6/5/2004	3:44:13	277980	45.51	13.326	6/5/2004 3:44	6639.21	2758	0.27	
6/5/2004	3:45:13	278040	45.51	13.326	6/5/2004 3:45	6639.21	2759	0.27	
6/5/2004	3:46:13	278100	45.51	13.326	6/5/2004 3:46	6639.21	2760	0.27	
6/5/2004	3:47:13	278160	45.51	13.326	6/5/2004 3:47	6639.21	2761	0.27	
6/5/2004	3:48:13	278220	45.51	13.326	6/5/2004 3:48	6639.21	2762	0.27	
6/5/2004	3:49:13	278280	45.51	13.326	6/5/2004 3:49	6639.21	2763	0.27	
6/5/2004	3:50:13	278340	45.51	13.326	6/5/2004 3:50	6639.21	2764	0.27	
6/5/2004	3:51:13	278400	45.51	13.326	6/5/2004 3:51	6639.21	2765	0.27	
6/5/2004	3:52:13	278460	45.51	13.326	6/5/2004 3:52	6639.21	2766	0.27	
6/5/2004	3:53:13	278520	45.51	13.326	6/5/2004 3:53	6639.21	2767	0.27	
6/5/2004	3:54:13	278580	45.51	13.326	6/5/2004 3:54	6639.21	2768	0.27	
6/5/2004	3:55:13	278640	45.51	13.326	6/5/2004 3:55	6639.21	2769	0.27	
6/5/2004	3:56:13	278700	45.51	13.326	6/5/2004 3:56	6639.21	2770	0.27	
6/5/2004	3:57:13	278760	45.51	13.326	6/5/2004 3:57	6639.21	2771	0.27	
6/5/2004	3:58:13	278820	45.51	13.326	6/5/2004 3:58	6639.21	2772	0.27	
6/5/2004	3:59:13	278880	45.51	13.326	6/5/2004 3:59	6639.21	2773	0.27	
6/5/2004	4:00:13	278940	45.51	13.326	6/5/2004 4:00	6639.21	2774	0.27	
6/5/2004	4:01:13	279000	45.51	13.326	6/5/2004 4:01	6639.21	2775	0.27	
6/5/2004	4:02:13	279060	45.51	13.326	6/5/2004 4:02	6639.21	2776	0.27	
6/5/2004	4:03:13	279120	45.51	13.326	6/5/2004 4:03	6639.21	2777	0.27	
6/5/2004	4:04:13	279180	45.51	13.325	6/5/2004 4:04	6639.20	2778	0.27	
6/5/2004	4:05:13	279240	45.51	13.326	6/5/2004 4:05	6639.21	2779	0.27	
6/5/2004	4:06:13	279300	45.51	13.325	6/5/2004 4:06	6639.20	2780	0.27	
6/5/2004	4:07:13	279360	45.51	13.326	6/5/2004 4:07	6639.21	2781	0.27	
6/5/2004	4:08:13	279420	45.51	13.325	6/5/2004 4:08	6639.20	2782	0.27	
6/5/2004	4:09:13	279480	45.51	13.326	6/5/2004 4:09	6639.21	2783	0.27	
6/5/2004	4:10:13	279540	45.51	13.326	6/5/2004 4:10	6639.21	2784	0.27	
6/5/2004	4:11:13	279600	45.51	13.326	6/5/2004 4:11	6639.21	2785	0.27	
6/5/2004	4:12:13	279660	45.51	13.328	6/5/2004 4:12	6639.21	2786	0.26	
6/5/2004	4:13:13	279720	45.51	13.328	6/5/2004 4:13	6639.21	2787	0.26	
6/5/2004	4:14:13	279780	45.51	13.328	6/5/2004 4:14	6639.21	2788	0.26	
6/5/2004	4:15:13	279840	45.51	13.328	6/5/2004 4:15	6639.21	2789	0.26	
6/5/2004	4:16:13	279900	45.51	13.328	6/5/2004 4:16	6639.21	2790	0.26	
6/5/2004	4:17:13	279960	45.51	13.328	6/5/2004 4:17	6639.21	2791	0.26	
6/5/2004	4:18:13	280020	45.51	13.328	6/5/2004 4:18	6639.21	2792	0.26	
6/5/2004	4:19:13	280080	45.51	13.328	6/5/2004 4:19	6639.21	2793	0.26	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	4:20:13	280140	45.51	13.328	6/5/2004 4:20	6639.21	2794	0.26	
6/5/2004	4:21:13	280200	45.51	13.328	6/5/2004 4:21	6639.21	2795	0.26	
6/5/2004	4:22:13	280260	45.51	13.328	6/5/2004 4:22	6639.21	2796	0.26	
6/5/2004	4:23:13	280320	45.51	13.328	6/5/2004 4:23	6639.21	2797	0.26	
6/5/2004	4:24:13	280380	45.51	13.326	6/5/2004 4:24	6639.21	2798	0.27	
6/5/2004	4:25:13	280440	45.51	13.328	6/5/2004 4:25	6639.21	2799	0.26	
6/5/2004	4:26:13	280500	45.51	13.326	6/5/2004 4:26	6639.21	2800	0.27	
6/5/2004	4:27:13	280560	45.51	13.328	6/5/2004 4:27	6639.21	2801	0.26	
6/5/2004	4:28:13	280620	45.51	13.328	6/5/2004 4:28	6639.21	2802	0.26	
6/5/2004	4:29:13	280680	45.51	13.328	6/5/2004 4:29	6639.21	2803	0.26	
6/5/2004	4:30:13	280740	45.51	13.326	6/5/2004 4:30	6639.21	2804	0.27	
6/5/2004	4:31:13	280800	45.51	13.328	6/5/2004 4:31	6639.21	2805	0.26	
6/5/2004	4:32:13	280860	45.51	13.328	6/5/2004 4:32	6639.21	2806	0.26	
6/5/2004	4:33:13	280920	45.51	13.328	6/5/2004 4:33	6639.21	2807	0.26	
6/5/2004	4:34:13	280980	45.51	13.328	6/5/2004 4:34	6639.21	2808	0.26	
6/5/2004	4:35:13	281040	45.51	13.326	6/5/2004 4:35	6639.21	2809	0.27	
6/5/2004	4:36:13	281100	45.51	13.328	6/5/2004 4:36	6639.21	2810	0.26	
6/5/2004	4:37:13	281160	45.51	13.326	6/5/2004 4:37	6639.21	2811	0.27	
6/5/2004	4:38:13	281220	45.51	13.328	6/5/2004 4:38	6639.21	2812	0.26	
6/5/2004	4:39:13	281280	45.51	13.328	6/5/2004 4:39	6639.21	2813	0.26	
6/5/2004	4:40:13	281340	45.51	13.328	6/5/2004 4:40	6639.21	2814	0.26	
6/5/2004	4:41:13	281400	45.51	13.328	6/5/2004 4:41	6639.21	2815	0.26	
6/5/2004	4:42:13	281460	45.51	13.326	6/5/2004 4:42	6639.21	2816	0.27	
6/5/2004	4:43:13	281520	45.51	13.326	6/5/2004 4:43	6639.21	2817	0.27	
6/5/2004	4:44:13	281580	45.51	13.326	6/5/2004 4:44	6639.21	2818	0.27	
6/5/2004	4:45:13	281640	45.51	13.326	6/5/2004 4:45	6639.21	2819	0.27	
6/5/2004	4:46:13	281700	45.51	13.326	6/5/2004 4:46	6639.21	2820	0.27	
6/5/2004	4:47:13	281760	45.51	13.326	6/5/2004 4:47	6639.21	2821	0.27	
6/5/2004	4:48:13	281820	45.51	13.326	6/5/2004 4:48	6639.21	2822	0.27	
6/5/2004	4:49:13	281880	45.51	13.326	6/5/2004 4:49	6639.21	2823	0.27	
6/5/2004	4:50:13	281940	45.51	13.326	6/5/2004 4:50	6639.21	2824	0.27	
6/5/2004	4:51:13	282000	45.51	13.328	6/5/2004 4:51	6639.21	2825	0.26	
6/5/2004	4:52:13	282060	45.51	13.326	6/5/2004 4:52	6639.21	2826	0.27	
6/5/2004	4:53:13	282120	45.51	13.326	6/5/2004 4:53	6639.21	2827	0.27	
6/5/2004	4:54:13	282180	45.51	13.325	6/5/2004 4:54	6639.20	2828	0.27	
6/5/2004	4:55:13	282240	45.51	13.325	6/5/2004 4:55	6639.20	2829	0.27	
6/5/2004	4:56:13	282300	45.51	13.321	6/5/2004 4:56	6639.20	2830	0.27	
6/5/2004	4:57:13	282360	45.51	13.321	6/5/2004 4:57	6639.20	2831	0.27	
6/5/2004	4:58:13	282420	45.51	13.321	6/5/2004 4:58	6639.20	2832	0.27	
6/5/2004	4:59:13	282480	45.51	13.321	6/5/2004 4:59	6639.20	2833	0.27	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	5:00:13	282540	45.51	13.323	6/5/2004 5:00	6639.20	2834	0.27	
6/5/2004	5:01:13	282600	45.51	13.321	6/5/2004 5:01	6639.20	2835	0.27	
6/5/2004	5:02:13	282660	45.51	13.323	6/5/2004 5:02	6639.20	2836	0.27	
6/5/2004	5:03:13	282720	45.51	13.323	6/5/2004 5:03	6639.20	2837	0.27	
6/5/2004	5:04:13	282780	45.51	13.321	6/5/2004 5:04	6639.20	2838	0.27	
6/5/2004	5:05:13	282840	45.51	13.323	6/5/2004 5:05	6639.20	2839	0.27	
6/5/2004	5:06:13	282900	45.51	13.323	6/5/2004 5:06	6639.20	2840	0.27	
6/5/2004	5:07:13	282960	45.51	13.325	6/5/2004 5:07	6639.20	2841	0.27	
6/5/2004	5:08:13	283020	45.51	13.323	6/5/2004 5:08	6639.20	2842	0.27	
6/5/2004	5:09:13	283080	45.51	13.323	6/5/2004 5:09	6639.20	2843	0.27	
6/5/2004	5:10:13	283140	45.51	13.323	6/5/2004 5:10	6639.20	2844	0.27	
6/5/2004	5:11:13	283200	45.51	13.323	6/5/2004 5:11	6639.20	2845	0.27	
6/5/2004	5:12:13	283260	45.51	13.323	6/5/2004 5:12	6639.20	2846	0.27	
6/5/2004	5:13:13	283320	45.51	13.326	6/5/2004 5:13	6639.21	2847	0.27	
6/5/2004	5:14:13	283380	45.51	13.326	6/5/2004 5:14	6639.21	2848	0.27	
6/5/2004	5:15:13	283440	45.51	13.326	6/5/2004 5:15	6639.21	2849	0.27	
6/5/2004	5:16:13	283500	45.51	13.326	6/5/2004 5:16	6639.21	2850	0.27	
6/5/2004	5:17:13	283560	45.48	13.327	6/5/2004 5:17	6639.21	2851	0.26	
6/5/2004	5:18:13	283620	45.51	13.326	6/5/2004 5:18	6639.21	2852	0.27	
6/5/2004	5:19:13	283680	45.51	13.326	6/5/2004 5:19	6639.21	2853	0.27	
6/5/2004	5:20:13	283740	45.51	13.326	6/5/2004 5:20	6639.21	2854	0.27	
6/5/2004	5:21:13	283800	45.51	13.326	6/5/2004 5:21	6639.21	2855	0.27	
6/5/2004	5:22:13	283860	45.51	13.326	6/5/2004 5:22	6639.21	2856	0.27	
6/5/2004	5:23:13	283920	45.51	13.328	6/5/2004 5:23	6639.21	2857	0.26	
6/5/2004	5:24:13	283980	45.51	13.328	6/5/2004 5:24	6639.21	2858	0.26	
6/5/2004	5:25:13	284040	45.51	13.326	6/5/2004 5:25	6639.21	2859	0.27	
6/5/2004	5:26:13	284100	45.51	13.328	6/5/2004 5:26	6639.21	2860	0.26	
6/5/2004	5:27:13	284160	45.51	13.326	6/5/2004 5:27	6639.21	2861	0.27	
6/5/2004	5:28:13	284220	45.51	13.328	6/5/2004 5:28	6639.21	2862	0.26	
6/5/2004	5:29:13	284280	45.51	13.328	6/5/2004 5:29	6639.21	2863	0.26	
6/5/2004	5:30:13	284340	45.51	13.328	6/5/2004 5:30	6639.21	2864	0.26	
6/5/2004	5:31:13	284400	45.51	13.328	6/5/2004 5:31	6639.21	2865	0.26	
6/5/2004	5:32:13	284460	45.51	13.328	6/5/2004 5:32	6639.21	2866	0.26	
6/5/2004	5:33:13	284520	45.51	13.328	6/5/2004 5:33	6639.21	2867	0.26	
6/5/2004	5:34:13	284580	45.51	13.328	6/5/2004 5:34	6639.21	2868	0.26	
6/5/2004	5:35:13	284640	45.51	13.328	6/5/2004 5:35	6639.21	2869	0.26	
6/5/2004	5:36:13	284700	45.51	13.328	6/5/2004 5:36	6639.21	2870	0.26	
6/5/2004	5:37:13	284760	45.51	13.328	6/5/2004 5:37	6639.21	2871	0.26	
6/5/2004	5:38:13	284820	45.51	13.328	6/5/2004 5:38	6639.21	2872	0.26	
6/5/2004	5:39:13	284880	45.51	13.328	6/5/2004 5:39	6639.21	2873	0.26	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	5:40:13	284940	45.51	13.328	6/5/2004 5:40	6639.21	2874	0.26	
6/5/2004	5:41:13	285000	45.51	13.328	6/5/2004 5:41	6639.21	2875	0.26	
6/5/2004	5:42:13	285060	45.51	13.33	6/5/2004 5:42	6639.21	2876	0.26	
6/5/2004	5:43:13	285120	45.51	13.33	6/5/2004 5:43	6639.21	2877	0.26	
6/5/2004	5:44:13	285180	45.51	13.33	6/5/2004 5:44	6639.21	2878	0.26	
6/5/2004	5:45:13	285240	45.51	13.328	6/5/2004 5:45	6639.21	2879	0.26	
6/5/2004	5:46:13	285300	45.51	13.328	6/5/2004 5:46	6639.21	2880	0.26	
6/5/2004	5:47:13	285360	45.51	13.328	6/5/2004 5:47	6639.21	2881	0.26	
6/5/2004	5:48:13	285420	45.51	13.33	6/5/2004 5:48	6639.21	2882	0.26	
6/5/2004	5:49:13	285480	45.51	13.33	6/5/2004 5:49	6639.21	2883	0.26	
6/5/2004	5:50:13	285540	45.51	13.328	6/5/2004 5:50	6639.21	2884	0.26	
6/5/2004	5:51:13	285600	45.51	13.328	6/5/2004 5:51	6639.21	2885	0.26	
6/5/2004	5:52:13	285660	45.51	13.33	6/5/2004 5:52	6639.21	2886	0.26	
6/5/2004	5:53:13	285720	45.51	13.33	6/5/2004 5:53	6639.21	2887	0.26	
6/5/2004	5:54:13	285780	45.51	13.33	6/5/2004 5:54	6639.21	2888	0.26	
6/5/2004	5:55:13	285840	45.51	13.33	6/5/2004 5:55	6639.21	2889	0.26	
6/5/2004	5:56:13	285900	45.51	13.33	6/5/2004 5:56	6639.21	2890	0.26	
6/5/2004	5:57:13	285960	45.51	13.33	6/5/2004 5:57	6639.21	2891	0.26	
6/5/2004	5:58:13	286020	45.51	13.332	6/5/2004 5:58	6639.21	2892	0.26	
6/5/2004	5:59:13	286080	45.51	13.33	6/5/2004 5:59	6639.21	2893	0.26	
6/5/2004	6:00:13	286140	45.51	13.33	6/5/2004 6:00	6639.21	2894	0.26	
6/5/2004	6:01:13	286200	45.51	13.332	6/5/2004 6:01	6639.21	2895	0.26	
6/5/2004	6:02:13	286260	45.51	13.332	6/5/2004 6:02	6639.21	2896	0.26	
6/5/2004	6:03:13	286320	45.51	13.332	6/5/2004 6:03	6639.21	2897	0.26	
6/5/2004	6:04:13	286380	45.51	13.332	6/5/2004 6:04	6639.21	2898	0.26	
6/5/2004	6:05:13	286440	45.51	13.332	6/5/2004 6:05	6639.21	2899	0.26	
6/5/2004	6:06:13	286500	45.51	13.332	6/5/2004 6:06	6639.21	2900	0.26	
6/5/2004	6:07:13	286560	45.51	13.332	6/5/2004 6:07	6639.21	2901	0.26	
6/5/2004	6:08:13	286620	45.51	13.332	6/5/2004 6:08	6639.21	2902	0.26	
6/5/2004	6:09:13	286680	45.51	13.332	6/5/2004 6:09	6639.21	2903	0.26	
6/5/2004	6:10:13	286740	45.51	13.332	6/5/2004 6:10	6639.21	2904	0.26	
6/5/2004	6:11:13	286800	45.51	13.332	6/5/2004 6:11	6639.21	2905	0.26	
6/5/2004	6:12:13	286860	45.51	13.33	6/5/2004 6:12	6639.21	2906	0.26	
6/5/2004	6:13:13	286920	45.51	13.332	6/5/2004 6:13	6639.21	2907	0.26	
6/5/2004	6:14:13	286980	45.51	13.332	6/5/2004 6:14	6639.21	2908	0.26	
6/5/2004	6:15:13	287040	45.51	13.332	6/5/2004 6:15	6639.21	2909	0.26	
6/5/2004	6:16:13	287100	45.51	13.332	6/5/2004 6:16	6639.21	2910	0.26	
6/5/2004	6:17:13	287160	45.51	13.332	6/5/2004 6:17	6639.21	2911	0.26	
6/5/2004	6:18:13	287220	45.51	13.33	6/5/2004 6:18	6639.21	2912	0.26	
6/5/2004	6:19:13	287280	45.51	13.33	6/5/2004 6:19	6639.21	2913	0.26	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	6:20:13	287340	45.51	13.33	6/5/2004 6:20	6639.21	2914	0.26	
6/5/2004	6:21:13	287400	45.51	13.33	6/5/2004 6:21	6639.21	2915	0.26	
6/5/2004	6:22:13	287460	45.51	13.33	6/5/2004 6:22	6639.21	2916	0.26	
6/5/2004	6:23:13	287520	45.51	13.33	6/5/2004 6:23	6639.21	2917	0.26	
6/5/2004	6:24:13	287580	45.51	13.33	6/5/2004 6:24	6639.21	2918	0.26	
6/5/2004	6:25:13	287640	45.51	13.33	6/5/2004 6:25	6639.21	2919	0.26	
6/5/2004	6:26:13	287700	45.51	13.33	6/5/2004 6:26	6639.21	2920	0.26	
6/5/2004	6:27:13	287760	45.51	13.33	6/5/2004 6:27	6639.21	2921	0.26	
6/5/2004	6:28:13	287820	45.51	13.332	6/5/2004 6:28	6639.21	2922	0.26	
6/5/2004	6:29:13	287880	45.51	13.332	6/5/2004 6:29	6639.21	2923	0.26	
6/5/2004	6:30:13	287940	45.51	13.332	6/5/2004 6:30	6639.21	2924	0.26	
6/5/2004	6:31:13	288000	45.51	13.332	6/5/2004 6:31	6639.21	2925	0.26	
6/5/2004	6:32:13	288060	45.51	13.332	6/5/2004 6:32	6639.21	2926	0.26	
6/5/2004	6:33:13	288120	45.51	13.332	6/5/2004 6:33	6639.21	2927	0.26	
6/5/2004	6:34:13	288180	45.51	13.332	6/5/2004 6:34	6639.21	2928	0.26	
6/5/2004	6:35:13	288240	45.51	13.332	6/5/2004 6:35	6639.21	2929	0.26	
6/5/2004	6:36:13	288300	45.51	13.332	6/5/2004 6:36	6639.21	2930	0.26	
6/5/2004	6:37:13	288360	45.51	13.332	6/5/2004 6:37	6639.21	2931	0.26	
6/5/2004	6:38:13	288420	45.51	13.332	6/5/2004 6:38	6639.21	2932	0.26	
6/5/2004	6:39:13	288480	45.51	13.332	6/5/2004 6:39	6639.21	2933	0.26	
6/5/2004	6:40:13	288540	45.51	13.332	6/5/2004 6:40	6639.21	2934	0.26	
6/5/2004	6:41:13	288600	45.51	13.332	6/5/2004 6:41	6639.21	2935	0.26	
6/5/2004	6:42:13	288660	45.51	13.332	6/5/2004 6:42	6639.21	2936	0.26	
6/5/2004	6:43:13	288720	45.51	13.332	6/5/2004 6:43	6639.21	2937	0.26	
6/5/2004	6:44:13	288780	45.51	13.332	6/5/2004 6:44	6639.21	2938	0.26	
6/5/2004	6:45:13	288840	45.51	13.332	6/5/2004 6:45	6639.21	2939	0.26	
6/5/2004	6:46:13	288900	45.51	13.33	6/5/2004 6:46	6639.21	2940	0.26	
6/5/2004	6:47:13	288960	45.51	13.332	6/5/2004 6:47	6639.21	2941	0.26	
6/5/2004	6:48:13	289020	45.51	13.33	6/5/2004 6:48	6639.21	2942	0.26	
6/5/2004	6:49:13	289080	45.51	13.33	6/5/2004 6:49	6639.21	2943	0.26	
6/5/2004	6:50:13	289140	45.51	13.332	6/5/2004 6:50	6639.21	2944	0.26	
6/5/2004	6:51:13	289200	45.51	13.332	6/5/2004 6:51	6639.21	2945	0.26	
6/5/2004	6:52:13	289260	45.51	13.332	6/5/2004 6:52	6639.21	2946	0.26	
6/5/2004	6:53:13	289320	45.51	13.332	6/5/2004 6:53	6639.21	2947	0.26	
6/5/2004	6:54:13	289380	45.51	13.332	6/5/2004 6:54	6639.21	2948	0.26	
6/5/2004	6:55:13	289440	45.51	13.332	6/5/2004 6:55	6639.21	2949	0.26	
6/5/2004	6:56:13	289500	45.51	13.332	6/5/2004 6:56	6639.21	2950	0.26	
6/5/2004	6:57:13	289560	45.51	13.33	6/5/2004 6:57	6639.21	2951	0.26	
6/5/2004	6:58:13	289620	45.51	13.332	6/5/2004 6:58	6639.21	2952	0.26	
6/5/2004	6:59:13	289680	45.51	13.332	6/5/2004 6:59	6639.21	2953	0.26	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	7:00:13	289740	45.51	13.33	6/5/2004 7:00	6639.21	2954	0.26	
6/5/2004	7:01:13	289800	45.51	13.33	6/5/2004 7:01	6639.21	2955	0.26	
6/5/2004	7:02:13	289860	45.51	13.33	6/5/2004 7:02	6639.21	2956	0.26	
6/5/2004	7:03:13	289920	45.51	13.33	6/5/2004 7:03	6639.21	2957	0.26	
6/5/2004	7:04:13	289980	45.51	13.33	6/5/2004 7:04	6639.21	2958	0.26	
6/5/2004	7:05:13	290040	45.51	13.33	6/5/2004 7:05	6639.21	2959	0.26	
6/5/2004	7:06:13	290100	45.51	13.33	6/5/2004 7:06	6639.21	2960	0.26	
6/5/2004	7:07:13	290160	45.51	13.33	6/5/2004 7:07	6639.21	2961	0.26	
6/5/2004	7:08:13	290220	45.51	13.332	6/5/2004 7:08	6639.21	2962	0.26	
6/5/2004	7:09:13	290280	45.51	13.332	6/5/2004 7:09	6639.21	2963	0.26	
6/5/2004	7:10:13	290340	45.51	13.332	6/5/2004 7:10	6639.21	2964	0.26	
6/5/2004	7:11:13	290400	45.51	13.332	6/5/2004 7:11	6639.21	2965	0.26	
6/5/2004	7:12:13	290460	45.51	13.332	6/5/2004 7:12	6639.21	2966	0.26	
6/5/2004	7:13:13	290520	45.51	13.332	6/5/2004 7:13	6639.21	2967	0.26	
6/5/2004	7:14:13	290580	45.51	13.334	6/5/2004 7:14	6639.21	2968	0.26	
6/5/2004	7:15:13	290640	45.51	13.334	6/5/2004 7:15	6639.21	2969	0.26	
6/5/2004	7:16:13	290700	45.51	13.334	6/5/2004 7:16	6639.21	2970	0.26	
6/5/2004	7:17:13	290760	45.51	13.334	6/5/2004 7:17	6639.21	2971	0.26	
6/5/2004	7:18:13	290820	45.51	13.336	6/5/2004 7:18	6639.22	2972	0.26	
6/5/2004	7:19:13	290880	45.51	13.334	6/5/2004 7:19	6639.21	2973	0.26	
6/5/2004	7:20:13	290940	45.51	13.334	6/5/2004 7:20	6639.21	2974	0.26	
6/5/2004	7:21:13	291000	45.51	13.334	6/5/2004 7:21	6639.21	2975	0.26	
6/5/2004	7:22:13	291060	45.51	13.334	6/5/2004 7:22	6639.21	2976	0.26	
6/5/2004	7:23:13	291120	45.51	13.334	6/5/2004 7:23	6639.21	2977	0.26	
6/5/2004	7:24:13	291180	45.51	13.336	6/5/2004 7:24	6639.22	2978	0.26	
6/5/2004	7:25:13	291240	45.51	13.334	6/5/2004 7:25	6639.21	2979	0.26	
6/5/2004	7:26:13	291300	45.51	13.336	6/5/2004 7:26	6639.22	2980	0.26	
6/5/2004	7:27:13	291360	45.51	13.336	6/5/2004 7:27	6639.22	2981	0.26	
6/5/2004	7:28:13	291420	45.51	13.336	6/5/2004 7:28	6639.22	2982	0.26	
6/5/2004	7:29:13	291480	45.51	13.338	6/5/2004 7:29	6639.22	2983	0.25	
6/5/2004	7:30:13	291540	45.51	13.338	6/5/2004 7:30	6639.22	2984	0.25	
6/5/2004	7:31:13	291600	45.51	13.338	6/5/2004 7:31	6639.22	2985	0.25	
6/5/2004	7:32:13	291660	45.51	13.338	6/5/2004 7:32	6639.22	2986	0.25	
6/5/2004	7:33:13	291720	45.51	13.338	6/5/2004 7:33	6639.22	2987	0.25	
6/5/2004	7:34:13	291780	45.51	13.338	6/5/2004 7:34	6639.22	2988	0.25	
6/5/2004	7:35:13	291840	45.51	13.338	6/5/2004 7:35	6639.22	2989	0.25	
6/5/2004	7:36:13	291900	45.51	13.338	6/5/2004 7:36	6639.22	2990	0.25	
6/5/2004	7:37:13	291960	45.51	13.336	6/5/2004 7:37	6639.22	2991	0.26	
6/5/2004	7:38:13	292020	45.51	13.336	6/5/2004 7:38	6639.22	2992	0.26	
6/5/2004	7:39:13	292080	45.51	13.334	6/5/2004 7:39	6639.21	2993	0.26	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	7:40:13	292140	45.51	13.336	6/5/2004 7:40	6639.22	2994	0.26	
6/5/2004	7:41:13	292200	45.51	13.336	6/5/2004 7:41	6639.22	2995	0.26	
6/5/2004	7:42:13	292260	45.51	13.338	6/5/2004 7:42	6639.22	2996	0.25	
6/5/2004	7:43:13	292320	45.51	13.338	6/5/2004 7:43	6639.22	2997	0.25	
6/5/2004	7:44:13	292380	45.51	13.339	6/5/2004 7:44	6639.22	2998	0.25	
6/5/2004	7:45:13	292440	45.51	13.339	6/5/2004 7:45	6639.22	2999	0.25	
6/5/2004	7:46:13	292500	45.51	13.341	6/5/2004 7:46	6639.22	3000	0.25	
6/5/2004	7:47:13	292560	45.51	13.341	6/5/2004 7:47	6639.22	3001	0.25	
6/5/2004	7:48:13	292620	45.51	13.341	6/5/2004 7:48	6639.22	3002	0.25	
6/5/2004	7:49:13	292680	45.51	13.341	6/5/2004 7:49	6639.22	3003	0.25	
6/5/2004	7:50:13	292740	45.51	13.341	6/5/2004 7:50	6639.22	3004	0.25	
6/5/2004	7:51:13	292800	45.51	13.341	6/5/2004 7:51	6639.22	3005	0.25	
6/5/2004	7:52:13	292860	45.51	13.341	6/5/2004 7:52	6639.22	3006	0.25	
6/5/2004	7:53:13	292920	45.51	13.341	6/5/2004 7:53	6639.22	3007	0.25	
6/5/2004	7:54:13	292980	45.51	13.341	6/5/2004 7:54	6639.22	3008	0.25	
6/5/2004	7:55:13	293040	45.51	13.341	6/5/2004 7:55	6639.22	3009	0.25	
6/5/2004	7:56:13	293100	45.51	13.341	6/5/2004 7:56	6639.22	3010	0.25	
6/5/2004	7:57:13	293160	45.51	13.341	6/5/2004 7:57	6639.22	3011	0.25	
6/5/2004	7:58:13	293220	45.51	13.341	6/5/2004 7:58	6639.22	3012	0.25	
6/5/2004	7:59:13	293280	45.51	13.343	6/5/2004 7:59	6639.22	3013	0.25	
6/5/2004	8:00:13	293340	45.51	13.341	6/5/2004 8:00	6639.22	3014	0.25	
6/5/2004	8:01:13	293400	45.51	13.341	6/5/2004 8:01	6639.22	3015	0.25	
6/5/2004	8:02:13	293460	45.51	13.343	6/5/2004 8:02	6639.22	3016	0.25	
6/5/2004	8:03:13	293520	45.51	13.341	6/5/2004 8:03	6639.22	3017	0.25	
6/5/2004	8:04:13	293580	45.51	13.341	6/5/2004 8:04	6639.22	3018	0.25	
6/5/2004	8:05:13	293640	45.51	13.343	6/5/2004 8:05	6639.22	3019	0.25	
6/5/2004	8:06:13	293700	45.51	13.343	6/5/2004 8:06	6639.22	3020	0.25	
6/5/2004	8:07:13	293760	45.51	13.343	6/5/2004 8:07	6639.22	3021	0.25	
6/5/2004	8:08:13	293820	45.51	13.343	6/5/2004 8:08	6639.22	3022	0.25	
6/5/2004	8:09:13	293880	45.51	13.343	6/5/2004 8:09	6639.22	3023	0.25	
6/5/2004	8:10:13	293940	45.51	13.343	6/5/2004 8:10	6639.22	3024	0.25	
6/5/2004	8:11:13	294000	45.51	13.343	6/5/2004 8:11	6639.22	3025	0.25	
6/5/2004	8:12:13	294060	45.51	13.343	6/5/2004 8:12	6639.22	3026	0.25	
6/5/2004	8:13:13	294120	45.51	13.343	6/5/2004 8:13	6639.22	3027	0.25	
6/5/2004	8:14:13	294180	45.51	13.345	6/5/2004 8:14	6639.22	3028	0.25	
6/5/2004	8:15:13	294240	45.51	13.345	6/5/2004 8:15	6639.22	3029	0.25	
6/5/2004	8:16:13	294300	45.51	13.345	6/5/2004 8:16	6639.22	3030	0.25	
6/5/2004	8:17:13	294360	45.51	13.345	6/5/2004 8:17	6639.22	3031	0.25	
6/5/2004	8:18:13	294420	45.51	13.345	6/5/2004 8:18	6639.22	3032	0.25	
6/5/2004	8:19:13	294480	45.51	13.345	6/5/2004 8:19	6639.22	3033	0.25	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	8:20:13	294540	45.51	13.343	6/5/2004 8:20	6639.22	3034	0.25	
6/5/2004	8:21:13	294600	45.51	13.343	6/5/2004 8:21	6639.22	3035	0.25	
6/5/2004	8:22:13	294660	45.51	13.343	6/5/2004 8:22	6639.22	3036	0.25	
6/5/2004	8:23:13	294720	45.51	13.341	6/5/2004 8:23	6639.22	3037	0.25	
6/5/2004	8:24:13	294780	45.51	13.343	6/5/2004 8:24	6639.22	3038	0.25	
6/5/2004	8:25:13	294840	45.51	13.341	6/5/2004 8:25	6639.22	3039	0.25	
6/5/2004	8:26:13	294900	45.51	13.341	6/5/2004 8:26	6639.22	3040	0.25	
6/5/2004	8:27:13	294960	45.51	13.341	6/5/2004 8:27	6639.22	3041	0.25	
6/5/2004	8:28:13	295020	45.51	13.341	6/5/2004 8:28	6639.22	3042	0.25	
6/5/2004	8:29:13	295080	45.51	13.343	6/5/2004 8:29	6639.22	3043	0.25	
6/5/2004	8:30:13	295140	45.51	13.343	6/5/2004 8:30	6639.22	3044	0.25	
6/5/2004	8:31:13	295200	45.51	13.343	6/5/2004 8:31	6639.22	3045	0.25	
6/5/2004	8:32:13	295260	45.51	13.343	6/5/2004 8:32	6639.22	3046	0.25	
6/5/2004	8:33:13	295320	45.51	13.343	6/5/2004 8:33	6639.22	3047	0.25	
6/5/2004	8:34:13	295380	45.51	13.341	6/5/2004 8:34	6639.22	3048	0.25	
6/5/2004	8:35:13	295440	45.51	13.341	6/5/2004 8:35	6639.22	3049	0.25	
6/5/2004	8:36:13	295500	45.51	13.341	6/5/2004 8:36	6639.22	3050	0.25	
6/5/2004	8:37:13	295560	45.51	13.341	6/5/2004 8:37	6639.22	3051	0.25	
6/5/2004	8:38:13	295620	45.51	13.343	6/5/2004 8:38	6639.22	3052	0.25	
6/5/2004	8:39:13	295680	45.51	13.341	6/5/2004 8:39	6639.22	3053	0.25	
6/5/2004	8:40:13	295740	45.51	13.341	6/5/2004 8:40	6639.22	3054	0.25	
6/5/2004	8:41:13	295800	45.51	13.341	6/5/2004 8:41	6639.22	3055	0.25	
6/5/2004	8:42:13	295860	45.51	13.341	6/5/2004 8:42	6639.22	3056	0.25	
6/5/2004	8:43:13	295920	45.51	13.341	6/5/2004 8:43	6639.22	3057	0.25	
6/5/2004	8:44:13	295980	45.51	13.343	6/5/2004 8:44	6639.22	3058	0.25	
6/5/2004	8:45:13	296040	45.51	13.343	6/5/2004 8:45	6639.22	3059	0.25	
6/5/2004	8:46:13	296100	45.51	13.343	6/5/2004 8:46	6639.22	3060	0.25	
6/5/2004	8:47:13	296160	45.51	13.345	6/5/2004 8:47	6639.22	3061	0.25	
6/5/2004	8:48:13	296220	45.51	13.345	6/5/2004 8:48	6639.22	3062	0.25	
6/5/2004	8:49:13	296280	45.51	13.345	6/5/2004 8:49	6639.22	3063	0.25	
6/5/2004	8:50:13	296340	45.51	13.345	6/5/2004 8:50	6639.22	3064	0.25	
6/5/2004	8:51:13	296400	45.51	13.347	6/5/2004 8:51	6639.23	3065	0.24	
6/5/2004	8:52:13	296460	45.51	13.347	6/5/2004 8:52	6639.23	3066	0.24	
6/5/2004	8:53:13	296520	45.51	13.347	6/5/2004 8:53	6639.23	3067	0.24	
6/5/2004	8:54:13	296580	45.51	13.347	6/5/2004 8:54	6639.23	3068	0.24	
6/5/2004	8:55:13	296640	45.51	13.347	6/5/2004 8:55	6639.23	3069	0.24	
6/5/2004	8:56:13	296700	45.51	13.347	6/5/2004 8:56	6639.23	3070	0.24	
6/5/2004	8:57:13	296760	45.51	13.347	6/5/2004 8:57	6639.23	3071	0.24	
6/5/2004	8:58:13	296820	45.51	13.347	6/5/2004 8:58	6639.23	3072	0.24	
6/5/2004	8:59:13	296880	45.51	13.347	6/5/2004 8:59	6639.23	3073	0.24	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	9:00:13	296940	45.51	13.347	6/5/2004 9:00	6639.23	3074	0.24	
6/5/2004	9:01:13	297000	45.51	13.347	6/5/2004 9:01	6639.23	3075	0.24	
6/5/2004	9:02:13	297060	45.51	13.347	6/5/2004 9:02	6639.23	3076	0.24	
6/5/2004	9:03:13	297120	45.51	13.347	6/5/2004 9:03	6639.23	3077	0.24	
6/5/2004	9:04:13	297180	45.51	13.347	6/5/2004 9:04	6639.23	3078	0.24	
6/5/2004	9:05:13	297240	45.51	13.347	6/5/2004 9:05	6639.23	3079	0.24	
6/5/2004	9:06:13	297300	45.51	13.347	6/5/2004 9:06	6639.23	3080	0.24	
6/5/2004	9:07:13	297360	45.51	13.347	6/5/2004 9:07	6639.23	3081	0.24	
6/5/2004	9:08:13	297420	45.51	13.347	6/5/2004 9:08	6639.23	3082	0.24	
6/5/2004	9:09:13	297480	45.51	13.347	6/5/2004 9:09	6639.23	3083	0.24	
6/5/2004	9:10:13	297540	45.51	13.347	6/5/2004 9:10	6639.23	3084	0.24	
6/5/2004	9:11:13	297600	45.51	13.347	6/5/2004 9:11	6639.23	3085	0.24	
6/5/2004	9:12:13	297660	45.51	13.347	6/5/2004 9:12	6639.23	3086	0.24	
6/5/2004	9:13:13	297720	45.51	13.347	6/5/2004 9:13	6639.23	3087	0.24	
6/5/2004	9:14:13	297780	45.51	13.347	6/5/2004 9:14	6639.23	3088	0.24	
6/5/2004	9:15:13	297840	45.51	13.347	6/5/2004 9:15	6639.23	3089	0.24	
6/5/2004	9:16:13	297900	45.51	13.347	6/5/2004 9:16	6639.23	3090	0.24	
6/5/2004	9:17:13	297960	45.51	13.347	6/5/2004 9:17	6639.23	3091	0.24	
6/5/2004	9:18:13	298020	45.51	13.347	6/5/2004 9:18	6639.23	3092	0.24	
6/5/2004	9:19:13	298080	45.51	13.347	6/5/2004 9:19	6639.23	3093	0.24	
6/5/2004	9:20:13	298140	45.51	13.347	6/5/2004 9:20	6639.23	3094	0.24	
6/5/2004	9:21:13	298200	45.51	13.347	6/5/2004 9:21	6639.23	3095	0.24	
6/5/2004	9:22:13	298260	45.51	13.349	6/5/2004 9:22	6639.23	3096	0.24	
6/5/2004	9:23:13	298320	45.51	13.349	6/5/2004 9:23	6639.23	3097	0.24	
6/5/2004	9:24:13	298380	45.51	13.349	6/5/2004 9:24	6639.23	3098	0.24	
6/5/2004	9:25:13	298440	45.51	13.349	6/5/2004 9:25	6639.23	3099	0.24	
6/5/2004	9:26:13	298500	45.51	13.349	6/5/2004 9:26	6639.23	3100	0.24	
6/5/2004	9:27:13	298560	45.51	13.349	6/5/2004 9:27	6639.23	3101	0.24	
6/5/2004	9:28:13	298620	45.51	13.347	6/5/2004 9:28	6639.23	3102	0.24	
6/5/2004	9:29:13	298680	45.51	13.349	6/5/2004 9:29	6639.23	3103	0.24	
6/5/2004	9:30:13	298740	45.51	13.347	6/5/2004 9:30	6639.23	3104	0.24	
6/5/2004	9:31:13	298800	45.51	13.347	6/5/2004 9:31	6639.23	3105	0.24	
6/5/2004	9:32:13	298860	45.51	13.349	6/5/2004 9:32	6639.23	3106	0.24	
6/5/2004	9:33:13	298920	45.51	13.347	6/5/2004 9:33	6639.23	3107	0.24	
6/5/2004	9:34:13	298980	45.51	13.349	6/5/2004 9:34	6639.23	3108	0.24	
6/5/2004	9:35:13	299040	45.51	13.349	6/5/2004 9:35	6639.23	3109	0.24	
6/5/2004	9:36:13	299100	45.51	13.347	6/5/2004 9:36	6639.23	3110	0.24	
6/5/2004	9:37:13	299160	45.51	13.347	6/5/2004 9:37	6639.23	3111	0.24	
6/5/2004	9:38:13	299220	45.51	13.347	6/5/2004 9:38	6639.23	3112	0.24	
6/5/2004	9:39:13	299280	45.51	13.347	6/5/2004 9:39	6639.23	3113	0.24	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	9:40:13	299340	45.51	13.347	6/5/2004 9:40	6639.23	3114	0.24	
6/5/2004	9:41:13	299400	45.51	13.347	6/5/2004 9:41	6639.23	3115	0.24	
6/5/2004	9:42:13	299460	45.51	13.347	6/5/2004 9:42	6639.23	3116	0.24	
6/5/2004	9:43:13	299520	45.51	13.347	6/5/2004 9:43	6639.23	3117	0.24	
6/5/2004	9:44:13	299580	45.51	13.347	6/5/2004 9:44	6639.23	3118	0.24	
6/5/2004	9:45:13	299640	45.51	13.347	6/5/2004 9:45	6639.23	3119	0.24	
6/5/2004	9:46:13	299700	45.51	13.347	6/5/2004 9:46	6639.23	3120	0.24	
6/5/2004	9:47:13	299760	45.51	13.347	6/5/2004 9:47	6639.23	3121	0.24	
6/5/2004	9:48:13	299820	45.51	13.345	6/5/2004 9:48	6639.22	3122	0.25	
6/5/2004	9:49:13	299880	45.51	13.347	6/5/2004 9:49	6639.23	3123	0.24	
6/5/2004	9:50:13	299940	45.51	13.347	6/5/2004 9:50	6639.23	3124	0.24	
6/5/2004	9:51:13	300000	45.51	13.347	6/5/2004 9:51	6639.23	3125	0.24	
6/5/2004	9:52:13	300060	45.51	13.347	6/5/2004 9:52	6639.23	3126	0.24	
6/5/2004	9:53:13	300120	45.51	13.345	6/5/2004 9:53	6639.22	3127	0.25	
6/5/2004	9:54:13	300180	45.51	13.347	6/5/2004 9:54	6639.23	3128	0.24	
6/5/2004	9:55:13	300240	45.51	13.345	6/5/2004 9:55	6639.22	3129	0.25	
6/5/2004	9:56:13	300300	45.51	13.345	6/5/2004 9:56	6639.22	3130	0.25	
6/5/2004	9:57:13	300360	45.51	13.345	6/5/2004 9:57	6639.22	3131	0.25	
6/5/2004	9:58:13	300420	45.51	13.343	6/5/2004 9:58	6639.22	3132	0.25	
6/5/2004	9:59:13	300480	45.51	13.343	6/5/2004 9:59	6639.22	3133	0.25	
6/5/2004	10:00:13	300540	45.51	13.345	6/5/2004 10:00	6639.22	3134	0.25	
6/5/2004	10:01:13	300600	45.51	13.343	6/5/2004 10:01	6639.22	3135	0.25	
6/5/2004	10:02:13	300660	45.51	13.343	6/5/2004 10:02	6639.22	3136	0.25	
6/5/2004	10:03:13	300720	45.51	13.343	6/5/2004 10:03	6639.22	3137	0.25	
6/5/2004	10:04:13	300780	45.51	13.343	6/5/2004 10:04	6639.22	3138	0.25	
6/5/2004	10:05:13	300840	45.51	13.343	6/5/2004 10:05	6639.22	3139	0.25	
6/5/2004	10:06:13	300900	45.51	13.343	6/5/2004 10:06	6639.22	3140	0.25	
6/5/2004	10:07:13	300960	45.51	13.343	6/5/2004 10:07	6639.22	3141	0.25	
6/5/2004	10:08:13	301020	45.51	13.343	6/5/2004 10:08	6639.22	3142	0.25	
6/5/2004	10:09:13	301080	45.51	13.343	6/5/2004 10:09	6639.22	3143	0.25	
6/5/2004	10:10:13	301140	45.51	13.343	6/5/2004 10:10	6639.22	3144	0.25	
6/5/2004	10:11:13	301200	45.51	13.343	6/5/2004 10:11	6639.22	3145	0.25	
6/5/2004	10:12:13	301260	45.51	13.343	6/5/2004 10:12	6639.22	3146	0.25	
6/5/2004	10:13:13	301320	45.51	13.343	6/5/2004 10:13	6639.22	3147	0.25	
6/5/2004	10:14:13	301380	45.51	13.343	6/5/2004 10:14	6639.22	3148	0.25	
6/5/2004	10:15:13	301440	45.51	13.343	6/5/2004 10:15	6639.22	3149	0.25	
6/5/2004	10:16:13	301500	45.51	13.343	6/5/2004 10:16	6639.22	3150	0.25	
6/5/2004	10:17:13	301560	45.51	13.343	6/5/2004 10:17	6639.22	3151	0.25	
6/5/2004	10:18:13	301620	45.51	13.345	6/5/2004 10:18	6639.22	3152	0.25	
6/5/2004	10:19:13	301680	45.51	13.345	6/5/2004 10:19	6639.22	3153	0.25	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	10:20:13	301740	45.51	13.345	6/5/2004 10:20	6639.22	3154	0.25	
6/5/2004	10:21:13	301800	45.51	13.345	6/5/2004 10:21	6639.22	3155	0.25	
6/5/2004	10:22:13	301860	45.51	13.349	6/5/2004 10:22	6639.23	3156	0.24	
6/5/2004	10:23:13	301920	45.51	13.345	6/5/2004 10:23	6639.22	3157	0.25	
6/5/2004	10:24:13	301980	45.51	13.345	6/5/2004 10:24	6639.22	3158	0.25	
6/5/2004	10:25:13	302040	45.51	13.345	6/5/2004 10:25	6639.22	3159	0.25	
6/5/2004	10:26:13	302100	45.51	13.345	6/5/2004 10:26	6639.22	3160	0.25	
6/5/2004	10:27:13	302160	45.51	13.345	6/5/2004 10:27	6639.22	3161	0.25	
6/5/2004	10:28:13	302220	45.51	13.345	6/5/2004 10:28	6639.22	3162	0.25	
6/5/2004	10:29:13	302280	45.51	13.345	6/5/2004 10:29	6639.22	3163	0.25	
6/5/2004	10:30:13	302340	45.51	13.347	6/5/2004 10:30	6639.23	3164	0.24	
6/5/2004	10:31:13	302400	45.51	13.347	6/5/2004 10:31	6639.23	3165	0.24	
6/5/2004	10:32:13	302460	45.51	13.345	6/5/2004 10:32	6639.22	3166	0.25	
6/5/2004	10:33:13	302520	45.51	13.347	6/5/2004 10:33	6639.23	3167	0.24	
6/5/2004	10:34:13	302580	45.51	13.347	6/5/2004 10:34	6639.23	3168	0.24	
6/5/2004	10:35:13	302640	45.51	13.347	6/5/2004 10:35	6639.23	3169	0.24	
6/5/2004	10:36:13	302700	45.51	13.347	6/5/2004 10:36	6639.23	3170	0.24	
6/5/2004	10:37:13	302760	45.51	13.345	6/5/2004 10:37	6639.22	3171	0.25	
6/5/2004	10:38:13	302820	45.51	13.345	6/5/2004 10:38	6639.22	3172	0.25	
6/5/2004	10:39:13	302880	45.51	13.345	6/5/2004 10:39	6639.22	3173	0.25	
6/5/2004	10:40:13	302940	45.51	13.347	6/5/2004 10:40	6639.23	3174	0.24	
6/5/2004	10:41:13	303000	45.51	13.347	6/5/2004 10:41	6639.23	3175	0.24	
6/5/2004	10:42:13	303060	45.51	13.349	6/5/2004 10:42	6639.23	3176	0.24	
6/5/2004	10:43:13	303120	45.51	13.349	6/5/2004 10:43	6639.23	3177	0.24	
6/5/2004	10:44:13	303180	45.51	13.349	6/5/2004 10:44	6639.23	3178	0.24	
6/5/2004	10:45:13	303240	45.51	13.349	6/5/2004 10:45	6639.23	3179	0.24	
6/5/2004	10:46:13	303300	45.51	13.349	6/5/2004 10:46	6639.23	3180	0.24	
6/5/2004	10:47:13	303360	45.51	13.349	6/5/2004 10:47	6639.23	3181	0.24	
6/5/2004	10:48:13	303420	45.51	13.349	6/5/2004 10:48	6639.23	3182	0.24	
6/5/2004	10:49:13	303480	45.51	13.349	6/5/2004 10:49	6639.23	3183	0.24	
6/5/2004	10:50:13	303540	45.51	13.35	6/5/2004 10:50	6639.23	3184	0.24	
6/5/2004	10:51:13	303600	45.51	13.352	6/5/2004 10:51	6639.23	3185	0.24	
6/5/2004	10:52:13	303660	45.51	13.352	6/5/2004 10:52	6639.23	3186	0.24	
6/5/2004	10:53:13	303720	45.51	13.354	6/5/2004 10:53	6639.23	3187	0.24	
6/5/2004	10:54:13	303780	45.51	13.356	6/5/2004 10:54	6639.24	3188	0.24	
6/5/2004	10:55:13	303840	45.51	13.356	6/5/2004 10:55	6639.24	3189	0.24	
6/5/2004	10:56:13	303900	45.51	13.358	6/5/2004 10:56	6639.24	3190	0.23	
6/5/2004	10:57:13	303960	45.51	13.36	6/5/2004 10:57	6639.24	3191	0.23	
6/5/2004	10:58:13	304020	45.51	13.358	6/5/2004 10:58	6639.24	3192	0.23	
6/5/2004	10:59:13	304080	45.51	13.358	6/5/2004 10:59	6639.24	3193	0.23	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	11:00:13	304140	45.51	13.36	6/5/2004 11:00	6639.24	3194	0.23	
6/5/2004	11:01:13	304200	45.51	13.36	6/5/2004 11:01	6639.24	3195	0.23	
6/5/2004	11:02:13	304260	45.51	13.36	6/5/2004 11:02	6639.24	3196	0.23	
6/5/2004	11:03:13	304320	45.51	13.358	6/5/2004 11:03	6639.24	3197	0.23	
6/5/2004	11:04:13	304380	45.51	13.358	6/5/2004 11:04	6639.24	3198	0.23	
6/5/2004	11:05:13	304440	45.51	13.358	6/5/2004 11:05	6639.24	3199	0.23	
6/5/2004	11:06:13	304500	45.51	13.358	6/5/2004 11:06	6639.24	3200	0.23	
6/5/2004	11:07:13	304560	45.51	13.36	6/5/2004 11:07	6639.24	3201	0.23	
6/5/2004	11:08:13	304620	45.51	13.36	6/5/2004 11:08	6639.24	3202	0.23	
6/5/2004	11:09:13	304680	45.51	13.36	6/5/2004 11:09	6639.24	3203	0.23	
6/5/2004	11:10:13	304740	45.51	13.36	6/5/2004 11:10	6639.24	3204	0.23	
6/5/2004	11:11:13	304800	45.51	13.362	6/5/2004 11:11	6639.24	3205	0.23	
6/5/2004	11:12:13	304860	45.51	13.36	6/5/2004 11:12	6639.24	3206	0.23	
6/5/2004	11:13:13	304920	45.51	13.36	6/5/2004 11:13	6639.24	3207	0.23	
6/5/2004	11:14:13	304980	45.51	13.36	6/5/2004 11:14	6639.24	3208	0.23	
6/5/2004	11:15:13	305040	45.51	13.36	6/5/2004 11:15	6639.24	3209	0.23	
6/5/2004	11:16:13	305100	45.51	13.36	6/5/2004 11:16	6639.24	3210	0.23	
6/5/2004	11:17:13	305160	45.51	13.36	6/5/2004 11:17	6639.24	3211	0.23	
6/5/2004	11:18:13	305220	45.51	13.362	6/5/2004 11:18	6639.24	3212	0.23	
6/5/2004	11:19:13	305280	45.51	13.362	6/5/2004 11:19	6639.24	3213	0.23	
6/5/2004	11:20:13	305340	45.51	13.362	6/5/2004 11:20	6639.24	3214	0.23	
6/5/2004	11:21:13	305400	45.51	13.36	6/5/2004 11:21	6639.24	3215	0.23	
6/5/2004	11:22:13	305460	45.51	13.362	6/5/2004 11:22	6639.24	3216	0.23	
6/5/2004	11:23:13	305520	45.51	13.362	6/5/2004 11:23	6639.24	3217	0.23	
6/5/2004	11:24:13	305580	45.51	13.362	6/5/2004 11:24	6639.24	3218	0.23	
6/5/2004	11:25:13	305640	45.51	13.362	6/5/2004 11:25	6639.24	3219	0.23	
6/5/2004	11:26:13	305700	45.51	13.362	6/5/2004 11:26	6639.24	3220	0.23	
6/5/2004	11:27:13	305760	45.51	13.362	6/5/2004 11:27	6639.24	3221	0.23	
6/5/2004	11:28:13	305820	45.51	13.362	6/5/2004 11:28	6639.24	3222	0.23	
6/5/2004	11:29:13	305880	45.51	13.362	6/5/2004 11:29	6639.24	3223	0.23	
6/5/2004	11:30:13	305940	45.51	13.362	6/5/2004 11:30	6639.24	3224	0.23	
6/5/2004	11:31:13	306000	45.51	13.36	6/5/2004 11:31	6639.24	3225	0.23	
6/5/2004	11:32:13	306060	45.51	13.362	6/5/2004 11:32	6639.24	3226	0.23	
6/5/2004	11:33:13	306120	45.51	13.362	6/5/2004 11:33	6639.24	3227	0.23	
6/5/2004	11:34:13	306180	45.51	13.362	6/5/2004 11:34	6639.24	3228	0.23	
6/5/2004	11:35:13	306240	45.51	13.36	6/5/2004 11:35	6639.24	3229	0.23	
6/5/2004	11:36:13	306300	45.51	13.362	6/5/2004 11:36	6639.24	3230	0.23	
6/5/2004	11:37:13	306360	45.51	13.362	6/5/2004 11:37	6639.24	3231	0.23	
6/5/2004	11:38:13	306420	45.51	13.363	6/5/2004 11:38	6639.24	3232	0.23	
6/5/2004	11:39:13	306480	45.51	13.365	6/5/2004 11:39	6639.24	3233	0.23	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	11:40:13	306540	45.51	13.367	6/5/2004 11:40	6639.25	3234	0.22	
6/5/2004	11:41:13	306600	45.51	13.365	6/5/2004 11:41	6639.24	3235	0.23	
6/5/2004	11:42:13	306660	45.51	13.363	6/5/2004 11:42	6639.24	3236	0.23	
6/5/2004	11:43:13	306720	45.51	13.362	6/5/2004 11:43	6639.24	3237	0.23	
6/5/2004	11:44:13	306780	45.51	13.363	6/5/2004 11:44	6639.24	3238	0.23	
6/5/2004	11:45:13	306840	45.51	13.365	6/5/2004 11:45	6639.24	3239	0.23	
6/5/2004	11:46:13	306900	45.51	13.365	6/5/2004 11:46	6639.24	3240	0.23	
6/5/2004	11:47:13	306960	45.51	13.365	6/5/2004 11:47	6639.24	3241	0.23	
6/5/2004	11:48:13	307020	45.51	13.365	6/5/2004 11:48	6639.24	3242	0.23	
6/5/2004	11:49:13	307080	45.51	13.365	6/5/2004 11:49	6639.24	3243	0.23	
6/5/2004	11:50:13	307140	45.51	13.367	6/5/2004 11:50	6639.25	3244	0.22	
6/5/2004	11:51:13	307200	45.51	13.371	6/5/2004 11:51	6639.25	3245	0.22	
6/5/2004	11:52:13	307260	45.51	13.373	6/5/2004 11:52	6639.25	3246	0.22	
6/5/2004	11:53:13	307320	45.51	13.373	6/5/2004 11:53	6639.25	3247	0.22	
6/5/2004	11:54:13	307380	45.51	13.373	6/5/2004 11:54	6639.25	3248	0.22	
6/5/2004	11:55:13	307440	45.51	13.371	6/5/2004 11:55	6639.25	3249	0.22	
6/5/2004	11:56:13	307500	45.51	13.371	6/5/2004 11:56	6639.25	3250	0.22	
6/5/2004	11:57:13	307560	45.51	13.371	6/5/2004 11:57	6639.25	3251	0.22	
6/5/2004	11:58:13	307620	45.51	13.369	6/5/2004 11:58	6639.25	3252	0.22	
6/5/2004	11:59:13	307680	45.51	13.369	6/5/2004 11:59	6639.25	3253	0.22	
6/5/2004	12:00:13	307740	45.51	13.369	6/5/2004 12:00	6639.25	3254	0.22	
6/5/2004	12:01:13	307800	45.51	13.369	6/5/2004 12:01	6639.25	3255	0.22	
6/5/2004	12:02:13	307860	45.51	13.369	6/5/2004 12:02	6639.25	3256	0.22	
6/5/2004	12:03:13	307920	45.51	13.371	6/5/2004 12:03	6639.25	3257	0.22	
6/5/2004	12:04:13	307980	45.51	13.373	6/5/2004 12:04	6639.25	3258	0.22	
6/5/2004	12:05:13	308040	45.51	13.371	6/5/2004 12:05	6639.25	3259	0.22	
6/5/2004	12:06:13	308100	45.51	13.369	6/5/2004 12:06	6639.25	3260	0.22	
6/5/2004	12:07:13	308160	45.51	13.369	6/5/2004 12:07	6639.25	3261	0.22	
6/5/2004	12:08:13	308220	45.51	13.374	6/5/2004 12:08	6639.25	3262	0.22	
6/5/2004	12:09:13	308280	45.51	13.374	6/5/2004 12:09	6639.25	3263	0.22	
6/5/2004	12:10:13	308340	45.51	13.378	6/5/2004 12:10	6639.26	3264	0.21	
6/5/2004	12:11:13	308400	45.51	13.376	6/5/2004 12:11	6639.26	3265	0.22	
6/5/2004	12:12:13	308460	45.51	13.378	6/5/2004 12:12	6639.26	3266	0.21	
6/5/2004	12:13:13	308520	45.51	13.378	6/5/2004 12:13	6639.26	3267	0.21	
6/5/2004	12:14:13	308580	45.51	13.378	6/5/2004 12:14	6639.26	3268	0.21	
6/5/2004	12:15:13	308640	45.51	13.378	6/5/2004 12:15	6639.26	3269	0.21	
6/5/2004	12:16:13	308700	45.51	13.378	6/5/2004 12:16	6639.26	3270	0.21	
6/5/2004	12:17:13	308760	45.51	13.378	6/5/2004 12:17	6639.26	3271	0.21	
6/5/2004	12:18:13	308820	45.51	13.376	6/5/2004 12:18	6639.26	3272	0.22	
6/5/2004	12:19:13	308880	45.51	13.378	6/5/2004 12:19	6639.26	3273	0.21	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	12:20:13	308940	45.51	13.374	6/5/2004 12:20	6639.25	3274	0.22	
6/5/2004	12:21:13	309000	45.51	13.378	6/5/2004 12:21	6639.26	3275	0.21	
6/5/2004	12:22:13	309060	45.51	13.38	6/5/2004 12:22	6639.26	3276	0.21	
6/5/2004	12:23:13	309120	45.51	13.38	6/5/2004 12:23	6639.26	3277	0.21	
6/5/2004	12:24:13	309180	45.51	13.382	6/5/2004 12:24	6639.26	3278	0.21	
6/5/2004	12:25:13	309240	45.51	13.386	6/5/2004 12:25	6639.27	3279	0.20	
6/5/2004	12:26:13	309300	45.51	13.387	6/5/2004 12:26	6639.27	3280	0.20	
6/5/2004	12:27:13	309360	45.51	13.386	6/5/2004 12:27	6639.27	3281	0.20	
6/5/2004	12:28:13	309420	45.51	13.384	6/5/2004 12:28	6639.26	3282	0.21	
6/5/2004	12:29:13	309480	45.51	13.384	6/5/2004 12:29	6639.26	3283	0.21	
6/5/2004	12:30:13	309540	45.51	13.38	6/5/2004 12:30	6639.26	3284	0.21	
6/5/2004	12:31:13	309600	45.51	13.382	6/5/2004 12:31	6639.26	3285	0.21	
6/5/2004	12:32:13	309660	45.51	13.384	6/5/2004 12:32	6639.26	3286	0.21	
6/5/2004	12:33:13	309720	45.51	13.386	6/5/2004 12:33	6639.27	3287	0.20	
6/5/2004	12:34:13	309780	45.51	13.387	6/5/2004 12:34	6639.27	3288	0.20	
6/5/2004	12:35:13	309840	45.51	13.389	6/5/2004 12:35	6639.27	3289	0.20	
6/5/2004	12:36:13	309900	45.51	13.389	6/5/2004 12:36	6639.27	3290	0.20	
6/5/2004	12:37:13	309960	45.51	13.387	6/5/2004 12:37	6639.27	3291	0.20	
6/5/2004	12:38:13	310020	45.51	13.391	6/5/2004 12:38	6639.27	3292	0.20	
6/5/2004	12:39:13	310080	45.51	13.389	6/5/2004 12:39	6639.27	3293	0.20	
6/5/2004	12:40:13	310140	45.51	13.387	6/5/2004 12:40	6639.27	3294	0.20	
6/5/2004	12:41:13	310200	45.51	13.386	6/5/2004 12:41	6639.27	3295	0.20	
6/5/2004	12:42:13	310260	45.51	13.382	6/5/2004 12:42	6639.26	3296	0.21	
6/5/2004	12:43:13	310320	45.51	13.382	6/5/2004 12:43	6639.26	3297	0.21	
6/5/2004	12:44:13	310380	45.51	13.382	6/5/2004 12:44	6639.26	3298	0.21	
6/5/2004	12:45:13	310440	45.51	13.386	6/5/2004 12:45	6639.27	3299	0.20	
6/5/2004	12:46:13	310500	45.51	13.386	6/5/2004 12:46	6639.27	3300	0.20	
6/5/2004	12:47:13	310560	45.51	13.386	6/5/2004 12:47	6639.27	3301	0.20	
6/5/2004	12:48:13	310620	45.51	13.387	6/5/2004 12:48	6639.27	3302	0.20	
6/5/2004	12:49:13	310680	45.51	13.389	6/5/2004 12:49	6639.27	3303	0.20	
6/5/2004	12:50:13	310740	45.51	13.389	6/5/2004 12:50	6639.27	3304	0.20	
6/5/2004	12:51:13	310800	45.51	13.391	6/5/2004 12:51	6639.27	3305	0.20	
6/5/2004	12:52:13	310860	45.51	13.389	6/5/2004 12:52	6639.27	3306	0.20	
6/5/2004	12:53:13	310920	45.51	13.391	6/5/2004 12:53	6639.27	3307	0.20	
6/5/2004	12:54:13	310980	45.51	13.391	6/5/2004 12:54	6639.27	3308	0.20	
6/5/2004	12:55:13	311040	45.51	13.391	6/5/2004 12:55	6639.27	3309	0.20	
6/5/2004	12:56:13	311100	45.51	13.391	6/5/2004 12:56	6639.27	3310	0.20	
6/5/2004	12:57:13	311160	45.51	13.391	6/5/2004 12:57	6639.27	3311	0.20	
6/5/2004	12:58:13	311220	45.51	13.393	6/5/2004 12:58	6639.27	3312	0.20	
6/5/2004	12:59:13	311280	45.51	13.395	6/5/2004 12:59	6639.27	3313	0.20	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	13:00:13	311340	45.51	13.393	6/5/2004 13:00	6639.27	3314	0.20	
6/5/2004	13:01:13	311400	45.51	13.393	6/5/2004 13:01	6639.27	3315	0.20	
6/5/2004	13:02:13	311460	45.51	13.393	6/5/2004 13:02	6639.27	3316	0.20	
6/5/2004	13:03:13	311520	45.51	13.395	6/5/2004 13:03	6639.27	3317	0.20	
6/5/2004	13:04:13	311580	45.51	13.395	6/5/2004 13:04	6639.27	3318	0.20	
6/5/2004	13:05:13	311640	45.51	13.393	6/5/2004 13:05	6639.27	3319	0.20	
6/5/2004	13:06:13	311700	45.51	13.393	6/5/2004 13:06	6639.27	3320	0.20	
6/5/2004	13:07:13	311760	45.51	13.393	6/5/2004 13:07	6639.27	3321	0.20	
6/5/2004	13:08:13	311820	45.51	13.393	6/5/2004 13:08	6639.27	3322	0.20	
6/5/2004	13:09:13	311880	45.51	13.391	6/5/2004 13:09	6639.27	3323	0.20	
6/5/2004	13:10:13	311940	45.51	13.389	6/5/2004 13:10	6639.27	3324	0.20	
6/5/2004	13:11:13	312000	45.51	13.391	6/5/2004 13:11	6639.27	3325	0.20	
6/5/2004	13:12:13	312060	45.51	13.391	6/5/2004 13:12	6639.27	3326	0.20	
6/5/2004	13:13:13	312120	45.51	13.393	6/5/2004 13:13	6639.27	3327	0.20	
6/5/2004	13:14:13	312180	45.51	13.395	6/5/2004 13:14	6639.27	3328	0.20	
6/5/2004	13:15:13	312240	45.51	13.397	6/5/2004 13:15	6639.28	3329	0.19	
6/5/2004	13:16:13	312300	45.51	13.397	6/5/2004 13:16	6639.28	3330	0.19	
6/5/2004	13:17:13	312360	45.51	13.398	6/5/2004 13:17	6639.28	3331	0.19	
6/5/2004	13:18:13	312420	45.51	13.398	6/5/2004 13:18	6639.28	3332	0.19	
6/5/2004	13:19:13	312480	45.51	13.398	6/5/2004 13:19	6639.28	3333	0.19	
6/5/2004	13:20:13	312540	45.51	13.398	6/5/2004 13:20	6639.28	3334	0.19	
6/5/2004	13:21:13	312600	45.51	13.397	6/5/2004 13:21	6639.28	3335	0.19	
6/5/2004	13:22:13	312660	45.51	13.397	6/5/2004 13:22	6639.28	3336	0.19	
6/5/2004	13:23:13	312720	45.51	13.397	6/5/2004 13:23	6639.28	3337	0.19	
6/5/2004	13:24:13	312780	45.51	13.397	6/5/2004 13:24	6639.28	3338	0.19	
6/5/2004	13:25:13	312840	45.51	13.395	6/5/2004 13:25	6639.27	3339	0.20	
6/5/2004	13:26:13	312900	45.51	13.397	6/5/2004 13:26	6639.28	3340	0.19	
6/5/2004	13:27:13	312960	45.51	13.397	6/5/2004 13:27	6639.28	3341	0.19	
6/5/2004	13:28:13	313020	45.51	13.397	6/5/2004 13:28	6639.28	3342	0.19	
6/5/2004	13:29:13	313080	45.51	13.398	6/5/2004 13:29	6639.28	3343	0.19	
6/5/2004	13:30:13	313140	45.51	13.398	6/5/2004 13:30	6639.28	3344	0.19	
6/5/2004	13:31:13	313200	45.51	13.402	6/5/2004 13:31	6639.28	3345	0.19	
6/5/2004	13:32:13	313260	45.51	13.408	6/5/2004 13:32	6639.29	3346	0.18	
6/5/2004	13:33:13	313320	45.51	13.404	6/5/2004 13:33	6639.28	3347	0.19	
6/5/2004	13:34:13	313380	45.51	13.402	6/5/2004 13:34	6639.28	3348	0.19	
6/5/2004	13:35:13	313440	45.51	13.4	6/5/2004 13:35	6639.28	3349	0.19	
6/5/2004	13:36:13	313500	45.51	13.4	6/5/2004 13:36	6639.28	3350	0.19	
6/5/2004	13:37:13	313560	45.51	13.402	6/5/2004 13:37	6639.28	3351	0.19	
6/5/2004	13:38:13	313620	45.51	13.404	6/5/2004 13:38	6639.28	3352	0.19	
6/5/2004	13:39:13	313680	45.51	13.406	6/5/2004 13:39	6639.29	3353	0.19	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	13:40:13	313740	45.51	13.408	6/5/2004 13:40	6639.29	3354	0.18	
6/5/2004	13:41:13	313800	45.51	13.409	6/5/2004 13:41	6639.29	3355	0.18	
6/5/2004	13:42:13	313860	45.51	13.411	6/5/2004 13:42	6639.29	3356	0.18	
6/5/2004	13:43:13	313920	45.51	13.408	6/5/2004 13:43	6639.29	3357	0.18	
6/5/2004	13:44:13	313980	45.51	13.411	6/5/2004 13:44	6639.29	3358	0.18	
6/5/2004	13:45:13	314040	45.51	13.411	6/5/2004 13:45	6639.29	3359	0.18	
6/5/2004	13:46:13	314100	45.51	13.411	6/5/2004 13:46	6639.29	3360	0.18	
6/5/2004	13:47:13	314160	45.51	13.409	6/5/2004 13:47	6639.29	3361	0.18	
6/5/2004	13:48:13	314220	45.51	13.411	6/5/2004 13:48	6639.29	3362	0.18	
6/5/2004	13:49:13	314280	45.51	13.413	6/5/2004 13:49	6639.29	3363	0.18	
6/5/2004	13:50:13	314340	45.51	13.409	6/5/2004 13:50	6639.29	3364	0.18	
6/5/2004	13:51:13	314400	45.51	13.409	6/5/2004 13:51	6639.29	3365	0.18	
6/5/2004	13:52:13	314460	45.51	13.408	6/5/2004 13:52	6639.29	3366	0.18	
6/5/2004	13:53:13	314520	45.51	13.411	6/5/2004 13:53	6639.29	3367	0.18	
6/5/2004	13:54:13	314580	45.51	13.415	6/5/2004 13:54	6639.29	3368	0.18	
6/5/2004	13:55:13	314640	45.51	13.411	6/5/2004 13:55	6639.29	3369	0.18	
6/5/2004	13:56:13	314700	45.51	13.409	6/5/2004 13:56	6639.29	3370	0.18	
6/5/2004	13:57:13	314760	45.51	13.408	6/5/2004 13:57	6639.29	3371	0.18	
6/5/2004	13:58:13	314820	45.51	13.406	6/5/2004 13:58	6639.29	3372	0.19	
6/5/2004	13:59:13	314880	45.51	13.409	6/5/2004 13:59	6639.29	3373	0.18	
6/5/2004	14:00:13	314940	45.51	13.406	6/5/2004 14:00	6639.29	3374	0.19	
6/5/2004	14:01:13	315000	45.51	13.406	6/5/2004 14:01	6639.29	3375	0.19	
6/5/2004	14:02:13	315060	45.51	13.406	6/5/2004 14:02	6639.29	3376	0.19	
6/5/2004	14:03:13	315120	45.51	13.406	6/5/2004 14:03	6639.29	3377	0.19	
6/5/2004	14:04:13	315180	45.51	13.409	6/5/2004 14:04	6639.29	3378	0.18	
6/5/2004	14:05:13	315240	45.51	13.413	6/5/2004 14:05	6639.29	3379	0.18	
6/5/2004	14:06:13	315300	45.51	13.411	6/5/2004 14:06	6639.29	3380	0.18	
6/5/2004	14:07:13	315360	45.51	13.413	6/5/2004 14:07	6639.29	3381	0.18	
6/5/2004	14:08:13	315420	45.51	13.411	6/5/2004 14:08	6639.29	3382	0.18	
6/5/2004	14:09:13	315480	45.51	13.411	6/5/2004 14:09	6639.29	3383	0.18	
6/5/2004	14:10:13	315540	45.51	13.411	6/5/2004 14:10	6639.29	3384	0.18	
6/5/2004	14:11:13	315600	45.51	13.413	6/5/2004 14:11	6639.29	3385	0.18	
6/5/2004	14:12:13	315660	45.51	13.413	6/5/2004 14:12	6639.29	3386	0.18	
6/5/2004	14:13:13	315720	45.51	13.415	6/5/2004 14:13	6639.29	3387	0.18	
6/5/2004	14:14:13	315780	45.51	13.417	6/5/2004 14:14	6639.30	3388	0.17	
6/5/2004	14:15:13	315840	45.51	13.415	6/5/2004 14:15	6639.29	3389	0.18	
6/5/2004	14:16:13	315900	45.51	13.413	6/5/2004 14:16	6639.29	3390	0.18	
6/5/2004	14:17:13	315960	45.51	13.413	6/5/2004 14:17	6639.29	3391	0.18	
6/5/2004	14:18:13	316020	45.51	13.413	6/5/2004 14:18	6639.29	3392	0.18	
6/5/2004	14:19:13	316080	45.51	13.415	6/5/2004 14:19	6639.29	3393	0.18	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	14:20:13	316140	45.51	13.415	6/5/2004 14:20	6639.29	3394	0.18	
6/5/2004	14:21:13	316200	45.51	13.413	6/5/2004 14:21	6639.29	3395	0.18	
6/5/2004	14:22:13	316260	45.51	13.415	6/5/2004 14:22	6639.29	3396	0.18	
6/5/2004	14:23:13	316320	45.51	13.417	6/5/2004 14:23	6639.30	3397	0.17	
6/5/2004	14:24:13	316380	45.51	13.417	6/5/2004 14:24	6639.30	3398	0.17	
6/5/2004	14:25:13	316440	45.51	13.417	6/5/2004 14:25	6639.30	3399	0.17	
6/5/2004	14:26:13	316500	45.51	13.415	6/5/2004 14:26	6639.29	3400	0.18	
6/5/2004	14:27:13	316560	45.51	13.415	6/5/2004 14:27	6639.29	3401	0.18	
6/5/2004	14:28:13	316620	45.51	13.415	6/5/2004 14:28	6639.29	3402	0.18	
6/5/2004	14:29:13	316680	45.51	13.419	6/5/2004 14:29	6639.30	3403	0.17	
6/5/2004	14:30:13	316740	45.51	13.419	6/5/2004 14:30	6639.30	3404	0.17	
6/5/2004	14:31:13	316800	45.51	13.417	6/5/2004 14:31	6639.30	3405	0.17	
6/5/2004	14:32:13	316860	45.51	13.421	6/5/2004 14:32	6639.30	3406	0.17	
6/5/2004	14:33:13	316920	45.51	13.421	6/5/2004 14:33	6639.30	3407	0.17	
6/5/2004	14:34:13	316980	45.51	13.421	6/5/2004 14:34	6639.30	3408	0.17	
6/5/2004	14:35:13	317040	45.51	13.422	6/5/2004 14:35	6639.30	3409	0.17	
6/5/2004	14:36:13	317100	45.51	13.421	6/5/2004 14:36	6639.30	3410	0.17	
6/5/2004	14:37:13	317160	45.51	13.421	6/5/2004 14:37	6639.30	3411	0.17	
6/5/2004	14:38:13	317220	45.51	13.421	6/5/2004 14:38	6639.30	3412	0.17	
6/5/2004	14:39:13	317280	45.51	13.419	6/5/2004 14:39	6639.30	3413	0.17	
6/5/2004	14:40:13	317340	45.51	13.421	6/5/2004 14:40	6639.30	3414	0.17	
6/5/2004	14:41:13	317400	45.51	13.421	6/5/2004 14:41	6639.30	3415	0.17	
6/5/2004	14:42:13	317460	45.51	13.421	6/5/2004 14:42	6639.30	3416	0.17	
6/5/2004	14:43:13	317520	45.51	13.424	6/5/2004 14:43	6639.30	3417	0.17	
6/5/2004	14:44:13	317580	45.51	13.422	6/5/2004 14:44	6639.30	3418	0.17	
6/5/2004	14:45:13	317640	45.51	13.422	6/5/2004 14:45	6639.30	3419	0.17	
6/5/2004	14:46:13	317700	45.51	13.421	6/5/2004 14:46	6639.30	3420	0.17	
6/5/2004	14:47:13	317760	45.51	13.421	6/5/2004 14:47	6639.30	3421	0.17	
6/5/2004	14:48:13	317820	45.51	13.421	6/5/2004 14:48	6639.30	3422	0.17	
6/5/2004	14:49:13	317880	45.51	13.424	6/5/2004 14:49	6639.30	3423	0.17	
6/5/2004	14:50:13	317940	45.51	13.426	6/5/2004 14:50	6639.31	3424	0.16	
6/5/2004	14:51:13	318000	45.51	13.426	6/5/2004 14:51	6639.31	3425	0.16	
6/5/2004	14:52:13	318060	45.51	13.424	6/5/2004 14:52	6639.30	3426	0.17	
6/5/2004	14:53:13	318120	45.51	13.428	6/5/2004 14:53	6639.31	3427	0.16	
6/5/2004	14:54:13	318180	45.51	13.43	6/5/2004 14:54	6639.31	3428	0.16	
6/5/2004	14:55:13	318240	45.51	13.432	6/5/2004 14:55	6639.31	3429	0.16	
6/5/2004	14:56:13	318300	45.51	13.432	6/5/2004 14:56	6639.31	3430	0.16	
6/5/2004	14:57:13	318360	45.51	13.432	6/5/2004 14:57	6639.31	3431	0.16	
6/5/2004	14:58:13	318420	45.51	13.433	6/5/2004 14:58	6639.31	3432	0.16	
6/5/2004	14:59:13	318480	45.51	13.43	6/5/2004 14:59	6639.31	3433	0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	15:00:13	318540	45.51	13.428	6/5/2004 15:00	6639.31	3434	0.16	
6/5/2004	15:01:13	318600	45.51	13.426	6/5/2004 15:01	6639.31	3435	0.16	
6/5/2004	15:02:13	318660	45.51	13.426	6/5/2004 15:02	6639.31	3436	0.16	
6/5/2004	15:03:13	318720	45.51	13.428	6/5/2004 15:03	6639.31	3437	0.16	
6/5/2004	15:04:13	318780	45.51	13.426	6/5/2004 15:04	6639.31	3438	0.16	
6/5/2004	15:05:13	318840	45.51	13.424	6/5/2004 15:05	6639.30	3439	0.17	
6/5/2004	15:06:13	318900	45.51	13.432	6/5/2004 15:06	6639.31	3440	0.16	
6/5/2004	15:07:13	318960	45.51	13.432	6/5/2004 15:07	6639.31	3441	0.16	
6/5/2004	15:08:13	319020	45.51	13.43	6/5/2004 15:08	6639.31	3442	0.16	
6/5/2004	15:09:13	319080	45.51	13.428	6/5/2004 15:09	6639.31	3443	0.16	
6/5/2004	15:10:13	319140	45.51	13.43	6/5/2004 15:10	6639.31	3444	0.16	
6/5/2004	15:11:13	319200	45.51	13.43	6/5/2004 15:11	6639.31	3445	0.16	
6/5/2004	15:12:13	319260	45.51	13.43	6/5/2004 15:12	6639.31	3446	0.16	
6/5/2004	15:13:13	319320	45.51	13.433	6/5/2004 15:13	6639.31	3447	0.16	
6/5/2004	15:14:13	319380	45.51	13.432	6/5/2004 15:14	6639.31	3448	0.16	
6/5/2004	15:15:13	319440	45.51	13.432	6/5/2004 15:15	6639.31	3449	0.16	
6/5/2004	15:16:13	319500	45.51	13.43	6/5/2004 15:16	6639.31	3450	0.16	
6/5/2004	15:17:13	319560	45.51	13.432	6/5/2004 15:17	6639.31	3451	0.16	
6/5/2004	15:18:13	319620	45.51	13.433	6/5/2004 15:18	6639.31	3452	0.16	
6/5/2004	15:19:13	319680	45.51	13.43	6/5/2004 15:19	6639.31	3453	0.16	
6/5/2004	15:20:13	319740	45.51	13.432	6/5/2004 15:20	6639.31	3454	0.16	
6/5/2004	15:21:13	319800	45.51	13.432	6/5/2004 15:21	6639.31	3455	0.16	
6/5/2004	15:22:13	319860	45.51	13.43	6/5/2004 15:22	6639.31	3456	0.16	
6/5/2004	15:23:13	319920	45.51	13.43	6/5/2004 15:23	6639.31	3457	0.16	
6/5/2004	15:24:13	319980	45.51	13.433	6/5/2004 15:24	6639.31	3458	0.16	
6/5/2004	15:25:13	320040	45.51	13.432	6/5/2004 15:25	6639.31	3459	0.16	
6/5/2004	15:26:13	320100	45.51	13.432	6/5/2004 15:26	6639.31	3460	0.16	
6/5/2004	15:27:13	320160	45.51	13.432	6/5/2004 15:27	6639.31	3461	0.16	
6/5/2004	15:28:13	320220	45.51	13.43	6/5/2004 15:28	6639.31	3462	0.16	
6/5/2004	15:29:13	320280	45.51	13.428	6/5/2004 15:29	6639.31	3463	0.16	
6/5/2004	15:30:13	320340	45.51	13.428	6/5/2004 15:30	6639.31	3464	0.16	
6/5/2004	15:31:13	320400	45.51	13.432	6/5/2004 15:31	6639.31	3465	0.16	
6/5/2004	15:32:13	320460	45.51	13.432	6/5/2004 15:32	6639.31	3466	0.16	
6/5/2004	15:33:13	320520	45.51	13.437	6/5/2004 15:33	6639.32	3467	0.15	
6/5/2004	15:34:13	320580	45.51	13.437	6/5/2004 15:34	6639.32	3468	0.15	
6/5/2004	15:35:13	320640	45.51	13.437	6/5/2004 15:35	6639.32	3469	0.15	
6/5/2004	15:36:13	320700	45.51	13.437	6/5/2004 15:36	6639.32	3470	0.15	
6/5/2004	15:37:13	320760	45.51	13.439	6/5/2004 15:37	6639.32	3471	0.15	
6/5/2004	15:38:13	320820	45.51	13.439	6/5/2004 15:38	6639.32	3472	0.15	
6/5/2004	15:39:13	320880	45.51	13.443	6/5/2004 15:39	6639.32	3473	0.15	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	15:40:13	320940	45.51	13.443	6/5/2004 15:40	6639.32	3474	0.15	
6/5/2004	15:41:13	321000	45.51	13.443	6/5/2004 15:41	6639.32	3475	0.15	
6/5/2004	15:42:13	321060	45.51	13.445	6/5/2004 15:42	6639.32	3476	0.15	
6/5/2004	15:43:13	321120	45.51	13.443	6/5/2004 15:43	6639.32	3477	0.15	
6/5/2004	15:44:13	321180	45.51	13.443	6/5/2004 15:44	6639.32	3478	0.15	
6/5/2004	15:45:13	321240	45.51	13.441	6/5/2004 15:45	6639.32	3479	0.15	
6/5/2004	15:46:13	321300	45.51	13.437	6/5/2004 15:46	6639.32	3480	0.15	
6/5/2004	15:47:13	321360	45.51	13.441	6/5/2004 15:47	6639.32	3481	0.15	
6/5/2004	15:48:13	321420	45.51	13.441	6/5/2004 15:48	6639.32	3482	0.15	
6/5/2004	15:49:13	321480	45.51	13.439	6/5/2004 15:49	6639.32	3483	0.15	
6/5/2004	15:50:13	321540	45.51	13.437	6/5/2004 15:50	6639.32	3484	0.15	
6/5/2004	15:51:13	321600	45.51	13.441	6/5/2004 15:51	6639.32	3485	0.15	
6/5/2004	15:52:13	321660	45.51	13.443	6/5/2004 15:52	6639.32	3486	0.15	
6/5/2004	15:53:13	321720	45.51	13.445	6/5/2004 15:53	6639.32	3487	0.15	
6/5/2004	15:54:13	321780	45.51	13.446	6/5/2004 15:54	6639.33	3488	0.15	
6/5/2004	15:55:13	321840	45.51	13.446	6/5/2004 15:55	6639.33	3489	0.15	
6/5/2004	15:56:13	321900	45.51	13.445	6/5/2004 15:56	6639.32	3490	0.15	
6/5/2004	15:57:13	321960	45.51	13.439	6/5/2004 15:57	6639.32	3491	0.15	
6/5/2004	15:58:13	322020	45.51	13.443	6/5/2004 15:58	6639.32	3492	0.15	
6/5/2004	15:59:13	322080	45.51	13.446	6/5/2004 15:59	6639.33	3493	0.15	
6/5/2004	16:00:13	322140	45.51	13.448	6/5/2004 16:00	6639.33	3494	0.14	
6/5/2004	16:01:13	322200	45.51	13.445	6/5/2004 16:01	6639.32	3495	0.15	
6/5/2004	16:02:13	322260	45.51	13.441	6/5/2004 16:02	6639.32	3496	0.15	
6/5/2004	16:03:13	322320	45.51	13.441	6/5/2004 16:03	6639.32	3497	0.15	
6/5/2004	16:04:13	322380	45.51	13.443	6/5/2004 16:04	6639.32	3498	0.15	
6/5/2004	16:05:13	322440	45.51	13.443	6/5/2004 16:05	6639.32	3499	0.15	
6/5/2004	16:06:13	322500	45.51	13.443	6/5/2004 16:06	6639.32	3500	0.15	
6/5/2004	16:07:13	322560	45.51	13.443	6/5/2004 16:07	6639.32	3501	0.15	
6/5/2004	16:08:13	322620	45.51	13.439	6/5/2004 16:08	6639.32	3502	0.15	
6/5/2004	16:09:13	322680	45.51	13.441	6/5/2004 16:09	6639.32	3503	0.15	
6/5/2004	16:10:13	322740	45.51	13.441	6/5/2004 16:10	6639.32	3504	0.15	
6/5/2004	16:11:13	322800	45.51	13.445	6/5/2004 16:11	6639.32	3505	0.15	
6/5/2004	16:12:13	322860	45.51	13.445	6/5/2004 16:12	6639.32	3506	0.15	
6/5/2004	16:13:13	322920	45.51	13.445	6/5/2004 16:13	6639.32	3507	0.15	
6/5/2004	16:14:13	322980	45.51	13.443	6/5/2004 16:14	6639.32	3508	0.15	
6/5/2004	16:15:13	323040	45.51	13.448	6/5/2004 16:15	6639.33	3509	0.14	
6/5/2004	16:16:13	323100	45.51	13.454	6/5/2004 16:16	6639.33	3510	0.14	
6/5/2004	16:17:13	323160	45.51	13.454	6/5/2004 16:17	6639.33	3511	0.14	
6/5/2004	16:18:13	323220	45.51	13.456	6/5/2004 16:18	6639.34	3512	0.14	
6/5/2004	16:19:13	323280	45.51	13.454	6/5/2004 16:19	6639.33	3513	0.14	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	16:20:13	323340	45.51	13.448	6/5/2004 16:20	6639.33	3514	0.14	
6/5/2004	16:21:13	323400	45.51	13.45	6/5/2004 16:21	6639.33	3515	0.14	
6/5/2004	16:22:13	323460	45.51	13.454	6/5/2004 16:22	6639.33	3516	0.14	
6/5/2004	16:23:13	323520	45.51	13.457	6/5/2004 16:23	6639.34	3517	0.13	
6/5/2004	16:24:13	323580	45.51	13.461	6/5/2004 16:24	6639.34	3518	0.13	
6/5/2004	16:25:13	323640	45.51	13.461	6/5/2004 16:25	6639.34	3519	0.13	
6/5/2004	16:26:13	323700	45.51	13.457	6/5/2004 16:26	6639.34	3520	0.13	
6/5/2004	16:27:13	323760	45.51	13.457	6/5/2004 16:27	6639.34	3521	0.13	
6/5/2004	16:28:13	323820	45.51	13.459	6/5/2004 16:28	6639.34	3522	0.13	
6/5/2004	16:29:13	323880	45.51	13.459	6/5/2004 16:29	6639.34	3523	0.13	
6/5/2004	16:30:13	323940	45.51	13.461	6/5/2004 16:30	6639.34	3524	0.13	
6/5/2004	16:31:13	324000	45.51	13.459	6/5/2004 16:31	6639.34	3525	0.13	
6/5/2004	16:32:13	324060	45.51	13.459	6/5/2004 16:32	6639.34	3526	0.13	
6/5/2004	16:33:13	324120	45.51	13.457	6/5/2004 16:33	6639.34	3527	0.13	
6/5/2004	16:34:13	324180	45.51	13.457	6/5/2004 16:34	6639.34	3528	0.13	
6/5/2004	16:35:13	324240	45.51	13.459	6/5/2004 16:35	6639.34	3529	0.13	
6/5/2004	16:36:13	324300	45.51	13.459	6/5/2004 16:36	6639.34	3530	0.13	
6/5/2004	16:37:13	324360	45.51	13.461	6/5/2004 16:37	6639.34	3531	0.13	
6/5/2004	16:38:13	324420	45.51	13.461	6/5/2004 16:38	6639.34	3532	0.13	
6/5/2004	16:39:13	324480	45.51	13.463	6/5/2004 16:39	6639.34	3533	0.13	
6/5/2004	16:40:13	324540	45.51	13.463	6/5/2004 16:40	6639.34	3534	0.13	
6/5/2004	16:41:13	324600	45.51	13.467	6/5/2004 16:41	6639.35	3535	0.12	
6/5/2004	16:42:13	324660	45.51	13.463	6/5/2004 16:42	6639.34	3536	0.13	
6/5/2004	16:43:13	324720	45.51	13.465	6/5/2004 16:43	6639.34	3537	0.13	
6/5/2004	16:44:13	324780	45.51	13.467	6/5/2004 16:44	6639.35	3538	0.12	
6/5/2004	16:45:13	324840	45.51	13.465	6/5/2004 16:45	6639.34	3539	0.13	
6/5/2004	16:46:13	324900	45.51	13.465	6/5/2004 16:46	6639.34	3540	0.13	
6/5/2004	16:47:13	324960	45.51	13.463	6/5/2004 16:47	6639.34	3541	0.13	
6/5/2004	16:48:13	325020	45.51	13.461	6/5/2004 16:48	6639.34	3542	0.13	
6/5/2004	16:49:13	325080	45.51	13.459	6/5/2004 16:49	6639.34	3543	0.13	
6/5/2004	16:50:13	325140	45.51	13.461	6/5/2004 16:50	6639.34	3544	0.13	
6/5/2004	16:51:13	325200	45.51	13.461	6/5/2004 16:51	6639.34	3545	0.13	
6/5/2004	16:52:13	325260	45.51	13.461	6/5/2004 16:52	6639.34	3546	0.13	
6/5/2004	16:53:13	325320	45.51	13.461	6/5/2004 16:53	6639.34	3547	0.13	
6/5/2004	16:54:13	325380	45.51	13.461	6/5/2004 16:54	6639.34	3548	0.13	
6/5/2004	16:55:13	325440	45.51	13.461	6/5/2004 16:55	6639.34	3549	0.13	
6/5/2004	16:56:13	325500	45.51	13.463	6/5/2004 16:56	6639.34	3550	0.13	
6/5/2004	16:57:13	325560	45.51	13.463	6/5/2004 16:57	6639.34	3551	0.13	
6/5/2004	16:58:13	325620	45.51	13.465	6/5/2004 16:58	6639.34	3552	0.13	
6/5/2004	16:59:13	325680	45.51	13.467	6/5/2004 16:59	6639.35	3553	0.12	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	17:00:13	325740	45.51	13.467	6/5/2004 17:00	6639.35	3554	0.12	
6/5/2004	17:01:13	325800	45.51	13.467	6/5/2004 17:01	6639.35	3555	0.12	
6/5/2004	17:02:13	325860	45.51	13.467	6/5/2004 17:02	6639.35	3556	0.12	
6/5/2004	17:03:13	325920	45.51	13.469	6/5/2004 17:03	6639.35	3557	0.12	
6/5/2004	17:04:13	325980	45.51	13.469	6/5/2004 17:04	6639.35	3558	0.12	
6/5/2004	17:05:13	326040	45.51	13.467	6/5/2004 17:05	6639.35	3559	0.12	
6/5/2004	17:06:13	326100	45.51	13.467	6/5/2004 17:06	6639.35	3560	0.12	
6/5/2004	17:07:13	326160	45.51	13.469	6/5/2004 17:07	6639.35	3561	0.12	
6/5/2004	17:08:13	326220	45.51	13.469	6/5/2004 17:08	6639.35	3562	0.12	
6/5/2004	17:09:13	326280	45.51	13.47	6/5/2004 17:09	6639.35	3563	0.12	
6/5/2004	17:10:13	326340	45.51	13.47	6/5/2004 17:10	6639.35	3564	0.12	
6/5/2004	17:11:13	326400	45.51	13.47	6/5/2004 17:11	6639.35	3565	0.12	
6/5/2004	17:12:13	326460	45.51	13.47	6/5/2004 17:12	6639.35	3566	0.12	
6/5/2004	17:13:13	326520	45.51	13.472	6/5/2004 17:13	6639.35	3567	0.12	
6/5/2004	17:14:13	326580	45.51	13.47	6/5/2004 17:14	6639.35	3568	0.12	
6/5/2004	17:15:13	326640	45.51	13.47	6/5/2004 17:15	6639.35	3569	0.12	
6/5/2004	17:16:13	326700	45.51	13.47	6/5/2004 17:16	6639.35	3570	0.12	
6/5/2004	17:17:13	326760	45.51	13.472	6/5/2004 17:17	6639.35	3571	0.12	
6/5/2004	17:18:13	326820	45.51	13.47	6/5/2004 17:18	6639.35	3572	0.12	
6/5/2004	17:19:13	326880	45.51	13.47	6/5/2004 17:19	6639.35	3573	0.12	
6/5/2004	17:20:13	326940	45.51	13.472	6/5/2004 17:20	6639.35	3574	0.12	
6/5/2004	17:21:13	327000	45.51	13.47	6/5/2004 17:21	6639.35	3575	0.12	
6/5/2004	17:22:13	327060	45.51	13.469	6/5/2004 17:22	6639.35	3576	0.12	
6/5/2004	17:23:13	327120	45.51	13.47	6/5/2004 17:23	6639.35	3577	0.12	
6/5/2004	17:24:13	327180	45.51	13.47	6/5/2004 17:24	6639.35	3578	0.12	
6/5/2004	17:25:13	327240	45.51	13.469	6/5/2004 17:25	6639.35	3579	0.12	
6/5/2004	17:26:13	327300	45.51	13.469	6/5/2004 17:26	6639.35	3580	0.12	
6/5/2004	17:27:13	327360	45.51	13.47	6/5/2004 17:27	6639.35	3581	0.12	
6/5/2004	17:28:13	327420	45.51	13.472	6/5/2004 17:28	6639.35	3582	0.12	
6/5/2004	17:29:13	327480	45.51	13.47	6/5/2004 17:29	6639.35	3583	0.12	
6/5/2004	17:30:13	327540	45.51	13.47	6/5/2004 17:30	6639.35	3584	0.12	
6/5/2004	17:31:13	327600	45.51	13.474	6/5/2004 17:31	6639.35	3585	0.12	
6/5/2004	17:32:13	327660	45.51	13.474	6/5/2004 17:32	6639.35	3586	0.12	
6/5/2004	17:33:13	327720	45.51	13.476	6/5/2004 17:33	6639.36	3587	0.12	
6/5/2004	17:34:13	327780	45.51	13.474	6/5/2004 17:34	6639.35	3588	0.12	
6/5/2004	17:35:13	327840	45.51	13.474	6/5/2004 17:35	6639.35	3589	0.12	
6/5/2004	17:36:13	327900	45.51	13.472	6/5/2004 17:36	6639.35	3590	0.12	
6/5/2004	17:37:13	327960	45.51	13.476	6/5/2004 17:37	6639.36	3591	0.12	
6/5/2004	17:38:13	328020	45.51	13.474	6/5/2004 17:38	6639.35	3592	0.12	
6/5/2004	17:39:13	328080	45.51	13.474	6/5/2004 17:39	6639.35	3593	0.12	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	17:40:13	328140	45.51	13.474	6/5/2004 17:40	6639.35	3594	0.12	
6/5/2004	17:41:13	328200	45.51	13.476	6/5/2004 17:41	6639.36	3595	0.12	
6/5/2004	17:42:13	328260	45.51	13.476	6/5/2004 17:42	6639.36	3596	0.12	
6/5/2004	17:43:13	328320	45.51	13.476	6/5/2004 17:43	6639.36	3597	0.12	
6/5/2004	17:44:13	328380	45.51	13.476	6/5/2004 17:44	6639.36	3598	0.12	
6/5/2004	17:45:13	328440	45.51	13.478	6/5/2004 17:45	6639.36	3599	0.11	
6/5/2004	17:46:13	328500	45.51	13.478	6/5/2004 17:46	6639.36	3600	0.11	
6/5/2004	17:47:13	328560	45.51	13.478	6/5/2004 17:47	6639.36	3601	0.11	
6/5/2004	17:48:13	328620	45.51	13.48	6/5/2004 17:48	6639.36	3602	0.11	
6/5/2004	17:49:13	328680	45.51	13.48	6/5/2004 17:49	6639.36	3603	0.11	
6/5/2004	17:50:13	328740	45.51	13.481	6/5/2004 17:50	6639.36	3604	0.11	
6/5/2004	17:51:13	328800	45.51	13.48	6/5/2004 17:51	6639.36	3605	0.11	
6/5/2004	17:52:13	328860	45.51	13.481	6/5/2004 17:52	6639.36	3606	0.11	
6/5/2004	17:53:13	328920	45.51	13.481	6/5/2004 17:53	6639.36	3607	0.11	
6/5/2004	17:54:13	328980	45.51	13.481	6/5/2004 17:54	6639.36	3608	0.11	
6/5/2004	17:55:13	329040	45.51	13.481	6/5/2004 17:55	6639.36	3609	0.11	
6/5/2004	17:56:13	329100	45.51	13.481	6/5/2004 17:56	6639.36	3610	0.11	
6/5/2004	17:57:13	329160	45.51	13.481	6/5/2004 17:57	6639.36	3611	0.11	
6/5/2004	17:58:13	329220	45.51	13.483	6/5/2004 17:58	6639.36	3612	0.11	
6/5/2004	17:59:13	329280	45.51	13.483	6/5/2004 17:59	6639.36	3613	0.11	
6/5/2004	18:00:13	329340	45.51	13.485	6/5/2004 18:00	6639.36	3614	0.11	
6/5/2004	18:01:13	329400	45.51	13.483	6/5/2004 18:01	6639.36	3615	0.11	
6/5/2004	18:02:13	329460	45.51	13.485	6/5/2004 18:02	6639.36	3616	0.11	
6/5/2004	18:03:13	329520	45.51	13.485	6/5/2004 18:03	6639.36	3617	0.11	
6/5/2004	18:04:13	329580	45.51	13.485	6/5/2004 18:04	6639.36	3618	0.11	
6/5/2004	18:05:13	329640	45.51	13.487	6/5/2004 18:05	6639.37	3619	0.10	
6/5/2004	18:06:13	329700	45.51	13.489	6/5/2004 18:06	6639.37	3620	0.10	
6/5/2004	18:07:13	329760	45.51	13.487	6/5/2004 18:07	6639.37	3621	0.10	
6/5/2004	18:08:13	329820	45.51	13.489	6/5/2004 18:08	6639.37	3622	0.10	
6/5/2004	18:09:13	329880	45.51	13.487	6/5/2004 18:09	6639.37	3623	0.10	
6/5/2004	18:10:13	329940	45.51	13.487	6/5/2004 18:10	6639.37	3624	0.10	
6/5/2004	18:11:13	330000	45.51	13.487	6/5/2004 18:11	6639.37	3625	0.10	
6/5/2004	18:12:13	330060	45.51	13.489	6/5/2004 18:12	6639.37	3626	0.10	
6/5/2004	18:13:13	330120	45.51	13.489	6/5/2004 18:13	6639.37	3627	0.10	
6/5/2004	18:14:13	330180	45.51	13.489	6/5/2004 18:14	6639.37	3628	0.10	
6/5/2004	18:15:13	330240	45.51	13.489	6/5/2004 18:15	6639.37	3629	0.10	
6/5/2004	18:16:13	330300	45.51	13.489	6/5/2004 18:16	6639.37	3630	0.10	
6/5/2004	18:17:13	330360	45.51	13.491	6/5/2004 18:17	6639.37	3631	0.10	
6/5/2004	18:18:13	330420	45.51	13.491	6/5/2004 18:18	6639.37	3632	0.10	
6/5/2004	18:19:13	330480	45.51	13.492	6/5/2004 18:19	6639.37	3633	0.10	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	18:20:13	330540	45.51	13.492	6/5/2004 18:20	6639.37	3634	0.10	
6/5/2004	18:21:13	330600	45.51	13.494	6/5/2004 18:21	6639.37	3635	0.10	
6/5/2004	18:22:13	330660	45.51	13.492	6/5/2004 18:22	6639.37	3636	0.10	
6/5/2004	18:23:13	330720	45.51	13.494	6/5/2004 18:23	6639.37	3637	0.10	
6/5/2004	18:24:13	330780	45.51	13.494	6/5/2004 18:24	6639.37	3638	0.10	
6/5/2004	18:25:13	330840	45.51	13.494	6/5/2004 18:25	6639.37	3639	0.10	
6/5/2004	18:26:13	330900	45.51	13.494	6/5/2004 18:26	6639.37	3640	0.10	
6/5/2004	18:27:13	330960	45.51	13.496	6/5/2004 18:27	6639.38	3641	0.10	
6/5/2004	18:28:13	331020	45.51	13.496	6/5/2004 18:28	6639.38	3642	0.10	
6/5/2004	18:29:13	331080	45.51	13.496	6/5/2004 18:29	6639.38	3643	0.10	
6/5/2004	18:30:13	331140	45.51	13.496	6/5/2004 18:30	6639.38	3644	0.10	
6/5/2004	18:31:13	331200	45.51	13.496	6/5/2004 18:31	6639.38	3645	0.10	
6/5/2004	18:32:13	331260	45.51	13.498	6/5/2004 18:32	6639.38	3646	0.09	
6/5/2004	18:33:13	331320	45.51	13.498	6/5/2004 18:33	6639.38	3647	0.09	
6/5/2004	18:34:13	331380	45.51	13.5	6/5/2004 18:34	6639.38	3648	0.09	
6/5/2004	18:35:13	331440	45.51	13.5	6/5/2004 18:35	6639.38	3649	0.09	
6/5/2004	18:36:13	331500	45.51	13.5	6/5/2004 18:36	6639.38	3650	0.09	
6/5/2004	18:37:13	331560	45.51	13.502	6/5/2004 18:37	6639.38	3651	0.09	
6/5/2004	18:38:13	331620	45.51	13.502	6/5/2004 18:38	6639.38	3652	0.09	
6/5/2004	18:39:13	331680	45.51	13.504	6/5/2004 18:39	6639.38	3653	0.09	
6/5/2004	18:40:13	331740	45.51	13.504	6/5/2004 18:40	6639.38	3654	0.09	
6/5/2004	18:41:13	331800	45.51	13.504	6/5/2004 18:41	6639.38	3655	0.09	
6/5/2004	18:42:13	331860	45.51	13.504	6/5/2004 18:42	6639.38	3656	0.09	
6/5/2004	18:43:13	331920	45.51	13.504	6/5/2004 18:43	6639.38	3657	0.09	
6/5/2004	18:44:13	331980	45.51	13.504	6/5/2004 18:44	6639.38	3658	0.09	
6/5/2004	18:45:13	332040	45.51	13.504	6/5/2004 18:45	6639.38	3659	0.09	
6/5/2004	18:46:13	332100	45.51	13.505	6/5/2004 18:46	6639.38	3660	0.09	
6/5/2004	18:47:13	332160	45.51	13.505	6/5/2004 18:47	6639.38	3661	0.09	
6/5/2004	18:48:13	332220	45.51	13.505	6/5/2004 18:48	6639.38	3662	0.09	
6/5/2004	18:49:13	332280	45.51	13.505	6/5/2004 18:49	6639.38	3663	0.09	
6/5/2004	18:50:13	332340	45.51	13.505	6/5/2004 18:50	6639.38	3664	0.09	
6/5/2004	18:51:13	332400	45.51	13.507	6/5/2004 18:51	6639.39	3665	0.08	
6/5/2004	18:52:13	332460	45.51	13.507	6/5/2004 18:52	6639.39	3666	0.08	
6/5/2004	18:53:13	332520	45.51	13.507	6/5/2004 18:53	6639.39	3667	0.08	
6/5/2004	18:54:13	332580	45.51	13.507	6/5/2004 18:54	6639.39	3668	0.08	
6/5/2004	18:55:13	332640	45.51	13.507	6/5/2004 18:55	6639.39	3669	0.08	
6/5/2004	18:56:13	332700	45.51	13.509	6/5/2004 18:56	6639.39	3670	0.08	
6/5/2004	18:57:13	332760	45.51	13.509	6/5/2004 18:57	6639.39	3671	0.08	
6/5/2004	18:58:13	332820	45.51	13.509	6/5/2004 18:58	6639.39	3672	0.08	
6/5/2004	18:59:13	332880	45.51	13.509	6/5/2004 18:59	6639.39	3673	0.08	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	19:00:13	332940	45.51	13.509	6/5/2004 19:00	6639.39	3674	0.08	
6/5/2004	19:01:13	333000	45.51	13.511	6/5/2004 19:01	6639.39	3675	0.08	
6/5/2004	19:02:13	333060	45.51	13.511	6/5/2004 19:02	6639.39	3676	0.08	
6/5/2004	19:03:13	333120	45.51	13.511	6/5/2004 19:03	6639.39	3677	0.08	
6/5/2004	19:04:13	333180	45.51	13.511	6/5/2004 19:04	6639.39	3678	0.08	
6/5/2004	19:05:13	333240	45.51	13.511	6/5/2004 19:05	6639.39	3679	0.08	
6/5/2004	19:06:13	333300	45.51	13.513	6/5/2004 19:06	6639.39	3680	0.08	
6/5/2004	19:07:13	333360	45.51	13.513	6/5/2004 19:07	6639.39	3681	0.08	
6/5/2004	19:08:13	333420	45.51	13.515	6/5/2004 19:08	6639.39	3682	0.08	
6/5/2004	19:09:13	333480	45.51	13.515	6/5/2004 19:09	6639.39	3683	0.08	
6/5/2004	19:10:13	333540	45.51	13.515	6/5/2004 19:10	6639.39	3684	0.08	
6/5/2004	19:11:13	333600	45.51	13.515	6/5/2004 19:11	6639.39	3685	0.08	
6/5/2004	19:12:13	333660	45.51	13.516	6/5/2004 19:12	6639.40	3686	0.08	
6/5/2004	19:13:13	333720	45.51	13.515	6/5/2004 19:13	6639.39	3687	0.08	
6/5/2004	19:14:13	333780	45.51	13.515	6/5/2004 19:14	6639.39	3688	0.08	
6/5/2004	19:15:13	333840	45.51	13.515	6/5/2004 19:15	6639.39	3689	0.08	
6/5/2004	19:16:13	333900	45.51	13.516	6/5/2004 19:16	6639.40	3690	0.08	
6/5/2004	19:17:13	333960	45.51	13.515	6/5/2004 19:17	6639.39	3691	0.08	
6/5/2004	19:18:13	334020	45.51	13.515	6/5/2004 19:18	6639.39	3692	0.08	
6/5/2004	19:19:13	334080	45.51	13.516	6/5/2004 19:19	6639.40	3693	0.08	
6/5/2004	19:20:13	334140	45.51	13.516	6/5/2004 19:20	6639.40	3694	0.08	
6/5/2004	19:21:13	334200	45.51	13.516	6/5/2004 19:21	6639.40	3695	0.08	
6/5/2004	19:22:13	334260	45.51	13.516	6/5/2004 19:22	6639.40	3696	0.08	
6/5/2004	19:23:13	334320	45.51	13.516	6/5/2004 19:23	6639.40	3697	0.08	
6/5/2004	19:24:13	334380	45.51	13.516	6/5/2004 19:24	6639.40	3698	0.08	
6/5/2004	19:25:13	334440	45.51	13.516	6/5/2004 19:25	6639.40	3699	0.08	
6/5/2004	19:26:13	334500	45.51	13.516	6/5/2004 19:26	6639.40	3700	0.08	
6/5/2004	19:27:13	334560	45.51	13.516	6/5/2004 19:27	6639.40	3701	0.08	
6/5/2004	19:28:13	334620	45.51	13.518	6/5/2004 19:28	6639.40	3702	0.07	
6/5/2004	19:29:13	334680	45.51	13.518	6/5/2004 19:29	6639.40	3703	0.07	
6/5/2004	19:30:13	334740	45.51	13.518	6/5/2004 19:30	6639.40	3704	0.07	
6/5/2004	19:31:13	334800	45.51	13.518	6/5/2004 19:31	6639.40	3705	0.07	
6/5/2004	19:32:13	334860	45.51	13.52	6/5/2004 19:32	6639.40	3706	0.07	
6/5/2004	19:33:13	334920	45.51	13.52	6/5/2004 19:33	6639.40	3707	0.07	
6/5/2004	19:34:13	334980	45.51	13.52	6/5/2004 19:34	6639.40	3708	0.07	
6/5/2004	19:35:13	335040	45.51	13.52	6/5/2004 19:35	6639.40	3709	0.07	
6/5/2004	19:36:13	335100	45.51	13.52	6/5/2004 19:36	6639.40	3710	0.07	
6/5/2004	19:37:13	335160	45.51	13.52	6/5/2004 19:37	6639.40	3711	0.07	
6/5/2004	19:38:13	335220	45.51	13.52	6/5/2004 19:38	6639.40	3712	0.07	
6/5/2004	19:39:13	335280	45.51	13.52	6/5/2004 19:39	6639.40	3713	0.07	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	19:40:13	335340	45.51	13.52	6/5/2004 19:40	6639.40	3714	0.07	
6/5/2004	19:41:13	335400	45.51	13.52	6/5/2004 19:41	6639.40	3715	0.07	
6/5/2004	19:42:13	335460	45.51	13.52	6/5/2004 19:42	6639.40	3716	0.07	
6/5/2004	19:43:13	335520	45.51	13.518	6/5/2004 19:43	6639.40	3717	0.07	
6/5/2004	19:44:13	335580	45.51	13.52	6/5/2004 19:44	6639.40	3718	0.07	
6/5/2004	19:45:13	335640	45.51	13.52	6/5/2004 19:45	6639.40	3719	0.07	
6/5/2004	19:46:13	335700	45.51	13.52	6/5/2004 19:46	6639.40	3720	0.07	
6/5/2004	19:47:13	335760	45.51	13.52	6/5/2004 19:47	6639.40	3721	0.07	
6/5/2004	19:48:13	335820	45.51	13.52	6/5/2004 19:48	6639.40	3722	0.07	
6/5/2004	19:49:13	335880	45.51	13.52	6/5/2004 19:49	6639.40	3723	0.07	
6/5/2004	19:50:13	335940	45.51	13.522	6/5/2004 19:50	6639.40	3724	0.07	
6/5/2004	19:51:13	336000	45.51	13.522	6/5/2004 19:51	6639.40	3725	0.07	
6/5/2004	19:52:13	336060	45.51	13.522	6/5/2004 19:52	6639.40	3726	0.07	
6/5/2004	19:53:13	336120	45.51	13.522	6/5/2004 19:53	6639.40	3727	0.07	
6/5/2004	19:54:13	336180	45.51	13.522	6/5/2004 19:54	6639.40	3728	0.07	
6/5/2004	19:55:13	336240	45.51	13.524	6/5/2004 19:55	6639.40	3729	0.07	
6/5/2004	19:56:13	336300	45.51	13.524	6/5/2004 19:56	6639.40	3730	0.07	
6/5/2004	19:57:13	336360	45.51	13.524	6/5/2004 19:57	6639.40	3731	0.07	
6/5/2004	19:58:13	336420	45.51	13.524	6/5/2004 19:58	6639.40	3732	0.07	
6/5/2004	19:59:13	336480	45.51	13.524	6/5/2004 19:59	6639.40	3733	0.07	
6/5/2004	20:00:13	336540	45.51	13.524	6/5/2004 20:00	6639.40	3734	0.07	
6/5/2004	20:01:13	336600	45.51	13.524	6/5/2004 20:01	6639.40	3735	0.07	
6/5/2004	20:02:13	336660	45.51	13.524	6/5/2004 20:02	6639.40	3736	0.07	
6/5/2004	20:03:13	336720	45.51	13.522	6/5/2004 20:03	6639.40	3737	0.07	
6/5/2004	20:04:13	336780	45.51	13.524	6/5/2004 20:04	6639.40	3738	0.07	
6/5/2004	20:05:13	336840	45.51	13.524	6/5/2004 20:05	6639.40	3739	0.07	
6/5/2004	20:06:13	336900	45.51	13.524	6/5/2004 20:06	6639.40	3740	0.07	
6/5/2004	20:07:13	336960	45.51	13.524	6/5/2004 20:07	6639.40	3741	0.07	
6/5/2004	20:08:13	337020	45.51	13.524	6/5/2004 20:08	6639.40	3742	0.07	
6/5/2004	20:09:13	337080	45.51	13.524	6/5/2004 20:09	6639.40	3743	0.07	
6/5/2004	20:10:13	337140	45.51	13.524	6/5/2004 20:10	6639.40	3744	0.07	
6/5/2004	20:11:13	337200	45.51	13.526	6/5/2004 20:11	6639.41	3745	0.07	
6/5/2004	20:12:13	337260	45.51	13.524	6/5/2004 20:12	6639.40	3746	0.07	
6/5/2004	20:13:13	337320	45.51	13.526	6/5/2004 20:13	6639.41	3747	0.07	
6/5/2004	20:14:13	337380	45.51	13.526	6/5/2004 20:14	6639.41	3748	0.07	
6/5/2004	20:15:13	337440	45.51	13.526	6/5/2004 20:15	6639.41	3749	0.07	
6/5/2004	20:16:13	337500	45.51	13.526	6/5/2004 20:16	6639.41	3750	0.07	
6/5/2004	20:17:13	337560	45.51	13.528	6/5/2004 20:17	6639.41	3751	0.06	
6/5/2004	20:18:13	337620	45.51	13.526	6/5/2004 20:18	6639.41	3752	0.07	
6/5/2004	20:19:13	337680	45.51	13.528	6/5/2004 20:19	6639.41	3753	0.06	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	20:20:13	337740	45.51	13.528	6/5/2004 20:20	6639.41	3754	0.06	
6/5/2004	20:21:13	337800	45.51	13.528	6/5/2004 20:21	6639.41	3755	0.06	
6/5/2004	20:22:13	337860	45.51	13.528	6/5/2004 20:22	6639.41	3756	0.06	
6/5/2004	20:23:13	337920	45.51	13.528	6/5/2004 20:23	6639.41	3757	0.06	
6/5/2004	20:24:13	337980	45.51	13.528	6/5/2004 20:24	6639.41	3758	0.06	
6/5/2004	20:25:13	338040	45.51	13.528	6/5/2004 20:25	6639.41	3759	0.06	
6/5/2004	20:26:13	338100	45.51	13.528	6/5/2004 20:26	6639.41	3760	0.06	
6/5/2004	20:27:13	338160	45.51	13.529	6/5/2004 20:27	6639.41	3761	0.06	
6/5/2004	20:28:13	338220	45.51	13.529	6/5/2004 20:28	6639.41	3762	0.06	
6/5/2004	20:29:13	338280	45.51	13.529	6/5/2004 20:29	6639.41	3763	0.06	
6/5/2004	20:30:13	338340	45.51	13.529	6/5/2004 20:30	6639.41	3764	0.06	
6/5/2004	20:31:13	338400	45.51	13.529	6/5/2004 20:31	6639.41	3765	0.06	
6/5/2004	20:32:13	338460	45.51	13.529	6/5/2004 20:32	6639.41	3766	0.06	
6/5/2004	20:33:13	338520	45.51	13.529	6/5/2004 20:33	6639.41	3767	0.06	
6/5/2004	20:34:13	338580	45.51	13.529	6/5/2004 20:34	6639.41	3768	0.06	
6/5/2004	20:35:13	338640	45.51	13.529	6/5/2004 20:35	6639.41	3769	0.06	
6/5/2004	20:36:13	338700	45.51	13.529	6/5/2004 20:36	6639.41	3770	0.06	
6/5/2004	20:37:13	338760	45.51	13.529	6/5/2004 20:37	6639.41	3771	0.06	
6/5/2004	20:38:13	338820	45.51	13.529	6/5/2004 20:38	6639.41	3772	0.06	
6/5/2004	20:39:13	338880	45.51	13.529	6/5/2004 20:39	6639.41	3773	0.06	
6/5/2004	20:40:13	338940	45.51	13.531	6/5/2004 20:40	6639.41	3774	0.06	
6/5/2004	20:41:13	339000	45.51	13.531	6/5/2004 20:41	6639.41	3775	0.06	
6/5/2004	20:42:13	339060	45.51	13.531	6/5/2004 20:42	6639.41	3776	0.06	
6/5/2004	20:43:13	339120	45.51	13.531	6/5/2004 20:43	6639.41	3777	0.06	
6/5/2004	20:44:13	339180	45.51	13.531	6/5/2004 20:44	6639.41	3778	0.06	
6/5/2004	20:45:13	339240	45.51	13.531	6/5/2004 20:45	6639.41	3779	0.06	
6/5/2004	20:46:13	339300	45.51	13.531	6/5/2004 20:46	6639.41	3780	0.06	
6/5/2004	20:47:13	339360	45.51	13.533	6/5/2004 20:47	6639.41	3781	0.06	
6/5/2004	20:48:13	339420	45.51	13.533	6/5/2004 20:48	6639.41	3782	0.06	
6/5/2004	20:49:13	339480	45.51	13.531	6/5/2004 20:49	6639.41	3783	0.06	
6/5/2004	20:50:13	339540	45.51	13.531	6/5/2004 20:50	6639.41	3784	0.06	
6/5/2004	20:51:13	339600	45.51	13.531	6/5/2004 20:51	6639.41	3785	0.06	
6/5/2004	20:52:13	339660	45.51	13.533	6/5/2004 20:52	6639.41	3786	0.06	
6/5/2004	20:53:13	339720	45.51	13.533	6/5/2004 20:53	6639.41	3787	0.06	
6/5/2004	20:54:13	339780	45.51	13.533	6/5/2004 20:54	6639.41	3788	0.06	
6/5/2004	20:55:13	339840	45.51	13.533	6/5/2004 20:55	6639.41	3789	0.06	
6/5/2004	20:56:13	339900	45.51	13.533	6/5/2004 20:56	6639.41	3790	0.06	
6/5/2004	20:57:13	339960	45.51	13.535	6/5/2004 20:57	6639.41	3791	0.06	
6/5/2004	20:58:13	340020	45.51	13.535	6/5/2004 20:58	6639.41	3792	0.06	
6/5/2004	20:59:13	340080	45.51	13.535	6/5/2004 20:59	6639.41	3793	0.06	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	21:00:13	340140	45.51	13.535	6/5/2004 21:00	6639.41	3794	0.06	
6/5/2004	21:01:13	340200	45.51	13.533	6/5/2004 21:01	6639.41	3795	0.06	
6/5/2004	21:02:13	340260	45.51	13.535	6/5/2004 21:02	6639.41	3796	0.06	
6/5/2004	21:03:13	340320	45.51	13.533	6/5/2004 21:03	6639.41	3797	0.06	
6/5/2004	21:04:13	340380	45.51	13.535	6/5/2004 21:04	6639.41	3798	0.06	
6/5/2004	21:05:13	340440	45.51	13.535	6/5/2004 21:05	6639.41	3799	0.06	
6/5/2004	21:06:13	340500	45.51	13.535	6/5/2004 21:06	6639.41	3800	0.06	
6/5/2004	21:07:13	340560	45.51	13.535	6/5/2004 21:07	6639.41	3801	0.06	
6/5/2004	21:08:13	340620	45.51	13.537	6/5/2004 21:08	6639.42	3802	0.05	
6/5/2004	21:09:13	340680	45.51	13.537	6/5/2004 21:09	6639.42	3803	0.05	
6/5/2004	21:10:13	340740	45.51	13.537	6/5/2004 21:10	6639.42	3804	0.05	
6/5/2004	21:11:13	340800	45.51	13.537	6/5/2004 21:11	6639.42	3805	0.05	
6/5/2004	21:12:13	340860	45.51	13.537	6/5/2004 21:12	6639.42	3806	0.05	
6/5/2004	21:13:13	340920	45.51	13.539	6/5/2004 21:13	6639.42	3807	0.05	
6/5/2004	21:14:13	340980	45.51	13.539	6/5/2004 21:14	6639.42	3808	0.05	
6/5/2004	21:15:13	341040	45.51	13.539	6/5/2004 21:15	6639.42	3809	0.05	
6/5/2004	21:16:13	341100	45.51	13.539	6/5/2004 21:16	6639.42	3810	0.05	
6/5/2004	21:17:13	341160	45.51	13.539	6/5/2004 21:17	6639.42	3811	0.05	
6/5/2004	21:18:13	341220	45.51	13.539	6/5/2004 21:18	6639.42	3812	0.05	
6/5/2004	21:19:13	341280	45.51	13.539	6/5/2004 21:19	6639.42	3813	0.05	
6/5/2004	21:20:13	341340	45.51	13.539	6/5/2004 21:20	6639.42	3814	0.05	
6/5/2004	21:21:13	341400	45.51	13.539	6/5/2004 21:21	6639.42	3815	0.05	
6/5/2004	21:22:13	341460	45.51	13.539	6/5/2004 21:22	6639.42	3816	0.05	
6/5/2004	21:23:13	341520	45.51	13.54	6/5/2004 21:23	6639.42	3817	0.05	
6/5/2004	21:24:13	341580	45.51	13.54	6/5/2004 21:24	6639.42	3818	0.05	
6/5/2004	21:25:13	341640	45.51	13.54	6/5/2004 21:25	6639.42	3819	0.05	
6/5/2004	21:26:13	341700	45.51	13.54	6/5/2004 21:26	6639.42	3820	0.05	
6/5/2004	21:27:13	341760	45.51	13.542	6/5/2004 21:27	6639.42	3821	0.05	
6/5/2004	21:28:13	341820	45.51	13.542	6/5/2004 21:28	6639.42	3822	0.05	
6/5/2004	21:29:13	341880	45.51	13.542	6/5/2004 21:29	6639.42	3823	0.05	
6/5/2004	21:30:13	341940	45.51	13.54	6/5/2004 21:30	6639.42	3824	0.05	
6/5/2004	21:31:13	342000	45.51	13.54	6/5/2004 21:31	6639.42	3825	0.05	
6/5/2004	21:32:13	342060	45.51	13.542	6/5/2004 21:32	6639.42	3826	0.05	
6/5/2004	21:33:13	342120	45.51	13.542	6/5/2004 21:33	6639.42	3827	0.05	
6/5/2004	21:34:13	342180	45.51	13.54	6/5/2004 21:34	6639.42	3828	0.05	
6/5/2004	21:35:13	342240	45.51	13.54	6/5/2004 21:35	6639.42	3829	0.05	
6/5/2004	21:36:13	342300	45.51	13.54	6/5/2004 21:36	6639.42	3830	0.05	
6/5/2004	21:37:13	342360	45.51	13.54	6/5/2004 21:37	6639.42	3831	0.05	
6/5/2004	21:38:13	342420	45.51	13.542	6/5/2004 21:38	6639.42	3832	0.05	
6/5/2004	21:39:13	342480	45.51	13.542	6/5/2004 21:39	6639.42	3833	0.05	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	21:40:13	342540	45.51	13.542	6/5/2004 21:40	6639.42	3834	0.05	
6/5/2004	21:41:13	342600	45.51	13.542	6/5/2004 21:41	6639.42	3835	0.05	
6/5/2004	21:42:13	342660	45.51	13.542	6/5/2004 21:42	6639.42	3836	0.05	
6/5/2004	21:43:13	342720	45.51	13.542	6/5/2004 21:43	6639.42	3837	0.05	
6/5/2004	21:44:13	342780	45.51	13.542	6/5/2004 21:44	6639.42	3838	0.05	
6/5/2004	21:45:13	342840	45.51	13.542	6/5/2004 21:45	6639.42	3839	0.05	
6/5/2004	21:46:13	342900	45.51	13.542	6/5/2004 21:46	6639.42	3840	0.05	
6/5/2004	21:47:13	342960	45.51	13.542	6/5/2004 21:47	6639.42	3841	0.05	
6/5/2004	21:48:13	343020	45.51	13.542	6/5/2004 21:48	6639.42	3842	0.05	
6/5/2004	21:49:13	343080	45.51	13.542	6/5/2004 21:49	6639.42	3843	0.05	
6/5/2004	21:50:13	343140	45.51	13.542	6/5/2004 21:50	6639.42	3844	0.05	
6/5/2004	21:51:13	343200	45.51	13.542	6/5/2004 21:51	6639.42	3845	0.05	
6/5/2004	21:52:13	343260	45.51	13.542	6/5/2004 21:52	6639.42	3846	0.05	
6/5/2004	21:53:13	343320	45.51	13.542	6/5/2004 21:53	6639.42	3847	0.05	
6/5/2004	21:54:13	343380	45.51	13.542	6/5/2004 21:54	6639.42	3848	0.05	
6/5/2004	21:55:13	343440	45.51	13.542	6/5/2004 21:55	6639.42	3849	0.05	
6/5/2004	21:56:13	343500	45.51	13.542	6/5/2004 21:56	6639.42	3850	0.05	
6/5/2004	21:57:13	343560	45.51	13.54	6/5/2004 21:57	6639.42	3851	0.05	
6/5/2004	21:58:13	343620	45.51	13.54	6/5/2004 21:58	6639.42	3852	0.05	
6/5/2004	21:59:13	343680	45.51	13.54	6/5/2004 21:59	6639.42	3853	0.05	
6/5/2004	22:00:13	343740	45.51	13.54	6/5/2004 22:00	6639.42	3854	0.05	
6/5/2004	22:01:13	343800	45.51	13.54	6/5/2004 22:01	6639.42	3855	0.05	
6/5/2004	22:02:13	343860	45.51	13.539	6/5/2004 22:02	6639.42	3856	0.05	
6/5/2004	22:03:13	343920	45.51	13.539	6/5/2004 22:03	6639.42	3857	0.05	
6/5/2004	22:04:13	343980	45.51	13.539	6/5/2004 22:04	6639.42	3858	0.05	
6/5/2004	22:05:13	344040	45.51	13.539	6/5/2004 22:05	6639.42	3859	0.05	
6/5/2004	22:06:13	344100	45.51	13.54	6/5/2004 22:06	6639.42	3860	0.05	
6/5/2004	22:07:13	344160	45.51	13.539	6/5/2004 22:07	6639.42	3861	0.05	
6/5/2004	22:08:13	344220	45.51	13.54	6/5/2004 22:08	6639.42	3862	0.05	
6/5/2004	22:09:13	344280	45.51	13.54	6/5/2004 22:09	6639.42	3863	0.05	
6/5/2004	22:10:13	344340	45.51	13.542	6/5/2004 22:10	6639.42	3864	0.05	
6/5/2004	22:11:13	344400	45.51	13.542	6/5/2004 22:11	6639.42	3865	0.05	
6/5/2004	22:12:13	344460	45.51	13.542	6/5/2004 22:12	6639.42	3866	0.05	
6/5/2004	22:13:13	344520	45.51	13.542	6/5/2004 22:13	6639.42	3867	0.05	
6/5/2004	22:14:13	344580	45.51	13.542	6/5/2004 22:14	6639.42	3868	0.05	
6/5/2004	22:15:13	344640	45.51	13.542	6/5/2004 22:15	6639.42	3869	0.05	
6/5/2004	22:16:13	344700	45.51	13.542	6/5/2004 22:16	6639.42	3870	0.05	
6/5/2004	22:17:13	344760	45.51	13.542	6/5/2004 22:17	6639.42	3871	0.05	
6/5/2004	22:18:13	344820	45.51	13.542	6/5/2004 22:18	6639.42	3872	0.05	
6/5/2004	22:19:13	344880	45.51	13.544	6/5/2004 22:19	6639.42	3873	0.05	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	22:20:13	344940	45.51	13.544	6/5/2004 22:20	6639.42	3874	0.05	
6/5/2004	22:21:13	345000	45.51	13.544	6/5/2004 22:21	6639.42	3875	0.05	
6/5/2004	22:22:13	345060	45.51	13.544	6/5/2004 22:22	6639.42	3876	0.05	
6/5/2004	22:23:13	345120	45.51	13.544	6/5/2004 22:23	6639.42	3877	0.05	
6/5/2004	22:24:13	345180	45.51	13.544	6/5/2004 22:24	6639.42	3878	0.05	
6/5/2004	22:25:13	345240	45.51	13.544	6/5/2004 22:25	6639.42	3879	0.05	
6/5/2004	22:26:13	345300	45.51	13.546	6/5/2004 22:26	6639.43	3880	0.05	
6/5/2004	22:27:13	345360	45.51	13.544	6/5/2004 22:27	6639.42	3881	0.05	
6/5/2004	22:28:13	345420	45.51	13.546	6/5/2004 22:28	6639.43	3882	0.05	
6/5/2004	22:29:13	345480	45.51	13.546	6/5/2004 22:29	6639.43	3883	0.05	
6/5/2004	22:30:13	345540	45.51	13.546	6/5/2004 22:30	6639.43	3884	0.05	
6/5/2004	22:31:13	345600	45.51	13.546	6/5/2004 22:31	6639.43	3885	0.05	
6/5/2004	22:32:13	345660	45.51	13.546	6/5/2004 22:32	6639.43	3886	0.05	
6/5/2004	22:33:13	345720	45.51	13.548	6/5/2004 22:33	6639.43	3887	0.04	
6/5/2004	22:34:13	345780	45.51	13.548	6/5/2004 22:34	6639.43	3888	0.04	
6/5/2004	22:35:13	345840	45.51	13.548	6/5/2004 22:35	6639.43	3889	0.04	
6/5/2004	22:36:13	345900	45.51	13.548	6/5/2004 22:36	6639.43	3890	0.04	
6/5/2004	22:37:13	345960	45.51	13.548	6/5/2004 22:37	6639.43	3891	0.04	
6/5/2004	22:38:13	346020	45.51	13.548	6/5/2004 22:38	6639.43	3892	0.04	
6/5/2004	22:39:13	346080	45.51	13.548	6/5/2004 22:39	6639.43	3893	0.04	
6/5/2004	22:40:13	346140	45.51	13.55	6/5/2004 22:40	6639.43	3894	0.04	
6/5/2004	22:41:13	346200	45.51	13.55	6/5/2004 22:41	6639.43	3895	0.04	
6/5/2004	22:42:13	346260	45.51	13.55	6/5/2004 22:42	6639.43	3896	0.04	
6/5/2004	22:43:13	346320	45.51	13.55	6/5/2004 22:43	6639.43	3897	0.04	
6/5/2004	22:44:13	346380	45.51	13.552	6/5/2004 22:44	6639.43	3898	0.04	
6/5/2004	22:45:13	346440	45.51	13.552	6/5/2004 22:45	6639.43	3899	0.04	
6/5/2004	22:46:13	346500	45.51	13.552	6/5/2004 22:46	6639.43	3900	0.04	
6/5/2004	22:47:13	346560	45.51	13.552	6/5/2004 22:47	6639.43	3901	0.04	
6/5/2004	22:48:13	346620	45.51	13.552	6/5/2004 22:48	6639.43	3902	0.04	
6/5/2004	22:49:13	346680	45.51	13.552	6/5/2004 22:49	6639.43	3903	0.04	
6/5/2004	22:50:13	346740	45.51	13.553	6/5/2004 22:50	6639.43	3904	0.04	
6/5/2004	22:51:13	346800	45.51	13.553	6/5/2004 22:51	6639.43	3905	0.04	
6/5/2004	22:52:13	346860	45.51	13.553	6/5/2004 22:52	6639.43	3906	0.04	
6/5/2004	22:53:13	346920	45.51	13.553	6/5/2004 22:53	6639.43	3907	0.04	
6/5/2004	22:54:13	346980	45.51	13.553	6/5/2004 22:54	6639.43	3908	0.04	
6/5/2004	22:55:13	347040	45.51	13.553	6/5/2004 22:55	6639.43	3909	0.04	
6/5/2004	22:56:13	347100	45.51	13.555	6/5/2004 22:56	6639.43	3910	0.04	
6/5/2004	22:57:13	347160	45.51	13.555	6/5/2004 22:57	6639.43	3911	0.04	
6/5/2004	22:58:13	347220	45.51	13.555	6/5/2004 22:58	6639.43	3912	0.04	
6/5/2004	22:59:13	347280	45.51	13.555	6/5/2004 22:59	6639.43	3913	0.04	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	23:00:13	347340	45.51	13.555	6/5/2004 23:00	6639.43	3914	0.04	
6/5/2004	23:01:13	347400	45.51	13.555	6/5/2004 23:01	6639.43	3915	0.04	
6/5/2004	23:02:13	347460	45.51	13.555	6/5/2004 23:02	6639.43	3916	0.04	
6/5/2004	23:03:13	347520	45.51	13.557	6/5/2004 23:03	6639.44	3917	0.03	
6/5/2004	23:04:13	347580	45.51	13.557	6/5/2004 23:04	6639.44	3918	0.03	
6/5/2004	23:05:13	347640	45.51	13.557	6/5/2004 23:05	6639.44	3919	0.03	
6/5/2004	23:06:13	347700	45.51	13.557	6/5/2004 23:06	6639.44	3920	0.03	
6/5/2004	23:07:13	347760	45.51	13.557	6/5/2004 23:07	6639.44	3921	0.03	
6/5/2004	23:08:13	347820	45.51	13.557	6/5/2004 23:08	6639.44	3922	0.03	
6/5/2004	23:09:13	347880	45.51	13.557	6/5/2004 23:09	6639.44	3923	0.03	
6/5/2004	23:10:13	347940	45.51	13.559	6/5/2004 23:10	6639.44	3924	0.03	
6/5/2004	23:11:13	348000	45.51	13.557	6/5/2004 23:11	6639.44	3925	0.03	
6/5/2004	23:12:13	348060	45.51	13.559	6/5/2004 23:12	6639.44	3926	0.03	
6/5/2004	23:13:13	348120	45.51	13.559	6/5/2004 23:13	6639.44	3927	0.03	
6/5/2004	23:14:13	348180	45.51	13.559	6/5/2004 23:14	6639.44	3928	0.03	
6/5/2004	23:15:13	348240	45.51	13.561	6/5/2004 23:15	6639.44	3929	0.03	
6/5/2004	23:16:13	348300	45.51	13.559	6/5/2004 23:16	6639.44	3930	0.03	
6/5/2004	23:17:13	348360	45.51	13.559	6/5/2004 23:17	6639.44	3931	0.03	
6/5/2004	23:18:13	348420	45.51	13.561	6/5/2004 23:18	6639.44	3932	0.03	
6/5/2004	23:19:13	348480	45.51	13.561	6/5/2004 23:19	6639.44	3933	0.03	
6/5/2004	23:20:13	348540	45.51	13.561	6/5/2004 23:20	6639.44	3934	0.03	
6/5/2004	23:21:13	348600	45.51	13.561	6/5/2004 23:21	6639.44	3935	0.03	
6/5/2004	23:22:13	348660	45.51	13.561	6/5/2004 23:22	6639.44	3936	0.03	
6/5/2004	23:23:13	348720	45.51	13.561	6/5/2004 23:23	6639.44	3937	0.03	
6/5/2004	23:24:13	348780	45.51	13.561	6/5/2004 23:24	6639.44	3938	0.03	
6/5/2004	23:25:13	348840	45.51	13.563	6/5/2004 23:25	6639.44	3939	0.03	
6/5/2004	23:26:13	348900	45.51	13.561	6/5/2004 23:26	6639.44	3940	0.03	
6/5/2004	23:27:13	348960	45.51	13.563	6/5/2004 23:27	6639.44	3941	0.03	
6/5/2004	23:28:13	349020	45.51	13.563	6/5/2004 23:28	6639.44	3942	0.03	
6/5/2004	23:29:13	349080	45.51	13.561	6/5/2004 23:29	6639.44	3943	0.03	
6/5/2004	23:30:13	349140	45.51	13.563	6/5/2004 23:30	6639.44	3944	0.03	
6/5/2004	23:31:13	349200	45.51	13.564	6/5/2004 23:31	6639.44	3945	0.03	
6/5/2004	23:32:13	349260	45.51	13.564	6/5/2004 23:32	6639.44	3946	0.03	
6/5/2004	23:33:13	349320	45.51	13.566	6/5/2004 23:33	6639.45	3947	0.03	
6/5/2004	23:34:13	349380	45.51	13.566	6/5/2004 23:34	6639.45	3948	0.03	
6/5/2004	23:35:13	349440	45.51	13.566	6/5/2004 23:35	6639.45	3949	0.03	
6/5/2004	23:36:13	349500	45.51	13.566	6/5/2004 23:36	6639.45	3950	0.03	
6/5/2004	23:37:13	349560	45.51	13.568	6/5/2004 23:37	6639.45	3951	0.02	
6/5/2004	23:38:13	349620	45.51	13.568	6/5/2004 23:38	6639.45	3952	0.02	
6/5/2004	23:39:13	349680	45.51	13.568	6/5/2004 23:39	6639.45	3953	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/5/2004	23:40:13	349740	45.51	13.568	6/5/2004 23:40	6639.45	3954	0.02	
6/5/2004	23:41:13	349800	45.51	13.57	6/5/2004 23:41	6639.45	3955	0.02	
6/5/2004	23:42:13	349860	45.51	13.568	6/5/2004 23:42	6639.45	3956	0.02	
6/5/2004	23:43:13	349920	45.51	13.57	6/5/2004 23:43	6639.45	3957	0.02	
6/5/2004	23:44:13	349980	45.51	13.57	6/5/2004 23:44	6639.45	3958	0.02	
6/5/2004	23:45:13	350040	45.51	13.572	6/5/2004 23:45	6639.45	3959	0.02	
6/5/2004	23:46:13	350100	45.51	13.572	6/5/2004 23:46	6639.45	3960	0.02	
6/5/2004	23:47:13	350160	45.51	13.572	6/5/2004 23:47	6639.45	3961	0.02	
6/5/2004	23:48:13	350220	45.51	13.572	6/5/2004 23:48	6639.45	3962	0.02	
6/5/2004	23:49:13	350280	45.51	13.572	6/5/2004 23:49	6639.45	3963	0.02	
6/5/2004	23:50:13	350340	45.51	13.574	6/5/2004 23:50	6639.45	3964	0.02	
6/5/2004	23:51:13	350400	45.51	13.572	6/5/2004 23:51	6639.45	3965	0.02	
6/5/2004	23:52:13	350460	45.51	13.574	6/5/2004 23:52	6639.45	3966	0.02	
6/5/2004	23:53:13	350520	45.51	13.574	6/5/2004 23:53	6639.45	3967	0.02	
6/5/2004	23:54:13	350580	45.51	13.575	6/5/2004 23:54	6639.45	3968	0.02	
6/5/2004	23:55:13	350640	45.51	13.575	6/5/2004 23:55	6639.45	3969	0.02	
6/5/2004	23:56:13	350700	45.51	13.575	6/5/2004 23:56	6639.45	3970	0.02	
6/5/2004	23:57:13	350760	45.51	13.575	6/5/2004 23:57	6639.45	3971	0.02	
6/5/2004	23:58:13	350820	45.51	13.577	6/5/2004 23:58	6639.46	3972	0.01	
6/5/2004	23:59:13	350880	45.51	13.577	6/5/2004 23:59	6639.46	3973	0.01	
6/6/2004	0:00:13	350940	45.51	13.577	6/6/2004 0:00	6639.46	3974	0.01	
6/6/2004	0:01:13	351000	45.51	13.577	6/6/2004 0:01	6639.46	3975	0.01	
6/6/2004	0:02:13	351060	45.51	13.579	6/6/2004 0:02	6639.46	3976	0.01	
6/6/2004	0:03:13	351120	45.51	13.579	6/6/2004 0:03	6639.46	3977	0.01	
6/6/2004	0:04:13	351180	45.51	13.579	6/6/2004 0:04	6639.46	3978	0.01	
6/6/2004	0:05:13	351240	45.51	13.579	6/6/2004 0:05	6639.46	3979	0.01	
6/6/2004	0:06:13	351300	45.51	13.581	6/6/2004 0:06	6639.46	3980	0.01	
6/6/2004	0:07:13	351360	45.51	13.581	6/6/2004 0:07	6639.46	3981	0.01	
6/6/2004	0:08:13	351420	45.51	13.583	6/6/2004 0:08	6639.46	3982	0.01	
6/6/2004	0:09:13	351480	45.51	13.583	6/6/2004 0:09	6639.46	3983	0.01	
6/6/2004	0:10:13	351540	45.51	13.583	6/6/2004 0:10	6639.46	3984	0.01	
6/6/2004	0:11:13	351600	45.51	13.585	6/6/2004 0:11	6639.46	3985	0.01	
6/6/2004	0:12:13	351660	45.51	13.585	6/6/2004 0:12	6639.46	3986	0.01	
6/6/2004	0:13:13	351720	45.51	13.585	6/6/2004 0:13	6639.46	3987	0.01	
6/6/2004	0:14:13	351780	45.51	13.587	6/6/2004 0:14	6639.47	3988	0.00	
6/6/2004	0:15:13	351840	45.51	13.587	6/6/2004 0:15	6639.47	3989	0.00	
6/6/2004	0:16:13	351900	45.51	13.587	6/6/2004 0:16	6639.47	3990	0.00	
6/6/2004	0:17:13	351960	45.51	13.588	6/6/2004 0:17	6639.47	3991	0.00	
6/6/2004	0:18:13	352020	45.51	13.588	6/6/2004 0:18	6639.47	3992	0.00	
6/6/2004	0:19:13	352080	45.51	13.588	6/6/2004 0:19	6639.47	3993	0.00	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	0:20:13	352140	45.51	13.588	6/6/2004 0:20	6639.47	3994	0.00	
6/6/2004	0:21:13	352200	45.51	13.588	6/6/2004 0:21	6639.47	3995	0.00	
6/6/2004	0:22:13	352260	45.51	13.588	6/6/2004 0:22	6639.47	3996	0.00	
6/6/2004	0:23:13	352320	45.51	13.588	6/6/2004 0:23	6639.47	3997	0.00	
6/6/2004	0:24:13	352380	45.51	13.59	6/6/2004 0:24	6639.47	3998	0.00	
6/6/2004	0:25:13	352440	45.51	13.59	6/6/2004 0:25	6639.47	3999	0.00	
6/6/2004	0:26:13	352500	45.51	13.59	6/6/2004 0:26	6639.47	4000	0.00	
6/6/2004	0:27:13	352560	45.51	13.59	6/6/2004 0:27	6639.47	4001	0.00	
6/6/2004	0:28:13	352620	45.51	13.592	6/6/2004 0:28	6639.47	4002	0.00	
6/6/2004	0:29:13	352680	45.51	13.592	6/6/2004 0:29	6639.47	4003	0.00	
6/6/2004	0:30:13	352740	45.51	13.592	6/6/2004 0:30	6639.47	4004	0.00	
6/6/2004	0:31:13	352800	45.51	13.592	6/6/2004 0:31	6639.47	4005	0.00	
6/6/2004	0:32:13	352860	45.51	13.592	6/6/2004 0:32	6639.47	4006	0.00	
6/6/2004	0:33:13	352920	45.51	13.594	6/6/2004 0:33	6639.47	4007	0.00	
6/6/2004	0:34:13	352980	45.51	13.594	6/6/2004 0:34	6639.47	4008	0.00	
6/6/2004	0:35:13	353040	45.51	13.596	6/6/2004 0:35	6639.48	4009	0.00	
6/6/2004	0:36:13	353100	45.51	13.594	6/6/2004 0:36	6639.47	4010	0.00	
6/6/2004	0:37:13	353160	45.51	13.596	6/6/2004 0:37	6639.48	4011	0.00	
6/6/2004	0:38:13	353220	45.51	13.598	6/6/2004 0:38	6639.48	4012	-0.01	
6/6/2004	0:39:13	353280	45.51	13.598	6/6/2004 0:39	6639.48	4013	-0.01	
6/6/2004	0:40:13	353340	45.51	13.598	6/6/2004 0:40	6639.48	4014	-0.01	
6/6/2004	0:41:13	353400	45.51	13.599	6/6/2004 0:41	6639.48	4015	-0.01	
6/6/2004	0:42:13	353460	45.51	13.599	6/6/2004 0:42	6639.48	4016	-0.01	
6/6/2004	0:43:13	353520	45.51	13.599	6/6/2004 0:43	6639.48	4017	-0.01	
6/6/2004	0:44:13	353580	45.51	13.599	6/6/2004 0:44	6639.48	4018	-0.01	
6/6/2004	0:45:13	353640	45.51	13.601	6/6/2004 0:45	6639.48	4019	-0.01	
6/6/2004	0:46:13	353700	45.51	13.601	6/6/2004 0:46	6639.48	4020	-0.01	
6/6/2004	0:47:13	353760	45.51	13.603	6/6/2004 0:47	6639.48	4021	-0.01	
6/6/2004	0:48:13	353820	45.51	13.603	6/6/2004 0:48	6639.48	4022	-0.01	
6/6/2004	0:49:13	353880	45.51	13.605	6/6/2004 0:49	6639.48	4023	-0.01	
6/6/2004	0:50:13	353940	45.51	13.607	6/6/2004 0:50	6639.49	4024	-0.02	
6/6/2004	0:51:13	354000	45.51	13.605	6/6/2004 0:51	6639.48	4025	-0.01	
6/6/2004	0:52:13	354060	45.51	13.605	6/6/2004 0:52	6639.48	4026	-0.01	
6/6/2004	0:53:13	354120	45.51	13.607	6/6/2004 0:53	6639.49	4027	-0.02	
6/6/2004	0:54:13	354180	45.51	13.607	6/6/2004 0:54	6639.49	4028	-0.02	
6/6/2004	0:55:13	354240	45.51	13.609	6/6/2004 0:55	6639.49	4029	-0.02	
6/6/2004	0:56:13	354300	45.51	13.609	6/6/2004 0:56	6639.49	4030	-0.02	
6/6/2004	0:57:13	354360	45.51	13.609	6/6/2004 0:57	6639.49	4031	-0.02	
6/6/2004	0:58:13	354420	45.51	13.609	6/6/2004 0:58	6639.49	4032	-0.02	
6/6/2004	0:59:13	354480	45.51	13.611	6/6/2004 0:59	6639.49	4033	-0.02	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	1:00:13	354540	45.51	13.611	6/6/2004 1:00	6639.49	4034	-0.02	
6/6/2004	1:01:13	354600	45.51	13.612	6/6/2004 1:01	6639.49	4035	-0.02	
6/6/2004	1:02:13	354660	45.51	13.611	6/6/2004 1:02	6639.49	4036	-0.02	
6/6/2004	1:03:13	354720	45.51	13.611	6/6/2004 1:03	6639.49	4037	-0.02	
6/6/2004	1:04:13	354780	45.51	13.612	6/6/2004 1:04	6639.49	4038	-0.02	
6/6/2004	1:05:13	354840	45.51	13.612	6/6/2004 1:05	6639.49	4039	-0.02	
6/6/2004	1:06:13	354900	45.51	13.614	6/6/2004 1:06	6639.49	4040	-0.02	
6/6/2004	1:07:13	354960	45.51	13.614	6/6/2004 1:07	6639.49	4041	-0.02	
6/6/2004	1:08:13	355020	45.51	13.614	6/6/2004 1:08	6639.49	4042	-0.02	
6/6/2004	1:09:13	355080	45.51	13.614	6/6/2004 1:09	6639.49	4043	-0.02	
6/6/2004	1:10:13	355140	45.51	13.614	6/6/2004 1:10	6639.49	4044	-0.02	
6/6/2004	1:11:13	355200	45.51	13.616	6/6/2004 1:11	6639.50	4045	-0.02	
6/6/2004	1:12:13	355260	45.51	13.616	6/6/2004 1:12	6639.50	4046	-0.02	
6/6/2004	1:13:13	355320	45.51	13.616	6/6/2004 1:13	6639.50	4047	-0.02	
6/6/2004	1:14:13	355380	45.51	13.616	6/6/2004 1:14	6639.50	4048	-0.02	
6/6/2004	1:15:13	355440	45.51	13.616	6/6/2004 1:15	6639.50	4049	-0.02	
6/6/2004	1:16:13	355500	45.51	13.618	6/6/2004 1:16	6639.50	4050	-0.03	
6/6/2004	1:17:13	355560	45.51	13.616	6/6/2004 1:17	6639.50	4051	-0.02	
6/6/2004	1:18:13	355620	45.51	13.616	6/6/2004 1:18	6639.50	4052	-0.02	
6/6/2004	1:19:13	355680	45.51	13.618	6/6/2004 1:19	6639.50	4053	-0.03	
6/6/2004	1:20:13	355740	45.51	13.616	6/6/2004 1:20	6639.50	4054	-0.02	
6/6/2004	1:21:13	355800	45.51	13.616	6/6/2004 1:21	6639.50	4055	-0.02	
6/6/2004	1:22:13	355860	45.51	13.616	6/6/2004 1:22	6639.50	4056	-0.02	
6/6/2004	1:23:13	355920	45.51	13.616	6/6/2004 1:23	6639.50	4057	-0.02	
6/6/2004	1:24:13	355980	45.51	13.616	6/6/2004 1:24	6639.50	4058	-0.02	
6/6/2004	1:25:13	356040	45.51	13.616	6/6/2004 1:25	6639.50	4059	-0.02	
6/6/2004	1:26:13	356100	45.51	13.616	6/6/2004 1:26	6639.50	4060	-0.02	
6/6/2004	1:27:13	356160	45.51	13.616	6/6/2004 1:27	6639.50	4061	-0.02	
6/6/2004	1:28:13	356220	45.51	13.616	6/6/2004 1:28	6639.50	4062	-0.02	
6/6/2004	1:29:13	356280	45.51	13.616	6/6/2004 1:29	6639.50	4063	-0.02	
6/6/2004	1:30:13	356340	45.51	13.616	6/6/2004 1:30	6639.50	4064	-0.02	
6/6/2004	1:31:13	356400	45.51	13.618	6/6/2004 1:31	6639.50	4065	-0.03	
6/6/2004	1:32:13	356460	45.51	13.618	6/6/2004 1:32	6639.50	4066	-0.03	
6/6/2004	1:33:13	356520	45.51	13.618	6/6/2004 1:33	6639.50	4067	-0.03	
6/6/2004	1:34:13	356580	45.51	13.618	6/6/2004 1:34	6639.50	4068	-0.03	
6/6/2004	1:35:13	356640	45.51	13.618	6/6/2004 1:35	6639.50	4069	-0.03	
6/6/2004	1:36:13	356700	45.51	13.62	6/6/2004 1:36	6639.50	4070	-0.03	
6/6/2004	1:37:13	356760	45.51	13.62	6/6/2004 1:37	6639.50	4071	-0.03	
6/6/2004	1:38:13	356820	45.51	13.62	6/6/2004 1:38	6639.50	4072	-0.03	
6/6/2004	1:39:13	356880	45.51	13.62	6/6/2004 1:39	6639.50	4073	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	1:40:13	356940	45.51	13.62	6/6/2004 1:40	6639.50	4074	-0.03	
6/6/2004	1:41:13	357000	45.51	13.62	6/6/2004 1:41	6639.50	4075	-0.03	
6/6/2004	1:42:13	357060	45.51	13.62	6/6/2004 1:42	6639.50	4076	-0.03	
6/6/2004	1:43:13	357120	45.51	13.622	6/6/2004 1:43	6639.50	4077	-0.03	
6/6/2004	1:44:13	357180	45.51	13.623	6/6/2004 1:44	6639.50	4078	-0.03	
6/6/2004	1:45:13	357240	45.51	13.622	6/6/2004 1:45	6639.50	4079	-0.03	
6/6/2004	1:46:13	357300	45.51	13.623	6/6/2004 1:46	6639.50	4080	-0.03	
6/6/2004	1:47:13	357360	45.51	13.625	6/6/2004 1:47	6639.50	4081	-0.03	
6/6/2004	1:48:13	357420	45.51	13.623	6/6/2004 1:48	6639.50	4082	-0.03	
6/6/2004	1:49:13	357480	45.51	13.625	6/6/2004 1:49	6639.50	4083	-0.03	
6/6/2004	1:50:13	357540	45.51	13.625	6/6/2004 1:50	6639.50	4084	-0.03	
6/6/2004	1:51:13	357600	45.51	13.625	6/6/2004 1:51	6639.50	4085	-0.03	
6/6/2004	1:52:13	357660	45.51	13.625	6/6/2004 1:52	6639.50	4086	-0.03	
6/6/2004	1:53:13	357720	45.51	13.627	6/6/2004 1:53	6639.51	4087	-0.04	
6/6/2004	1:54:13	357780	45.51	13.627	6/6/2004 1:54	6639.51	4088	-0.04	
6/6/2004	1:55:13	357840	45.51	13.627	6/6/2004 1:55	6639.51	4089	-0.04	
6/6/2004	1:56:13	357900	45.51	13.627	6/6/2004 1:56	6639.51	4090	-0.04	
6/6/2004	1:57:13	357960	45.51	13.627	6/6/2004 1:57	6639.51	4091	-0.04	
6/6/2004	1:58:13	358020	45.51	13.629	6/6/2004 1:58	6639.51	4092	-0.04	
6/6/2004	1:59:13	358080	45.51	13.629	6/6/2004 1:59	6639.51	4093	-0.04	
6/6/2004	2:00:13	358140	45.51	13.629	6/6/2004 2:00	6639.51	4094	-0.04	
6/6/2004	2:01:13	358200	45.51	13.629	6/6/2004 2:01	6639.51	4095	-0.04	
6/6/2004	2:02:13	358260	45.51	13.631	6/6/2004 2:02	6639.51	4096	-0.04	
6/6/2004	2:03:13	358320	45.51	13.631	6/6/2004 2:03	6639.51	4097	-0.04	
6/6/2004	2:04:13	358380	45.51	13.629	6/6/2004 2:04	6639.51	4098	-0.04	
6/6/2004	2:05:13	358440	45.51	13.629	6/6/2004 2:05	6639.51	4099	-0.04	
6/6/2004	2:06:13	358500	45.51	13.631	6/6/2004 2:06	6639.51	4100	-0.04	
6/6/2004	2:07:13	358560	45.51	13.629	6/6/2004 2:07	6639.51	4101	-0.04	
6/6/2004	2:08:13	358620	45.51	13.629	6/6/2004 2:08	6639.51	4102	-0.04	
6/6/2004	2:09:13	358680	45.51	13.629	6/6/2004 2:09	6639.51	4103	-0.04	
6/6/2004	2:10:13	358740	45.51	13.629	6/6/2004 2:10	6639.51	4104	-0.04	
6/6/2004	2:11:13	358800	45.51	13.629	6/6/2004 2:11	6639.51	4105	-0.04	
6/6/2004	2:12:13	358860	45.51	13.631	6/6/2004 2:12	6639.51	4106	-0.04	
6/6/2004	2:13:13	358920	45.51	13.629	6/6/2004 2:13	6639.51	4107	-0.04	
6/6/2004	2:14:13	358980	45.51	13.631	6/6/2004 2:14	6639.51	4108	-0.04	
6/6/2004	2:15:13	359040	45.51	13.631	6/6/2004 2:15	6639.51	4109	-0.04	
6/6/2004	2:16:13	359100	45.51	13.631	6/6/2004 2:16	6639.51	4110	-0.04	
6/6/2004	2:17:13	359160	45.51	13.629	6/6/2004 2:17	6639.51	4111	-0.04	
6/6/2004	2:18:13	359220	45.51	13.629	6/6/2004 2:18	6639.51	4112	-0.04	
6/6/2004	2:19:13	359280	45.51	13.629	6/6/2004 2:19	6639.51	4113	-0.04	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	2:20:13	359340	45.51	13.629	6/6/2004 2:20	6639.51	4114	-0.04	
6/6/2004	2:21:13	359400	45.51	13.629	6/6/2004 2:21	6639.51	4115	-0.04	
6/6/2004	2:22:13	359460	45.51	13.629	6/6/2004 2:22	6639.51	4116	-0.04	
6/6/2004	2:23:13	359520	45.51	13.629	6/6/2004 2:23	6639.51	4117	-0.04	
6/6/2004	2:24:13	359580	45.51	13.629	6/6/2004 2:24	6639.51	4118	-0.04	
6/6/2004	2:25:13	359640	45.51	13.627	6/6/2004 2:25	6639.51	4119	-0.04	
6/6/2004	2:26:13	359700	45.51	13.627	6/6/2004 2:26	6639.51	4120	-0.04	
6/6/2004	2:27:13	359760	45.51	13.629	6/6/2004 2:27	6639.51	4121	-0.04	
6/6/2004	2:28:13	359820	45.51	13.627	6/6/2004 2:28	6639.51	4122	-0.04	
6/6/2004	2:29:13	359880	45.51	13.627	6/6/2004 2:29	6639.51	4123	-0.04	
6/6/2004	2:30:13	359940	45.51	13.629	6/6/2004 2:30	6639.51	4124	-0.04	
6/6/2004	2:31:13	360000	45.51	13.627	6/6/2004 2:31	6639.51	4125	-0.04	
6/6/2004	2:32:13	360060	45.51	13.629	6/6/2004 2:32	6639.51	4126	-0.04	
6/6/2004	2:33:13	360120	45.51	13.627	6/6/2004 2:33	6639.51	4127	-0.04	
6/6/2004	2:34:13	360180	45.51	13.629	6/6/2004 2:34	6639.51	4128	-0.04	
6/6/2004	2:35:13	360240	45.51	13.627	6/6/2004 2:35	6639.51	4129	-0.04	
6/6/2004	2:36:13	360300	45.51	13.629	6/6/2004 2:36	6639.51	4130	-0.04	
6/6/2004	2:37:13	360360	45.51	13.629	6/6/2004 2:37	6639.51	4131	-0.04	
6/6/2004	2:38:13	360420	45.51	13.629	6/6/2004 2:38	6639.51	4132	-0.04	
6/6/2004	2:39:13	360480	45.51	13.629	6/6/2004 2:39	6639.51	4133	-0.04	
6/6/2004	2:40:13	360540	45.51	13.629	6/6/2004 2:40	6639.51	4134	-0.04	
6/6/2004	2:41:13	360600	45.51	13.629	6/6/2004 2:41	6639.51	4135	-0.04	
6/6/2004	2:42:13	360660	45.51	13.631	6/6/2004 2:42	6639.51	4136	-0.04	
6/6/2004	2:43:13	360720	45.51	13.631	6/6/2004 2:43	6639.51	4137	-0.04	
6/6/2004	2:44:13	360780	45.51	13.629	6/6/2004 2:44	6639.51	4138	-0.04	
6/6/2004	2:45:13	360840	45.51	13.629	6/6/2004 2:45	6639.51	4139	-0.04	
6/6/2004	2:46:13	360900	45.51	13.631	6/6/2004 2:46	6639.51	4140	-0.04	
6/6/2004	2:47:13	360960	45.51	13.631	6/6/2004 2:47	6639.51	4141	-0.04	
6/6/2004	2:48:13	361020	45.51	13.631	6/6/2004 2:48	6639.51	4142	-0.04	
6/6/2004	2:49:13	361080	45.51	13.631	6/6/2004 2:49	6639.51	4143	-0.04	
6/6/2004	2:50:13	361140	45.51	13.631	6/6/2004 2:50	6639.51	4144	-0.04	
6/6/2004	2:51:13	361200	45.51	13.629	6/6/2004 2:51	6639.51	4145	-0.04	
6/6/2004	2:52:13	361260	45.51	13.629	6/6/2004 2:52	6639.51	4146	-0.04	
6/6/2004	2:53:13	361320	45.51	13.629	6/6/2004 2:53	6639.51	4147	-0.04	
6/6/2004	2:54:13	361380	45.51	13.631	6/6/2004 2:54	6639.51	4148	-0.04	
6/6/2004	2:55:13	361440	45.51	13.629	6/6/2004 2:55	6639.51	4149	-0.04	
6/6/2004	2:56:13	361500	45.51	13.629	6/6/2004 2:56	6639.51	4150	-0.04	
6/6/2004	2:57:13	361560	45.51	13.627	6/6/2004 2:57	6639.51	4151	-0.04	
6/6/2004	2:58:13	361620	45.51	13.629	6/6/2004 2:58	6639.51	4152	-0.04	
6/6/2004	2:59:13	361680	45.51	13.629	6/6/2004 2:59	6639.51	4153	-0.04	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	3:00:13	361740	45.51	13.629	6/6/2004 3:00	6639.51	4154	-0.04	
6/6/2004	3:01:13	361800	45.51	13.629	6/6/2004 3:01	6639.51	4155	-0.04	
6/6/2004	3:02:13	361860	45.51	13.627	6/6/2004 3:02	6639.51	4156	-0.04	
6/6/2004	3:03:13	361920	45.51	13.627	6/6/2004 3:03	6639.51	4157	-0.04	
6/6/2004	3:04:13	361980	45.51	13.627	6/6/2004 3:04	6639.51	4158	-0.04	
6/6/2004	3:05:13	362040	45.51	13.627	6/6/2004 3:05	6639.51	4159	-0.04	
6/6/2004	3:06:13	362100	45.51	13.627	6/6/2004 3:06	6639.51	4160	-0.04	
6/6/2004	3:07:13	362160	45.51	13.625	6/6/2004 3:07	6639.50	4161	-0.03	
6/6/2004	3:08:13	362220	45.51	13.625	6/6/2004 3:08	6639.50	4162	-0.03	
6/6/2004	3:09:13	362280	45.51	13.627	6/6/2004 3:09	6639.51	4163	-0.04	
6/6/2004	3:10:13	362340	45.51	13.625	6/6/2004 3:10	6639.50	4164	-0.03	
6/6/2004	3:11:13	362400	45.51	13.625	6/6/2004 3:11	6639.50	4165	-0.03	
6/6/2004	3:12:13	362460	45.51	13.625	6/6/2004 3:12	6639.50	4166	-0.03	
6/6/2004	3:13:13	362520	45.51	13.625	6/6/2004 3:13	6639.50	4167	-0.03	
6/6/2004	3:14:13	362580	45.51	13.623	6/6/2004 3:14	6639.50	4168	-0.03	
6/6/2004	3:15:13	362640	45.51	13.625	6/6/2004 3:15	6639.50	4169	-0.03	
6/6/2004	3:16:13	362700	45.51	13.623	6/6/2004 3:16	6639.50	4170	-0.03	
6/6/2004	3:17:13	362760	45.51	13.623	6/6/2004 3:17	6639.50	4171	-0.03	
6/6/2004	3:18:13	362820	45.51	13.623	6/6/2004 3:18	6639.50	4172	-0.03	
6/6/2004	3:19:13	362880	45.51	13.623	6/6/2004 3:19	6639.50	4173	-0.03	
6/6/2004	3:20:13	362940	45.51	13.623	6/6/2004 3:20	6639.50	4174	-0.03	
6/6/2004	3:21:13	363000	45.51	13.623	6/6/2004 3:21	6639.50	4175	-0.03	
6/6/2004	3:22:13	363060	45.51	13.623	6/6/2004 3:22	6639.50	4176	-0.03	
6/6/2004	3:23:13	363120	45.51	13.623	6/6/2004 3:23	6639.50	4177	-0.03	
6/6/2004	3:24:13	363180	45.51	13.623	6/6/2004 3:24	6639.50	4178	-0.03	
6/6/2004	3:25:13	363240	45.51	13.622	6/6/2004 3:25	6639.50	4179	-0.03	
6/6/2004	3:26:13	363300	45.51	13.622	6/6/2004 3:26	6639.50	4180	-0.03	
6/6/2004	3:27:13	363360	45.51	13.62	6/6/2004 3:27	6639.50	4181	-0.03	
6/6/2004	3:28:13	363420	45.51	13.622	6/6/2004 3:28	6639.50	4182	-0.03	
6/6/2004	3:29:13	363480	45.51	13.622	6/6/2004 3:29	6639.50	4183	-0.03	
6/6/2004	3:30:13	363540	45.51	13.62	6/6/2004 3:30	6639.50	4184	-0.03	
6/6/2004	3:31:13	363600	45.51	13.622	6/6/2004 3:31	6639.50	4185	-0.03	
6/6/2004	3:32:13	363660	45.51	13.622	6/6/2004 3:32	6639.50	4186	-0.03	
6/6/2004	3:33:13	363720	45.51	13.622	6/6/2004 3:33	6639.50	4187	-0.03	
6/6/2004	3:34:13	363780	45.51	13.622	6/6/2004 3:34	6639.50	4188	-0.03	
6/6/2004	3:35:13	363840	45.51	13.622	6/6/2004 3:35	6639.50	4189	-0.03	
6/6/2004	3:36:13	363900	45.51	13.622	6/6/2004 3:36	6639.50	4190	-0.03	
6/6/2004	3:37:13	363960	45.51	13.622	6/6/2004 3:37	6639.50	4191	-0.03	
6/6/2004	3:38:13	364020	45.51	13.622	6/6/2004 3:38	6639.50	4192	-0.03	
6/6/2004	3:39:13	364080	45.51	13.622	6/6/2004 3:39	6639.50	4193	-0.03	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	3:40:13	364140	45.51	13.622	6/6/2004 3:40	6639.50	4194	-0.03	
6/6/2004	3:41:13	364200	45.51	13.623	6/6/2004 3:41	6639.50	4195	-0.03	
6/6/2004	3:42:13	364260	45.51	13.623	6/6/2004 3:42	6639.50	4196	-0.03	
6/6/2004	3:43:13	364320	45.51	13.622	6/6/2004 3:43	6639.50	4197	-0.03	
6/6/2004	3:44:13	364380	45.51	13.623	6/6/2004 3:44	6639.50	4198	-0.03	
6/6/2004	3:45:13	364440	45.51	13.622	6/6/2004 3:45	6639.50	4199	-0.03	
6/6/2004	3:46:13	364500	45.51	13.622	6/6/2004 3:46	6639.50	4200	-0.03	
6/6/2004	3:47:13	364560	45.51	13.622	6/6/2004 3:47	6639.50	4201	-0.03	
6/6/2004	3:48:13	364620	45.51	13.622	6/6/2004 3:48	6639.50	4202	-0.03	
6/6/2004	3:49:13	364680	45.51	13.622	6/6/2004 3:49	6639.50	4203	-0.03	
6/6/2004	3:50:13	364740	45.51	13.622	6/6/2004 3:50	6639.50	4204	-0.03	
6/6/2004	3:51:13	364800	45.51	13.622	6/6/2004 3:51	6639.50	4205	-0.03	
6/6/2004	3:52:13	364860	45.51	13.623	6/6/2004 3:52	6639.50	4206	-0.03	
6/6/2004	3:53:13	364920	45.51	13.622	6/6/2004 3:53	6639.50	4207	-0.03	
6/6/2004	3:54:13	364980	45.51	13.623	6/6/2004 3:54	6639.50	4208	-0.03	
6/6/2004	3:55:13	365040	45.51	13.623	6/6/2004 3:55	6639.50	4209	-0.03	
6/6/2004	3:56:13	365100	45.51	13.623	6/6/2004 3:56	6639.50	4210	-0.03	
6/6/2004	3:57:13	365160	45.51	13.623	6/6/2004 3:57	6639.50	4211	-0.03	
6/6/2004	3:58:13	365220	45.51	13.623	6/6/2004 3:58	6639.50	4212	-0.03	
6/6/2004	3:59:13	365280	45.51	13.623	6/6/2004 3:59	6639.50	4213	-0.03	
6/6/2004	4:00:13	365340	45.51	13.623	6/6/2004 4:00	6639.50	4214	-0.03	
6/6/2004	4:01:13	365400	45.51	13.623	6/6/2004 4:01	6639.50	4215	-0.03	
6/6/2004	4:02:13	365460	45.51	13.623	6/6/2004 4:02	6639.50	4216	-0.03	
6/6/2004	4:03:13	365520	45.51	13.623	6/6/2004 4:03	6639.50	4217	-0.03	
6/6/2004	4:04:13	365580	45.51	13.623	6/6/2004 4:04	6639.50	4218	-0.03	
6/6/2004	4:05:13	365640	45.51	13.623	6/6/2004 4:05	6639.50	4219	-0.03	
6/6/2004	4:06:13	365700	45.51	13.623	6/6/2004 4:06	6639.50	4220	-0.03	
6/6/2004	4:07:13	365760	45.51	13.622	6/6/2004 4:07	6639.50	4221	-0.03	
6/6/2004	4:08:13	365820	45.51	13.622	6/6/2004 4:08	6639.50	4222	-0.03	
6/6/2004	4:09:13	365880	45.51	13.622	6/6/2004 4:09	6639.50	4223	-0.03	
6/6/2004	4:10:13	365940	45.51	13.622	6/6/2004 4:10	6639.50	4224	-0.03	
6/6/2004	4:11:13	366000	45.51	13.622	6/6/2004 4:11	6639.50	4225	-0.03	
6/6/2004	4:12:13	366060	45.51	13.62	6/6/2004 4:12	6639.50	4226	-0.03	
6/6/2004	4:13:13	366120	45.51	13.622	6/6/2004 4:13	6639.50	4227	-0.03	
6/6/2004	4:14:13	366180	45.51	13.62	6/6/2004 4:14	6639.50	4228	-0.03	
6/6/2004	4:15:13	366240	45.51	13.62	6/6/2004 4:15	6639.50	4229	-0.03	
6/6/2004	4:16:13	366300	45.51	13.622	6/6/2004 4:16	6639.50	4230	-0.03	
6/6/2004	4:17:13	366360	45.51	13.62	6/6/2004 4:17	6639.50	4231	-0.03	
6/6/2004	4:18:13	366420	45.51	13.62	6/6/2004 4:18	6639.50	4232	-0.03	
6/6/2004	4:19:13	366480	45.51	13.62	6/6/2004 4:19	6639.50	4233	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	4:20:13	366540	45.51	13.622	6/6/2004 4:20	6639.50	4234	-0.03	
6/6/2004	4:21:13	366600	45.51	13.622	6/6/2004 4:21	6639.50	4235	-0.03	
6/6/2004	4:22:13	366660	45.51	13.622	6/6/2004 4:22	6639.50	4236	-0.03	
6/6/2004	4:23:13	366720	45.51	13.623	6/6/2004 4:23	6639.50	4237	-0.03	
6/6/2004	4:24:13	366780	45.51	13.625	6/6/2004 4:24	6639.50	4238	-0.03	
6/6/2004	4:25:13	366840	45.51	13.627	6/6/2004 4:25	6639.51	4239	-0.04	
6/6/2004	4:26:13	366900	45.51	13.625	6/6/2004 4:26	6639.50	4240	-0.03	
6/6/2004	4:27:13	366960	45.51	13.625	6/6/2004 4:27	6639.50	4241	-0.03	
6/6/2004	4:28:13	367020	45.51	13.627	6/6/2004 4:28	6639.51	4242	-0.04	
6/6/2004	4:29:13	367080	45.51	13.625	6/6/2004 4:29	6639.50	4243	-0.03	
6/6/2004	4:30:13	367140	45.51	13.627	6/6/2004 4:30	6639.51	4244	-0.04	
6/6/2004	4:31:13	367200	45.51	13.627	6/6/2004 4:31	6639.51	4245	-0.04	
6/6/2004	4:32:13	367260	45.51	13.629	6/6/2004 4:32	6639.51	4246	-0.04	
6/6/2004	4:33:13	367320	45.51	13.629	6/6/2004 4:33	6639.51	4247	-0.04	
6/6/2004	4:34:13	367380	45.51	13.627	6/6/2004 4:34	6639.51	4248	-0.04	
6/6/2004	4:35:13	367440	45.51	13.629	6/6/2004 4:35	6639.51	4249	-0.04	
6/6/2004	4:36:13	367500	45.51	13.629	6/6/2004 4:36	6639.51	4250	-0.04	
6/6/2004	4:37:13	367560	45.51	13.629	6/6/2004 4:37	6639.51	4251	-0.04	
6/6/2004	4:38:13	367620	45.51	13.629	6/6/2004 4:38	6639.51	4252	-0.04	
6/6/2004	4:39:13	367680	45.51	13.629	6/6/2004 4:39	6639.51	4253	-0.04	
6/6/2004	4:40:13	367740	45.51	13.629	6/6/2004 4:40	6639.51	4254	-0.04	
6/6/2004	4:41:13	367800	45.51	13.627	6/6/2004 4:41	6639.51	4255	-0.04	
6/6/2004	4:42:13	367860	45.51	13.627	6/6/2004 4:42	6639.51	4256	-0.04	
6/6/2004	4:43:13	367920	45.51	13.629	6/6/2004 4:43	6639.51	4257	-0.04	
6/6/2004	4:44:13	367980	45.51	13.629	6/6/2004 4:44	6639.51	4258	-0.04	
6/6/2004	4:45:13	368040	45.51	13.629	6/6/2004 4:45	6639.51	4259	-0.04	
6/6/2004	4:46:13	368100	45.51	13.629	6/6/2004 4:46	6639.51	4260	-0.04	
6/6/2004	4:47:13	368160	45.51	13.629	6/6/2004 4:47	6639.51	4261	-0.04	
6/6/2004	4:48:13	368220	45.51	13.629	6/6/2004 4:48	6639.51	4262	-0.04	
6/6/2004	4:49:13	368280	45.51	13.631	6/6/2004 4:49	6639.51	4263	-0.04	
6/6/2004	4:50:13	368340	45.51	13.631	6/6/2004 4:50	6639.51	4264	-0.04	
6/6/2004	4:51:13	368400	45.51	13.633	6/6/2004 4:51	6639.51	4265	-0.04	
6/6/2004	4:52:13	368460	45.51	13.631	6/6/2004 4:52	6639.51	4266	-0.04	
6/6/2004	4:53:13	368520	45.51	13.631	6/6/2004 4:53	6639.51	4267	-0.04	
6/6/2004	4:54:13	368580	45.51	13.633	6/6/2004 4:54	6639.51	4268	-0.04	
6/6/2004	4:55:13	368640	45.51	13.633	6/6/2004 4:55	6639.51	4269	-0.04	
6/6/2004	4:56:13	368700	45.51	13.633	6/6/2004 4:56	6639.51	4270	-0.04	
6/6/2004	4:57:13	368760	45.51	13.631	6/6/2004 4:57	6639.51	4271	-0.04	
6/6/2004	4:58:13	368820	45.51	13.633	6/6/2004 4:58	6639.51	4272	-0.04	
6/6/2004	4:59:13	368880	45.51	13.631	6/6/2004 4:59	6639.51	4273	-0.04	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	5:00:13	368940	45.51	13.631	6/6/2004 5:00	6639.51	4274	-0.04	
6/6/2004	5:01:13	369000	45.51	13.629	6/6/2004 5:01	6639.51	4275	-0.04	
6/6/2004	5:02:13	369060	45.51	13.629	6/6/2004 5:02	6639.51	4276	-0.04	
6/6/2004	5:03:13	369120	45.51	13.629	6/6/2004 5:03	6639.51	4277	-0.04	
6/6/2004	5:04:13	369180	45.51	13.631	6/6/2004 5:04	6639.51	4278	-0.04	
6/6/2004	5:05:13	369240	45.51	13.629	6/6/2004 5:05	6639.51	4279	-0.04	
6/6/2004	5:06:13	369300	45.51	13.631	6/6/2004 5:06	6639.51	4280	-0.04	
6/6/2004	5:07:13	369360	45.51	13.629	6/6/2004 5:07	6639.51	4281	-0.04	
6/6/2004	5:08:13	369420	45.51	13.629	6/6/2004 5:08	6639.51	4282	-0.04	
6/6/2004	5:09:13	369480	45.51	13.629	6/6/2004 5:09	6639.51	4283	-0.04	
6/6/2004	5:10:13	369540	45.51	13.631	6/6/2004 5:10	6639.51	4284	-0.04	
6/6/2004	5:11:13	369600	45.51	13.631	6/6/2004 5:11	6639.51	4285	-0.04	
6/6/2004	5:12:13	369660	45.51	13.631	6/6/2004 5:12	6639.51	4286	-0.04	
6/6/2004	5:13:13	369720	45.51	13.633	6/6/2004 5:13	6639.51	4287	-0.04	
6/6/2004	5:14:13	369780	45.51	13.633	6/6/2004 5:14	6639.51	4288	-0.04	
6/6/2004	5:15:13	369840	45.51	13.633	6/6/2004 5:15	6639.51	4289	-0.04	
6/6/2004	5:16:13	369900	45.51	13.633	6/6/2004 5:16	6639.51	4290	-0.04	
6/6/2004	5:17:13	369960	45.51	13.633	6/6/2004 5:17	6639.51	4291	-0.04	
6/6/2004	5:18:13	370020	45.51	13.633	6/6/2004 5:18	6639.51	4292	-0.04	
6/6/2004	5:19:13	370080	45.51	13.631	6/6/2004 5:19	6639.51	4293	-0.04	
6/6/2004	5:20:13	370140	45.51	13.631	6/6/2004 5:20	6639.51	4294	-0.04	
6/6/2004	5:21:13	370200	45.51	13.629	6/6/2004 5:21	6639.51	4295	-0.04	
6/6/2004	5:22:13	370260	45.51	13.629	6/6/2004 5:22	6639.51	4296	-0.04	
6/6/2004	5:23:13	370320	45.51	13.631	6/6/2004 5:23	6639.51	4297	-0.04	
6/6/2004	5:24:13	370380	45.51	13.629	6/6/2004 5:24	6639.51	4298	-0.04	
6/6/2004	5:25:13	370440	45.51	13.629	6/6/2004 5:25	6639.51	4299	-0.04	
6/6/2004	5:26:13	370500	45.51	13.629	6/6/2004 5:26	6639.51	4300	-0.04	
6/6/2004	5:27:13	370560	45.51	13.631	6/6/2004 5:27	6639.51	4301	-0.04	
6/6/2004	5:28:13	370620	45.51	13.633	6/6/2004 5:28	6639.51	4302	-0.04	
6/6/2004	5:29:13	370680	45.51	13.631	6/6/2004 5:29	6639.51	4303	-0.04	
6/6/2004	5:30:13	370740	45.51	13.631	6/6/2004 5:30	6639.51	4304	-0.04	
6/6/2004	5:31:13	370800	45.51	13.631	6/6/2004 5:31	6639.51	4305	-0.04	
6/6/2004	5:32:13	370860	45.51	13.631	6/6/2004 5:32	6639.51	4306	-0.04	
6/6/2004	5:33:13	370920	45.51	13.629	6/6/2004 5:33	6639.51	4307	-0.04	
6/6/2004	5:34:13	370980	45.51	13.629	6/6/2004 5:34	6639.51	4308	-0.04	
6/6/2004	5:35:13	371040	45.51	13.629	6/6/2004 5:35	6639.51	4309	-0.04	
6/6/2004	5:36:13	371100	45.51	13.629	6/6/2004 5:36	6639.51	4310	-0.04	
6/6/2004	5:37:13	371160	45.51	13.629	6/6/2004 5:37	6639.51	4311	-0.04	
6/6/2004	5:38:13	371220	45.51	13.629	6/6/2004 5:38	6639.51	4312	-0.04	
6/6/2004	5:39:13	371280	45.51	13.629	6/6/2004 5:39	6639.51	4313	-0.04	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	5:40:13	371340	45.51	13.629	6/6/2004 5:40	6639.51	4314	-0.04	
6/6/2004	5:41:13	371400	45.51	13.629	6/6/2004 5:41	6639.51	4315	-0.04	
6/6/2004	5:42:13	371460	45.51	13.629	6/6/2004 5:42	6639.51	4316	-0.04	
6/6/2004	5:43:13	371520	45.51	13.629	6/6/2004 5:43	6639.51	4317	-0.04	
6/6/2004	5:44:13	371580	45.51	13.631	6/6/2004 5:44	6639.51	4318	-0.04	
6/6/2004	5:45:13	371640	45.51	13.631	6/6/2004 5:45	6639.51	4319	-0.04	
6/6/2004	5:46:13	371700	45.51	13.627	6/6/2004 5:46	6639.51	4320	-0.04	
6/6/2004	5:47:13	371760	45.51	13.629	6/6/2004 5:47	6639.51	4321	-0.04	
6/6/2004	5:48:13	371820	45.51	13.627	6/6/2004 5:48	6639.51	4322	-0.04	
6/6/2004	5:49:13	371880	45.51	13.627	6/6/2004 5:49	6639.51	4323	-0.04	
6/6/2004	5:50:13	371940	45.51	13.627	6/6/2004 5:50	6639.51	4324	-0.04	
6/6/2004	5:51:13	372000	45.51	13.629	6/6/2004 5:51	6639.51	4325	-0.04	
6/6/2004	5:52:13	372060	45.51	13.627	6/6/2004 5:52	6639.51	4326	-0.04	
6/6/2004	5:53:13	372120	45.51	13.629	6/6/2004 5:53	6639.51	4327	-0.04	
6/6/2004	5:54:13	372180	45.51	13.627	6/6/2004 5:54	6639.51	4328	-0.04	
6/6/2004	5:55:13	372240	45.51	13.627	6/6/2004 5:55	6639.51	4329	-0.04	
6/6/2004	5:56:13	372300	45.51	13.629	6/6/2004 5:56	6639.51	4330	-0.04	
6/6/2004	5:57:13	372360	45.51	13.627	6/6/2004 5:57	6639.51	4331	-0.04	
6/6/2004	5:58:13	372420	45.51	13.627	6/6/2004 5:58	6639.51	4332	-0.04	
6/6/2004	5:59:13	372480	45.51	13.627	6/6/2004 5:59	6639.51	4333	-0.04	
6/6/2004	6:00:13	372540	45.51	13.629	6/6/2004 6:00	6639.51	4334	-0.04	
6/6/2004	6:01:13	372600	45.51	13.627	6/6/2004 6:01	6639.51	4335	-0.04	
6/6/2004	6:02:13	372660	45.51	13.629	6/6/2004 6:02	6639.51	4336	-0.04	
6/6/2004	6:03:13	372720	45.51	13.631	6/6/2004 6:03	6639.51	4337	-0.04	
6/6/2004	6:04:13	372780	45.51	13.629	6/6/2004 6:04	6639.51	4338	-0.04	
6/6/2004	6:05:13	372840	45.51	13.629	6/6/2004 6:05	6639.51	4339	-0.04	
6/6/2004	6:06:13	372900	45.51	13.627	6/6/2004 6:06	6639.51	4340	-0.04	
6/6/2004	6:07:13	372960	45.51	13.629	6/6/2004 6:07	6639.51	4341	-0.04	
6/6/2004	6:08:13	373020	45.51	13.629	6/6/2004 6:08	6639.51	4342	-0.04	
6/6/2004	6:09:13	373080	45.51	13.627	6/6/2004 6:09	6639.51	4343	-0.04	
6/6/2004	6:10:13	373140	45.51	13.627	6/6/2004 6:10	6639.51	4344	-0.04	
6/6/2004	6:11:13	373200	45.51	13.629	6/6/2004 6:11	6639.51	4345	-0.04	
6/6/2004	6:12:13	373260	45.51	13.627	6/6/2004 6:12	6639.51	4346	-0.04	
6/6/2004	6:13:13	373320	45.51	13.627	6/6/2004 6:13	6639.51	4347	-0.04	
6/6/2004	6:14:13	373380	45.51	13.627	6/6/2004 6:14	6639.51	4348	-0.04	
6/6/2004	6:15:13	373440	45.51	13.627	6/6/2004 6:15	6639.51	4349	-0.04	
6/6/2004	6:16:13	373500	45.51	13.627	6/6/2004 6:16	6639.51	4350	-0.04	
6/6/2004	6:17:13	373560	45.51	13.627	6/6/2004 6:17	6639.51	4351	-0.04	
6/6/2004	6:18:13	373620	45.51	13.627	6/6/2004 6:18	6639.51	4352	-0.04	
6/6/2004	6:19:13	373680	45.51	13.627	6/6/2004 6:19	6639.51	4353	-0.04	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	6:20:13	373740	45.51	13.627	6/6/2004 6:20	6639.51	4354	-0.04	
6/6/2004	6:21:13	373800	45.51	13.627	6/6/2004 6:21	6639.51	4355	-0.04	
6/6/2004	6:22:13	373860	45.51	13.627	6/6/2004 6:22	6639.51	4356	-0.04	
6/6/2004	6:23:13	373920	45.51	13.627	6/6/2004 6:23	6639.51	4357	-0.04	
6/6/2004	6:24:13	373980	45.51	13.627	6/6/2004 6:24	6639.51	4358	-0.04	
6/6/2004	6:25:13	374040	45.51	13.627	6/6/2004 6:25	6639.51	4359	-0.04	
6/6/2004	6:26:13	374100	45.51	13.627	6/6/2004 6:26	6639.51	4360	-0.04	
6/6/2004	6:27:13	374160	45.51	13.627	6/6/2004 6:27	6639.51	4361	-0.04	
6/6/2004	6:28:13	374220	45.51	13.627	6/6/2004 6:28	6639.51	4362	-0.04	
6/6/2004	6:29:13	374280	45.51	13.627	6/6/2004 6:29	6639.51	4363	-0.04	
6/6/2004	6:30:13	374340	45.51	13.627	6/6/2004 6:30	6639.51	4364	-0.04	
6/6/2004	6:31:13	374400	45.51	13.625	6/6/2004 6:31	6639.50	4365	-0.03	
6/6/2004	6:32:13	374460	45.51	13.625	6/6/2004 6:32	6639.50	4366	-0.03	
6/6/2004	6:33:13	374520	45.51	13.625	6/6/2004 6:33	6639.50	4367	-0.03	
6/6/2004	6:34:13	374580	45.51	13.625	6/6/2004 6:34	6639.50	4368	-0.03	
6/6/2004	6:35:13	374640	45.51	13.625	6/6/2004 6:35	6639.50	4369	-0.03	
6/6/2004	6:36:13	374700	45.51	13.625	6/6/2004 6:36	6639.50	4370	-0.03	
6/6/2004	6:37:13	374760	45.51	13.623	6/6/2004 6:37	6639.50	4371	-0.03	
6/6/2004	6:38:13	374820	45.51	13.623	6/6/2004 6:38	6639.50	4372	-0.03	
6/6/2004	6:39:13	374880	45.51	13.623	6/6/2004 6:39	6639.50	4373	-0.03	
6/6/2004	6:40:13	374940	45.51	13.62	6/6/2004 6:40	6639.50	4374	-0.03	
6/6/2004	6:41:13	375000	45.51	13.622	6/6/2004 6:41	6639.50	4375	-0.03	
6/6/2004	6:42:13	375060	45.51	13.62	6/6/2004 6:42	6639.50	4376	-0.03	
6/6/2004	6:43:13	375120	45.51	13.62	6/6/2004 6:43	6639.50	4377	-0.03	
6/6/2004	6:44:13	375180	45.51	13.62	6/6/2004 6:44	6639.50	4378	-0.03	
6/6/2004	6:45:13	375240	45.51	13.62	6/6/2004 6:45	6639.50	4379	-0.03	
6/6/2004	6:46:13	375300	45.51	13.62	6/6/2004 6:46	6639.50	4380	-0.03	
6/6/2004	6:47:13	375360	45.51	13.618	6/6/2004 6:47	6639.50	4381	-0.03	
6/6/2004	6:48:13	375420	45.51	13.618	6/6/2004 6:48	6639.50	4382	-0.03	
6/6/2004	6:49:13	375480	45.51	13.618	6/6/2004 6:49	6639.50	4383	-0.03	
6/6/2004	6:50:13	375540	45.51	13.618	6/6/2004 6:50	6639.50	4384	-0.03	
6/6/2004	6:51:13	375600	45.51	13.616	6/6/2004 6:51	6639.50	4385	-0.02	
6/6/2004	6:52:13	375660	45.51	13.616	6/6/2004 6:52	6639.50	4386	-0.02	
6/6/2004	6:53:13	375720	45.51	13.616	6/6/2004 6:53	6639.50	4387	-0.02	
6/6/2004	6:54:13	375780	45.51	13.614	6/6/2004 6:54	6639.49	4388	-0.02	
6/6/2004	6:55:13	375840	45.51	13.614	6/6/2004 6:55	6639.49	4389	-0.02	
6/6/2004	6:56:13	375900	45.51	13.614	6/6/2004 6:56	6639.49	4390	-0.02	
6/6/2004	6:57:13	375960	45.51	13.612	6/6/2004 6:57	6639.49	4391	-0.02	
6/6/2004	6:58:13	376020	45.51	13.612	6/6/2004 6:58	6639.49	4392	-0.02	
6/6/2004	6:59:13	376080	45.51	13.614	6/6/2004 6:59	6639.49	4393	-0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	7:00:13	376140	45.51	13.603	6/6/2004 7:00	6639.48	4394	-0.01	
6/6/2004	7:01:13	376200	45.51	13.596	6/6/2004 7:01	6639.48	4395	0.00	
6/6/2004	7:02:13	376260	45.51	13.594	6/6/2004 7:02	6639.47	4396	0.00	
6/6/2004	7:03:13	376320	45.51	13.592	6/6/2004 7:03	6639.47	4397	0.00	
6/6/2004	7:04:13	376380	45.51	13.59	6/6/2004 7:04	6639.47	4398	0.00	
6/6/2004	7:05:13	376440	45.51	13.588	6/6/2004 7:05	6639.47	4399	0.00	
6/6/2004	7:06:13	376500	45.51	13.59	6/6/2004 7:06	6639.47	4400	0.00	
6/6/2004	7:07:13	376560	45.51	13.59	6/6/2004 7:07	6639.47	4401	0.00	
6/6/2004	7:08:13	376620	45.51	13.588	6/6/2004 7:08	6639.47	4402	0.00	
6/6/2004	7:09:13	376680	45.51	13.587	6/6/2004 7:09	6639.47	4403	0.00	
6/6/2004	7:10:13	376740	45.51	13.588	6/6/2004 7:10	6639.47	4404	0.00	
6/6/2004	7:11:13	376800	45.51	13.587	6/6/2004 7:11	6639.47	4405	0.00	
6/6/2004	7:12:13	376860	45.51	13.585	6/6/2004 7:12	6639.46	4406	0.01	
6/6/2004	7:13:13	376920	45.51	13.585	6/6/2004 7:13	6639.46	4407	0.01	
6/6/2004	7:14:13	376980	45.51	13.585	6/6/2004 7:14	6639.46	4408	0.01	
6/6/2004	7:15:13	377040	45.51	13.583	6/6/2004 7:15	6639.46	4409	0.01	
6/6/2004	7:16:13	377100	45.51	13.581	6/6/2004 7:16	6639.46	4410	0.01	
6/6/2004	7:17:13	377160	45.51	13.581	6/6/2004 7:17	6639.46	4411	0.01	
6/6/2004	7:18:13	377220	45.51	13.579	6/6/2004 7:18	6639.46	4412	0.01	
6/6/2004	7:19:13	377280	45.51	13.577	6/6/2004 7:19	6639.46	4413	0.01	
6/6/2004	7:20:13	377340	45.51	13.577	6/6/2004 7:20	6639.46	4414	0.01	
6/6/2004	7:21:13	377400	45.51	13.579	6/6/2004 7:21	6639.46	4415	0.01	
6/6/2004	7:22:13	377460	45.51	13.579	6/6/2004 7:22	6639.46	4416	0.01	
6/6/2004	7:23:13	377520	45.51	13.577	6/6/2004 7:23	6639.46	4417	0.01	
6/6/2004	7:24:13	377580	45.51	13.579	6/6/2004 7:24	6639.46	4418	0.01	
6/6/2004	7:25:13	377640	45.51	13.577	6/6/2004 7:25	6639.46	4419	0.01	
6/6/2004	7:26:13	377700	45.51	13.575	6/6/2004 7:26	6639.45	4420	0.02	
6/6/2004	7:27:13	377760	45.51	13.575	6/6/2004 7:27	6639.45	4421	0.02	
6/6/2004	7:28:13	377820	45.51	13.574	6/6/2004 7:28	6639.45	4422	0.02	
6/6/2004	7:29:13	377880	45.51	13.574	6/6/2004 7:29	6639.45	4423	0.02	
6/6/2004	7:30:13	377940	45.51	13.574	6/6/2004 7:30	6639.45	4424	0.02	
6/6/2004	7:31:13	378000	45.51	13.572	6/6/2004 7:31	6639.45	4425	0.02	
6/6/2004	7:32:13	378060	45.51	13.572	6/6/2004 7:32	6639.45	4426	0.02	
6/6/2004	7:33:13	378120	45.51	13.572	6/6/2004 7:33	6639.45	4427	0.02	
6/6/2004	7:34:13	378180	45.51	13.57	6/6/2004 7:34	6639.45	4428	0.02	
6/6/2004	7:35:13	378240	45.51	13.572	6/6/2004 7:35	6639.45	4429	0.02	
6/6/2004	7:36:13	378300	45.51	13.572	6/6/2004 7:36	6639.45	4430	0.02	
6/6/2004	7:37:13	378360	45.51	13.572	6/6/2004 7:37	6639.45	4431	0.02	
6/6/2004	7:38:13	378420	45.51	13.572	6/6/2004 7:38	6639.45	4432	0.02	
6/6/2004	7:39:13	378480	45.51	13.572	6/6/2004 7:39	6639.45	4433	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	7:40:13	378540	45.51	13.572	6/6/2004 7:40	6639.45	4434	0.02	
6/6/2004	7:41:13	378600	45.51	13.572	6/6/2004 7:41	6639.45	4435	0.02	
6/6/2004	7:42:13	378660	45.51	13.572	6/6/2004 7:42	6639.45	4436	0.02	
6/6/2004	7:43:13	378720	45.51	13.572	6/6/2004 7:43	6639.45	4437	0.02	
6/6/2004	7:44:13	378780	45.51	13.572	6/6/2004 7:44	6639.45	4438	0.02	
6/6/2004	7:45:13	378840	45.51	13.572	6/6/2004 7:45	6639.45	4439	0.02	
6/6/2004	7:46:13	378900	45.51	13.572	6/6/2004 7:46	6639.45	4440	0.02	
6/6/2004	7:47:13	378960	45.51	13.572	6/6/2004 7:47	6639.45	4441	0.02	
6/6/2004	7:48:13	379020	45.51	13.572	6/6/2004 7:48	6639.45	4442	0.02	
6/6/2004	7:49:13	379080	45.51	13.572	6/6/2004 7:49	6639.45	4443	0.02	
6/6/2004	7:50:13	379140	45.51	13.57	6/6/2004 7:50	6639.45	4444	0.02	
6/6/2004	7:51:13	379200	45.51	13.572	6/6/2004 7:51	6639.45	4445	0.02	
6/6/2004	7:52:13	379260	45.51	13.572	6/6/2004 7:52	6639.45	4446	0.02	
6/6/2004	7:53:13	379320	45.51	13.57	6/6/2004 7:53	6639.45	4447	0.02	
6/6/2004	7:54:13	379380	45.51	13.57	6/6/2004 7:54	6639.45	4448	0.02	
6/6/2004	7:55:13	379440	45.51	13.57	6/6/2004 7:55	6639.45	4449	0.02	
6/6/2004	7:56:13	379500	45.51	13.57	6/6/2004 7:56	6639.45	4450	0.02	
6/6/2004	7:57:13	379560	45.51	13.568	6/6/2004 7:57	6639.45	4451	0.02	
6/6/2004	7:58:13	379620	45.51	13.57	6/6/2004 7:58	6639.45	4452	0.02	
6/6/2004	7:59:13	379680	45.51	13.57	6/6/2004 7:59	6639.45	4453	0.02	
6/6/2004	8:00:13	379740	45.51	13.57	6/6/2004 8:00	6639.45	4454	0.02	
6/6/2004	8:01:13	379800	45.51	13.57	6/6/2004 8:01	6639.45	4455	0.02	
6/6/2004	8:02:13	379860	45.51	13.572	6/6/2004 8:02	6639.45	4456	0.02	
6/6/2004	8:03:13	379920	45.51	13.57	6/6/2004 8:03	6639.45	4457	0.02	
6/6/2004	8:04:13	379980	45.51	13.57	6/6/2004 8:04	6639.45	4458	0.02	
6/6/2004	8:05:13	380040	45.51	13.572	6/6/2004 8:05	6639.45	4459	0.02	
6/6/2004	8:06:13	380100	45.51	13.57	6/6/2004 8:06	6639.45	4460	0.02	
6/6/2004	8:07:13	380160	45.51	13.572	6/6/2004 8:07	6639.45	4461	0.02	
6/6/2004	8:08:13	380220	45.51	13.572	6/6/2004 8:08	6639.45	4462	0.02	
6/6/2004	8:09:13	380280	45.51	13.574	6/6/2004 8:09	6639.45	4463	0.02	
6/6/2004	8:10:13	380340	45.51	13.572	6/6/2004 8:10	6639.45	4464	0.02	
6/6/2004	8:11:13	380400	45.51	13.572	6/6/2004 8:11	6639.45	4465	0.02	
6/6/2004	8:12:13	380460	45.51	13.572	6/6/2004 8:12	6639.45	4466	0.02	
6/6/2004	8:13:13	380520	45.51	13.572	6/6/2004 8:13	6639.45	4467	0.02	
6/6/2004	8:14:13	380580	45.51	13.572	6/6/2004 8:14	6639.45	4468	0.02	
6/6/2004	8:15:13	380640	45.51	13.572	6/6/2004 8:15	6639.45	4469	0.02	
6/6/2004	8:16:13	380700	45.51	13.57	6/6/2004 8:16	6639.45	4470	0.02	
6/6/2004	8:17:13	380760	45.51	13.572	6/6/2004 8:17	6639.45	4471	0.02	
6/6/2004	8:18:13	380820	45.51	13.57	6/6/2004 8:18	6639.45	4472	0.02	
6/6/2004	8:19:13	380880	45.51	13.57	6/6/2004 8:19	6639.45	4473	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	8:20:13	380940	45.51	13.568	6/6/2004 8:20	6639.45	4474	0.02	
6/6/2004	8:21:13	381000	45.51	13.57	6/6/2004 8:21	6639.45	4475	0.02	
6/6/2004	8:22:13	381060	45.51	13.572	6/6/2004 8:22	6639.45	4476	0.02	
6/6/2004	8:23:13	381120	45.51	13.57	6/6/2004 8:23	6639.45	4477	0.02	
6/6/2004	8:24:13	381180	45.51	13.57	6/6/2004 8:24	6639.45	4478	0.02	
6/6/2004	8:25:13	381240	45.51	13.572	6/6/2004 8:25	6639.45	4479	0.02	
6/6/2004	8:26:13	381300	45.51	13.572	6/6/2004 8:26	6639.45	4480	0.02	
6/6/2004	8:27:13	381360	45.51	13.57	6/6/2004 8:27	6639.45	4481	0.02	
6/6/2004	8:28:13	381420	45.51	13.568	6/6/2004 8:28	6639.45	4482	0.02	
6/6/2004	8:29:13	381480	45.51	13.57	6/6/2004 8:29	6639.45	4483	0.02	
6/6/2004	8:30:13	381540	45.51	13.57	6/6/2004 8:30	6639.45	4484	0.02	
6/6/2004	8:31:13	381600	45.51	13.57	6/6/2004 8:31	6639.45	4485	0.02	
6/6/2004	8:32:13	381660	45.51	13.572	6/6/2004 8:32	6639.45	4486	0.02	
6/6/2004	8:33:13	381720	45.51	13.57	6/6/2004 8:33	6639.45	4487	0.02	
6/6/2004	8:34:13	381780	45.51	13.57	6/6/2004 8:34	6639.45	4488	0.02	
6/6/2004	8:35:13	381840	45.51	13.572	6/6/2004 8:35	6639.45	4489	0.02	
6/6/2004	8:36:13	381900	45.51	13.572	6/6/2004 8:36	6639.45	4490	0.02	
6/6/2004	8:37:13	381960	45.51	13.572	6/6/2004 8:37	6639.45	4491	0.02	
6/6/2004	8:38:13	382020	45.51	13.572	6/6/2004 8:38	6639.45	4492	0.02	
6/6/2004	8:39:13	382080	45.51	13.572	6/6/2004 8:39	6639.45	4493	0.02	
6/6/2004	8:40:13	382140	45.51	13.572	6/6/2004 8:40	6639.45	4494	0.02	
6/6/2004	8:41:13	382200	45.51	13.57	6/6/2004 8:41	6639.45	4495	0.02	
6/6/2004	8:42:13	382260	45.51	13.57	6/6/2004 8:42	6639.45	4496	0.02	
6/6/2004	8:43:13	382320	45.51	13.572	6/6/2004 8:43	6639.45	4497	0.02	
6/6/2004	8:44:13	382380	45.51	13.57	6/6/2004 8:44	6639.45	4498	0.02	
6/6/2004	8:45:13	382440	45.51	13.57	6/6/2004 8:45	6639.45	4499	0.02	
6/6/2004	8:46:13	382500	45.51	13.57	6/6/2004 8:46	6639.45	4500	0.02	
6/6/2004	8:47:13	382560	45.51	13.572	6/6/2004 8:47	6639.45	4501	0.02	
6/6/2004	8:48:13	382620	45.51	13.57	6/6/2004 8:48	6639.45	4502	0.02	
6/6/2004	8:49:13	382680	45.51	13.57	6/6/2004 8:49	6639.45	4503	0.02	
6/6/2004	8:50:13	382740	45.51	13.57	6/6/2004 8:50	6639.45	4504	0.02	
6/6/2004	8:51:13	382800	45.51	13.568	6/6/2004 8:51	6639.45	4505	0.02	
6/6/2004	8:52:13	382860	45.51	13.57	6/6/2004 8:52	6639.45	4506	0.02	
6/6/2004	8:53:13	382920	45.51	13.57	6/6/2004 8:53	6639.45	4507	0.02	
6/6/2004	8:54:13	382980	45.51	13.57	6/6/2004 8:54	6639.45	4508	0.02	
6/6/2004	8:55:13	383040	45.51	13.57	6/6/2004 8:55	6639.45	4509	0.02	
6/6/2004	8:56:13	383100	45.51	13.57	6/6/2004 8:56	6639.45	4510	0.02	
6/6/2004	8:57:13	383160	45.51	13.57	6/6/2004 8:57	6639.45	4511	0.02	
6/6/2004	8:58:13	383220	45.51	13.57	6/6/2004 8:58	6639.45	4512	0.02	
6/6/2004	8:59:13	383280	45.51	13.57	6/6/2004 8:59	6639.45	4513	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	9:00:13	383340	45.51	13.572	6/6/2004 9:00	6639.45	4514	0.02	
6/6/2004	9:01:13	383400	45.51	13.572	6/6/2004 9:01	6639.45	4515	0.02	
6/6/2004	9:02:13	383460	45.51	13.572	6/6/2004 9:02	6639.45	4516	0.02	
6/6/2004	9:03:13	383520	45.51	13.572	6/6/2004 9:03	6639.45	4517	0.02	
6/6/2004	9:04:13	383580	45.51	13.57	6/6/2004 9:04	6639.45	4518	0.02	
6/6/2004	9:05:13	383640	45.51	13.57	6/6/2004 9:05	6639.45	4519	0.02	
6/6/2004	9:06:13	383700	45.51	13.57	6/6/2004 9:06	6639.45	4520	0.02	
6/6/2004	9:07:13	383760	45.51	13.572	6/6/2004 9:07	6639.45	4521	0.02	
6/6/2004	9:08:13	383820	45.51	13.572	6/6/2004 9:08	6639.45	4522	0.02	
6/6/2004	9:09:13	383880	45.51	13.572	6/6/2004 9:09	6639.45	4523	0.02	
6/6/2004	9:10:13	383940	45.51	13.572	6/6/2004 9:10	6639.45	4524	0.02	
6/6/2004	9:11:13	384000	45.51	13.574	6/6/2004 9:11	6639.45	4525	0.02	
6/6/2004	9:12:13	384060	45.51	13.574	6/6/2004 9:12	6639.45	4526	0.02	
6/6/2004	9:13:13	384120	45.51	13.574	6/6/2004 9:13	6639.45	4527	0.02	
6/6/2004	9:14:13	384180	45.51	13.572	6/6/2004 9:14	6639.45	4528	0.02	
6/6/2004	9:15:13	384240	45.51	13.572	6/6/2004 9:15	6639.45	4529	0.02	
6/6/2004	9:16:13	384300	45.51	13.572	6/6/2004 9:16	6639.45	4530	0.02	
6/6/2004	9:17:13	384360	45.51	13.572	6/6/2004 9:17	6639.45	4531	0.02	
6/6/2004	9:18:13	384420	45.51	13.572	6/6/2004 9:18	6639.45	4532	0.02	
6/6/2004	9:19:13	384480	45.51	13.57	6/6/2004 9:19	6639.45	4533	0.02	
6/6/2004	9:20:13	384540	45.51	13.572	6/6/2004 9:20	6639.45	4534	0.02	
6/6/2004	9:21:13	384600	45.51	13.572	6/6/2004 9:21	6639.45	4535	0.02	
6/6/2004	9:22:13	384660	45.51	13.572	6/6/2004 9:22	6639.45	4536	0.02	
6/6/2004	9:23:13	384720	45.51	13.572	6/6/2004 9:23	6639.45	4537	0.02	
6/6/2004	9:24:13	384780	45.51	13.574	6/6/2004 9:24	6639.45	4538	0.02	
6/6/2004	9:25:13	384840	45.51	13.574	6/6/2004 9:25	6639.45	4539	0.02	
6/6/2004	9:26:13	384900	45.51	13.574	6/6/2004 9:26	6639.45	4540	0.02	
6/6/2004	9:27:13	384960	45.51	13.574	6/6/2004 9:27	6639.45	4541	0.02	
6/6/2004	9:28:13	385020	45.51	13.572	6/6/2004 9:28	6639.45	4542	0.02	
6/6/2004	9:29:13	385080	45.51	13.572	6/6/2004 9:29	6639.45	4543	0.02	
6/6/2004	9:30:13	385140	45.51	13.57	6/6/2004 9:30	6639.45	4544	0.02	
6/6/2004	9:31:13	385200	45.51	13.568	6/6/2004 9:31	6639.45	4545	0.02	
6/6/2004	9:32:13	385260	45.51	13.57	6/6/2004 9:32	6639.45	4546	0.02	
6/6/2004	9:33:13	385320	45.51	13.57	6/6/2004 9:33	6639.45	4547	0.02	
6/6/2004	9:34:13	385380	45.51	13.572	6/6/2004 9:34	6639.45	4548	0.02	
6/6/2004	9:35:13	385440	45.51	13.572	6/6/2004 9:35	6639.45	4549	0.02	
6/6/2004	9:36:13	385500	45.51	13.572	6/6/2004 9:36	6639.45	4550	0.02	
6/6/2004	9:37:13	385560	45.51	13.572	6/6/2004 9:37	6639.45	4551	0.02	
6/6/2004	9:38:13	385620	45.51	13.57	6/6/2004 9:38	6639.45	4552	0.02	
6/6/2004	9:39:13	385680	45.51	13.57	6/6/2004 9:39	6639.45	4553	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	9:40:13	385740	45.51	13.568	6/6/2004 9:40	6639.45	4554	0.02	
6/6/2004	9:41:13	385800	45.51	13.57	6/6/2004 9:41	6639.45	4555	0.02	
6/6/2004	9:42:13	385860	45.51	13.572	6/6/2004 9:42	6639.45	4556	0.02	
6/6/2004	9:43:13	385920	45.51	13.57	6/6/2004 9:43	6639.45	4557	0.02	
6/6/2004	9:44:13	385980	45.51	13.57	6/6/2004 9:44	6639.45	4558	0.02	
6/6/2004	9:45:13	386040	45.51	13.568	6/6/2004 9:45	6639.45	4559	0.02	
6/6/2004	9:46:13	386100	45.51	13.568	6/6/2004 9:46	6639.45	4560	0.02	
6/6/2004	9:47:13	386160	45.51	13.568	6/6/2004 9:47	6639.45	4561	0.02	
6/6/2004	9:48:13	386220	45.51	13.568	6/6/2004 9:48	6639.45	4562	0.02	
6/6/2004	9:49:13	386280	45.51	13.568	6/6/2004 9:49	6639.45	4563	0.02	
6/6/2004	9:50:13	386340	45.51	13.568	6/6/2004 9:50	6639.45	4564	0.02	
6/6/2004	9:51:13	386400	45.51	13.566	6/6/2004 9:51	6639.45	4565	0.03	
6/6/2004	9:52:13	386460	45.51	13.568	6/6/2004 9:52	6639.45	4566	0.02	
6/6/2004	9:53:13	386520	45.51	13.568	6/6/2004 9:53	6639.45	4567	0.02	
6/6/2004	9:54:13	386580	45.51	13.568	6/6/2004 9:54	6639.45	4568	0.02	
6/6/2004	9:55:13	386640	45.51	13.568	6/6/2004 9:55	6639.45	4569	0.02	
6/6/2004	9:56:13	386700	45.51	13.568	6/6/2004 9:56	6639.45	4570	0.02	
6/6/2004	9:57:13	386760	45.51	13.568	6/6/2004 9:57	6639.45	4571	0.02	
6/6/2004	9:58:13	386820	45.51	13.568	6/6/2004 9:58	6639.45	4572	0.02	
6/6/2004	9:59:13	386880	45.51	13.568	6/6/2004 9:59	6639.45	4573	0.02	
6/6/2004	10:00:13	386940	45.51	13.568	6/6/2004 10:00	6639.45	4574	0.02	
6/6/2004	10:01:13	387000	45.51	13.568	6/6/2004 10:01	6639.45	4575	0.02	
6/6/2004	10:02:13	387060	45.51	13.568	6/6/2004 10:02	6639.45	4576	0.02	
6/6/2004	10:03:13	387120	45.51	13.57	6/6/2004 10:03	6639.45	4577	0.02	
6/6/2004	10:04:13	387180	45.51	13.572	6/6/2004 10:04	6639.45	4578	0.02	
6/6/2004	10:05:13	387240	45.51	13.572	6/6/2004 10:05	6639.45	4579	0.02	
6/6/2004	10:06:13	387300	45.51	13.572	6/6/2004 10:06	6639.45	4580	0.02	
6/6/2004	10:07:13	387360	45.51	13.572	6/6/2004 10:07	6639.45	4581	0.02	
6/6/2004	10:08:13	387420	45.51	13.572	6/6/2004 10:08	6639.45	4582	0.02	
6/6/2004	10:09:13	387480	45.51	13.574	6/6/2004 10:09	6639.45	4583	0.02	
6/6/2004	10:10:13	387540	45.51	13.574	6/6/2004 10:10	6639.45	4584	0.02	
6/6/2004	10:11:13	387600	45.51	13.572	6/6/2004 10:11	6639.45	4585	0.02	
6/6/2004	10:12:13	387660	45.51	13.574	6/6/2004 10:12	6639.45	4586	0.02	
6/6/2004	10:13:13	387720	45.51	13.572	6/6/2004 10:13	6639.45	4587	0.02	
6/6/2004	10:14:13	387780	45.51	13.575	6/6/2004 10:14	6639.45	4588	0.02	
6/6/2004	10:15:13	387840	45.51	13.574	6/6/2004 10:15	6639.45	4589	0.02	
6/6/2004	10:16:13	387900	45.51	13.575	6/6/2004 10:16	6639.45	4590	0.02	
6/6/2004	10:17:13	387960	45.51	13.574	6/6/2004 10:17	6639.45	4591	0.02	
6/6/2004	10:18:13	388020	45.51	13.575	6/6/2004 10:18	6639.45	4592	0.02	
6/6/2004	10:19:13	388080	45.51	13.575	6/6/2004 10:19	6639.45	4593	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	10:20:13	388140	45.51	13.575	6/6/2004 10:20	6639.45	4594	0.02	
6/6/2004	10:21:13	388200	45.51	13.572	6/6/2004 10:21	6639.45	4595	0.02	
6/6/2004	10:22:13	388260	45.51	13.575	6/6/2004 10:22	6639.45	4596	0.02	
6/6/2004	10:23:13	388320	45.51	13.575	6/6/2004 10:23	6639.45	4597	0.02	
6/6/2004	10:24:13	388380	45.51	13.575	6/6/2004 10:24	6639.45	4598	0.02	
6/6/2004	10:25:13	388440	45.51	13.575	6/6/2004 10:25	6639.45	4599	0.02	
6/6/2004	10:26:13	388500	45.51	13.575	6/6/2004 10:26	6639.45	4600	0.02	
6/6/2004	10:27:13	388560	45.51	13.574	6/6/2004 10:27	6639.45	4601	0.02	
6/6/2004	10:28:13	388620	45.51	13.574	6/6/2004 10:28	6639.45	4602	0.02	
6/6/2004	10:29:13	388680	45.51	13.574	6/6/2004 10:29	6639.45	4603	0.02	
6/6/2004	10:30:13	388740	45.51	13.575	6/6/2004 10:30	6639.45	4604	0.02	
6/6/2004	10:31:13	388800	45.51	13.575	6/6/2004 10:31	6639.45	4605	0.02	
6/6/2004	10:32:13	388860	45.51	13.577	6/6/2004 10:32	6639.46	4606	0.01	
6/6/2004	10:33:13	388920	45.51	13.577	6/6/2004 10:33	6639.46	4607	0.01	
6/6/2004	10:34:13	388980	45.51	13.579	6/6/2004 10:34	6639.46	4608	0.01	
6/6/2004	10:35:13	389040	45.51	13.577	6/6/2004 10:35	6639.46	4609	0.01	
6/6/2004	10:36:13	389100	45.51	13.579	6/6/2004 10:36	6639.46	4610	0.01	
6/6/2004	10:37:13	389160	45.51	13.579	6/6/2004 10:37	6639.46	4611	0.01	
6/6/2004	10:38:13	389220	45.51	13.577	6/6/2004 10:38	6639.46	4612	0.01	
6/6/2004	10:39:13	389280	45.51	13.579	6/6/2004 10:39	6639.46	4613	0.01	
6/6/2004	10:40:13	389340	45.51	13.583	6/6/2004 10:40	6639.46	4614	0.01	
6/6/2004	10:41:13	389400	45.51	13.583	6/6/2004 10:41	6639.46	4615	0.01	
6/6/2004	10:42:13	389460	45.51	13.581	6/6/2004 10:42	6639.46	4616	0.01	
6/6/2004	10:43:13	389520	45.51	13.579	6/6/2004 10:43	6639.46	4617	0.01	
6/6/2004	10:44:13	389580	45.51	13.579	6/6/2004 10:44	6639.46	4618	0.01	
6/6/2004	10:45:13	389640	45.51	13.583	6/6/2004 10:45	6639.46	4619	0.01	
6/6/2004	10:46:13	389700	45.51	13.583	6/6/2004 10:46	6639.46	4620	0.01	
6/6/2004	10:47:13	389760	45.51	13.583	6/6/2004 10:47	6639.46	4621	0.01	
6/6/2004	10:48:13	389820	45.51	13.581	6/6/2004 10:48	6639.46	4622	0.01	
6/6/2004	10:49:13	389880	45.51	13.581	6/6/2004 10:49	6639.46	4623	0.01	
6/6/2004	10:50:13	389940	45.51	13.581	6/6/2004 10:50	6639.46	4624	0.01	
6/6/2004	10:51:13	390000	45.51	13.581	6/6/2004 10:51	6639.46	4625	0.01	
6/6/2004	10:52:13	390060	45.51	13.581	6/6/2004 10:52	6639.46	4626	0.01	
6/6/2004	10:53:13	390120	45.51	13.581	6/6/2004 10:53	6639.46	4627	0.01	
6/6/2004	10:54:13	390180	45.51	13.581	6/6/2004 10:54	6639.46	4628	0.01	
6/6/2004	10:55:13	390240	45.51	13.579	6/6/2004 10:55	6639.46	4629	0.01	
6/6/2004	10:56:13	390300	45.51	13.577	6/6/2004 10:56	6639.46	4630	0.01	
6/6/2004	10:57:13	390360	45.51	13.579	6/6/2004 10:57	6639.46	4631	0.01	
6/6/2004	10:58:13	390420	45.51	13.579	6/6/2004 10:58	6639.46	4632	0.01	
6/6/2004	10:59:13	390480	45.51	13.581	6/6/2004 10:59	6639.46	4633	0.01	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	11:00:13	390540	45.51	13.581	6/6/2004 11:00	6639.46	4634	0.01	
6/6/2004	11:01:13	390600	45.51	13.581	6/6/2004 11:01	6639.46	4635	0.01	
6/6/2004	11:02:13	390660	45.51	13.579	6/6/2004 11:02	6639.46	4636	0.01	
6/6/2004	11:03:13	390720	45.51	13.585	6/6/2004 11:03	6639.46	4637	0.01	
6/6/2004	11:04:13	390780	45.51	13.585	6/6/2004 11:04	6639.46	4638	0.01	
6/6/2004	11:05:13	390840	45.51	13.583	6/6/2004 11:05	6639.46	4639	0.01	
6/6/2004	11:06:13	390900	45.51	13.583	6/6/2004 11:06	6639.46	4640	0.01	
6/6/2004	11:07:13	390960	45.51	13.585	6/6/2004 11:07	6639.46	4641	0.01	
6/6/2004	11:08:13	391020	45.51	13.581	6/6/2004 11:08	6639.46	4642	0.01	
6/6/2004	11:09:13	391080	45.51	13.581	6/6/2004 11:09	6639.46	4643	0.01	
6/6/2004	11:10:13	391140	45.51	13.581	6/6/2004 11:10	6639.46	4644	0.01	
6/6/2004	11:11:13	391200	45.51	13.581	6/6/2004 11:11	6639.46	4645	0.01	
6/6/2004	11:12:13	391260	45.51	13.581	6/6/2004 11:12	6639.46	4646	0.01	
6/6/2004	11:13:13	391320	45.51	13.583	6/6/2004 11:13	6639.46	4647	0.01	
6/6/2004	11:14:13	391380	45.51	13.583	6/6/2004 11:14	6639.46	4648	0.01	
6/6/2004	11:15:13	391440	45.51	13.581	6/6/2004 11:15	6639.46	4649	0.01	
6/6/2004	11:16:13	391500	45.51	13.583	6/6/2004 11:16	6639.46	4650	0.01	
6/6/2004	11:17:13	391560	45.51	13.585	6/6/2004 11:17	6639.46	4651	0.01	
6/6/2004	11:18:13	391620	45.51	13.588	6/6/2004 11:18	6639.47	4652	0.00	
6/6/2004	11:19:13	391680	45.51	13.587	6/6/2004 11:19	6639.47	4653	0.00	
6/6/2004	11:20:13	391740	45.51	13.587	6/6/2004 11:20	6639.47	4654	0.00	
6/6/2004	11:21:13	391800	45.51	13.585	6/6/2004 11:21	6639.46	4655	0.01	
6/6/2004	11:22:13	391860	45.51	13.585	6/6/2004 11:22	6639.46	4656	0.01	
6/6/2004	11:23:13	391920	45.51	13.587	6/6/2004 11:23	6639.47	4657	0.00	
6/6/2004	11:24:13	391980	45.51	13.583	6/6/2004 11:24	6639.46	4658	0.01	
6/6/2004	11:25:13	392040	45.51	13.587	6/6/2004 11:25	6639.47	4659	0.00	
6/6/2004	11:26:13	392100	45.51	13.587	6/6/2004 11:26	6639.47	4660	0.00	
6/6/2004	11:27:13	392160	45.51	13.588	6/6/2004 11:27	6639.47	4661	0.00	
6/6/2004	11:28:13	392220	45.51	13.585	6/6/2004 11:28	6639.46	4662	0.01	
6/6/2004	11:29:13	392280	45.51	13.588	6/6/2004 11:29	6639.47	4663	0.00	
6/6/2004	11:30:13	392340	45.51	13.587	6/6/2004 11:30	6639.47	4664	0.00	
6/6/2004	11:31:13	392400	45.51	13.588	6/6/2004 11:31	6639.47	4665	0.00	
6/6/2004	11:32:13	392460	45.51	13.59	6/6/2004 11:32	6639.47	4666	0.00	
6/6/2004	11:33:13	392520	45.51	13.592	6/6/2004 11:33	6639.47	4667	0.00	
6/6/2004	11:34:13	392580	45.51	13.59	6/6/2004 11:34	6639.47	4668	0.00	
6/6/2004	11:35:13	392640	45.51	13.588	6/6/2004 11:35	6639.47	4669	0.00	
6/6/2004	11:36:13	392700	45.51	13.592	6/6/2004 11:36	6639.47	4670	0.00	
6/6/2004	11:37:13	392760	45.51	13.592	6/6/2004 11:37	6639.47	4671	0.00	
6/6/2004	11:38:13	392820	45.51	13.592	6/6/2004 11:38	6639.47	4672	0.00	
6/6/2004	11:39:13	392880	45.51	13.592	6/6/2004 11:39	6639.47	4673	0.00	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	11:40:13	392940	45.51	13.59	6/6/2004 11:40	6639.47	4674	0.00	
6/6/2004	11:41:13	393000	45.51	13.592	6/6/2004 11:41	6639.47	4675	0.00	
6/6/2004	11:42:13	393060	45.51	13.594	6/6/2004 11:42	6639.47	4676	0.00	
6/6/2004	11:43:13	393120	45.51	13.59	6/6/2004 11:43	6639.47	4677	0.00	
6/6/2004	11:44:13	393180	45.51	13.59	6/6/2004 11:44	6639.47	4678	0.00	
6/6/2004	11:45:13	393240	45.51	13.59	6/6/2004 11:45	6639.47	4679	0.00	
6/6/2004	11:46:13	393300	45.51	13.59	6/6/2004 11:46	6639.47	4680	0.00	
6/6/2004	11:47:13	393360	45.51	13.59	6/6/2004 11:47	6639.47	4681	0.00	
6/6/2004	11:48:13	393420	45.51	13.592	6/6/2004 11:48	6639.47	4682	0.00	
6/6/2004	11:49:13	393480	45.51	13.596	6/6/2004 11:49	6639.48	4683	0.00	
6/6/2004	11:50:13	393540	45.51	13.596	6/6/2004 11:50	6639.48	4684	0.00	
6/6/2004	11:51:13	393600	45.51	13.598	6/6/2004 11:51	6639.48	4685	-0.01	
6/6/2004	11:52:13	393660	45.51	13.594	6/6/2004 11:52	6639.47	4686	0.00	
6/6/2004	11:53:13	393720	45.51	13.594	6/6/2004 11:53	6639.47	4687	0.00	
6/6/2004	11:54:13	393780	45.51	13.59	6/6/2004 11:54	6639.47	4688	0.00	
6/6/2004	11:55:13	393840	45.51	13.592	6/6/2004 11:55	6639.47	4689	0.00	
6/6/2004	11:56:13	393900	45.51	13.59	6/6/2004 11:56	6639.47	4690	0.00	
6/6/2004	11:57:13	393960	45.51	13.594	6/6/2004 11:57	6639.47	4691	0.00	
6/6/2004	11:58:13	394020	45.51	13.594	6/6/2004 11:58	6639.47	4692	0.00	
6/6/2004	11:59:13	394080	45.51	13.594	6/6/2004 11:59	6639.47	4693	0.00	
6/6/2004	12:00:13	394140	45.51	13.594	6/6/2004 12:00	6639.47	4694	0.00	
6/6/2004	12:01:13	394200	45.51	13.594	6/6/2004 12:01	6639.47	4695	0.00	
6/6/2004	12:02:13	394260	45.51	13.596	6/6/2004 12:02	6639.48	4696	0.00	
6/6/2004	12:03:13	394320	45.51	13.598	6/6/2004 12:03	6639.48	4697	-0.01	
6/6/2004	12:04:13	394380	45.51	13.596	6/6/2004 12:04	6639.48	4698	0.00	
6/6/2004	12:05:13	394440	45.51	13.596	6/6/2004 12:05	6639.48	4699	0.00	
6/6/2004	12:06:13	394500	45.51	13.596	6/6/2004 12:06	6639.48	4700	0.00	
6/6/2004	12:07:13	394560	45.51	13.594	6/6/2004 12:07	6639.47	4701	0.00	
6/6/2004	12:08:13	394620	45.51	13.599	6/6/2004 12:08	6639.48	4702	-0.01	
6/6/2004	12:09:13	394680	45.51	13.599	6/6/2004 12:09	6639.48	4703	-0.01	
6/6/2004	12:10:13	394740	45.51	13.599	6/6/2004 12:10	6639.48	4704	-0.01	
6/6/2004	12:11:13	394800	45.51	13.599	6/6/2004 12:11	6639.48	4705	-0.01	
6/6/2004	12:12:13	394860	45.51	13.601	6/6/2004 12:12	6639.48	4706	-0.01	
6/6/2004	12:13:13	394920	45.51	13.601	6/6/2004 12:13	6639.48	4707	-0.01	
6/6/2004	12:14:13	394980	45.51	13.599	6/6/2004 12:14	6639.48	4708	-0.01	
6/6/2004	12:15:13	395040	45.51	13.599	6/6/2004 12:15	6639.48	4709	-0.01	
6/6/2004	12:16:13	395100	45.51	13.598	6/6/2004 12:16	6639.48	4710	-0.01	
6/6/2004	12:17:13	395160	45.51	13.598	6/6/2004 12:17	6639.48	4711	-0.01	
6/6/2004	12:18:13	395220	45.51	13.603	6/6/2004 12:18	6639.48	4712	-0.01	
6/6/2004	12:19:13	395280	45.51	13.603	6/6/2004 12:19	6639.48	4713	-0.01	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	12:20:13	395340	45.51	13.605	6/6/2004 12:20	6639.48	4714	-0.01	
6/6/2004	12:21:13	395400	45.51	13.605	6/6/2004 12:21	6639.48	4715	-0.01	
6/6/2004	12:22:13	395460	45.51	13.605	6/6/2004 12:22	6639.48	4716	-0.01	
6/6/2004	12:23:13	395520	45.51	13.605	6/6/2004 12:23	6639.48	4717	-0.01	
6/6/2004	12:24:13	395580	45.51	13.605	6/6/2004 12:24	6639.48	4718	-0.01	
6/6/2004	12:25:13	395640	45.51	13.605	6/6/2004 12:25	6639.48	4719	-0.01	
6/6/2004	12:26:13	395700	45.51	13.603	6/6/2004 12:26	6639.48	4720	-0.01	
6/6/2004	12:27:13	395760	45.51	13.599	6/6/2004 12:27	6639.48	4721	-0.01	
6/6/2004	12:28:13	395820	45.51	13.601	6/6/2004 12:28	6639.48	4722	-0.01	
6/6/2004	12:29:13	395880	45.51	13.603	6/6/2004 12:29	6639.48	4723	-0.01	
6/6/2004	12:30:13	395940	45.51	13.607	6/6/2004 12:30	6639.49	4724	-0.02	
6/6/2004	12:31:13	396000	45.51	13.607	6/6/2004 12:31	6639.49	4725	-0.02	
6/6/2004	12:32:13	396060	45.51	13.609	6/6/2004 12:32	6639.49	4726	-0.02	
6/6/2004	12:33:13	396120	45.51	13.609	6/6/2004 12:33	6639.49	4727	-0.02	
6/6/2004	12:34:13	396180	45.51	13.607	6/6/2004 12:34	6639.49	4728	-0.02	
6/6/2004	12:35:13	396240	45.51	13.611	6/6/2004 12:35	6639.49	4729	-0.02	
6/6/2004	12:36:13	396300	45.51	13.609	6/6/2004 12:36	6639.49	4730	-0.02	
6/6/2004	12:37:13	396360	45.51	13.607	6/6/2004 12:37	6639.49	4731	-0.02	
6/6/2004	12:38:13	396420	45.51	13.611	6/6/2004 12:38	6639.49	4732	-0.02	
6/6/2004	12:39:13	396480	45.51	13.611	6/6/2004 12:39	6639.49	4733	-0.02	
6/6/2004	12:40:13	396540	45.51	13.611	6/6/2004 12:40	6639.49	4734	-0.02	
6/6/2004	12:41:13	396600	45.51	13.611	6/6/2004 12:41	6639.49	4735	-0.02	
6/6/2004	12:42:13	396660	45.51	13.609	6/6/2004 12:42	6639.49	4736	-0.02	
6/6/2004	12:43:13	396720	45.51	13.612	6/6/2004 12:43	6639.49	4737	-0.02	
6/6/2004	12:44:13	396780	45.51	13.611	6/6/2004 12:44	6639.49	4738	-0.02	
6/6/2004	12:45:13	396840	45.51	13.609	6/6/2004 12:45	6639.49	4739	-0.02	
6/6/2004	12:46:13	396900	45.51	13.607	6/6/2004 12:46	6639.49	4740	-0.02	
6/6/2004	12:47:13	396960	45.51	13.609	6/6/2004 12:47	6639.49	4741	-0.02	
6/6/2004	12:48:13	397020	45.51	13.609	6/6/2004 12:48	6639.49	4742	-0.02	
6/6/2004	12:49:13	397080	45.51	13.607	6/6/2004 12:49	6639.49	4743	-0.02	
6/6/2004	12:50:13	397140	45.51	13.611	6/6/2004 12:50	6639.49	4744	-0.02	
6/6/2004	12:51:13	397200	45.51	13.614	6/6/2004 12:51	6639.49	4745	-0.02	
6/6/2004	12:52:13	397260	45.51	13.609	6/6/2004 12:52	6639.49	4746	-0.02	
6/6/2004	12:53:13	397320	45.51	13.612	6/6/2004 12:53	6639.49	4747	-0.02	
6/6/2004	12:54:13	397380	45.51	13.616	6/6/2004 12:54	6639.50	4748	-0.02	
6/6/2004	12:55:13	397440	45.51	13.614	6/6/2004 12:55	6639.49	4749	-0.02	
6/6/2004	12:56:13	397500	45.51	13.614	6/6/2004 12:56	6639.49	4750	-0.02	
6/6/2004	12:57:13	397560	45.51	13.616	6/6/2004 12:57	6639.50	4751	-0.02	
6/6/2004	12:58:13	397620	45.51	13.614	6/6/2004 12:58	6639.49	4752	-0.02	
6/6/2004	12:59:13	397680	45.51	13.612	6/6/2004 12:59	6639.49	4753	-0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	13:00:13	397740	45.51	13.609	6/6/2004 13:00	6639.49	4754	-0.02	
6/6/2004	13:01:13	397800	45.51	13.614	6/6/2004 13:01	6639.49	4755	-0.02	
6/6/2004	13:02:13	397860	45.51	13.612	6/6/2004 13:02	6639.49	4756	-0.02	
6/6/2004	13:03:13	397920	45.51	13.609	6/6/2004 13:03	6639.49	4757	-0.02	
6/6/2004	13:04:13	397980	45.51	13.611	6/6/2004 13:04	6639.49	4758	-0.02	
6/6/2004	13:05:13	398040	45.51	13.614	6/6/2004 13:05	6639.49	4759	-0.02	
6/6/2004	13:06:13	398100	45.51	13.618	6/6/2004 13:06	6639.50	4760	-0.03	
6/6/2004	13:07:13	398160	45.51	13.614	6/6/2004 13:07	6639.49	4761	-0.02	
6/6/2004	13:08:13	398220	45.51	13.614	6/6/2004 13:08	6639.49	4762	-0.02	
6/6/2004	13:09:13	398280	45.51	13.616	6/6/2004 13:09	6639.50	4763	-0.02	
6/6/2004	13:10:13	398340	45.51	13.616	6/6/2004 13:10	6639.50	4764	-0.02	
6/6/2004	13:11:13	398400	45.51	13.618	6/6/2004 13:11	6639.50	4765	-0.03	
6/6/2004	13:12:13	398460	45.51	13.614	6/6/2004 13:12	6639.49	4766	-0.02	
6/6/2004	13:13:13	398520	45.51	13.614	6/6/2004 13:13	6639.49	4767	-0.02	
6/6/2004	13:14:13	398580	45.51	13.612	6/6/2004 13:14	6639.49	4768	-0.02	
6/6/2004	13:15:13	398640	45.51	13.616	6/6/2004 13:15	6639.50	4769	-0.02	
6/6/2004	13:16:13	398700	45.51	13.616	6/6/2004 13:16	6639.50	4770	-0.02	
6/6/2004	13:17:13	398760	45.51	13.618	6/6/2004 13:17	6639.50	4771	-0.03	
6/6/2004	13:18:13	398820	45.51	13.618	6/6/2004 13:18	6639.50	4772	-0.03	
6/6/2004	13:19:13	398880	45.51	13.62	6/6/2004 13:19	6639.50	4773	-0.03	
6/6/2004	13:20:13	398940	45.51	13.618	6/6/2004 13:20	6639.50	4774	-0.03	
6/6/2004	13:21:13	399000	45.51	13.618	6/6/2004 13:21	6639.50	4775	-0.03	
6/6/2004	13:22:13	399060	45.51	13.616	6/6/2004 13:22	6639.50	4776	-0.02	
6/6/2004	13:23:13	399120	45.51	13.618	6/6/2004 13:23	6639.50	4777	-0.03	
6/6/2004	13:24:13	399180	45.51	13.616	6/6/2004 13:24	6639.50	4778	-0.02	
6/6/2004	13:25:13	399240	45.51	13.616	6/6/2004 13:25	6639.50	4779	-0.02	
6/6/2004	13:26:13	399300	45.51	13.616	6/6/2004 13:26	6639.50	4780	-0.02	
6/6/2004	13:27:13	399360	45.51	13.618	6/6/2004 13:27	6639.50	4781	-0.03	
6/6/2004	13:28:13	399420	45.51	13.62	6/6/2004 13:28	6639.50	4782	-0.03	
6/6/2004	13:29:13	399480	45.51	13.62	6/6/2004 13:29	6639.50	4783	-0.03	
6/6/2004	13:30:13	399540	45.51	13.616	6/6/2004 13:30	6639.50	4784	-0.02	
6/6/2004	13:31:13	399600	45.51	13.614	6/6/2004 13:31	6639.49	4785	-0.02	
6/6/2004	13:32:13	399660	45.51	13.618	6/6/2004 13:32	6639.50	4786	-0.03	
6/6/2004	13:33:13	399720	45.51	13.616	6/6/2004 13:33	6639.50	4787	-0.02	
6/6/2004	13:34:13	399780	45.51	13.616	6/6/2004 13:34	6639.50	4788	-0.02	
6/6/2004	13:35:13	399840	45.51	13.618	6/6/2004 13:35	6639.50	4789	-0.03	
6/6/2004	13:36:13	399900	45.51	13.62	6/6/2004 13:36	6639.50	4790	-0.03	
6/6/2004	13:37:13	399960	45.51	13.622	6/6/2004 13:37	6639.50	4791	-0.03	
6/6/2004	13:38:13	400020	45.51	13.623	6/6/2004 13:38	6639.50	4792	-0.03	
6/6/2004	13:39:13	400080	45.51	13.622	6/6/2004 13:39	6639.50	4793	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	13:40:13	400140	45.51	13.616	6/6/2004 13:40	6639.50	4794	-0.02	
6/6/2004	13:41:13	400200	45.51	13.616	6/6/2004 13:41	6639.50	4795	-0.02	
6/6/2004	13:42:13	400260	45.51	13.614	6/6/2004 13:42	6639.49	4796	-0.02	
6/6/2004	13:43:13	400320	45.51	13.614	6/6/2004 13:43	6639.49	4797	-0.02	
6/6/2004	13:44:13	400380	45.51	13.618	6/6/2004 13:44	6639.50	4798	-0.03	
6/6/2004	13:45:13	400440	45.51	13.616	6/6/2004 13:45	6639.50	4799	-0.02	
6/6/2004	13:46:13	400500	45.51	13.614	6/6/2004 13:46	6639.49	4800	-0.02	
6/6/2004	13:47:13	400560	45.51	13.612	6/6/2004 13:47	6639.49	4801	-0.02	
6/6/2004	13:48:13	400620	45.51	13.616	6/6/2004 13:48	6639.50	4802	-0.02	
6/6/2004	13:49:13	400680	45.51	13.618	6/6/2004 13:49	6639.50	4803	-0.03	
6/6/2004	13:50:13	400740	45.51	13.62	6/6/2004 13:50	6639.50	4804	-0.03	
6/6/2004	13:51:13	400800	45.51	13.62	6/6/2004 13:51	6639.50	4805	-0.03	
6/6/2004	13:52:13	400860	45.51	13.62	6/6/2004 13:52	6639.50	4806	-0.03	
6/6/2004	13:53:13	400920	45.51	13.618	6/6/2004 13:53	6639.50	4807	-0.03	
6/6/2004	13:54:13	400980	45.51	13.618	6/6/2004 13:54	6639.50	4808	-0.03	
6/6/2004	13:55:13	401040	45.51	13.616	6/6/2004 13:55	6639.50	4809	-0.02	
6/6/2004	13:56:13	401100	45.51	13.612	6/6/2004 13:56	6639.49	4810	-0.02	
6/6/2004	13:57:13	401160	45.51	13.614	6/6/2004 13:57	6639.49	4811	-0.02	
6/6/2004	13:58:13	401220	45.51	13.616	6/6/2004 13:58	6639.50	4812	-0.02	
6/6/2004	13:59:13	401280	45.51	13.612	6/6/2004 13:59	6639.49	4813	-0.02	
6/6/2004	14:00:13	401340	45.51	13.614	6/6/2004 14:00	6639.49	4814	-0.02	
6/6/2004	14:01:13	401400	45.51	13.612	6/6/2004 14:01	6639.49	4815	-0.02	
6/6/2004	14:02:13	401460	45.51	13.616	6/6/2004 14:02	6639.50	4816	-0.02	
6/6/2004	14:03:13	401520	45.51	13.614	6/6/2004 14:03	6639.49	4817	-0.02	
6/6/2004	14:04:13	401580	45.51	13.616	6/6/2004 14:04	6639.50	4818	-0.02	
6/6/2004	14:05:13	401640	45.51	13.611	6/6/2004 14:05	6639.49	4819	-0.02	
6/6/2004	14:06:13	401700	45.51	13.616	6/6/2004 14:06	6639.50	4820	-0.02	
6/6/2004	14:07:13	401760	45.51	13.62	6/6/2004 14:07	6639.50	4821	-0.03	
6/6/2004	14:08:13	401820	45.51	13.616	6/6/2004 14:08	6639.50	4822	-0.02	
6/6/2004	14:09:13	401880	45.51	13.612	6/6/2004 14:09	6639.49	4823	-0.02	
6/6/2004	14:10:13	401940	45.51	13.612	6/6/2004 14:10	6639.49	4824	-0.02	
6/6/2004	14:11:13	402000	45.51	13.612	6/6/2004 14:11	6639.49	4825	-0.02	
6/6/2004	14:12:13	402060	45.51	13.616	6/6/2004 14:12	6639.50	4826	-0.02	
6/6/2004	14:13:13	402120	45.51	13.616	6/6/2004 14:13	6639.50	4827	-0.02	
6/6/2004	14:14:13	402180	45.51	13.62	6/6/2004 14:14	6639.50	4828	-0.03	
6/6/2004	14:15:13	402240	45.51	13.62	6/6/2004 14:15	6639.50	4829	-0.03	
6/6/2004	14:16:13	402300	45.51	13.62	6/6/2004 14:16	6639.50	4830	-0.03	
6/6/2004	14:17:13	402360	45.51	13.622	6/6/2004 14:17	6639.50	4831	-0.03	
6/6/2004	14:18:13	402420	45.51	13.614	6/6/2004 14:18	6639.49	4832	-0.02	
6/6/2004	14:19:13	402480	45.51	13.611	6/6/2004 14:19	6639.49	4833	-0.02	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	14:20:13	402540	45.51	13.612	6/6/2004 14:20	6639.49	4834	-0.02	
6/6/2004	14:21:13	402600	45.51	13.611	6/6/2004 14:21	6639.49	4835	-0.02	
6/6/2004	14:22:13	402660	45.51	13.616	6/6/2004 14:22	6639.50	4836	-0.02	
6/6/2004	14:23:13	402720	45.51	13.616	6/6/2004 14:23	6639.50	4837	-0.02	
6/6/2004	14:24:13	402780	45.51	13.612	6/6/2004 14:24	6639.49	4838	-0.02	
6/6/2004	14:25:13	402840	45.51	13.609	6/6/2004 14:25	6639.49	4839	-0.02	
6/6/2004	14:26:13	402900	45.51	13.607	6/6/2004 14:26	6639.49	4840	-0.02	
6/6/2004	14:27:13	402960	45.51	13.614	6/6/2004 14:27	6639.49	4841	-0.02	
6/6/2004	14:28:13	403020	45.51	13.618	6/6/2004 14:28	6639.50	4842	-0.03	
6/6/2004	14:29:13	403080	45.51	13.616	6/6/2004 14:29	6639.50	4843	-0.02	
6/6/2004	14:30:13	403140	45.51	13.62	6/6/2004 14:30	6639.50	4844	-0.03	
6/6/2004	14:31:13	403200	45.51	13.618	6/6/2004 14:31	6639.50	4845	-0.03	
6/6/2004	14:32:13	403260	45.51	13.622	6/6/2004 14:32	6639.50	4846	-0.03	
6/6/2004	14:33:13	403320	45.51	13.62	6/6/2004 14:33	6639.50	4847	-0.03	
6/6/2004	14:34:13	403380	45.51	13.616	6/6/2004 14:34	6639.50	4848	-0.02	
6/6/2004	14:35:13	403440	45.51	13.612	6/6/2004 14:35	6639.49	4849	-0.02	
6/6/2004	14:36:13	403500	45.51	13.611	6/6/2004 14:36	6639.49	4850	-0.02	
6/6/2004	14:37:13	403560	45.51	13.607	6/6/2004 14:37	6639.49	4851	-0.02	
6/6/2004	14:38:13	403620	45.51	13.611	6/6/2004 14:38	6639.49	4852	-0.02	
6/6/2004	14:39:13	403680	45.51	13.612	6/6/2004 14:39	6639.49	4853	-0.02	
6/6/2004	14:40:13	403740	45.51	13.612	6/6/2004 14:40	6639.49	4854	-0.02	
6/6/2004	14:41:13	403800	45.51	13.609	6/6/2004 14:41	6639.49	4855	-0.02	
6/6/2004	14:42:13	403860	45.51	13.616	6/6/2004 14:42	6639.50	4856	-0.02	
6/6/2004	14:43:13	403920	45.51	13.62	6/6/2004 14:43	6639.50	4857	-0.03	
6/6/2004	14:44:13	403980	45.51	13.618	6/6/2004 14:44	6639.50	4858	-0.03	
6/6/2004	14:45:13	404040	45.51	13.618	6/6/2004 14:45	6639.50	4859	-0.03	
6/6/2004	14:46:13	404100	45.51	13.618	6/6/2004 14:46	6639.50	4860	-0.03	
6/6/2004	14:47:13	404160	45.51	13.616	6/6/2004 14:47	6639.50	4861	-0.02	
6/6/2004	14:48:13	404220	45.51	13.611	6/6/2004 14:48	6639.49	4862	-0.02	
6/6/2004	14:49:13	404280	45.51	13.616	6/6/2004 14:49	6639.50	4863	-0.02	
6/6/2004	14:50:13	404340	45.51	13.614	6/6/2004 14:50	6639.49	4864	-0.02	
6/6/2004	14:51:13	404400	45.51	13.609	6/6/2004 14:51	6639.49	4865	-0.02	
6/6/2004	14:52:13	404460	45.51	13.605	6/6/2004 14:52	6639.48	4866	-0.01	
6/6/2004	14:53:13	404520	45.51	13.612	6/6/2004 14:53	6639.49	4867	-0.02	
6/6/2004	14:54:13	404580	45.51	13.614	6/6/2004 14:54	6639.49	4868	-0.02	
6/6/2004	14:55:13	404640	45.51	13.611	6/6/2004 14:55	6639.49	4869	-0.02	
6/6/2004	14:56:13	404700	45.51	13.614	6/6/2004 14:56	6639.49	4870	-0.02	
6/6/2004	14:57:13	404760	45.51	13.614	6/6/2004 14:57	6639.49	4871	-0.02	
6/6/2004	14:58:13	404820	45.51	13.616	6/6/2004 14:58	6639.50	4872	-0.02	
6/6/2004	14:59:13	404880	45.51	13.616	6/6/2004 14:59	6639.50	4873	-0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	15:00:13	404940	45.51	13.614	6/6/2004 15:00	6639.49	4874	-0.02	
6/6/2004	15:01:13	405000	45.51	13.612	6/6/2004 15:01	6639.49	4875	-0.02	
6/6/2004	15:02:13	405060	45.51	13.614	6/6/2004 15:02	6639.49	4876	-0.02	
6/6/2004	15:03:13	405120	45.51	13.614	6/6/2004 15:03	6639.49	4877	-0.02	
6/6/2004	15:04:13	405180	45.51	13.612	6/6/2004 15:04	6639.49	4878	-0.02	
6/6/2004	15:05:13	405240	45.51	13.614	6/6/2004 15:05	6639.49	4879	-0.02	
6/6/2004	15:06:13	405300	45.51	13.618	6/6/2004 15:06	6639.50	4880	-0.03	
6/6/2004	15:07:13	405360	45.51	13.622	6/6/2004 15:07	6639.50	4881	-0.03	
6/6/2004	15:08:13	405420	45.51	13.614	6/6/2004 15:08	6639.49	4882	-0.02	
6/6/2004	15:09:13	405480	45.51	13.612	6/6/2004 15:09	6639.49	4883	-0.02	
6/6/2004	15:10:13	405540	45.51	13.611	6/6/2004 15:10	6639.49	4884	-0.02	
6/6/2004	15:11:13	405600	45.51	13.611	6/6/2004 15:11	6639.49	4885	-0.02	
6/6/2004	15:12:13	405660	45.51	13.614	6/6/2004 15:12	6639.49	4886	-0.02	
6/6/2004	15:13:13	405720	45.51	13.616	6/6/2004 15:13	6639.50	4887	-0.02	
6/6/2004	15:14:13	405780	45.51	13.62	6/6/2004 15:14	6639.50	4888	-0.03	
6/6/2004	15:15:13	405840	45.51	13.616	6/6/2004 15:15	6639.50	4889	-0.02	
6/6/2004	15:16:13	405900	45.51	13.62	6/6/2004 15:16	6639.50	4890	-0.03	
6/6/2004	15:17:13	405960	45.51	13.618	6/6/2004 15:17	6639.50	4891	-0.03	
6/6/2004	15:18:13	406020	45.51	13.622	6/6/2004 15:18	6639.50	4892	-0.03	
6/6/2004	15:19:13	406080	45.51	13.622	6/6/2004 15:19	6639.50	4893	-0.03	
6/6/2004	15:20:13	406140	45.51	13.618	6/6/2004 15:20	6639.50	4894	-0.03	
6/6/2004	15:21:13	406200	45.51	13.618	6/6/2004 15:21	6639.50	4895	-0.03	
6/6/2004	15:22:13	406260	45.51	13.618	6/6/2004 15:22	6639.50	4896	-0.03	
6/6/2004	15:23:13	406320	45.51	13.618	6/6/2004 15:23	6639.50	4897	-0.03	
6/6/2004	15:24:13	406380	45.51	13.618	6/6/2004 15:24	6639.50	4898	-0.03	
6/6/2004	15:25:13	406440	45.51	13.62	6/6/2004 15:25	6639.50	4899	-0.03	
6/6/2004	15:26:13	406500	45.51	13.62	6/6/2004 15:26	6639.50	4900	-0.03	
6/6/2004	15:27:13	406560	45.51	13.62	6/6/2004 15:27	6639.50	4901	-0.03	
6/6/2004	15:28:13	406620	45.51	13.622	6/6/2004 15:28	6639.50	4902	-0.03	
6/6/2004	15:29:13	406680	45.51	13.623	6/6/2004 15:29	6639.50	4903	-0.03	
6/6/2004	15:30:13	406740	45.51	13.627	6/6/2004 15:30	6639.51	4904	-0.04	
6/6/2004	15:31:13	406800	45.51	13.625	6/6/2004 15:31	6639.50	4905	-0.03	
6/6/2004	15:32:13	406860	45.51	13.623	6/6/2004 15:32	6639.50	4906	-0.03	
6/6/2004	15:33:13	406920	45.51	13.629	6/6/2004 15:33	6639.51	4907	-0.04	
6/6/2004	15:34:13	406980	45.51	13.627	6/6/2004 15:34	6639.51	4908	-0.04	
6/6/2004	15:35:13	407040	45.51	13.625	6/6/2004 15:35	6639.50	4909	-0.03	
6/6/2004	15:36:13	407100	45.51	13.622	6/6/2004 15:36	6639.50	4910	-0.03	
6/6/2004	15:37:13	407160	45.51	13.622	6/6/2004 15:37	6639.50	4911	-0.03	
6/6/2004	15:38:13	407220	45.51	13.625	6/6/2004 15:38	6639.50	4912	-0.03	
6/6/2004	15:39:13	407280	45.51	13.631	6/6/2004 15:39	6639.51	4913	-0.04	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	15:40:13	407340	45.51	13.631	6/6/2004 15:40	6639.51	4914	-0.04	
6/6/2004	15:41:13	407400	45.51	13.631	6/6/2004 15:41	6639.51	4915	-0.04	
6/6/2004	15:42:13	407460	45.51	13.631	6/6/2004 15:42	6639.51	4916	-0.04	
6/6/2004	15:43:13	407520	45.51	13.633	6/6/2004 15:43	6639.51	4917	-0.04	
6/6/2004	15:44:13	407580	45.51	13.631	6/6/2004 15:44	6639.51	4918	-0.04	
6/6/2004	15:45:13	407640	45.51	13.631	6/6/2004 15:45	6639.51	4919	-0.04	
6/6/2004	15:46:13	407700	45.51	13.627	6/6/2004 15:46	6639.51	4920	-0.04	
6/6/2004	15:47:13	407760	45.51	13.629	6/6/2004 15:47	6639.51	4921	-0.04	
6/6/2004	15:48:13	407820	45.51	13.629	6/6/2004 15:48	6639.51	4922	-0.04	
6/6/2004	15:49:13	407880	45.51	13.631	6/6/2004 15:49	6639.51	4923	-0.04	
6/6/2004	15:50:13	407940	45.51	13.629	6/6/2004 15:50	6639.51	4924	-0.04	
6/6/2004	15:51:13	408000	45.51	13.629	6/6/2004 15:51	6639.51	4925	-0.04	
6/6/2004	15:52:13	408060	45.51	13.629	6/6/2004 15:52	6639.51	4926	-0.04	
6/6/2004	15:53:13	408120	45.51	13.629	6/6/2004 15:53	6639.51	4927	-0.04	
6/6/2004	15:54:13	408180	45.51	13.627	6/6/2004 15:54	6639.51	4928	-0.04	
6/6/2004	15:55:13	408240	45.51	13.631	6/6/2004 15:55	6639.51	4929	-0.04	
6/6/2004	15:56:13	408300	45.51	13.631	6/6/2004 15:56	6639.51	4930	-0.04	
6/6/2004	15:57:13	408360	45.51	13.625	6/6/2004 15:57	6639.50	4931	-0.03	
6/6/2004	15:58:13	408420	45.51	13.631	6/6/2004 15:58	6639.51	4932	-0.04	
6/6/2004	15:59:13	408480	45.51	13.636	6/6/2004 15:59	6639.52	4933	-0.05	
6/6/2004	16:00:13	408540	45.51	13.636	6/6/2004 16:00	6639.52	4934	-0.05	
6/6/2004	16:01:13	408600	45.51	13.636	6/6/2004 16:01	6639.52	4935	-0.05	
6/6/2004	16:02:13	408660	45.51	13.638	6/6/2004 16:02	6639.52	4936	-0.05	
6/6/2004	16:03:13	408720	45.51	13.635	6/6/2004 16:03	6639.51	4937	-0.04	
6/6/2004	16:04:13	408780	45.51	13.635	6/6/2004 16:04	6639.51	4938	-0.04	
6/6/2004	16:05:13	408840	45.51	13.638	6/6/2004 16:05	6639.52	4939	-0.05	
6/6/2004	16:06:13	408900	45.51	13.638	6/6/2004 16:06	6639.52	4940	-0.05	
6/6/2004	16:07:13	408960	45.51	13.636	6/6/2004 16:07	6639.52	4941	-0.05	
6/6/2004	16:08:13	409020	45.51	13.638	6/6/2004 16:08	6639.52	4942	-0.05	
6/6/2004	16:09:13	409080	45.51	13.636	6/6/2004 16:09	6639.52	4943	-0.05	
6/6/2004	16:10:13	409140	45.51	13.638	6/6/2004 16:10	6639.52	4944	-0.05	
6/6/2004	16:11:13	409200	45.51	13.64	6/6/2004 16:11	6639.52	4945	-0.05	
6/6/2004	16:12:13	409260	45.51	13.636	6/6/2004 16:12	6639.52	4946	-0.05	
6/6/2004	16:13:13	409320	45.51	13.638	6/6/2004 16:13	6639.52	4947	-0.05	
6/6/2004	16:14:13	409380	45.51	13.638	6/6/2004 16:14	6639.52	4948	-0.05	
6/6/2004	16:15:13	409440	45.51	13.64	6/6/2004 16:15	6639.52	4949	-0.05	
6/6/2004	16:16:13	409500	45.51	13.64	6/6/2004 16:16	6639.52	4950	-0.05	
6/6/2004	16:17:13	409560	45.51	13.642	6/6/2004 16:17	6639.52	4951	-0.05	
6/6/2004	16:18:13	409620	45.51	13.644	6/6/2004 16:18	6639.52	4952	-0.05	
6/6/2004	16:19:13	409680	45.51	13.644	6/6/2004 16:19	6639.52	4953	-0.05	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	16:20:13	409740	45.51	13.647	6/6/2004 16:20	6639.53	4954	-0.06	
6/6/2004	16:21:13	409800	45.51	13.647	6/6/2004 16:21	6639.53	4955	-0.06	
6/6/2004	16:22:13	409860	45.51	13.647	6/6/2004 16:22	6639.53	4956	-0.06	
6/6/2004	16:23:13	409920	45.51	13.651	6/6/2004 16:23	6639.53	4957	-0.06	
6/6/2004	16:24:13	409980	45.51	13.657	6/6/2004 16:24	6639.54	4958	-0.07	
6/6/2004	16:25:13	410040	45.51	13.657	6/6/2004 16:25	6639.54	4959	-0.07	
6/6/2004	16:26:13	410100	45.51	13.658	6/6/2004 16:26	6639.54	4960	-0.07	
6/6/2004	16:27:13	410160	45.51	13.658	6/6/2004 16:27	6639.54	4961	-0.07	
6/6/2004	16:28:13	410220	45.51	13.655	6/6/2004 16:28	6639.53	4962	-0.06	
6/6/2004	16:29:13	410280	45.51	13.653	6/6/2004 16:29	6639.53	4963	-0.06	
6/6/2004	16:30:13	410340	45.51	13.657	6/6/2004 16:30	6639.54	4964	-0.07	
6/6/2004	16:31:13	410400	45.51	13.657	6/6/2004 16:31	6639.54	4965	-0.07	
6/6/2004	16:32:13	410460	45.51	13.655	6/6/2004 16:32	6639.53	4966	-0.06	
6/6/2004	16:33:13	410520	45.51	13.657	6/6/2004 16:33	6639.54	4967	-0.07	
6/6/2004	16:34:13	410580	45.51	13.655	6/6/2004 16:34	6639.53	4968	-0.06	
6/6/2004	16:35:13	410640	45.51	13.657	6/6/2004 16:35	6639.54	4969	-0.07	
6/6/2004	16:36:13	410700	45.51	13.655	6/6/2004 16:36	6639.53	4970	-0.06	
6/6/2004	16:37:13	410760	45.51	13.655	6/6/2004 16:37	6639.53	4971	-0.06	
6/6/2004	16:38:13	410820	45.51	13.655	6/6/2004 16:38	6639.53	4972	-0.06	
6/6/2004	16:39:13	410880	45.51	13.653	6/6/2004 16:39	6639.53	4973	-0.06	
6/6/2004	16:40:13	410940	45.51	13.655	6/6/2004 16:40	6639.53	4974	-0.06	
6/6/2004	16:41:13	411000	45.51	13.655	6/6/2004 16:41	6639.53	4975	-0.06	
6/6/2004	16:42:13	411060	45.51	13.655	6/6/2004 16:42	6639.53	4976	-0.06	
6/6/2004	16:43:13	411120	45.51	13.653	6/6/2004 16:43	6639.53	4977	-0.06	
6/6/2004	16:44:13	411180	45.51	13.655	6/6/2004 16:44	6639.53	4978	-0.06	
6/6/2004	16:45:13	411240	45.51	13.655	6/6/2004 16:45	6639.53	4979	-0.06	
6/6/2004	16:46:13	411300	45.51	13.655	6/6/2004 16:46	6639.53	4980	-0.06	
6/6/2004	16:47:13	411360	45.51	13.658	6/6/2004 16:47	6639.54	4981	-0.07	
6/6/2004	16:48:13	411420	45.51	13.658	6/6/2004 16:48	6639.54	4982	-0.07	
6/6/2004	16:49:13	411480	45.51	13.657	6/6/2004 16:49	6639.54	4983	-0.07	
6/6/2004	16:50:13	411540	45.51	13.657	6/6/2004 16:50	6639.54	4984	-0.07	
6/6/2004	16:51:13	411600	45.51	13.657	6/6/2004 16:51	6639.54	4985	-0.07	
6/6/2004	16:52:13	411660	45.51	13.655	6/6/2004 16:52	6639.53	4986	-0.06	
6/6/2004	16:53:13	411720	45.51	13.655	6/6/2004 16:53	6639.53	4987	-0.06	
6/6/2004	16:54:13	411780	45.51	13.655	6/6/2004 16:54	6639.53	4988	-0.06	
6/6/2004	16:55:13	411840	45.51	13.657	6/6/2004 16:55	6639.54	4989	-0.07	
6/6/2004	16:56:13	411900	45.51	13.657	6/6/2004 16:56	6639.54	4990	-0.07	
6/6/2004	16:57:13	411960	45.51	13.657	6/6/2004 16:57	6639.54	4991	-0.07	
6/6/2004	16:58:13	412020	45.51	13.657	6/6/2004 16:58	6639.54	4992	-0.07	
6/6/2004	16:59:13	412080	45.51	13.658	6/6/2004 16:59	6639.54	4993	-0.07	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	17:00:13	412140	45.51	13.657	6/6/2004 17:00	6639.54	4994	-0.07	
6/6/2004	17:01:13	412200	45.51	13.66	6/6/2004 17:01	6639.54	4995	-0.07	
6/6/2004	17:02:13	412260	45.51	13.66	6/6/2004 17:02	6639.54	4996	-0.07	
6/6/2004	17:03:13	412320	45.51	13.66	6/6/2004 17:03	6639.54	4997	-0.07	
6/6/2004	17:04:13	412380	45.51	13.66	6/6/2004 17:04	6639.54	4998	-0.07	
6/6/2004	17:05:13	412440	45.51	13.662	6/6/2004 17:05	6639.54	4999	-0.07	
6/6/2004	17:06:13	412500	45.51	13.662	6/6/2004 17:06	6639.54	5000	-0.07	
6/6/2004	17:07:13	412560	45.51	13.662	6/6/2004 17:07	6639.54	5001	-0.07	
6/6/2004	17:08:13	412620	45.51	13.66	6/6/2004 17:08	6639.54	5002	-0.07	
6/6/2004	17:09:13	412680	45.51	13.664	6/6/2004 17:09	6639.54	5003	-0.07	
6/6/2004	17:10:13	412740	45.51	13.664	6/6/2004 17:10	6639.54	5004	-0.07	
6/6/2004	17:11:13	412800	45.51	13.664	6/6/2004 17:11	6639.54	5005	-0.07	
6/6/2004	17:12:13	412860	45.51	13.664	6/6/2004 17:12	6639.54	5006	-0.07	
6/6/2004	17:13:13	412920	45.51	13.662	6/6/2004 17:13	6639.54	5007	-0.07	
6/6/2004	17:14:13	412980	45.51	13.662	6/6/2004 17:14	6639.54	5008	-0.07	
6/6/2004	17:15:13	413040	45.51	13.664	6/6/2004 17:15	6639.54	5009	-0.07	
6/6/2004	17:16:13	413100	45.51	13.662	6/6/2004 17:16	6639.54	5010	-0.07	
6/6/2004	17:17:13	413160	45.51	13.664	6/6/2004 17:17	6639.54	5011	-0.07	
6/6/2004	17:18:13	413220	45.51	13.666	6/6/2004 17:18	6639.55	5012	-0.07	
6/6/2004	17:19:13	413280	45.51	13.662	6/6/2004 17:19	6639.54	5013	-0.07	
6/6/2004	17:20:13	413340	45.51	13.664	6/6/2004 17:20	6639.54	5014	-0.07	
6/6/2004	17:21:13	413400	45.51	13.662	6/6/2004 17:21	6639.54	5015	-0.07	
6/6/2004	17:22:13	413460	45.51	13.662	6/6/2004 17:22	6639.54	5016	-0.07	
6/6/2004	17:23:13	413520	45.51	13.662	6/6/2004 17:23	6639.54	5017	-0.07	
6/6/2004	17:24:13	413580	45.51	13.662	6/6/2004 17:24	6639.54	5018	-0.07	
6/6/2004	17:25:13	413640	45.51	13.662	6/6/2004 17:25	6639.54	5019	-0.07	
6/6/2004	17:26:13	413700	45.51	13.664	6/6/2004 17:26	6639.54	5020	-0.07	
6/6/2004	17:27:13	413760	45.51	13.666	6/6/2004 17:27	6639.55	5021	-0.07	
6/6/2004	17:28:13	413820	45.51	13.666	6/6/2004 17:28	6639.55	5022	-0.07	
6/6/2004	17:29:13	413880	45.51	13.668	6/6/2004 17:29	6639.55	5023	-0.08	
6/6/2004	17:30:13	413940	45.51	13.668	6/6/2004 17:30	6639.55	5024	-0.08	
6/6/2004	17:31:13	414000	45.51	13.666	6/6/2004 17:31	6639.55	5025	-0.07	
6/6/2004	17:32:13	414060	45.51	13.668	6/6/2004 17:32	6639.55	5026	-0.08	
6/6/2004	17:33:13	414120	45.51	13.666	6/6/2004 17:33	6639.55	5027	-0.07	
6/6/2004	17:34:13	414180	45.51	13.668	6/6/2004 17:34	6639.55	5028	-0.08	
6/6/2004	17:35:13	414240	45.51	13.67	6/6/2004 17:35	6639.55	5029	-0.08	
6/6/2004	17:36:13	414300	45.51	13.668	6/6/2004 17:36	6639.55	5030	-0.08	
6/6/2004	17:37:13	414360	45.51	13.673	6/6/2004 17:37	6639.55	5031	-0.08	
6/6/2004	17:38:13	414420	45.51	13.67	6/6/2004 17:38	6639.55	5032	-0.08	
6/6/2004	17:39:13	414480	45.51	13.67	6/6/2004 17:39	6639.55	5033	-0.08	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	17:40:13	414540	45.51	13.668	6/6/2004 17:40	6639.55	5034	-0.08	
6/6/2004	17:41:13	414600	45.51	13.668	6/6/2004 17:41	6639.55	5035	-0.08	
6/6/2004	17:42:13	414660	45.51	13.666	6/6/2004 17:42	6639.55	5036	-0.07	
6/6/2004	17:43:13	414720	45.51	13.668	6/6/2004 17:43	6639.55	5037	-0.08	
6/6/2004	17:44:13	414780	45.51	13.666	6/6/2004 17:44	6639.55	5038	-0.07	
6/6/2004	17:45:13	414840	45.51	13.666	6/6/2004 17:45	6639.55	5039	-0.07	
6/6/2004	17:46:13	414900	45.51	13.666	6/6/2004 17:46	6639.55	5040	-0.07	
6/6/2004	17:47:13	414960	45.51	13.666	6/6/2004 17:47	6639.55	5041	-0.07	
6/6/2004	17:48:13	415020	45.51	13.664	6/6/2004 17:48	6639.54	5042	-0.07	
6/6/2004	17:49:13	415080	45.51	13.666	6/6/2004 17:49	6639.55	5043	-0.07	
6/6/2004	17:50:13	415140	45.51	13.666	6/6/2004 17:50	6639.55	5044	-0.07	
6/6/2004	17:51:13	415200	45.51	13.666	6/6/2004 17:51	6639.55	5045	-0.07	
6/6/2004	17:52:13	415260	45.51	13.666	6/6/2004 17:52	6639.55	5046	-0.07	
6/6/2004	17:53:13	415320	45.51	13.668	6/6/2004 17:53	6639.55	5047	-0.08	
6/6/2004	17:54:13	415380	45.51	13.666	6/6/2004 17:54	6639.55	5048	-0.07	
6/6/2004	17:55:13	415440	45.51	13.668	6/6/2004 17:55	6639.55	5049	-0.08	
6/6/2004	17:56:13	415500	45.51	13.666	6/6/2004 17:56	6639.55	5050	-0.07	
6/6/2004	17:57:13	415560	45.51	13.668	6/6/2004 17:57	6639.55	5051	-0.08	
6/6/2004	17:58:13	415620	45.51	13.668	6/6/2004 17:58	6639.55	5052	-0.08	
6/6/2004	17:59:13	415680	45.51	13.67	6/6/2004 17:59	6639.55	5053	-0.08	
6/6/2004	18:00:13	415740	45.51	13.668	6/6/2004 18:00	6639.55	5054	-0.08	
6/6/2004	18:01:13	415800	45.51	13.671	6/6/2004 18:01	6639.55	5055	-0.08	
6/6/2004	18:02:13	415860	45.51	13.671	6/6/2004 18:02	6639.55	5056	-0.08	
6/6/2004	18:03:13	415920	45.51	13.671	6/6/2004 18:03	6639.55	5057	-0.08	
6/6/2004	18:04:13	415980	45.51	13.673	6/6/2004 18:04	6639.55	5058	-0.08	
6/6/2004	18:05:13	416040	45.51	13.673	6/6/2004 18:05	6639.55	5059	-0.08	
6/6/2004	18:06:13	416100	45.51	13.673	6/6/2004 18:06	6639.55	5060	-0.08	
6/6/2004	18:07:13	416160	45.51	13.675	6/6/2004 18:07	6639.55	5061	-0.08	
6/6/2004	18:08:13	416220	45.51	13.677	6/6/2004 18:08	6639.56	5062	-0.09	
6/6/2004	18:09:13	416280	45.51	13.677	6/6/2004 18:09	6639.56	5063	-0.09	
6/6/2004	18:10:13	416340	45.51	13.677	6/6/2004 18:10	6639.56	5064	-0.09	
6/6/2004	18:11:13	416400	45.51	13.677	6/6/2004 18:11	6639.56	5065	-0.09	
6/6/2004	18:12:13	416460	45.51	13.681	6/6/2004 18:12	6639.56	5066	-0.09	
6/6/2004	18:13:13	416520	45.51	13.679	6/6/2004 18:13	6639.56	5067	-0.09	
6/6/2004	18:14:13	416580	45.51	13.681	6/6/2004 18:14	6639.56	5068	-0.09	
6/6/2004	18:15:13	416640	45.51	13.681	6/6/2004 18:15	6639.56	5069	-0.09	
6/6/2004	18:16:13	416700	45.51	13.681	6/6/2004 18:16	6639.56	5070	-0.09	
6/6/2004	18:17:13	416760	45.51	13.681	6/6/2004 18:17	6639.56	5071	-0.09	
6/6/2004	18:18:13	416820	45.51	13.682	6/6/2004 18:18	6639.56	5072	-0.09	
6/6/2004	18:19:13	416880	45.51	13.682	6/6/2004 18:19	6639.56	5073	-0.09	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	18:20:13	416940	45.51	13.684	6/6/2004 18:20	6639.56	5074	-0.09	
6/6/2004	18:21:13	417000	45.51	13.684	6/6/2004 18:21	6639.56	5075	-0.09	
6/6/2004	18:22:13	417060	45.51	13.686	6/6/2004 18:22	6639.57	5076	-0.09	
6/6/2004	18:23:13	417120	45.51	13.686	6/6/2004 18:23	6639.57	5077	-0.09	
6/6/2004	18:24:13	417180	45.51	13.686	6/6/2004 18:24	6639.57	5078	-0.09	
6/6/2004	18:25:13	417240	45.51	13.688	6/6/2004 18:25	6639.57	5079	-0.10	
6/6/2004	18:26:13	417300	45.51	13.688	6/6/2004 18:26	6639.57	5080	-0.10	
6/6/2004	18:27:13	417360	45.51	13.686	6/6/2004 18:27	6639.57	5081	-0.09	
6/6/2004	18:28:13	417420	45.51	13.686	6/6/2004 18:28	6639.57	5082	-0.09	
6/6/2004	18:29:13	417480	45.51	13.686	6/6/2004 18:29	6639.57	5083	-0.09	
6/6/2004	18:30:13	417540	45.51	13.69	6/6/2004 18:30	6639.57	5084	-0.10	
6/6/2004	18:31:13	417600	45.51	13.69	6/6/2004 18:31	6639.57	5085	-0.10	
6/6/2004	18:32:13	417660	45.51	13.69	6/6/2004 18:32	6639.57	5086	-0.10	
6/6/2004	18:33:13	417720	45.51	13.69	6/6/2004 18:33	6639.57	5087	-0.10	
6/6/2004	18:34:13	417780	45.51	13.692	6/6/2004 18:34	6639.57	5088	-0.10	
6/6/2004	18:35:13	417840	45.51	13.69	6/6/2004 18:35	6639.57	5089	-0.10	
6/6/2004	18:36:13	417900	45.51	13.69	6/6/2004 18:36	6639.57	5090	-0.10	
6/6/2004	18:37:13	417960	45.51	13.69	6/6/2004 18:37	6639.57	5091	-0.10	
6/6/2004	18:38:13	418020	45.51	13.692	6/6/2004 18:38	6639.57	5092	-0.10	
6/6/2004	18:39:13	418080	45.51	13.692	6/6/2004 18:39	6639.57	5093	-0.10	
6/6/2004	18:40:13	418140	45.51	13.694	6/6/2004 18:40	6639.57	5094	-0.10	
6/6/2004	18:41:13	418200	45.51	13.692	6/6/2004 18:41	6639.57	5095	-0.10	
6/6/2004	18:42:13	418260	45.51	13.694	6/6/2004 18:42	6639.57	5096	-0.10	
6/6/2004	18:43:13	418320	45.51	13.69	6/6/2004 18:43	6639.57	5097	-0.10	
6/6/2004	18:44:13	418380	45.51	13.69	6/6/2004 18:44	6639.57	5098	-0.10	
6/6/2004	18:45:13	418440	45.51	13.692	6/6/2004 18:45	6639.57	5099	-0.10	
6/6/2004	18:46:13	418500	45.51	13.694	6/6/2004 18:46	6639.57	5100	-0.10	
6/6/2004	18:47:13	418560	45.51	13.695	6/6/2004 18:47	6639.57	5101	-0.10	
6/6/2004	18:48:13	418620	45.51	13.697	6/6/2004 18:48	6639.58	5102	-0.11	
6/6/2004	18:49:13	418680	45.51	13.697	6/6/2004 18:49	6639.58	5103	-0.11	
6/6/2004	18:50:13	418740	45.51	13.697	6/6/2004 18:50	6639.58	5104	-0.11	
6/6/2004	18:51:13	418800	45.51	13.697	6/6/2004 18:51	6639.58	5105	-0.11	
6/6/2004	18:52:13	418860	45.51	13.697	6/6/2004 18:52	6639.58	5106	-0.11	
6/6/2004	18:53:13	418920	45.51	13.697	6/6/2004 18:53	6639.58	5107	-0.11	
6/6/2004	18:54:13	418980	45.51	13.697	6/6/2004 18:54	6639.58	5108	-0.11	
6/6/2004	18:55:13	419040	45.51	13.699	6/6/2004 18:55	6639.58	5109	-0.11	
6/6/2004	18:56:13	419100	45.51	13.699	6/6/2004 18:56	6639.58	5110	-0.11	
6/6/2004	18:57:13	419160	45.51	13.699	6/6/2004 18:57	6639.58	5111	-0.11	
6/6/2004	18:58:13	419220	45.51	13.701	6/6/2004 18:58	6639.58	5112	-0.11	
6/6/2004	18:59:13	419280	45.51	13.703	6/6/2004 18:59	6639.58	5113	-0.11	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	19:00:13	419340	45.51	13.699	6/6/2004 19:00	6639.58	5114	-0.11	
6/6/2004	19:01:13	419400	45.51	13.701	6/6/2004 19:01	6639.58	5115	-0.11	
6/6/2004	19:02:13	419460	45.51	13.701	6/6/2004 19:02	6639.58	5116	-0.11	
6/6/2004	19:03:13	419520	45.51	13.703	6/6/2004 19:03	6639.58	5117	-0.11	
6/6/2004	19:04:13	419580	45.51	13.705	6/6/2004 19:04	6639.58	5118	-0.11	
6/6/2004	19:05:13	419640	45.51	13.703	6/6/2004 19:05	6639.58	5119	-0.11	
6/6/2004	19:06:13	419700	45.51	13.705	6/6/2004 19:06	6639.58	5120	-0.11	
6/6/2004	19:07:13	419760	45.51	13.705	6/6/2004 19:07	6639.58	5121	-0.11	
6/6/2004	19:08:13	419820	45.51	13.708	6/6/2004 19:08	6639.59	5122	-0.12	
6/6/2004	19:09:13	419880	45.51	13.706	6/6/2004 19:09	6639.59	5123	-0.11	
6/6/2004	19:10:13	419940	45.51	13.708	6/6/2004 19:10	6639.59	5124	-0.12	
6/6/2004	19:11:13	420000	45.51	13.71	6/6/2004 19:11	6639.59	5125	-0.12	
6/6/2004	19:12:13	420060	45.51	13.71	6/6/2004 19:12	6639.59	5126	-0.12	
6/6/2004	19:13:13	420120	45.51	13.71	6/6/2004 19:13	6639.59	5127	-0.12	
6/6/2004	19:14:13	420180	45.51	13.712	6/6/2004 19:14	6639.59	5128	-0.12	
6/6/2004	19:15:13	420240	45.51	13.712	6/6/2004 19:15	6639.59	5129	-0.12	
6/6/2004	19:16:13	420300	45.51	13.714	6/6/2004 19:16	6639.59	5130	-0.12	
6/6/2004	19:17:13	420360	45.51	13.714	6/6/2004 19:17	6639.59	5131	-0.12	
6/6/2004	19:18:13	420420	45.51	13.714	6/6/2004 19:18	6639.59	5132	-0.12	
6/6/2004	19:19:13	420480	45.51	13.714	6/6/2004 19:19	6639.59	5133	-0.12	
6/6/2004	19:20:13	420540	45.51	13.716	6/6/2004 19:20	6639.60	5134	-0.13	
6/6/2004	19:21:13	420600	45.51	13.716	6/6/2004 19:21	6639.60	5135	-0.13	
6/6/2004	19:22:13	420660	45.51	13.716	6/6/2004 19:22	6639.60	5136	-0.13	
6/6/2004	19:23:13	420720	45.51	13.718	6/6/2004 19:23	6639.60	5137	-0.13	
6/6/2004	19:24:13	420780	45.51	13.719	6/6/2004 19:24	6639.60	5138	-0.13	
6/6/2004	19:25:13	420840	45.51	13.719	6/6/2004 19:25	6639.60	5139	-0.13	
6/6/2004	19:26:13	420900	45.51	13.719	6/6/2004 19:26	6639.60	5140	-0.13	
6/6/2004	19:27:13	420960	45.51	13.719	6/6/2004 19:27	6639.60	5141	-0.13	
6/6/2004	19:28:13	421020	45.51	13.721	6/6/2004 19:28	6639.60	5142	-0.13	
6/6/2004	19:29:13	421080	45.51	13.721	6/6/2004 19:29	6639.60	5143	-0.13	
6/6/2004	19:30:13	421140	45.51	13.719	6/6/2004 19:30	6639.60	5144	-0.13	
6/6/2004	19:31:13	421200	45.51	13.721	6/6/2004 19:31	6639.60	5145	-0.13	
6/6/2004	19:32:13	421260	45.51	13.721	6/6/2004 19:32	6639.60	5146	-0.13	
6/6/2004	19:33:13	421320	45.51	13.719	6/6/2004 19:33	6639.60	5147	-0.13	
6/6/2004	19:34:13	421380	45.51	13.719	6/6/2004 19:34	6639.60	5148	-0.13	
6/6/2004	19:35:13	421440	45.51	13.721	6/6/2004 19:35	6639.60	5149	-0.13	
6/6/2004	19:36:13	421500	45.51	13.721	6/6/2004 19:36	6639.60	5150	-0.13	
6/6/2004	19:37:13	421560	45.51	13.721	6/6/2004 19:37	6639.60	5151	-0.13	
6/6/2004	19:38:13	421620	45.51	13.719	6/6/2004 19:38	6639.60	5152	-0.13	
6/6/2004	19:39:13	421680	45.51	13.719	6/6/2004 19:39	6639.60	5153	-0.13	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	19:40:13	421740	45.51	13.721	6/6/2004 19:40	6639.60	5154	-0.13	
6/6/2004	19:41:13	421800	45.51	13.721	6/6/2004 19:41	6639.60	5155	-0.13	
6/6/2004	19:42:13	421860	45.51	13.719	6/6/2004 19:42	6639.60	5156	-0.13	
6/6/2004	19:43:13	421920	45.51	13.721	6/6/2004 19:43	6639.60	5157	-0.13	
6/6/2004	19:44:13	421980	45.51	13.723	6/6/2004 19:44	6639.60	5158	-0.13	
6/6/2004	19:45:13	422040	45.51	13.723	6/6/2004 19:45	6639.60	5159	-0.13	
6/6/2004	19:46:13	422100	45.51	13.723	6/6/2004 19:46	6639.60	5160	-0.13	
6/6/2004	19:47:13	422160	45.51	13.725	6/6/2004 19:47	6639.60	5161	-0.13	
6/6/2004	19:48:13	422220	45.51	13.725	6/6/2004 19:48	6639.60	5162	-0.13	
6/6/2004	19:49:13	422280	45.51	13.727	6/6/2004 19:49	6639.61	5163	-0.14	
6/6/2004	19:50:13	422340	45.51	13.725	6/6/2004 19:50	6639.60	5164	-0.13	
6/6/2004	19:51:13	422400	45.51	13.725	6/6/2004 19:51	6639.60	5165	-0.13	
6/6/2004	19:52:13	422460	45.51	13.727	6/6/2004 19:52	6639.61	5166	-0.14	
6/6/2004	19:53:13	422520	45.51	13.727	6/6/2004 19:53	6639.61	5167	-0.14	
6/6/2004	19:54:13	422580	45.51	13.729	6/6/2004 19:54	6639.61	5168	-0.14	
6/6/2004	19:55:13	422640	45.51	13.73	6/6/2004 19:55	6639.61	5169	-0.14	
6/6/2004	19:56:13	422700	45.51	13.73	6/6/2004 19:56	6639.61	5170	-0.14	
6/6/2004	19:57:13	422760	45.51	13.729	6/6/2004 19:57	6639.61	5171	-0.14	
6/6/2004	19:58:13	422820	45.51	13.729	6/6/2004 19:58	6639.61	5172	-0.14	
6/6/2004	19:59:13	422880	45.51	13.729	6/6/2004 19:59	6639.61	5173	-0.14	
6/6/2004	20:00:13	422940	45.51	13.73	6/6/2004 20:00	6639.61	5174	-0.14	
6/6/2004	20:01:13	423000	45.51	13.73	6/6/2004 20:01	6639.61	5175	-0.14	
6/6/2004	20:02:13	423060	45.51	13.73	6/6/2004 20:02	6639.61	5176	-0.14	
6/6/2004	20:03:13	423120	45.51	13.73	6/6/2004 20:03	6639.61	5177	-0.14	
6/6/2004	20:04:13	423180	45.51	13.73	6/6/2004 20:04	6639.61	5178	-0.14	
6/6/2004	20:05:13	423240	45.51	13.732	6/6/2004 20:05	6639.61	5179	-0.14	
6/6/2004	20:06:13	423300	45.51	13.73	6/6/2004 20:06	6639.61	5180	-0.14	
6/6/2004	20:07:13	423360	45.51	13.732	6/6/2004 20:07	6639.61	5181	-0.14	
6/6/2004	20:08:13	423420	45.51	13.73	6/6/2004 20:08	6639.61	5182	-0.14	
6/6/2004	20:09:13	423480	45.51	13.732	6/6/2004 20:09	6639.61	5183	-0.14	
6/6/2004	20:10:13	423540	45.51	13.734	6/6/2004 20:10	6639.61	5184	-0.14	
6/6/2004	20:11:13	423600	45.51	13.734	6/6/2004 20:11	6639.61	5185	-0.14	
6/6/2004	20:12:13	423660	45.51	13.732	6/6/2004 20:12	6639.61	5186	-0.14	
6/6/2004	20:13:13	423720	45.51	13.734	6/6/2004 20:13	6639.61	5187	-0.14	
6/6/2004	20:14:13	423780	45.51	13.736	6/6/2004 20:14	6639.62	5188	-0.14	
6/6/2004	20:15:13	423840	45.51	13.736	6/6/2004 20:15	6639.62	5189	-0.14	
6/6/2004	20:16:13	423900	45.51	13.736	6/6/2004 20:16	6639.62	5190	-0.14	
6/6/2004	20:17:13	423960	45.51	13.736	6/6/2004 20:17	6639.62	5191	-0.14	
6/6/2004	20:18:13	424020	45.51	13.736	6/6/2004 20:18	6639.62	5192	-0.14	
6/6/2004	20:19:13	424080	45.51	13.734	6/6/2004 20:19	6639.61	5193	-0.14	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	20:20:13	424140	45.51	13.734	6/6/2004 20:20	6639.61	5194	-0.14	
6/6/2004	20:21:13	424200	45.51	13.736	6/6/2004 20:21	6639.62	5195	-0.14	
6/6/2004	20:22:13	424260	45.51	13.736	6/6/2004 20:22	6639.62	5196	-0.14	
6/6/2004	20:23:13	424320	45.51	13.736	6/6/2004 20:23	6639.62	5197	-0.14	
6/6/2004	20:24:13	424380	45.51	13.736	6/6/2004 20:24	6639.62	5198	-0.14	
6/6/2004	20:25:13	424440	45.51	13.736	6/6/2004 20:25	6639.62	5199	-0.14	
6/6/2004	20:26:13	424500	45.51	13.738	6/6/2004 20:26	6639.62	5200	-0.15	
6/6/2004	20:27:13	424560	45.51	13.738	6/6/2004 20:27	6639.62	5201	-0.15	
6/6/2004	20:28:13	424620	45.51	13.738	6/6/2004 20:28	6639.62	5202	-0.15	
6/6/2004	20:29:13	424680	45.51	13.74	6/6/2004 20:29	6639.62	5203	-0.15	
6/6/2004	20:30:13	424740	45.51	13.738	6/6/2004 20:30	6639.62	5204	-0.15	
6/6/2004	20:31:13	424800	45.51	13.738	6/6/2004 20:31	6639.62	5205	-0.15	
6/6/2004	20:32:13	424860	45.51	13.738	6/6/2004 20:32	6639.62	5206	-0.15	
6/6/2004	20:33:13	424920	45.51	13.738	6/6/2004 20:33	6639.62	5207	-0.15	
6/6/2004	20:34:13	424980	45.51	13.738	6/6/2004 20:34	6639.62	5208	-0.15	
6/6/2004	20:35:13	425040	45.51	13.74	6/6/2004 20:35	6639.62	5209	-0.15	
6/6/2004	20:36:13	425100	45.51	13.74	6/6/2004 20:36	6639.62	5210	-0.15	
6/6/2004	20:37:13	425160	45.51	13.741	6/6/2004 20:37	6639.62	5211	-0.15	
6/6/2004	20:38:13	425220	45.51	13.741	6/6/2004 20:38	6639.62	5212	-0.15	
6/6/2004	20:39:13	425280	45.51	13.741	6/6/2004 20:39	6639.62	5213	-0.15	
6/6/2004	20:40:13	425340	45.51	13.741	6/6/2004 20:40	6639.62	5214	-0.15	
6/6/2004	20:41:13	425400	45.51	13.741	6/6/2004 20:41	6639.62	5215	-0.15	
6/6/2004	20:42:13	425460	45.51	13.741	6/6/2004 20:42	6639.62	5216	-0.15	
6/6/2004	20:43:13	425520	45.51	13.743	6/6/2004 20:43	6639.62	5217	-0.15	
6/6/2004	20:44:13	425580	45.51	13.743	6/6/2004 20:44	6639.62	5218	-0.15	
6/6/2004	20:45:13	425640	45.51	13.743	6/6/2004 20:45	6639.62	5219	-0.15	
6/6/2004	20:46:13	425700	45.51	13.743	6/6/2004 20:46	6639.62	5220	-0.15	
6/6/2004	20:47:13	425760	45.51	13.743	6/6/2004 20:47	6639.62	5221	-0.15	
6/6/2004	20:48:13	425820	45.51	13.745	6/6/2004 20:48	6639.62	5222	-0.15	
6/6/2004	20:49:13	425880	45.51	13.745	6/6/2004 20:49	6639.62	5223	-0.15	
6/6/2004	20:50:13	425940	45.51	13.745	6/6/2004 20:50	6639.62	5224	-0.15	
6/6/2004	20:51:13	426000	45.51	13.745	6/6/2004 20:51	6639.62	5225	-0.15	
6/6/2004	20:52:13	426060	45.51	13.745	6/6/2004 20:52	6639.62	5226	-0.15	
6/6/2004	20:53:13	426120	45.51	13.745	6/6/2004 20:53	6639.62	5227	-0.15	
6/6/2004	20:54:13	426180	45.51	13.747	6/6/2004 20:54	6639.63	5228	-0.16	
6/6/2004	20:55:13	426240	45.51	13.745	6/6/2004 20:55	6639.62	5229	-0.15	
6/6/2004	20:56:13	426300	45.51	13.747	6/6/2004 20:56	6639.63	5230	-0.16	
6/6/2004	20:57:13	426360	45.51	13.747	6/6/2004 20:57	6639.63	5231	-0.16	
6/6/2004	20:58:13	426420	45.51	13.747	6/6/2004 20:58	6639.63	5232	-0.16	
6/6/2004	20:59:13	426480	45.51	13.747	6/6/2004 20:59	6639.63	5233	-0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	21:00:13	426540	45.51	13.747	6/6/2004 21:00	6639.63	5234	-0.16	
6/6/2004	21:01:13	426600	45.51	13.745	6/6/2004 21:01	6639.62	5235	-0.15	
6/6/2004	21:02:13	426660	45.51	13.747	6/6/2004 21:02	6639.63	5236	-0.16	
6/6/2004	21:03:13	426720	45.51	13.747	6/6/2004 21:03	6639.63	5237	-0.16	
6/6/2004	21:04:13	426780	45.51	13.747	6/6/2004 21:04	6639.63	5238	-0.16	
6/6/2004	21:05:13	426840	45.51	13.749	6/6/2004 21:05	6639.63	5239	-0.16	
6/6/2004	21:06:13	426900	45.51	13.749	6/6/2004 21:06	6639.63	5240	-0.16	
6/6/2004	21:07:13	426960	45.51	13.749	6/6/2004 21:07	6639.63	5241	-0.16	
6/6/2004	21:08:13	427020	45.51	13.751	6/6/2004 21:08	6639.63	5242	-0.16	
6/6/2004	21:09:13	427080	45.51	13.751	6/6/2004 21:09	6639.63	5243	-0.16	
6/6/2004	21:10:13	427140	45.51	13.751	6/6/2004 21:10	6639.63	5244	-0.16	
6/6/2004	21:11:13	427200	45.51	13.751	6/6/2004 21:11	6639.63	5245	-0.16	
6/6/2004	21:12:13	427260	45.51	13.749	6/6/2004 21:12	6639.63	5246	-0.16	
6/6/2004	21:13:13	427320	45.51	13.751	6/6/2004 21:13	6639.63	5247	-0.16	
6/6/2004	21:14:13	427380	45.51	13.749	6/6/2004 21:14	6639.63	5248	-0.16	
6/6/2004	21:15:13	427440	45.51	13.751	6/6/2004 21:15	6639.63	5249	-0.16	
6/6/2004	21:16:13	427500	45.51	13.751	6/6/2004 21:16	6639.63	5250	-0.16	
6/6/2004	21:17:13	427560	45.51	13.749	6/6/2004 21:17	6639.63	5251	-0.16	
6/6/2004	21:18:13	427620	45.51	13.751	6/6/2004 21:18	6639.63	5252	-0.16	
6/6/2004	21:19:13	427680	45.51	13.751	6/6/2004 21:19	6639.63	5253	-0.16	
6/6/2004	21:20:13	427740	45.51	13.753	6/6/2004 21:20	6639.63	5254	-0.16	
6/6/2004	21:21:13	427800	45.51	13.751	6/6/2004 21:21	6639.63	5255	-0.16	
6/6/2004	21:22:13	427860	45.51	13.753	6/6/2004 21:22	6639.63	5256	-0.16	
6/6/2004	21:23:13	427920	45.51	13.753	6/6/2004 21:23	6639.63	5257	-0.16	
6/6/2004	21:24:13	427980	45.51	13.751	6/6/2004 21:24	6639.63	5258	-0.16	
6/6/2004	21:25:13	428040	45.51	13.751	6/6/2004 21:25	6639.63	5259	-0.16	
6/6/2004	21:26:13	428100	45.51	13.754	6/6/2004 21:26	6639.63	5260	-0.16	
6/6/2004	21:27:13	428160	45.51	13.754	6/6/2004 21:27	6639.63	5261	-0.16	
6/6/2004	21:28:13	428220	45.51	13.753	6/6/2004 21:28	6639.63	5262	-0.16	
6/6/2004	21:29:13	428280	45.51	13.753	6/6/2004 21:29	6639.63	5263	-0.16	
6/6/2004	21:30:13	428340	45.51	13.753	6/6/2004 21:30	6639.63	5264	-0.16	
6/6/2004	21:31:13	428400	45.51	13.753	6/6/2004 21:31	6639.63	5265	-0.16	
6/6/2004	21:32:13	428460	45.51	13.753	6/6/2004 21:32	6639.63	5266	-0.16	
6/6/2004	21:33:13	428520	45.51	13.751	6/6/2004 21:33	6639.63	5267	-0.16	
6/6/2004	21:34:13	428580	45.51	13.751	6/6/2004 21:34	6639.63	5268	-0.16	
6/6/2004	21:35:13	428640	45.51	13.751	6/6/2004 21:35	6639.63	5269	-0.16	
6/6/2004	21:36:13	428700	45.51	13.753	6/6/2004 21:36	6639.63	5270	-0.16	
6/6/2004	21:37:13	428760	45.51	13.751	6/6/2004 21:37	6639.63	5271	-0.16	
6/6/2004	21:38:13	428820	45.51	13.753	6/6/2004 21:38	6639.63	5272	-0.16	
6/6/2004	21:39:13	428880	45.51	13.751	6/6/2004 21:39	6639.63	5273	-0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	21:40:13	428940	45.51	13.753	6/6/2004 21:40	6639.63	5274	-0.16	
6/6/2004	21:41:13	429000	45.51	13.753	6/6/2004 21:41	6639.63	5275	-0.16	
6/6/2004	21:42:13	429060	45.51	13.753	6/6/2004 21:42	6639.63	5276	-0.16	
6/6/2004	21:43:13	429120	45.51	13.753	6/6/2004 21:43	6639.63	5277	-0.16	
6/6/2004	21:44:13	429180	45.51	13.753	6/6/2004 21:44	6639.63	5278	-0.16	
6/6/2004	21:45:13	429240	45.51	13.754	6/6/2004 21:45	6639.63	5279	-0.16	
6/6/2004	21:46:13	429300	45.51	13.753	6/6/2004 21:46	6639.63	5280	-0.16	
6/6/2004	21:47:13	429360	45.51	13.754	6/6/2004 21:47	6639.63	5281	-0.16	
6/6/2004	21:48:13	429420	45.51	13.754	6/6/2004 21:48	6639.63	5282	-0.16	
6/6/2004	21:49:13	429480	45.51	13.754	6/6/2004 21:49	6639.63	5283	-0.16	
6/6/2004	21:50:13	429540	45.51	13.753	6/6/2004 21:50	6639.63	5284	-0.16	
6/6/2004	21:51:13	429600	45.51	13.753	6/6/2004 21:51	6639.63	5285	-0.16	
6/6/2004	21:52:13	429660	45.51	13.753	6/6/2004 21:52	6639.63	5286	-0.16	
6/6/2004	21:53:13	429720	45.51	13.753	6/6/2004 21:53	6639.63	5287	-0.16	
6/6/2004	21:54:13	429780	45.51	13.754	6/6/2004 21:54	6639.63	5288	-0.16	
6/6/2004	21:55:13	429840	45.51	13.753	6/6/2004 21:55	6639.63	5289	-0.16	
6/6/2004	21:56:13	429900	45.51	13.754	6/6/2004 21:56	6639.63	5290	-0.16	
6/6/2004	21:57:13	429960	45.51	13.754	6/6/2004 21:57	6639.63	5291	-0.16	
6/6/2004	21:58:13	430020	45.51	13.753	6/6/2004 21:58	6639.63	5292	-0.16	
6/6/2004	21:59:13	430080	45.51	13.753	6/6/2004 21:59	6639.63	5293	-0.16	
6/6/2004	22:00:13	430140	45.51	13.753	6/6/2004 22:00	6639.63	5294	-0.16	
6/6/2004	22:01:13	430200	45.51	13.754	6/6/2004 22:01	6639.63	5295	-0.16	
6/6/2004	22:02:13	430260	45.51	13.754	6/6/2004 22:02	6639.63	5296	-0.16	
6/6/2004	22:03:13	430320	45.51	13.754	6/6/2004 22:03	6639.63	5297	-0.16	
6/6/2004	22:04:13	430380	45.51	13.753	6/6/2004 22:04	6639.63	5298	-0.16	
6/6/2004	22:05:13	430440	45.51	13.753	6/6/2004 22:05	6639.63	5299	-0.16	
6/6/2004	22:06:13	430500	45.51	13.753	6/6/2004 22:06	6639.63	5300	-0.16	
6/6/2004	22:07:13	430560	45.51	13.754	6/6/2004 22:07	6639.63	5301	-0.16	
6/6/2004	22:08:13	430620	45.51	13.753	6/6/2004 22:08	6639.63	5302	-0.16	
6/6/2004	22:09:13	430680	45.51	13.753	6/6/2004 22:09	6639.63	5303	-0.16	
6/6/2004	22:10:13	430740	45.51	13.753	6/6/2004 22:10	6639.63	5304	-0.16	
6/6/2004	22:11:13	430800	45.51	13.751	6/6/2004 22:11	6639.63	5305	-0.16	
6/6/2004	22:12:13	430860	45.51	13.753	6/6/2004 22:12	6639.63	5306	-0.16	
6/6/2004	22:13:13	430920	45.51	13.754	6/6/2004 22:13	6639.63	5307	-0.16	
6/6/2004	22:14:13	430980	45.51	13.754	6/6/2004 22:14	6639.63	5308	-0.16	
6/6/2004	22:15:13	431040	45.51	13.753	6/6/2004 22:15	6639.63	5309	-0.16	
6/6/2004	22:16:13	431100	45.51	13.753	6/6/2004 22:16	6639.63	5310	-0.16	
6/6/2004	22:17:13	431160	45.51	13.753	6/6/2004 22:17	6639.63	5311	-0.16	
6/6/2004	22:18:13	431220	45.51	13.753	6/6/2004 22:18	6639.63	5312	-0.16	
6/6/2004	22:19:13	431280	45.51	13.753	6/6/2004 22:19	6639.63	5313	-0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	22:20:13	431340	45.51	13.753	6/6/2004 22:20	6639.63	5314	-0.16	
6/6/2004	22:21:13	431400	45.51	13.751	6/6/2004 22:21	6639.63	5315	-0.16	
6/6/2004	22:22:13	431460	45.51	13.751	6/6/2004 22:22	6639.63	5316	-0.16	
6/6/2004	22:23:13	431520	45.51	13.751	6/6/2004 22:23	6639.63	5317	-0.16	
6/6/2004	22:24:13	431580	45.51	13.751	6/6/2004 22:24	6639.63	5318	-0.16	
6/6/2004	22:25:13	431640	45.51	13.753	6/6/2004 22:25	6639.63	5319	-0.16	
6/6/2004	22:26:13	431700	45.51	13.751	6/6/2004 22:26	6639.63	5320	-0.16	
6/6/2004	22:27:13	431760	45.51	13.753	6/6/2004 22:27	6639.63	5321	-0.16	
6/6/2004	22:28:13	431820	45.51	13.753	6/6/2004 22:28	6639.63	5322	-0.16	
6/6/2004	22:29:13	431880	45.51	13.751	6/6/2004 22:29	6639.63	5323	-0.16	
6/6/2004	22:30:13	431940	45.51	13.751	6/6/2004 22:30	6639.63	5324	-0.16	
6/6/2004	22:31:13	432000	45.51	13.753	6/6/2004 22:31	6639.63	5325	-0.16	
6/6/2004	22:32:13	432060	45.51	13.751	6/6/2004 22:32	6639.63	5326	-0.16	
6/6/2004	22:33:13	432120	45.51	13.753	6/6/2004 22:33	6639.63	5327	-0.16	
6/6/2004	22:34:13	432180	45.51	13.753	6/6/2004 22:34	6639.63	5328	-0.16	
6/6/2004	22:35:13	432240	45.51	13.754	6/6/2004 22:35	6639.63	5329	-0.16	
6/6/2004	22:36:13	432300	45.51	13.754	6/6/2004 22:36	6639.63	5330	-0.16	
6/6/2004	22:37:13	432360	45.51	13.754	6/6/2004 22:37	6639.63	5331	-0.16	
6/6/2004	22:38:13	432420	45.51	13.754	6/6/2004 22:38	6639.63	5332	-0.16	
6/6/2004	22:39:13	432480	45.51	13.754	6/6/2004 22:39	6639.63	5333	-0.16	
6/6/2004	22:40:13	432540	45.51	13.754	6/6/2004 22:40	6639.63	5334	-0.16	
6/6/2004	22:41:13	432600	45.51	13.754	6/6/2004 22:41	6639.63	5335	-0.16	
6/6/2004	22:42:13	432660	45.51	13.754	6/6/2004 22:42	6639.63	5336	-0.16	
6/6/2004	22:43:13	432720	45.51	13.756	6/6/2004 22:43	6639.64	5337	-0.16	
6/6/2004	22:44:13	432780	45.51	13.754	6/6/2004 22:44	6639.63	5338	-0.16	
6/6/2004	22:45:13	432840	45.51	13.754	6/6/2004 22:45	6639.63	5339	-0.16	
6/6/2004	22:46:13	432900	45.51	13.754	6/6/2004 22:46	6639.63	5340	-0.16	
6/6/2004	22:47:13	432960	45.51	13.754	6/6/2004 22:47	6639.63	5341	-0.16	
6/6/2004	22:48:13	433020	45.51	13.756	6/6/2004 22:48	6639.64	5342	-0.16	
6/6/2004	22:49:13	433080	45.51	13.756	6/6/2004 22:49	6639.64	5343	-0.16	
6/6/2004	22:50:13	433140	45.51	13.756	6/6/2004 22:50	6639.64	5344	-0.16	
6/6/2004	22:51:13	433200	45.51	13.754	6/6/2004 22:51	6639.63	5345	-0.16	
6/6/2004	22:52:13	433260	45.51	13.756	6/6/2004 22:52	6639.64	5346	-0.16	
6/6/2004	22:53:13	433320	45.51	13.756	6/6/2004 22:53	6639.64	5347	-0.16	
6/6/2004	22:54:13	433380	45.51	13.754	6/6/2004 22:54	6639.63	5348	-0.16	
6/6/2004	22:55:13	433440	45.51	13.754	6/6/2004 22:55	6639.63	5349	-0.16	
6/6/2004	22:56:13	433500	45.51	13.754	6/6/2004 22:56	6639.63	5350	-0.16	
6/6/2004	22:57:13	433560	45.51	13.754	6/6/2004 22:57	6639.63	5351	-0.16	
6/6/2004	22:58:13	433620	45.51	13.754	6/6/2004 22:58	6639.63	5352	-0.16	
6/6/2004	22:59:13	433680	45.51	13.754	6/6/2004 22:59	6639.63	5353	-0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	23:00:13	433740	45.51	13.754	6/6/2004 23:00	6639.63	5354	-0.16	
6/6/2004	23:01:13	433800	45.51	13.756	6/6/2004 23:01	6639.64	5355	-0.16	
6/6/2004	23:02:13	433860	45.51	13.754	6/6/2004 23:02	6639.63	5356	-0.16	
6/6/2004	23:03:13	433920	45.51	13.754	6/6/2004 23:03	6639.63	5357	-0.16	
6/6/2004	23:04:13	433980	45.51	13.754	6/6/2004 23:04	6639.63	5358	-0.16	
6/6/2004	23:05:13	434040	45.51	13.756	6/6/2004 23:05	6639.64	5359	-0.16	
6/6/2004	23:06:13	434100	45.51	13.756	6/6/2004 23:06	6639.64	5360	-0.16	
6/6/2004	23:07:13	434160	45.51	13.756	6/6/2004 23:07	6639.64	5361	-0.16	
6/6/2004	23:08:13	434220	45.51	13.756	6/6/2004 23:08	6639.64	5362	-0.16	
6/6/2004	23:09:13	434280	45.51	13.754	6/6/2004 23:09	6639.63	5363	-0.16	
6/6/2004	23:10:13	434340	45.51	13.758	6/6/2004 23:10	6639.64	5364	-0.17	
6/6/2004	23:11:13	434400	45.51	13.756	6/6/2004 23:11	6639.64	5365	-0.16	
6/6/2004	23:12:13	434460	45.51	13.754	6/6/2004 23:12	6639.63	5366	-0.16	
6/6/2004	23:13:13	434520	45.51	13.754	6/6/2004 23:13	6639.63	5367	-0.16	
6/6/2004	23:14:13	434580	45.51	13.754	6/6/2004 23:14	6639.63	5368	-0.16	
6/6/2004	23:15:13	434640	45.51	13.754	6/6/2004 23:15	6639.63	5369	-0.16	
6/6/2004	23:16:13	434700	45.51	13.756	6/6/2004 23:16	6639.64	5370	-0.16	
6/6/2004	23:17:13	434760	45.51	13.754	6/6/2004 23:17	6639.63	5371	-0.16	
6/6/2004	23:18:13	434820	45.51	13.753	6/6/2004 23:18	6639.63	5372	-0.16	
6/6/2004	23:19:13	434880	45.51	13.754	6/6/2004 23:19	6639.63	5373	-0.16	
6/6/2004	23:20:13	434940	45.51	13.753	6/6/2004 23:20	6639.63	5374	-0.16	
6/6/2004	23:21:13	435000	45.51	13.751	6/6/2004 23:21	6639.63	5375	-0.16	
6/6/2004	23:22:13	435060	45.51	13.753	6/6/2004 23:22	6639.63	5376	-0.16	
6/6/2004	23:23:13	435120	45.51	13.753	6/6/2004 23:23	6639.63	5377	-0.16	
6/6/2004	23:24:13	435180	45.51	13.753	6/6/2004 23:24	6639.63	5378	-0.16	
6/6/2004	23:25:13	435240	45.51	13.753	6/6/2004 23:25	6639.63	5379	-0.16	
6/6/2004	23:26:13	435300	45.51	13.753	6/6/2004 23:26	6639.63	5380	-0.16	
6/6/2004	23:27:13	435360	45.51	13.753	6/6/2004 23:27	6639.63	5381	-0.16	
6/6/2004	23:28:13	435420	45.51	13.753	6/6/2004 23:28	6639.63	5382	-0.16	
6/6/2004	23:29:13	435480	45.51	13.753	6/6/2004 23:29	6639.63	5383	-0.16	
6/6/2004	23:30:13	435540	45.51	13.751	6/6/2004 23:30	6639.63	5384	-0.16	
6/6/2004	23:31:13	435600	45.51	13.751	6/6/2004 23:31	6639.63	5385	-0.16	
6/6/2004	23:32:13	435660	45.51	13.753	6/6/2004 23:32	6639.63	5386	-0.16	
6/6/2004	23:33:13	435720	45.51	13.753	6/6/2004 23:33	6639.63	5387	-0.16	
6/6/2004	23:34:13	435780	45.51	13.753	6/6/2004 23:34	6639.63	5388	-0.16	
6/6/2004	23:35:13	435840	45.51	13.751	6/6/2004 23:35	6639.63	5389	-0.16	
6/6/2004	23:36:13	435900	45.51	13.753	6/6/2004 23:36	6639.63	5390	-0.16	
6/6/2004	23:37:13	435960	45.51	13.751	6/6/2004 23:37	6639.63	5391	-0.16	
6/6/2004	23:38:13	436020	45.51	13.751	6/6/2004 23:38	6639.63	5392	-0.16	
6/6/2004	23:39:13	436080	45.51	13.749	6/6/2004 23:39	6639.63	5393	-0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/6/2004	23:40:13	436140	45.51	13.749	6/6/2004 23:40	6639.63	5394	-0.16	
6/6/2004	23:41:13	436200	45.51	13.747	6/6/2004 23:41	6639.63	5395	-0.16	
6/6/2004	23:42:13	436260	45.51	13.749	6/6/2004 23:42	6639.63	5396	-0.16	
6/6/2004	23:43:13	436320	45.51	13.747	6/6/2004 23:43	6639.63	5397	-0.16	
6/6/2004	23:44:13	436380	45.51	13.747	6/6/2004 23:44	6639.63	5398	-0.16	
6/6/2004	23:45:13	436440	45.51	13.747	6/6/2004 23:45	6639.63	5399	-0.16	
6/6/2004	23:46:13	436500	45.51	13.745	6/6/2004 23:46	6639.62	5400	-0.15	
6/6/2004	23:47:13	436560	45.51	13.745	6/6/2004 23:47	6639.62	5401	-0.15	
6/6/2004	23:48:13	436620	45.51	13.745	6/6/2004 23:48	6639.62	5402	-0.15	
6/6/2004	23:49:13	436680	45.51	13.745	6/6/2004 23:49	6639.62	5403	-0.15	
6/6/2004	23:50:13	436740	45.51	13.743	6/6/2004 23:50	6639.62	5404	-0.15	
6/6/2004	23:51:13	436800	45.51	13.745	6/6/2004 23:51	6639.62	5405	-0.15	
6/6/2004	23:52:13	436860	45.51	13.745	6/6/2004 23:52	6639.62	5406	-0.15	
6/6/2004	23:53:13	436920	45.51	13.745	6/6/2004 23:53	6639.62	5407	-0.15	
6/6/2004	23:54:13	436980	45.51	13.745	6/6/2004 23:54	6639.62	5408	-0.15	
6/6/2004	23:55:13	437040	45.51	13.745	6/6/2004 23:55	6639.62	5409	-0.15	
6/6/2004	23:56:13	437100	45.51	13.745	6/6/2004 23:56	6639.62	5410	-0.15	
6/6/2004	23:57:13	437160	45.51	13.743	6/6/2004 23:57	6639.62	5411	-0.15	
6/6/2004	23:58:13	437220	45.51	13.745	6/6/2004 23:58	6639.62	5412	-0.15	
6/6/2004	23:59:13	437280	45.51	13.745	6/6/2004 23:59	6639.62	5413	-0.15	
6/7/2004	0:00:13	437340	45.51	13.745	6/7/2004 0:00	6639.62	5414	-0.15	
6/7/2004	0:01:13	437400	45.51	13.745	6/7/2004 0:01	6639.62	5415	-0.15	
6/7/2004	0:02:13	437460	45.51	13.745	6/7/2004 0:02	6639.62	5416	-0.15	
6/7/2004	0:03:13	437520	45.51	13.745	6/7/2004 0:03	6639.62	5417	-0.15	
6/7/2004	0:04:13	437580	45.51	13.743	6/7/2004 0:04	6639.62	5418	-0.15	
6/7/2004	0:05:13	437640	45.51	13.743	6/7/2004 0:05	6639.62	5419	-0.15	
6/7/2004	0:06:13	437700	45.51	13.745	6/7/2004 0:06	6639.62	5420	-0.15	
6/7/2004	0:07:13	437760	45.51	13.743	6/7/2004 0:07	6639.62	5421	-0.15	
6/7/2004	0:08:13	437820	45.51	13.743	6/7/2004 0:08	6639.62	5422	-0.15	
6/7/2004	0:09:13	437880	45.51	13.743	6/7/2004 0:09	6639.62	5423	-0.15	
6/7/2004	0:10:13	437940	45.51	13.743	6/7/2004 0:10	6639.62	5424	-0.15	
6/7/2004	0:11:13	438000	45.51	13.743	6/7/2004 0:11	6639.62	5425	-0.15	
6/7/2004	0:12:13	438060	45.51	13.743	6/7/2004 0:12	6639.62	5426	-0.15	
6/7/2004	0:13:13	438120	45.51	13.745	6/7/2004 0:13	6639.62	5427	-0.15	
6/7/2004	0:14:13	438180	45.51	13.741	6/7/2004 0:14	6639.62	5428	-0.15	
6/7/2004	0:15:13	438240	45.51	13.741	6/7/2004 0:15	6639.62	5429	-0.15	
6/7/2004	0:16:13	438300	45.51	13.741	6/7/2004 0:16	6639.62	5430	-0.15	
6/7/2004	0:17:13	438360	45.51	13.741	6/7/2004 0:17	6639.62	5431	-0.15	
6/7/2004	0:18:13	438420	45.51	13.741	6/7/2004 0:18	6639.62	5432	-0.15	
6/7/2004	0:19:13	438480	45.51	13.738	6/7/2004 0:19	6639.62	5433	-0.15	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	0:20:13	438540	45.51	13.738	6/7/2004 0:20	6639.62	5434	-0.15	
6/7/2004	0:21:13	438600	45.51	13.736	6/7/2004 0:21	6639.62	5435	-0.14	
6/7/2004	0:22:13	438660	45.51	13.734	6/7/2004 0:22	6639.61	5436	-0.14	
6/7/2004	0:23:13	438720	45.51	13.74	6/7/2004 0:23	6639.62	5437	-0.15	
6/7/2004	0:24:13	438780	45.51	13.74	6/7/2004 0:24	6639.62	5438	-0.15	
6/7/2004	0:25:13	438840	45.51	13.74	6/7/2004 0:25	6639.62	5439	-0.15	
6/7/2004	0:26:13	438900	45.51	13.74	6/7/2004 0:26	6639.62	5440	-0.15	
6/7/2004	0:27:13	438960	45.51	13.738	6/7/2004 0:27	6639.62	5441	-0.15	
6/7/2004	0:28:13	439020	45.51	13.738	6/7/2004 0:28	6639.62	5442	-0.15	
6/7/2004	0:29:13	439080	45.51	13.738	6/7/2004 0:29	6639.62	5443	-0.15	
6/7/2004	0:30:13	439140	45.51	13.736	6/7/2004 0:30	6639.62	5444	-0.14	
6/7/2004	0:31:13	439200	45.51	13.736	6/7/2004 0:31	6639.62	5445	-0.14	
6/7/2004	0:32:13	439260	45.51	13.736	6/7/2004 0:32	6639.62	5446	-0.14	
6/7/2004	0:33:13	439320	45.51	13.736	6/7/2004 0:33	6639.62	5447	-0.14	
6/7/2004	0:34:13	439380	45.51	13.734	6/7/2004 0:34	6639.61	5448	-0.14	
6/7/2004	0:35:13	439440	45.51	13.732	6/7/2004 0:35	6639.61	5449	-0.14	
6/7/2004	0:36:13	439500	45.51	13.732	6/7/2004 0:36	6639.61	5450	-0.14	
6/7/2004	0:37:13	439560	45.51	13.732	6/7/2004 0:37	6639.61	5451	-0.14	
6/7/2004	0:38:13	439620	45.51	13.73	6/7/2004 0:38	6639.61	5452	-0.14	
6/7/2004	0:39:13	439680	45.51	13.732	6/7/2004 0:39	6639.61	5453	-0.14	
6/7/2004	0:40:13	439740	45.51	13.732	6/7/2004 0:40	6639.61	5454	-0.14	
6/7/2004	0:41:13	439800	45.51	13.732	6/7/2004 0:41	6639.61	5455	-0.14	
6/7/2004	0:42:13	439860	45.51	13.73	6/7/2004 0:42	6639.61	5456	-0.14	
6/7/2004	0:43:13	439920	45.51	13.73	6/7/2004 0:43	6639.61	5457	-0.14	
6/7/2004	0:44:13	439980	45.51	13.729	6/7/2004 0:44	6639.61	5458	-0.14	
6/7/2004	0:45:13	440040	45.51	13.729	6/7/2004 0:45	6639.61	5459	-0.14	
6/7/2004	0:46:13	440100	45.51	13.729	6/7/2004 0:46	6639.61	5460	-0.14	
6/7/2004	0:47:13	440160	45.51	13.729	6/7/2004 0:47	6639.61	5461	-0.14	
6/7/2004	0:48:13	440220	45.51	13.73	6/7/2004 0:48	6639.61	5462	-0.14	
6/7/2004	0:49:13	440280	45.51	13.729	6/7/2004 0:49	6639.61	5463	-0.14	
6/7/2004	0:50:13	440340	45.51	13.729	6/7/2004 0:50	6639.61	5464	-0.14	
6/7/2004	0:51:13	440400	45.51	13.727	6/7/2004 0:51	6639.61	5465	-0.14	
6/7/2004	0:52:13	440460	45.51	13.727	6/7/2004 0:52	6639.61	5466	-0.14	
6/7/2004	0:53:13	440520	45.51	13.727	6/7/2004 0:53	6639.61	5467	-0.14	
6/7/2004	0:54:13	440580	45.51	13.727	6/7/2004 0:54	6639.61	5468	-0.14	
6/7/2004	0:55:13	440640	45.51	13.727	6/7/2004 0:55	6639.61	5469	-0.14	
6/7/2004	0:56:13	440700	45.51	13.725	6/7/2004 0:56	6639.60	5470	-0.13	
6/7/2004	0:57:13	440760	45.51	13.725	6/7/2004 0:57	6639.60	5471	-0.13	
6/7/2004	0:58:13	440820	45.51	13.723	6/7/2004 0:58	6639.60	5472	-0.13	
6/7/2004	0:59:13	440880	45.51	13.725	6/7/2004 0:59	6639.60	5473	-0.13	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	1:00:13	440940	45.51	13.721	6/7/2004 1:00	6639.60	5474	-0.13	
6/7/2004	1:01:13	441000	45.51	13.723	6/7/2004 1:01	6639.60	5475	-0.13	
6/7/2004	1:02:13	441060	45.51	13.725	6/7/2004 1:02	6639.60	5476	-0.13	
6/7/2004	1:03:13	441120	45.51	13.723	6/7/2004 1:03	6639.60	5477	-0.13	
6/7/2004	1:04:13	441180	45.51	13.721	6/7/2004 1:04	6639.60	5478	-0.13	
6/7/2004	1:05:13	441240	45.51	13.723	6/7/2004 1:05	6639.60	5479	-0.13	
6/7/2004	1:06:13	441300	45.51	13.721	6/7/2004 1:06	6639.60	5480	-0.13	
6/7/2004	1:07:13	441360	45.51	13.719	6/7/2004 1:07	6639.60	5481	-0.13	
6/7/2004	1:08:13	441420	45.51	13.719	6/7/2004 1:08	6639.60	5482	-0.13	
6/7/2004	1:09:13	441480	45.51	13.719	6/7/2004 1:09	6639.60	5483	-0.13	
6/7/2004	1:10:13	441540	45.51	13.718	6/7/2004 1:10	6639.60	5484	-0.13	
6/7/2004	1:11:13	441600	45.51	13.718	6/7/2004 1:11	6639.60	5485	-0.13	
6/7/2004	1:12:13	441660	45.51	13.716	6/7/2004 1:12	6639.60	5486	-0.13	
6/7/2004	1:13:13	441720	45.51	13.716	6/7/2004 1:13	6639.60	5487	-0.13	
6/7/2004	1:14:13	441780	45.51	13.714	6/7/2004 1:14	6639.59	5488	-0.12	
6/7/2004	1:15:13	441840	45.51	13.716	6/7/2004 1:15	6639.60	5489	-0.13	
6/7/2004	1:16:13	441900	45.51	13.716	6/7/2004 1:16	6639.60	5490	-0.13	
6/7/2004	1:17:13	441960	45.51	13.716	6/7/2004 1:17	6639.60	5491	-0.13	
6/7/2004	1:18:13	442020	45.51	13.716	6/7/2004 1:18	6639.60	5492	-0.13	
6/7/2004	1:19:13	442080	45.51	13.714	6/7/2004 1:19	6639.59	5493	-0.12	
6/7/2004	1:20:13	442140	45.51	13.716	6/7/2004 1:20	6639.60	5494	-0.13	
6/7/2004	1:21:13	442200	45.51	13.716	6/7/2004 1:21	6639.60	5495	-0.13	
6/7/2004	1:22:13	442260	45.51	13.714	6/7/2004 1:22	6639.59	5496	-0.12	
6/7/2004	1:23:13	442320	45.51	13.714	6/7/2004 1:23	6639.59	5497	-0.12	
6/7/2004	1:24:13	442380	45.51	13.714	6/7/2004 1:24	6639.59	5498	-0.12	
6/7/2004	1:25:13	442440	45.51	13.714	6/7/2004 1:25	6639.59	5499	-0.12	
6/7/2004	1:26:13	442500	45.51	13.712	6/7/2004 1:26	6639.59	5500	-0.12	
6/7/2004	1:27:13	442560	45.51	13.712	6/7/2004 1:27	6639.59	5501	-0.12	
6/7/2004	1:28:13	442620	45.51	13.71	6/7/2004 1:28	6639.59	5502	-0.12	
6/7/2004	1:29:13	442680	45.51	13.71	6/7/2004 1:29	6639.59	5503	-0.12	
6/7/2004	1:30:13	442740	45.51	13.71	6/7/2004 1:30	6639.59	5504	-0.12	
6/7/2004	1:31:13	442800	45.51	13.71	6/7/2004 1:31	6639.59	5505	-0.12	
6/7/2004	1:32:13	442860	45.51	13.71	6/7/2004 1:32	6639.59	5506	-0.12	
6/7/2004	1:33:13	442920	45.51	13.71	6/7/2004 1:33	6639.59	5507	-0.12	
6/7/2004	1:34:13	442980	45.51	13.708	6/7/2004 1:34	6639.59	5508	-0.12	
6/7/2004	1:35:13	443040	45.51	13.706	6/7/2004 1:35	6639.59	5509	-0.11	
6/7/2004	1:36:13	443100	45.51	13.708	6/7/2004 1:36	6639.59	5510	-0.12	
6/7/2004	1:37:13	443160	45.51	13.706	6/7/2004 1:37	6639.59	5511	-0.11	
6/7/2004	1:38:13	443220	45.51	13.706	6/7/2004 1:38	6639.59	5512	-0.11	
6/7/2004	1:39:13	443280	45.51	13.705	6/7/2004 1:39	6639.58	5513	-0.11	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	1:40:13	443340	45.51	13.706	6/7/2004 1:40	6639.59	5514	-0.11	
6/7/2004	1:41:13	443400	45.51	13.705	6/7/2004 1:41	6639.58	5515	-0.11	
6/7/2004	1:42:13	443460	45.51	13.705	6/7/2004 1:42	6639.58	5516	-0.11	
6/7/2004	1:43:13	443520	45.51	13.703	6/7/2004 1:43	6639.58	5517	-0.11	
6/7/2004	1:44:13	443580	45.51	13.703	6/7/2004 1:44	6639.58	5518	-0.11	
6/7/2004	1:45:13	443640	45.51	13.703	6/7/2004 1:45	6639.58	5519	-0.11	
6/7/2004	1:46:13	443700	45.51	13.701	6/7/2004 1:46	6639.58	5520	-0.11	
6/7/2004	1:47:13	443760	45.51	13.701	6/7/2004 1:47	6639.58	5521	-0.11	
6/7/2004	1:48:13	443820	45.51	13.701	6/7/2004 1:48	6639.58	5522	-0.11	
6/7/2004	1:49:13	443880	45.51	13.699	6/7/2004 1:49	6639.58	5523	-0.11	
6/7/2004	1:50:13	443940	45.51	13.699	6/7/2004 1:50	6639.58	5524	-0.11	
6/7/2004	1:51:13	444000	45.51	13.701	6/7/2004 1:51	6639.58	5525	-0.11	
6/7/2004	1:52:13	444060	45.51	13.701	6/7/2004 1:52	6639.58	5526	-0.11	
6/7/2004	1:53:13	444120	45.51	13.703	6/7/2004 1:53	6639.58	5527	-0.11	
6/7/2004	1:54:13	444180	45.51	13.705	6/7/2004 1:54	6639.58	5528	-0.11	
6/7/2004	1:55:13	444240	45.51	13.703	6/7/2004 1:55	6639.58	5529	-0.11	
6/7/2004	1:56:13	444300	45.51	13.703	6/7/2004 1:56	6639.58	5530	-0.11	
6/7/2004	1:57:13	444360	45.51	13.703	6/7/2004 1:57	6639.58	5531	-0.11	
6/7/2004	1:58:13	444420	45.51	13.703	6/7/2004 1:58	6639.58	5532	-0.11	
6/7/2004	1:59:13	444480	45.51	13.701	6/7/2004 1:59	6639.58	5533	-0.11	
6/7/2004	2:00:13	444540	45.51	13.701	6/7/2004 2:00	6639.58	5534	-0.11	
6/7/2004	2:01:13	444600	45.51	13.701	6/7/2004 2:01	6639.58	5535	-0.11	
6/7/2004	2:02:13	444660	45.51	13.701	6/7/2004 2:02	6639.58	5536	-0.11	
6/7/2004	2:03:13	444720	45.51	13.699	6/7/2004 2:03	6639.58	5537	-0.11	
6/7/2004	2:04:13	444780	45.51	13.697	6/7/2004 2:04	6639.58	5538	-0.11	
6/7/2004	2:05:13	444840	45.51	13.697	6/7/2004 2:05	6639.58	5539	-0.11	
6/7/2004	2:06:13	444900	45.51	13.695	6/7/2004 2:06	6639.57	5540	-0.10	
6/7/2004	2:07:13	444960	45.51	13.697	6/7/2004 2:07	6639.58	5541	-0.11	
6/7/2004	2:08:13	445020	45.51	13.695	6/7/2004 2:08	6639.57	5542	-0.10	
6/7/2004	2:09:13	445080	45.51	13.695	6/7/2004 2:09	6639.57	5543	-0.10	
6/7/2004	2:10:13	445140	45.51	13.695	6/7/2004 2:10	6639.57	5544	-0.10	
6/7/2004	2:11:13	445200	45.51	13.695	6/7/2004 2:11	6639.57	5545	-0.10	
6/7/2004	2:12:13	445260	45.51	13.695	6/7/2004 2:12	6639.57	5546	-0.10	
6/7/2004	2:13:13	445320	45.51	13.695	6/7/2004 2:13	6639.57	5547	-0.10	
6/7/2004	2:14:13	445380	45.51	13.694	6/7/2004 2:14	6639.57	5548	-0.10	
6/7/2004	2:15:13	445440	45.51	13.694	6/7/2004 2:15	6639.57	5549	-0.10	
6/7/2004	2:16:13	445500	45.51	13.694	6/7/2004 2:16	6639.57	5550	-0.10	
6/7/2004	2:17:13	445560	45.51	13.695	6/7/2004 2:17	6639.57	5551	-0.10	
6/7/2004	2:18:13	445620	45.51	13.695	6/7/2004 2:18	6639.57	5552	-0.10	
6/7/2004	2:19:13	445680	45.51	13.694	6/7/2004 2:19	6639.57	5553	-0.10	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	2:20:13	445740	45.51	13.694	6/7/2004 2:20	6639.57	5554	-0.10	
6/7/2004	2:21:13	445800	45.51	13.694	6/7/2004 2:21	6639.57	5555	-0.10	
6/7/2004	2:22:13	445860	45.51	13.692	6/7/2004 2:22	6639.57	5556	-0.10	
6/7/2004	2:23:13	445920	45.51	13.692	6/7/2004 2:23	6639.57	5557	-0.10	
6/7/2004	2:24:13	445980	45.51	13.692	6/7/2004 2:24	6639.57	5558	-0.10	
6/7/2004	2:25:13	446040	45.51	13.692	6/7/2004 2:25	6639.57	5559	-0.10	
6/7/2004	2:26:13	446100	45.51	13.692	6/7/2004 2:26	6639.57	5560	-0.10	
6/7/2004	2:27:13	446160	45.51	13.692	6/7/2004 2:27	6639.57	5561	-0.10	
6/7/2004	2:28:13	446220	45.51	13.69	6/7/2004 2:28	6639.57	5562	-0.10	
6/7/2004	2:29:13	446280	45.51	13.688	6/7/2004 2:29	6639.57	5563	-0.10	
6/7/2004	2:30:13	446340	45.51	13.688	6/7/2004 2:30	6639.57	5564	-0.10	
6/7/2004	2:31:13	446400	45.51	13.688	6/7/2004 2:31	6639.57	5565	-0.10	
6/7/2004	2:32:13	446460	45.51	13.688	6/7/2004 2:32	6639.57	5566	-0.10	
6/7/2004	2:33:13	446520	45.51	13.688	6/7/2004 2:33	6639.57	5567	-0.10	
6/7/2004	2:34:13	446580	45.51	13.688	6/7/2004 2:34	6639.57	5568	-0.10	
6/7/2004	2:35:13	446640	45.51	13.688	6/7/2004 2:35	6639.57	5569	-0.10	
6/7/2004	2:36:13	446700	45.51	13.688	6/7/2004 2:36	6639.57	5570	-0.10	
6/7/2004	2:37:13	446760	45.51	13.688	6/7/2004 2:37	6639.57	5571	-0.10	
6/7/2004	2:38:13	446820	45.51	13.688	6/7/2004 2:38	6639.57	5572	-0.10	
6/7/2004	2:39:13	446880	45.51	13.688	6/7/2004 2:39	6639.57	5573	-0.10	
6/7/2004	2:40:13	446940	45.51	13.688	6/7/2004 2:40	6639.57	5574	-0.10	
6/7/2004	2:41:13	447000	45.51	13.688	6/7/2004 2:41	6639.57	5575	-0.10	
6/7/2004	2:42:13	447060	45.51	13.688	6/7/2004 2:42	6639.57	5576	-0.10	
6/7/2004	2:43:13	447120	45.51	13.688	6/7/2004 2:43	6639.57	5577	-0.10	
6/7/2004	2:44:13	447180	45.51	13.688	6/7/2004 2:44	6639.57	5578	-0.10	
6/7/2004	2:45:13	447240	45.51	13.688	6/7/2004 2:45	6639.57	5579	-0.10	
6/7/2004	2:46:13	447300	45.51	13.69	6/7/2004 2:46	6639.57	5580	-0.10	
6/7/2004	2:47:13	447360	45.51	13.688	6/7/2004 2:47	6639.57	5581	-0.10	
6/7/2004	2:48:13	447420	45.51	13.688	6/7/2004 2:48	6639.57	5582	-0.10	
6/7/2004	2:49:13	447480	45.51	13.688	6/7/2004 2:49	6639.57	5583	-0.10	
6/7/2004	2:50:13	447540	45.51	13.688	6/7/2004 2:50	6639.57	5584	-0.10	
6/7/2004	2:51:13	447600	45.51	13.686	6/7/2004 2:51	6639.57	5585	-0.09	
6/7/2004	2:52:13	447660	45.51	13.686	6/7/2004 2:52	6639.57	5586	-0.09	
6/7/2004	2:53:13	447720	45.51	13.686	6/7/2004 2:53	6639.57	5587	-0.09	
6/7/2004	2:54:13	447780	45.51	13.686	6/7/2004 2:54	6639.57	5588	-0.09	
6/7/2004	2:55:13	447840	45.51	13.684	6/7/2004 2:55	6639.56	5589	-0.09	
6/7/2004	2:56:13	447900	45.51	13.684	6/7/2004 2:56	6639.56	5590	-0.09	
6/7/2004	2:57:13	447960	45.51	13.686	6/7/2004 2:57	6639.57	5591	-0.09	
6/7/2004	2:58:13	448020	45.51	13.686	6/7/2004 2:58	6639.57	5592	-0.09	
6/7/2004	2:59:13	448080	45.51	13.686	6/7/2004 2:59	6639.57	5593	-0.09	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	3:00:13	448140	45.51	13.688	6/7/2004 3:00	6639.57	5594	-0.10	
6/7/2004	3:01:13	448200	45.51	13.688	6/7/2004 3:01	6639.57	5595	-0.10	
6/7/2004	3:02:13	448260	45.51	13.688	6/7/2004 3:02	6639.57	5596	-0.10	
6/7/2004	3:03:13	448320	45.51	13.69	6/7/2004 3:03	6639.57	5597	-0.10	
6/7/2004	3:04:13	448380	45.51	13.69	6/7/2004 3:04	6639.57	5598	-0.10	
6/7/2004	3:05:13	448440	45.51	13.69	6/7/2004 3:05	6639.57	5599	-0.10	
6/7/2004	3:06:13	448500	45.51	13.688	6/7/2004 3:06	6639.57	5600	-0.10	
6/7/2004	3:07:13	448560	45.51	13.686	6/7/2004 3:07	6639.57	5601	-0.09	
6/7/2004	3:08:13	448620	45.51	13.686	6/7/2004 3:08	6639.57	5602	-0.09	
6/7/2004	3:09:13	448680	45.51	13.686	6/7/2004 3:09	6639.57	5603	-0.09	
6/7/2004	3:10:13	448740	45.51	13.686	6/7/2004 3:10	6639.57	5604	-0.09	
6/7/2004	3:11:13	448800	45.51	13.684	6/7/2004 3:11	6639.56	5605	-0.09	
6/7/2004	3:12:13	448860	45.51	13.684	6/7/2004 3:12	6639.56	5606	-0.09	
6/7/2004	3:13:13	448920	45.51	13.684	6/7/2004 3:13	6639.56	5607	-0.09	
6/7/2004	3:14:13	448980	45.51	13.684	6/7/2004 3:14	6639.56	5608	-0.09	
6/7/2004	3:15:13	449040	45.51	13.684	6/7/2004 3:15	6639.56	5609	-0.09	
6/7/2004	3:16:13	449100	45.51	13.682	6/7/2004 3:16	6639.56	5610	-0.09	
6/7/2004	3:17:13	449160	45.51	13.681	6/7/2004 3:17	6639.56	5611	-0.09	
6/7/2004	3:18:13	449220	45.51	13.681	6/7/2004 3:18	6639.56	5612	-0.09	
6/7/2004	3:19:13	449280	45.51	13.681	6/7/2004 3:19	6639.56	5613	-0.09	
6/7/2004	3:20:13	449340	45.51	13.681	6/7/2004 3:20	6639.56	5614	-0.09	
6/7/2004	3:21:13	449400	45.51	13.679	6/7/2004 3:21	6639.56	5615	-0.09	
6/7/2004	3:22:13	449460	45.51	13.679	6/7/2004 3:22	6639.56	5616	-0.09	
6/7/2004	3:23:13	449520	45.51	13.677	6/7/2004 3:23	6639.56	5617	-0.09	
6/7/2004	3:24:13	449580	45.51	13.677	6/7/2004 3:24	6639.56	5618	-0.09	
6/7/2004	3:25:13	449640	45.51	13.677	6/7/2004 3:25	6639.56	5619	-0.09	
6/7/2004	3:26:13	449700	45.51	13.677	6/7/2004 3:26	6639.56	5620	-0.09	
6/7/2004	3:27:13	449760	45.51	13.679	6/7/2004 3:27	6639.56	5621	-0.09	
6/7/2004	3:28:13	449820	45.51	13.681	6/7/2004 3:28	6639.56	5622	-0.09	
6/7/2004	3:29:13	449880	45.51	13.681	6/7/2004 3:29	6639.56	5623	-0.09	
6/7/2004	3:30:13	449940	45.51	13.681	6/7/2004 3:30	6639.56	5624	-0.09	
6/7/2004	3:31:13	450000	45.51	13.681	6/7/2004 3:31	6639.56	5625	-0.09	
6/7/2004	3:32:13	450060	45.51	13.681	6/7/2004 3:32	6639.56	5626	-0.09	
6/7/2004	3:33:13	450120	45.51	13.679	6/7/2004 3:33	6639.56	5627	-0.09	
6/7/2004	3:34:13	450180	45.51	13.677	6/7/2004 3:34	6639.56	5628	-0.09	
6/7/2004	3:35:13	450240	45.51	13.677	6/7/2004 3:35	6639.56	5629	-0.09	
6/7/2004	3:36:13	450300	45.51	13.679	6/7/2004 3:36	6639.56	5630	-0.09	
6/7/2004	3:37:13	450360	45.51	13.679	6/7/2004 3:37	6639.56	5631	-0.09	
6/7/2004	3:38:13	450420	45.51	13.677	6/7/2004 3:38	6639.56	5632	-0.09	
6/7/2004	3:39:13	450480	45.51	13.679	6/7/2004 3:39	6639.56	5633	-0.09	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	3:40:13	450540	45.51	13.677	6/7/2004 3:40	6639.56	5634	-0.09	
6/7/2004	3:41:13	450600	45.51	13.677	6/7/2004 3:41	6639.56	5635	-0.09	
6/7/2004	3:42:13	450660	45.51	13.679	6/7/2004 3:42	6639.56	5636	-0.09	
6/7/2004	3:43:13	450720	45.51	13.679	6/7/2004 3:43	6639.56	5637	-0.09	
6/7/2004	3:44:13	450780	45.51	13.679	6/7/2004 3:44	6639.56	5638	-0.09	
6/7/2004	3:45:13	450840	45.51	13.677	6/7/2004 3:45	6639.56	5639	-0.09	
6/7/2004	3:46:13	450900	45.51	13.679	6/7/2004 3:46	6639.56	5640	-0.09	
6/7/2004	3:47:13	450960	45.51	13.677	6/7/2004 3:47	6639.56	5641	-0.09	
6/7/2004	3:48:13	451020	45.51	13.679	6/7/2004 3:48	6639.56	5642	-0.09	
6/7/2004	3:49:13	451080	45.51	13.677	6/7/2004 3:49	6639.56	5643	-0.09	
6/7/2004	3:50:13	451140	45.51	13.677	6/7/2004 3:50	6639.56	5644	-0.09	
6/7/2004	3:51:13	451200	45.51	13.675	6/7/2004 3:51	6639.55	5645	-0.08	
6/7/2004	3:52:13	451260	45.51	13.677	6/7/2004 3:52	6639.56	5646	-0.09	
6/7/2004	3:53:13	451320	45.51	13.677	6/7/2004 3:53	6639.56	5647	-0.09	
6/7/2004	3:54:13	451380	45.51	13.675	6/7/2004 3:54	6639.55	5648	-0.08	
6/7/2004	3:55:13	451440	45.51	13.677	6/7/2004 3:55	6639.56	5649	-0.09	
6/7/2004	3:56:13	451500	45.51	13.675	6/7/2004 3:56	6639.55	5650	-0.08	
6/7/2004	3:57:13	451560	45.51	13.677	6/7/2004 3:57	6639.56	5651	-0.09	
6/7/2004	3:58:13	451620	45.51	13.677	6/7/2004 3:58	6639.56	5652	-0.09	
6/7/2004	3:59:13	451680	45.51	13.677	6/7/2004 3:59	6639.56	5653	-0.09	
6/7/2004	4:00:13	451740	45.51	13.677	6/7/2004 4:00	6639.56	5654	-0.09	
6/7/2004	4:01:13	451800	45.51	13.675	6/7/2004 4:01	6639.55	5655	-0.08	
6/7/2004	4:02:13	451860	45.51	13.677	6/7/2004 4:02	6639.56	5656	-0.09	
6/7/2004	4:03:13	451920	45.51	13.675	6/7/2004 4:03	6639.55	5657	-0.08	
6/7/2004	4:04:13	451980	45.51	13.675	6/7/2004 4:04	6639.55	5658	-0.08	
6/7/2004	4:05:13	452040	45.51	13.675	6/7/2004 4:05	6639.55	5659	-0.08	
6/7/2004	4:06:13	452100	45.51	13.675	6/7/2004 4:06	6639.55	5660	-0.08	
6/7/2004	4:07:13	452160	45.51	13.675	6/7/2004 4:07	6639.55	5661	-0.08	
6/7/2004	4:08:13	452220	45.51	13.675	6/7/2004 4:08	6639.55	5662	-0.08	
6/7/2004	4:09:13	452280	45.51	13.675	6/7/2004 4:09	6639.55	5663	-0.08	
6/7/2004	4:10:13	452340	45.51	13.673	6/7/2004 4:10	6639.55	5664	-0.08	
6/7/2004	4:11:13	452400	45.51	13.675	6/7/2004 4:11	6639.55	5665	-0.08	
6/7/2004	4:12:13	452460	45.51	13.675	6/7/2004 4:12	6639.55	5666	-0.08	
6/7/2004	4:13:13	452520	45.51	13.673	6/7/2004 4:13	6639.55	5667	-0.08	
6/7/2004	4:14:13	452580	45.51	13.673	6/7/2004 4:14	6639.55	5668	-0.08	
6/7/2004	4:15:13	452640	45.51	13.673	6/7/2004 4:15	6639.55	5669	-0.08	
6/7/2004	4:16:13	452700	45.51	13.673	6/7/2004 4:16	6639.55	5670	-0.08	
6/7/2004	4:17:13	452760	45.51	13.671	6/7/2004 4:17	6639.55	5671	-0.08	
6/7/2004	4:18:13	452820	45.51	13.671	6/7/2004 4:18	6639.55	5672	-0.08	
6/7/2004	4:19:13	452880	45.51	13.671	6/7/2004 4:19	6639.55	5673	-0.08	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	4:20:13	452940	45.51	13.673	6/7/2004 4:20	6639.55	5674	-0.08	
6/7/2004	4:21:13	453000	45.51	13.671	6/7/2004 4:21	6639.55	5675	-0.08	
6/7/2004	4:22:13	453060	45.51	13.671	6/7/2004 4:22	6639.55	5676	-0.08	
6/7/2004	4:23:13	453120	45.51	13.671	6/7/2004 4:23	6639.55	5677	-0.08	
6/7/2004	4:24:13	453180	45.51	13.671	6/7/2004 4:24	6639.55	5678	-0.08	
6/7/2004	4:25:13	453240	45.51	13.671	6/7/2004 4:25	6639.55	5679	-0.08	
6/7/2004	4:26:13	453300	45.51	13.671	6/7/2004 4:26	6639.55	5680	-0.08	
6/7/2004	4:27:13	453360	45.51	13.671	6/7/2004 4:27	6639.55	5681	-0.08	
6/7/2004	4:28:13	453420	45.51	13.671	6/7/2004 4:28	6639.55	5682	-0.08	
6/7/2004	4:29:13	453480	45.51	13.671	6/7/2004 4:29	6639.55	5683	-0.08	
6/7/2004	4:30:13	453540	45.51	13.67	6/7/2004 4:30	6639.55	5684	-0.08	
6/7/2004	4:31:13	453600	45.51	13.67	6/7/2004 4:31	6639.55	5685	-0.08	
6/7/2004	4:32:13	453660	45.51	13.671	6/7/2004 4:32	6639.55	5686	-0.08	
6/7/2004	4:33:13	453720	45.51	13.671	6/7/2004 4:33	6639.55	5687	-0.08	
6/7/2004	4:34:13	453780	45.51	13.671	6/7/2004 4:34	6639.55	5688	-0.08	
6/7/2004	4:35:13	453840	45.51	13.671	6/7/2004 4:35	6639.55	5689	-0.08	
6/7/2004	4:36:13	453900	45.51	13.671	6/7/2004 4:36	6639.55	5690	-0.08	
6/7/2004	4:37:13	453960	45.51	13.671	6/7/2004 4:37	6639.55	5691	-0.08	
6/7/2004	4:38:13	454020	45.51	13.671	6/7/2004 4:38	6639.55	5692	-0.08	
6/7/2004	4:39:13	454080	45.51	13.671	6/7/2004 4:39	6639.55	5693	-0.08	
6/7/2004	4:40:13	454140	45.51	13.673	6/7/2004 4:40	6639.55	5694	-0.08	
6/7/2004	4:41:13	454200	45.51	13.673	6/7/2004 4:41	6639.55	5695	-0.08	
6/7/2004	4:42:13	454260	45.51	13.673	6/7/2004 4:42	6639.55	5696	-0.08	
6/7/2004	4:43:13	454320	45.51	13.673	6/7/2004 4:43	6639.55	5697	-0.08	
6/7/2004	4:44:13	454380	45.51	13.673	6/7/2004 4:44	6639.55	5698	-0.08	
6/7/2004	4:45:13	454440	45.51	13.673	6/7/2004 4:45	6639.55	5699	-0.08	
6/7/2004	4:46:13	454500	45.51	13.673	6/7/2004 4:46	6639.55	5700	-0.08	
6/7/2004	4:47:13	454560	45.51	13.671	6/7/2004 4:47	6639.55	5701	-0.08	
6/7/2004	4:48:13	454620	45.51	13.671	6/7/2004 4:48	6639.55	5702	-0.08	
6/7/2004	4:49:13	454680	45.51	13.671	6/7/2004 4:49	6639.55	5703	-0.08	
6/7/2004	4:50:13	454740	45.51	13.67	6/7/2004 4:50	6639.55	5704	-0.08	
6/7/2004	4:51:13	454800	45.51	13.67	6/7/2004 4:51	6639.55	5705	-0.08	
6/7/2004	4:52:13	454860	45.51	13.668	6/7/2004 4:52	6639.55	5706	-0.08	
6/7/2004	4:53:13	454920	45.51	13.668	6/7/2004 4:53	6639.55	5707	-0.08	
6/7/2004	4:54:13	454980	45.51	13.668	6/7/2004 4:54	6639.55	5708	-0.08	
6/7/2004	4:55:13	455040	45.51	13.668	6/7/2004 4:55	6639.55	5709	-0.08	
6/7/2004	4:56:13	455100	45.51	13.668	6/7/2004 4:56	6639.55	5710	-0.08	
6/7/2004	4:57:13	455160	45.51	13.666	6/7/2004 4:57	6639.55	5711	-0.07	
6/7/2004	4:58:13	455220	45.51	13.668	6/7/2004 4:58	6639.55	5712	-0.08	
6/7/2004	4:59:13	455280	45.51	13.666	6/7/2004 4:59	6639.55	5713	-0.07	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	5:00:13	455340	45.51	13.666	6/7/2004 5:00	6639.55	5714	-0.07	
6/7/2004	5:01:13	455400	45.51	13.668	6/7/2004 5:01	6639.55	5715	-0.08	
6/7/2004	5:02:13	455460	45.51	13.666	6/7/2004 5:02	6639.55	5716	-0.07	
6/7/2004	5:03:13	455520	45.51	13.664	6/7/2004 5:03	6639.54	5717	-0.07	
6/7/2004	5:04:13	455580	45.51	13.664	6/7/2004 5:04	6639.54	5718	-0.07	
6/7/2004	5:05:13	455640	45.51	13.664	6/7/2004 5:05	6639.54	5719	-0.07	
6/7/2004	5:06:13	455700	45.51	13.664	6/7/2004 5:06	6639.54	5720	-0.07	
6/7/2004	5:07:13	455760	45.51	13.664	6/7/2004 5:07	6639.54	5721	-0.07	
6/7/2004	5:08:13	455820	45.51	13.664	6/7/2004 5:08	6639.54	5722	-0.07	
6/7/2004	5:09:13	455880	45.51	13.664	6/7/2004 5:09	6639.54	5723	-0.07	
6/7/2004	5:10:13	455940	45.51	13.664	6/7/2004 5:10	6639.54	5724	-0.07	
6/7/2004	5:11:13	456000	45.51	13.664	6/7/2004 5:11	6639.54	5725	-0.07	
6/7/2004	5:12:13	456060	45.51	13.666	6/7/2004 5:12	6639.55	5726	-0.07	
6/7/2004	5:13:13	456120	45.51	13.666	6/7/2004 5:13	6639.55	5727	-0.07	
6/7/2004	5:14:13	456180	45.51	13.666	6/7/2004 5:14	6639.55	5728	-0.07	
6/7/2004	5:15:13	456240	45.51	13.664	6/7/2004 5:15	6639.54	5729	-0.07	
6/7/2004	5:16:13	456300	45.51	13.664	6/7/2004 5:16	6639.54	5730	-0.07	
6/7/2004	5:17:13	456360	45.51	13.664	6/7/2004 5:17	6639.54	5731	-0.07	
6/7/2004	5:18:13	456420	45.51	13.666	6/7/2004 5:18	6639.55	5732	-0.07	
6/7/2004	5:19:13	456480	45.51	13.666	6/7/2004 5:19	6639.55	5733	-0.07	
6/7/2004	5:20:13	456540	45.51	13.664	6/7/2004 5:20	6639.54	5734	-0.07	
6/7/2004	5:21:13	456600	45.51	13.664	6/7/2004 5:21	6639.54	5735	-0.07	
6/7/2004	5:22:13	456660	45.51	13.662	6/7/2004 5:22	6639.54	5736	-0.07	
6/7/2004	5:23:13	456720	45.51	13.66	6/7/2004 5:23	6639.54	5737	-0.07	
6/7/2004	5:24:13	456780	45.51	13.662	6/7/2004 5:24	6639.54	5738	-0.07	
6/7/2004	5:25:13	456840	45.51	13.662	6/7/2004 5:25	6639.54	5739	-0.07	
6/7/2004	5:26:13	456900	45.51	13.662	6/7/2004 5:26	6639.54	5740	-0.07	
6/7/2004	5:27:13	456960	45.51	13.662	6/7/2004 5:27	6639.54	5741	-0.07	
6/7/2004	5:28:13	457020	45.51	13.664	6/7/2004 5:28	6639.54	5742	-0.07	
6/7/2004	5:29:13	457080	45.51	13.662	6/7/2004 5:29	6639.54	5743	-0.07	
6/7/2004	5:30:13	457140	45.51	13.662	6/7/2004 5:30	6639.54	5744	-0.07	
6/7/2004	5:31:13	457200	45.51	13.662	6/7/2004 5:31	6639.54	5745	-0.07	
6/7/2004	5:32:13	457260	45.51	13.662	6/7/2004 5:32	6639.54	5746	-0.07	
6/7/2004	5:33:13	457320	45.51	13.662	6/7/2004 5:33	6639.54	5747	-0.07	
6/7/2004	5:34:13	457380	45.51	13.662	6/7/2004 5:34	6639.54	5748	-0.07	
6/7/2004	5:35:13	457440	45.51	13.66	6/7/2004 5:35	6639.54	5749	-0.07	
6/7/2004	5:36:13	457500	45.51	13.66	6/7/2004 5:36	6639.54	5750	-0.07	
6/7/2004	5:37:13	457560	45.51	13.66	6/7/2004 5:37	6639.54	5751	-0.07	
6/7/2004	5:38:13	457620	45.51	13.66	6/7/2004 5:38	6639.54	5752	-0.07	
6/7/2004	5:39:13	457680	45.51	13.66	6/7/2004 5:39	6639.54	5753	-0.07	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	5:40:13	457740	45.51	13.66	6/7/2004 5:40	6639.54	5754	-0.07	
6/7/2004	5:41:13	457800	45.51	13.66	6/7/2004 5:41	6639.54	5755	-0.07	
6/7/2004	5:42:13	457860	45.51	13.66	6/7/2004 5:42	6639.54	5756	-0.07	
6/7/2004	5:43:13	457920	45.51	13.66	6/7/2004 5:43	6639.54	5757	-0.07	
6/7/2004	5:44:13	457980	45.51	13.66	6/7/2004 5:44	6639.54	5758	-0.07	
6/7/2004	5:45:13	458040	45.51	13.66	6/7/2004 5:45	6639.54	5759	-0.07	
6/7/2004	5:46:13	458100	45.51	13.66	6/7/2004 5:46	6639.54	5760	-0.07	
6/7/2004	5:47:13	458160	45.51	13.662	6/7/2004 5:47	6639.54	5761	-0.07	
6/7/2004	5:48:13	458220	45.51	13.66	6/7/2004 5:48	6639.54	5762	-0.07	
6/7/2004	5:49:13	458280	45.51	13.66	6/7/2004 5:49	6639.54	5763	-0.07	
6/7/2004	5:50:13	458340	45.51	13.66	6/7/2004 5:50	6639.54	5764	-0.07	
6/7/2004	5:51:13	458400	45.51	13.66	6/7/2004 5:51	6639.54	5765	-0.07	
6/7/2004	5:52:13	458460	45.51	13.66	6/7/2004 5:52	6639.54	5766	-0.07	
6/7/2004	5:53:13	458520	45.51	13.658	6/7/2004 5:53	6639.54	5767	-0.07	
6/7/2004	5:54:13	458580	45.51	13.658	6/7/2004 5:54	6639.54	5768	-0.07	
6/7/2004	5:55:13	458640	45.51	13.658	6/7/2004 5:55	6639.54	5769	-0.07	
6/7/2004	5:56:13	458700	45.51	13.658	6/7/2004 5:56	6639.54	5770	-0.07	
6/7/2004	5:57:13	458760	45.51	13.658	6/7/2004 5:57	6639.54	5771	-0.07	
6/7/2004	5:58:13	458820	45.51	13.658	6/7/2004 5:58	6639.54	5772	-0.07	
6/7/2004	5:59:13	458880	45.51	13.658	6/7/2004 5:59	6639.54	5773	-0.07	
6/7/2004	6:00:13	458940	45.51	13.658	6/7/2004 6:00	6639.54	5774	-0.07	
6/7/2004	6:01:13	459000	45.51	13.657	6/7/2004 6:01	6639.54	5775	-0.07	
6/7/2004	6:02:13	459060	45.51	13.657	6/7/2004 6:02	6639.54	5776	-0.07	
6/7/2004	6:03:13	459120	45.51	13.658	6/7/2004 6:03	6639.54	5777	-0.07	
6/7/2004	6:04:13	459180	45.51	13.658	6/7/2004 6:04	6639.54	5778	-0.07	
6/7/2004	6:05:13	459240	45.51	13.658	6/7/2004 6:05	6639.54	5779	-0.07	
6/7/2004	6:06:13	459300	45.51	13.658	6/7/2004 6:06	6639.54	5780	-0.07	
6/7/2004	6:07:13	459360	45.51	13.658	6/7/2004 6:07	6639.54	5781	-0.07	
6/7/2004	6:08:13	459420	45.51	13.658	6/7/2004 6:08	6639.54	5782	-0.07	
6/7/2004	6:09:13	459480	45.51	13.657	6/7/2004 6:09	6639.54	5783	-0.07	
6/7/2004	6:10:13	459540	45.51	13.657	6/7/2004 6:10	6639.54	5784	-0.07	
6/7/2004	6:11:13	459600	45.51	13.658	6/7/2004 6:11	6639.54	5785	-0.07	
6/7/2004	6:12:13	459660	45.51	13.658	6/7/2004 6:12	6639.54	5786	-0.07	
6/7/2004	6:13:13	459720	45.51	13.658	6/7/2004 6:13	6639.54	5787	-0.07	
6/7/2004	6:14:13	459780	45.51	13.658	6/7/2004 6:14	6639.54	5788	-0.07	
6/7/2004	6:15:13	459840	45.51	13.658	6/7/2004 6:15	6639.54	5789	-0.07	
6/7/2004	6:16:13	459900	45.51	13.658	6/7/2004 6:16	6639.54	5790	-0.07	
6/7/2004	6:17:13	459960	45.51	13.657	6/7/2004 6:17	6639.54	5791	-0.07	
6/7/2004	6:18:13	460020	45.51	13.655	6/7/2004 6:18	6639.53	5792	-0.06	
6/7/2004	6:19:13	460080	45.51	13.655	6/7/2004 6:19	6639.53	5793	-0.06	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	6:20:13	460140	45.51	13.655	6/7/2004 6:20	6639.53	5794	-0.06	
6/7/2004	6:21:13	460200	45.51	13.653	6/7/2004 6:21	6639.53	5795	-0.06	
6/7/2004	6:22:13	460260	45.51	13.653	6/7/2004 6:22	6639.53	5796	-0.06	
6/7/2004	6:23:13	460320	45.51	13.655	6/7/2004 6:23	6639.53	5797	-0.06	
6/7/2004	6:24:13	460380	45.51	13.653	6/7/2004 6:24	6639.53	5798	-0.06	
6/7/2004	6:25:13	460440	45.51	13.653	6/7/2004 6:25	6639.53	5799	-0.06	
6/7/2004	6:26:13	460500	45.51	13.653	6/7/2004 6:26	6639.53	5800	-0.06	
6/7/2004	6:27:13	460560	45.51	13.655	6/7/2004 6:27	6639.53	5801	-0.06	
6/7/2004	6:28:13	460620	45.51	13.655	6/7/2004 6:28	6639.53	5802	-0.06	
6/7/2004	6:29:13	460680	45.51	13.655	6/7/2004 6:29	6639.53	5803	-0.06	
6/7/2004	6:30:13	460740	45.51	13.655	6/7/2004 6:30	6639.53	5804	-0.06	
6/7/2004	6:31:13	460800	45.51	13.655	6/7/2004 6:31	6639.53	5805	-0.06	
6/7/2004	6:32:13	460860	45.51	13.657	6/7/2004 6:32	6639.54	5806	-0.07	
6/7/2004	6:33:13	460920	45.51	13.657	6/7/2004 6:33	6639.54	5807	-0.07	
6/7/2004	6:34:13	460980	45.51	13.657	6/7/2004 6:34	6639.54	5808	-0.07	
6/7/2004	6:35:13	461040	45.51	13.657	6/7/2004 6:35	6639.54	5809	-0.07	
6/7/2004	6:36:13	461100	45.51	13.657	6/7/2004 6:36	6639.54	5810	-0.07	
6/7/2004	6:37:13	461160	45.51	13.655	6/7/2004 6:37	6639.53	5811	-0.06	
6/7/2004	6:38:13	461220	45.51	13.655	6/7/2004 6:38	6639.53	5812	-0.06	
6/7/2004	6:39:13	461280	45.51	13.655	6/7/2004 6:39	6639.53	5813	-0.06	
6/7/2004	6:40:13	461340	45.51	13.657	6/7/2004 6:40	6639.54	5814	-0.07	
6/7/2004	6:41:13	461400	45.51	13.657	6/7/2004 6:41	6639.54	5815	-0.07	
6/7/2004	6:42:13	461460	45.51	13.657	6/7/2004 6:42	6639.54	5816	-0.07	
6/7/2004	6:43:13	461520	45.51	13.657	6/7/2004 6:43	6639.54	5817	-0.07	
6/7/2004	6:44:13	461580	45.51	13.657	6/7/2004 6:44	6639.54	5818	-0.07	
6/7/2004	6:45:13	461640	45.51	13.655	6/7/2004 6:45	6639.53	5819	-0.06	
6/7/2004	6:46:13	461700	45.51	13.655	6/7/2004 6:46	6639.53	5820	-0.06	
6/7/2004	6:47:13	461760	45.51	13.655	6/7/2004 6:47	6639.53	5821	-0.06	
6/7/2004	6:48:13	461820	45.51	13.655	6/7/2004 6:48	6639.53	5822	-0.06	
6/7/2004	6:49:13	461880	45.51	13.655	6/7/2004 6:49	6639.53	5823	-0.06	
6/7/2004	6:50:13	461940	45.51	13.655	6/7/2004 6:50	6639.53	5824	-0.06	
6/7/2004	6:51:13	462000	45.51	13.655	6/7/2004 6:51	6639.53	5825	-0.06	
6/7/2004	6:52:13	462060	45.51	13.657	6/7/2004 6:52	6639.54	5826	-0.07	
6/7/2004	6:53:13	462120	45.51	13.657	6/7/2004 6:53	6639.54	5827	-0.07	
6/7/2004	6:54:13	462180	45.51	13.657	6/7/2004 6:54	6639.54	5828	-0.07	
6/7/2004	6:55:13	462240	45.51	13.655	6/7/2004 6:55	6639.53	5829	-0.06	
6/7/2004	6:56:13	462300	45.51	13.655	6/7/2004 6:56	6639.53	5830	-0.06	
6/7/2004	6:57:13	462360	45.51	13.655	6/7/2004 6:57	6639.53	5831	-0.06	
6/7/2004	6:58:13	462420	45.51	13.655	6/7/2004 6:58	6639.53	5832	-0.06	
6/7/2004	6:59:13	462480	45.51	13.655	6/7/2004 6:59	6639.53	5833	-0.06	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	7:00:13	462540	45.51	13.655	6/7/2004 7:00	6639.53	5834	-0.06	
6/7/2004	7:01:13	462600	45.51	13.653	6/7/2004 7:01	6639.53	5835	-0.06	
6/7/2004	7:02:13	462660	45.51	13.653	6/7/2004 7:02	6639.53	5836	-0.06	
6/7/2004	7:03:13	462720	45.51	13.653	6/7/2004 7:03	6639.53	5837	-0.06	
6/7/2004	7:04:13	462780	45.51	13.653	6/7/2004 7:04	6639.53	5838	-0.06	
6/7/2004	7:05:13	462840	45.51	13.653	6/7/2004 7:05	6639.53	5839	-0.06	
6/7/2004	7:06:13	462900	45.51	13.651	6/7/2004 7:06	6639.53	5840	-0.06	
6/7/2004	7:07:13	462960	45.51	13.651	6/7/2004 7:07	6639.53	5841	-0.06	
6/7/2004	7:08:13	463020	45.51	13.651	6/7/2004 7:08	6639.53	5842	-0.06	
6/7/2004	7:09:13	463080	45.51	13.651	6/7/2004 7:09	6639.53	5843	-0.06	
6/7/2004	7:10:13	463140	45.51	13.651	6/7/2004 7:10	6639.53	5844	-0.06	
6/7/2004	7:11:13	463200	45.51	13.651	6/7/2004 7:11	6639.53	5845	-0.06	
6/7/2004	7:12:13	463260	45.51	13.649	6/7/2004 7:12	6639.53	5846	-0.06	
6/7/2004	7:13:13	463320	45.51	13.649	6/7/2004 7:13	6639.53	5847	-0.06	
6/7/2004	7:14:13	463380	45.51	13.649	6/7/2004 7:14	6639.53	5848	-0.06	
6/7/2004	7:15:13	463440	45.51	13.649	6/7/2004 7:15	6639.53	5849	-0.06	
6/7/2004	7:16:13	463500	45.51	13.649	6/7/2004 7:16	6639.53	5850	-0.06	
6/7/2004	7:17:13	463560	45.51	13.647	6/7/2004 7:17	6639.53	5851	-0.06	
6/7/2004	7:18:13	463620	45.51	13.647	6/7/2004 7:18	6639.53	5852	-0.06	
6/7/2004	7:19:13	463680	45.51	13.647	6/7/2004 7:19	6639.53	5853	-0.06	
6/7/2004	7:20:13	463740	45.51	13.649	6/7/2004 7:20	6639.53	5854	-0.06	
6/7/2004	7:21:13	463800	45.51	13.649	6/7/2004 7:21	6639.53	5855	-0.06	
6/7/2004	7:22:13	463860	45.51	13.647	6/7/2004 7:22	6639.53	5856	-0.06	
6/7/2004	7:23:13	463920	45.51	13.647	6/7/2004 7:23	6639.53	5857	-0.06	
6/7/2004	7:24:13	463980	45.51	13.647	6/7/2004 7:24	6639.53	5858	-0.06	
6/7/2004	7:25:13	464040	45.51	13.647	6/7/2004 7:25	6639.53	5859	-0.06	
6/7/2004	7:26:13	464100	45.51	13.649	6/7/2004 7:26	6639.53	5860	-0.06	
6/7/2004	7:27:13	464160	45.51	13.647	6/7/2004 7:27	6639.53	5861	-0.06	
6/7/2004	7:28:13	464220	45.51	13.647	6/7/2004 7:28	6639.53	5862	-0.06	
6/7/2004	7:29:13	464280	45.51	13.646	6/7/2004 7:29	6639.53	5863	-0.05	
6/7/2004	7:30:13	464340	45.51	13.646	6/7/2004 7:30	6639.53	5864	-0.05	
6/7/2004	7:31:13	464400	45.51	13.646	6/7/2004 7:31	6639.53	5865	-0.05	
6/7/2004	7:32:13	464460	45.51	13.646	6/7/2004 7:32	6639.53	5866	-0.05	
6/7/2004	7:33:13	464520	45.51	13.646	6/7/2004 7:33	6639.53	5867	-0.05	
6/7/2004	7:34:13	464580	45.51	13.646	6/7/2004 7:34	6639.53	5868	-0.05	
6/7/2004	7:35:13	464640	45.51	13.646	6/7/2004 7:35	6639.53	5869	-0.05	
6/7/2004	7:36:13	464700	45.51	13.644	6/7/2004 7:36	6639.52	5870	-0.05	
6/7/2004	7:37:13	464760	45.51	13.644	6/7/2004 7:37	6639.52	5871	-0.05	
6/7/2004	7:38:13	464820	45.51	13.644	6/7/2004 7:38	6639.52	5872	-0.05	
6/7/2004	7:39:13	464880	45.51	13.644	6/7/2004 7:39	6639.52	5873	-0.05	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	7:40:13	464940	45.51	13.644	6/7/2004 7:40	6639.52	5874	-0.05	
6/7/2004	7:41:13	465000	45.51	13.644	6/7/2004 7:41	6639.52	5875	-0.05	
6/7/2004	7:42:13	465060	45.51	13.644	6/7/2004 7:42	6639.52	5876	-0.05	
6/7/2004	7:43:13	465120	45.51	13.644	6/7/2004 7:43	6639.52	5877	-0.05	
6/7/2004	7:44:13	465180	45.51	13.644	6/7/2004 7:44	6639.52	5878	-0.05	
6/7/2004	7:45:13	465240	45.51	13.644	6/7/2004 7:45	6639.52	5879	-0.05	
6/7/2004	7:46:13	465300	45.51	13.644	6/7/2004 7:46	6639.52	5880	-0.05	
6/7/2004	7:47:13	465360	45.51	13.644	6/7/2004 7:47	6639.52	5881	-0.05	
6/7/2004	7:48:13	465420	45.51	13.642	6/7/2004 7:48	6639.52	5882	-0.05	
6/7/2004	7:49:13	465480	45.51	13.644	6/7/2004 7:49	6639.52	5883	-0.05	
6/7/2004	7:50:13	465540	45.51	13.644	6/7/2004 7:50	6639.52	5884	-0.05	
6/7/2004	7:51:13	465600	45.51	13.644	6/7/2004 7:51	6639.52	5885	-0.05	
6/7/2004	7:52:13	465660	45.51	13.642	6/7/2004 7:52	6639.52	5886	-0.05	
6/7/2004	7:53:13	465720	45.51	13.642	6/7/2004 7:53	6639.52	5887	-0.05	
6/7/2004	7:54:13	465780	45.51	13.642	6/7/2004 7:54	6639.52	5888	-0.05	
6/7/2004	7:55:13	465840	45.51	13.642	6/7/2004 7:55	6639.52	5889	-0.05	
6/7/2004	7:56:13	465900	45.51	13.642	6/7/2004 7:56	6639.52	5890	-0.05	
6/7/2004	7:57:13	465960	45.51	13.642	6/7/2004 7:57	6639.52	5891	-0.05	
6/7/2004	7:58:13	466020	45.51	13.642	6/7/2004 7:58	6639.52	5892	-0.05	
6/7/2004	7:59:13	466080	45.51	13.642	6/7/2004 7:59	6639.52	5893	-0.05	
6/7/2004	8:00:13	466140	45.51	13.642	6/7/2004 8:00	6639.52	5894	-0.05	
6/7/2004	8:01:13	466200	45.51	13.642	6/7/2004 8:01	6639.52	5895	-0.05	
6/7/2004	8:02:13	466260	45.51	13.642	6/7/2004 8:02	6639.52	5896	-0.05	
6/7/2004	8:03:13	466320	45.51	13.64	6/7/2004 8:03	6639.52	5897	-0.05	
6/7/2004	8:04:13	466380	45.51	13.642	6/7/2004 8:04	6639.52	5898	-0.05	
6/7/2004	8:05:13	466440	45.51	13.64	6/7/2004 8:05	6639.52	5899	-0.05	
6/7/2004	8:06:13	466500	45.51	13.642	6/7/2004 8:06	6639.52	5900	-0.05	
6/7/2004	8:07:13	466560	45.51	13.642	6/7/2004 8:07	6639.52	5901	-0.05	
6/7/2004	8:08:13	466620	45.51	13.642	6/7/2004 8:08	6639.52	5902	-0.05	
6/7/2004	8:09:13	466680	45.51	13.642	6/7/2004 8:09	6639.52	5903	-0.05	
6/7/2004	8:10:13	466740	45.51	13.642	6/7/2004 8:10	6639.52	5904	-0.05	
6/7/2004	8:11:13	466800	45.51	13.642	6/7/2004 8:11	6639.52	5905	-0.05	
6/7/2004	8:12:13	466860	45.51	13.642	6/7/2004 8:12	6639.52	5906	-0.05	
6/7/2004	8:13:13	466920	45.51	13.642	6/7/2004 8:13	6639.52	5907	-0.05	
6/7/2004	8:14:13	466980	45.51	13.642	6/7/2004 8:14	6639.52	5908	-0.05	
6/7/2004	8:15:13	467040	45.51	13.642	6/7/2004 8:15	6639.52	5909	-0.05	
6/7/2004	8:16:13	467100	45.51	13.642	6/7/2004 8:16	6639.52	5910	-0.05	
6/7/2004	8:17:13	467160	45.51	13.642	6/7/2004 8:17	6639.52	5911	-0.05	
6/7/2004	8:18:13	467220	45.51	13.642	6/7/2004 8:18	6639.52	5912	-0.05	
6/7/2004	8:19:13	467280	45.51	13.642	6/7/2004 8:19	6639.52	5913	-0.05	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	8:20:13	467340	45.51	13.642	6/7/2004 8:20	6639.52	5914	-0.05	
6/7/2004	8:21:13	467400	45.51	13.642	6/7/2004 8:21	6639.52	5915	-0.05	
6/7/2004	8:22:13	467460	45.51	13.64	6/7/2004 8:22	6639.52	5916	-0.05	
6/7/2004	8:23:13	467520	45.51	13.64	6/7/2004 8:23	6639.52	5917	-0.05	
6/7/2004	8:24:13	467580	45.51	13.64	6/7/2004 8:24	6639.52	5918	-0.05	
6/7/2004	8:25:13	467640	45.51	13.638	6/7/2004 8:25	6639.52	5919	-0.05	
6/7/2004	8:26:13	467700	45.51	13.638	6/7/2004 8:26	6639.52	5920	-0.05	
6/7/2004	8:27:13	467760	45.51	13.638	6/7/2004 8:27	6639.52	5921	-0.05	
6/7/2004	8:28:13	467820	45.51	13.638	6/7/2004 8:28	6639.52	5922	-0.05	
6/7/2004	8:29:13	467880	45.51	13.638	6/7/2004 8:29	6639.52	5923	-0.05	
6/7/2004	8:30:13	467940	45.51	13.64	6/7/2004 8:30	6639.52	5924	-0.05	
6/7/2004	8:31:13	468000	45.51	13.638	6/7/2004 8:31	6639.52	5925	-0.05	
6/7/2004	8:32:13	468060	45.51	13.64	6/7/2004 8:32	6639.52	5926	-0.05	
6/7/2004	8:33:13	468120	45.51	13.64	6/7/2004 8:33	6639.52	5927	-0.05	
6/7/2004	8:34:13	468180	45.51	13.64	6/7/2004 8:34	6639.52	5928	-0.05	
6/7/2004	8:35:13	468240	45.51	13.64	6/7/2004 8:35	6639.52	5929	-0.05	
6/7/2004	8:36:13	468300	45.51	13.64	6/7/2004 8:36	6639.52	5930	-0.05	
6/7/2004	8:37:13	468360	45.51	13.642	6/7/2004 8:37	6639.52	5931	-0.05	
6/7/2004	8:38:13	468420	45.51	13.64	6/7/2004 8:38	6639.52	5932	-0.05	
6/7/2004	8:39:13	468480	45.51	13.64	6/7/2004 8:39	6639.52	5933	-0.05	
6/7/2004	8:40:13	468540	45.51	13.64	6/7/2004 8:40	6639.52	5934	-0.05	
6/7/2004	8:41:13	468600	45.51	13.64	6/7/2004 8:41	6639.52	5935	-0.05	
6/7/2004	8:42:13	468660	45.51	13.64	6/7/2004 8:42	6639.52	5936	-0.05	
6/7/2004	8:43:13	468720	45.51	13.64	6/7/2004 8:43	6639.52	5937	-0.05	
6/7/2004	8:44:13	468780	45.51	13.638	6/7/2004 8:44	6639.52	5938	-0.05	
6/7/2004	8:45:13	468840	45.51	13.64	6/7/2004 8:45	6639.52	5939	-0.05	
6/7/2004	8:46:13	468900	45.51	13.638	6/7/2004 8:46	6639.52	5940	-0.05	
6/7/2004	8:47:13	468960	45.51	13.64	6/7/2004 8:47	6639.52	5941	-0.05	
6/7/2004	8:48:13	469020	45.51	13.638	6/7/2004 8:48	6639.52	5942	-0.05	
6/7/2004	8:49:13	469080	45.51	13.64	6/7/2004 8:49	6639.52	5943	-0.05	
6/7/2004	8:50:13	469140	45.51	13.64	6/7/2004 8:50	6639.52	5944	-0.05	
6/7/2004	8:51:13	469200	45.51	13.64	6/7/2004 8:51	6639.52	5945	-0.05	
6/7/2004	8:52:13	469260	45.51	13.64	6/7/2004 8:52	6639.52	5946	-0.05	
6/7/2004	8:53:13	469320	45.51	13.64	6/7/2004 8:53	6639.52	5947	-0.05	
6/7/2004	8:54:13	469380	45.51	13.64	6/7/2004 8:54	6639.52	5948	-0.05	
6/7/2004	8:55:13	469440	45.51	13.64	6/7/2004 8:55	6639.52	5949	-0.05	
6/7/2004	8:56:13	469500	45.51	13.638	6/7/2004 8:56	6639.52	5950	-0.05	
6/7/2004	8:57:13	469560	45.51	13.64	6/7/2004 8:57	6639.52	5951	-0.05	
6/7/2004	8:58:13	469620	45.51	13.64	6/7/2004 8:58	6639.52	5952	-0.05	
6/7/2004	8:59:13	469680	45.51	13.64	6/7/2004 8:59	6639.52	5953	-0.05	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	9:00:13	469740	45.51	13.64	6/7/2004 9:00	6639.52	5954	-0.05	
6/7/2004	9:01:13	469800	45.51	13.64	6/7/2004 9:01	6639.52	5955	-0.05	
6/7/2004	9:02:13	469860	45.51	13.64	6/7/2004 9:02	6639.52	5956	-0.05	
6/7/2004	9:03:13	469920	45.51	13.64	6/7/2004 9:03	6639.52	5957	-0.05	
6/7/2004	9:04:13	469980	45.51	13.64	6/7/2004 9:04	6639.52	5958	-0.05	
6/7/2004	9:05:13	470040	45.51	13.64	6/7/2004 9:05	6639.52	5959	-0.05	
6/7/2004	9:06:13	470100	45.51	13.64	6/7/2004 9:06	6639.52	5960	-0.05	
6/7/2004	9:07:13	470160	45.51	13.64	6/7/2004 9:07	6639.52	5961	-0.05	
6/7/2004	9:08:13	470220	45.51	13.638	6/7/2004 9:08	6639.52	5962	-0.05	
6/7/2004	9:09:13	470280	45.51	13.638	6/7/2004 9:09	6639.52	5963	-0.05	
6/7/2004	9:10:13	470340	45.51	13.638	6/7/2004 9:10	6639.52	5964	-0.05	
6/7/2004	9:11:13	470400	45.51	13.64	6/7/2004 9:11	6639.52	5965	-0.05	
6/7/2004	9:12:13	470460	45.51	13.64	6/7/2004 9:12	6639.52	5966	-0.05	
6/7/2004	9:13:13	470520	45.51	13.64	6/7/2004 9:13	6639.52	5967	-0.05	
6/7/2004	9:14:13	470580	45.51	13.64	6/7/2004 9:14	6639.52	5968	-0.05	
6/7/2004	9:15:13	470640	45.51	13.64	6/7/2004 9:15	6639.52	5969	-0.05	
6/7/2004	9:16:13	470700	45.51	13.64	6/7/2004 9:16	6639.52	5970	-0.05	
6/7/2004	9:17:13	470760	45.51	13.64	6/7/2004 9:17	6639.52	5971	-0.05	
6/7/2004	9:18:13	470820	45.51	13.64	6/7/2004 9:18	6639.52	5972	-0.05	
6/7/2004	9:19:13	470880	45.51	13.642	6/7/2004 9:19	6639.52	5973	-0.05	
6/7/2004	9:20:13	470940	45.51	13.642	6/7/2004 9:20	6639.52	5974	-0.05	
6/7/2004	9:21:13	471000	45.51	13.642	6/7/2004 9:21	6639.52	5975	-0.05	
6/7/2004	9:22:13	471060	45.51	13.642	6/7/2004 9:22	6639.52	5976	-0.05	
6/7/2004	9:23:13	471120	45.51	13.642	6/7/2004 9:23	6639.52	5977	-0.05	
6/7/2004	9:24:13	471180	45.51	13.642	6/7/2004 9:24	6639.52	5978	-0.05	
6/7/2004	9:25:13	471240	45.51	13.64	6/7/2004 9:25	6639.52	5979	-0.05	
6/7/2004	9:26:13	471300	45.51	13.64	6/7/2004 9:26	6639.52	5980	-0.05	
6/7/2004	9:27:13	471360	45.51	13.64	6/7/2004 9:27	6639.52	5981	-0.05	
6/7/2004	9:28:13	471420	45.51	13.64	6/7/2004 9:28	6639.52	5982	-0.05	
6/7/2004	9:29:13	471480	45.51	13.64	6/7/2004 9:29	6639.52	5983	-0.05	
6/7/2004	9:30:13	471540	45.51	13.638	6/7/2004 9:30	6639.52	5984	-0.05	
6/7/2004	9:31:13	471600	45.53	13.638	6/7/2004 9:31	6639.52	5985	-0.05	
6/7/2004	9:32:13	471660	45.51	13.638	6/7/2004 9:32	6639.52	5986	-0.05	
6/7/2004	9:33:13	471720	45.51	13.636	6/7/2004 9:33	6639.52	5987	-0.05	
6/7/2004	9:34:13	471780	45.51	13.636	6/7/2004 9:34	6639.52	5988	-0.05	
6/7/2004	9:35:13	471840	45.51	13.636	6/7/2004 9:35	6639.52	5989	-0.05	
6/7/2004	9:36:13	471900	45.51	13.638	6/7/2004 9:36	6639.52	5990	-0.05	
6/7/2004	9:37:13	471960	45.51	13.636	6/7/2004 9:37	6639.52	5991	-0.05	
6/7/2004	9:38:13	472020	45.51	13.636	6/7/2004 9:38	6639.52	5992	-0.05	
6/7/2004	9:39:13	472080	45.51	13.635	6/7/2004 9:39	6639.51	5993	-0.04	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	9:40:13	472140	45.51	13.635	6/7/2004 9:40	6639.51	5994	-0.04	
6/7/2004	9:41:13	472200	45.51	13.635	6/7/2004 9:41	6639.51	5995	-0.04	
6/7/2004	9:42:13	472260	45.51	13.636	6/7/2004 9:42	6639.52	5996	-0.05	
6/7/2004	9:43:13	472320	45.51	13.635	6/7/2004 9:43	6639.51	5997	-0.04	
6/7/2004	9:44:13	472380	45.51	13.635	6/7/2004 9:44	6639.51	5998	-0.04	
6/7/2004	9:45:13	472440	45.51	13.635	6/7/2004 9:45	6639.51	5999	-0.04	
6/7/2004	9:46:13	472500	45.51	13.633	6/7/2004 9:46	6639.51	6000	-0.04	
6/7/2004	9:47:13	472560	45.51	13.631	6/7/2004 9:47	6639.51	6001	-0.04	
6/7/2004	9:48:13	472620	45.51	13.633	6/7/2004 9:48	6639.51	6002	-0.04	
6/7/2004	9:49:13	472680	45.51	13.631	6/7/2004 9:49	6639.51	6003	-0.04	
6/7/2004	9:50:13	472740	45.51	13.631	6/7/2004 9:50	6639.51	6004	-0.04	
6/7/2004	9:51:13	472800	45.51	13.631	6/7/2004 9:51	6639.51	6005	-0.04	
6/7/2004	9:52:13	472860	45.51	13.633	6/7/2004 9:52	6639.51	6006	-0.04	
6/7/2004	9:53:13	472920	45.51	13.633	6/7/2004 9:53	6639.51	6007	-0.04	
6/7/2004	9:54:13	472980	45.51	13.633	6/7/2004 9:54	6639.51	6008	-0.04	
6/7/2004	9:55:13	473040	45.51	13.633	6/7/2004 9:55	6639.51	6009	-0.04	
6/7/2004	9:56:13	473100	45.51	13.635	6/7/2004 9:56	6639.51	6010	-0.04	
6/7/2004	9:57:13	473160	45.51	13.635	6/7/2004 9:57	6639.51	6011	-0.04	
6/7/2004	9:58:13	473220	45.51	13.633	6/7/2004 9:58	6639.51	6012	-0.04	
6/7/2004	9:59:13	473280	45.51	13.635	6/7/2004 9:59	6639.51	6013	-0.04	
6/7/2004	10:00:13	473340	45.51	13.636	6/7/2004 10:00	6639.52	6014	-0.05	
6/7/2004	10:01:13	473400	45.51	13.635	6/7/2004 10:01	6639.51	6015	-0.04	
6/7/2004	10:02:13	473460	45.51	13.636	6/7/2004 10:02	6639.52	6016	-0.05	
6/7/2004	10:03:13	473520	45.51	13.636	6/7/2004 10:03	6639.52	6017	-0.05	
6/7/2004	10:04:13	473580	45.51	13.636	6/7/2004 10:04	6639.52	6018	-0.05	
6/7/2004	10:05:13	473640	45.51	13.636	6/7/2004 10:05	6639.52	6019	-0.05	
6/7/2004	10:06:13	473700	45.51	13.635	6/7/2004 10:06	6639.51	6020	-0.04	
6/7/2004	10:07:13	473760	45.51	13.636	6/7/2004 10:07	6639.52	6021	-0.05	
6/7/2004	10:08:13	473820	45.51	13.636	6/7/2004 10:08	6639.52	6022	-0.05	
6/7/2004	10:09:13	473880	45.51	13.635	6/7/2004 10:09	6639.51	6023	-0.04	
6/7/2004	10:10:13	473940	45.51	13.636	6/7/2004 10:10	6639.52	6024	-0.05	
6/7/2004	10:11:13	474000	45.51	13.635	6/7/2004 10:11	6639.51	6025	-0.04	
6/7/2004	10:12:13	474060	45.51	13.636	6/7/2004 10:12	6639.52	6026	-0.05	
6/7/2004	10:13:13	474120	45.51	13.636	6/7/2004 10:13	6639.52	6027	-0.05	
6/7/2004	10:14:13	474180	45.51	13.636	6/7/2004 10:14	6639.52	6028	-0.05	
6/7/2004	10:15:13	474240	45.51	13.636	6/7/2004 10:15	6639.52	6029	-0.05	
6/7/2004	10:16:13	474300	45.51	13.636	6/7/2004 10:16	6639.52	6030	-0.05	
6/7/2004	10:17:13	474360	45.51	13.636	6/7/2004 10:17	6639.52	6031	-0.05	
6/7/2004	10:18:13	474420	45.51	13.636	6/7/2004 10:18	6639.52	6032	-0.05	
6/7/2004	10:19:13	474480	45.51	13.635	6/7/2004 10:19	6639.51	6033	-0.04	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	10:20:13	474540	45.51	13.635	6/7/2004 10:20	6639.51	6034	-0.04	
6/7/2004	10:21:13	474600	45.51	13.635	6/7/2004 10:21	6639.51	6035	-0.04	
6/7/2004	10:22:13	474660	45.51	13.636	6/7/2004 10:22	6639.52	6036	-0.05	
6/7/2004	10:23:13	474720	45.51	13.636	6/7/2004 10:23	6639.52	6037	-0.05	
6/7/2004	10:24:13	474780	45.51	13.636	6/7/2004 10:24	6639.52	6038	-0.05	
6/7/2004	10:25:13	474840	45.51	13.636	6/7/2004 10:25	6639.52	6039	-0.05	
6/7/2004	10:26:13	474900	45.51	13.636	6/7/2004 10:26	6639.52	6040	-0.05	
6/7/2004	10:27:13	474960	45.51	13.638	6/7/2004 10:27	6639.52	6041	-0.05	
6/7/2004	10:28:13	475020	45.51	13.638	6/7/2004 10:28	6639.52	6042	-0.05	
6/7/2004	10:29:13	475080	45.51	13.636	6/7/2004 10:29	6639.52	6043	-0.05	
6/7/2004	10:30:13	475140	45.51	13.636	6/7/2004 10:30	6639.52	6044	-0.05	
6/7/2004	10:31:13	475200	45.51	13.636	6/7/2004 10:31	6639.52	6045	-0.05	
6/7/2004	10:32:13	475260	45.51	13.635	6/7/2004 10:32	6639.51	6046	-0.04	
6/7/2004	10:33:13	475320	45.51	13.635	6/7/2004 10:33	6639.51	6047	-0.04	
6/7/2004	10:34:13	475380	45.51	13.635	6/7/2004 10:34	6639.51	6048	-0.04	
6/7/2004	10:35:13	475440	45.51	13.636	6/7/2004 10:35	6639.52	6049	-0.05	
6/7/2004	10:36:13	475500	45.51	13.636	6/7/2004 10:36	6639.52	6050	-0.05	
6/7/2004	10:37:13	475560	45.51	13.636	6/7/2004 10:37	6639.52	6051	-0.05	
6/7/2004	10:38:13	475620	45.51	13.635	6/7/2004 10:38	6639.51	6052	-0.04	
6/7/2004	10:39:13	475680	45.51	13.635	6/7/2004 10:39	6639.51	6053	-0.04	
6/7/2004	10:40:13	475740	45.51	13.635	6/7/2004 10:40	6639.51	6054	-0.04	
6/7/2004	10:41:13	475800	45.51	13.635	6/7/2004 10:41	6639.51	6055	-0.04	
6/7/2004	10:42:13	475860	45.51	13.636	6/7/2004 10:42	6639.52	6056	-0.05	
6/7/2004	10:43:13	475920	45.51	13.636	6/7/2004 10:43	6639.52	6057	-0.05	
6/7/2004	10:44:13	475980	45.51	13.635	6/7/2004 10:44	6639.51	6058	-0.04	
6/7/2004	10:45:13	476040	45.51	13.635	6/7/2004 10:45	6639.51	6059	-0.04	
6/7/2004	10:46:13	476100	45.51	13.635	6/7/2004 10:46	6639.51	6060	-0.04	
6/7/2004	10:47:13	476160	45.51	13.635	6/7/2004 10:47	6639.51	6061	-0.04	
6/7/2004	10:48:13	476220	45.51	13.635	6/7/2004 10:48	6639.51	6062	-0.04	
6/7/2004	10:49:13	476280	45.51	13.636	6/7/2004 10:49	6639.52	6063	-0.05	
6/7/2004	10:50:13	476340	45.51	13.636	6/7/2004 10:50	6639.52	6064	-0.05	
6/7/2004	10:51:13	476400	45.51	13.636	6/7/2004 10:51	6639.52	6065	-0.05	
6/7/2004	10:52:13	476460	45.51	13.636	6/7/2004 10:52	6639.52	6066	-0.05	
6/7/2004	10:53:13	476520	45.51	13.636	6/7/2004 10:53	6639.52	6067	-0.05	
6/7/2004	10:54:13	476580	45.51	13.635	6/7/2004 10:54	6639.51	6068	-0.04	
6/7/2004	10:55:13	476640	45.51	13.635	6/7/2004 10:55	6639.51	6069	-0.04	
6/7/2004	10:56:13	476700	45.51	13.633	6/7/2004 10:56	6639.51	6070	-0.04	
6/7/2004	10:57:13	476760	45.51	13.633	6/7/2004 10:57	6639.51	6071	-0.04	
6/7/2004	10:58:13	476820	45.51	13.635	6/7/2004 10:58	6639.51	6072	-0.04	
6/7/2004	10:59:13	476880	45.51	13.631	6/7/2004 10:59	6639.51	6073	-0.04	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	11:00:13	476940	45.51	13.631	6/7/2004 11:00	6639.51	6074	-0.04	
6/7/2004	11:01:13	477000	45.51	13.633	6/7/2004 11:01	6639.51	6075	-0.04	
6/7/2004	11:02:13	477060	45.51	13.631	6/7/2004 11:02	6639.51	6076	-0.04	
6/7/2004	11:03:13	477120	45.51	13.633	6/7/2004 11:03	6639.51	6077	-0.04	
6/7/2004	11:04:13	477180	45.51	13.633	6/7/2004 11:04	6639.51	6078	-0.04	
6/7/2004	11:05:13	477240	45.51	13.633	6/7/2004 11:05	6639.51	6079	-0.04	
6/7/2004	11:06:13	477300	45.51	13.633	6/7/2004 11:06	6639.51	6080	-0.04	
6/7/2004	11:07:13	477360	45.51	13.633	6/7/2004 11:07	6639.51	6081	-0.04	
6/7/2004	11:08:13	477420	45.51	13.635	6/7/2004 11:08	6639.51	6082	-0.04	
6/7/2004	11:09:13	477480	45.51	13.635	6/7/2004 11:09	6639.51	6083	-0.04	
6/7/2004	11:10:13	477540	45.51	13.636	6/7/2004 11:10	6639.52	6084	-0.05	
6/7/2004	11:11:13	477600	45.51	13.636	6/7/2004 11:11	6639.52	6085	-0.05	
6/7/2004	11:12:13	477660	45.51	13.635	6/7/2004 11:12	6639.51	6086	-0.04	
6/7/2004	11:13:13	477720	45.51	13.633	6/7/2004 11:13	6639.51	6087	-0.04	
6/7/2004	11:14:13	477780	45.51	13.633	6/7/2004 11:14	6639.51	6088	-0.04	
6/7/2004	11:15:13	477840	45.51	13.635	6/7/2004 11:15	6639.51	6089	-0.04	
6/7/2004	11:16:13	477900	45.51	13.635	6/7/2004 11:16	6639.51	6090	-0.04	
6/7/2004	11:17:13	477960	45.51	13.636	6/7/2004 11:17	6639.52	6091	-0.05	
6/7/2004	11:18:13	478020	45.51	13.636	6/7/2004 11:18	6639.52	6092	-0.05	
6/7/2004	11:19:13	478080	45.51	13.635	6/7/2004 11:19	6639.51	6093	-0.04	
6/7/2004	11:20:13	478140	45.51	13.635	6/7/2004 11:20	6639.51	6094	-0.04	
6/7/2004	11:21:13	478200	45.51	13.636	6/7/2004 11:21	6639.52	6095	-0.05	
6/7/2004	11:22:13	478260	45.51	13.636	6/7/2004 11:22	6639.52	6096	-0.05	
6/7/2004	11:23:13	478320	45.51	13.636	6/7/2004 11:23	6639.52	6097	-0.05	
6/7/2004	11:24:13	478380	45.51	13.636	6/7/2004 11:24	6639.52	6098	-0.05	
6/7/2004	11:25:13	478440	45.51	13.638	6/7/2004 11:25	6639.52	6099	-0.05	
6/7/2004	11:26:13	478500	45.51	13.638	6/7/2004 11:26	6639.52	6100	-0.05	
6/7/2004	11:27:13	478560	45.51	13.638	6/7/2004 11:27	6639.52	6101	-0.05	
6/7/2004	11:28:13	478620	45.51	13.64	6/7/2004 11:28	6639.52	6102	-0.05	
6/7/2004	11:29:13	478680	45.51	13.638	6/7/2004 11:29	6639.52	6103	-0.05	
6/7/2004	11:30:13	478740	45.51	13.638	6/7/2004 11:30	6639.52	6104	-0.05	
6/7/2004	11:31:13	478800	45.51	13.638	6/7/2004 11:31	6639.52	6105	-0.05	
6/7/2004	11:32:13	478860	45.51	13.64	6/7/2004 11:32	6639.52	6106	-0.05	
6/7/2004	11:33:13	478920	45.51	13.638	6/7/2004 11:33	6639.52	6107	-0.05	
6/7/2004	11:34:13	478980	45.51	13.638	6/7/2004 11:34	6639.52	6108	-0.05	
6/7/2004	11:35:13	479040	45.51	13.638	6/7/2004 11:35	6639.52	6109	-0.05	
6/7/2004	11:36:13	479100	45.51	13.638	6/7/2004 11:36	6639.52	6110	-0.05	
6/7/2004	11:37:13	479160	45.51	13.64	6/7/2004 11:37	6639.52	6111	-0.05	
6/7/2004	11:38:13	479220	45.51	13.64	6/7/2004 11:38	6639.52	6112	-0.05	
6/7/2004	11:39:13	479280	45.51	13.642	6/7/2004 11:39	6639.52	6113	-0.05	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	11:40:13	479340	45.51	13.642	6/7/2004 11:40	6639.52	6114	-0.05	
6/7/2004	11:41:13	479400	45.51	13.64	6/7/2004 11:41	6639.52	6115	-0.05	
6/7/2004	11:42:13	479460	45.51	13.64	6/7/2004 11:42	6639.52	6116	-0.05	
6/7/2004	11:43:13	479520	45.51	13.64	6/7/2004 11:43	6639.52	6117	-0.05	
6/7/2004	11:44:13	479580	45.51	13.64	6/7/2004 11:44	6639.52	6118	-0.05	
6/7/2004	11:45:13	479640	45.51	13.64	6/7/2004 11:45	6639.52	6119	-0.05	
6/7/2004	11:46:13	479700	45.51	13.638	6/7/2004 11:46	6639.52	6120	-0.05	
6/7/2004	11:47:13	479760	45.51	13.638	6/7/2004 11:47	6639.52	6121	-0.05	
6/7/2004	11:48:13	479820	45.51	13.638	6/7/2004 11:48	6639.52	6122	-0.05	
6/7/2004	11:49:13	479880	45.51	13.638	6/7/2004 11:49	6639.52	6123	-0.05	
6/7/2004	11:50:13	479940	45.51	13.638	6/7/2004 11:50	6639.52	6124	-0.05	
6/7/2004	11:51:13	480000	45.51	13.64	6/7/2004 11:51	6639.52	6125	-0.05	
6/7/2004	11:52:13	480060	45.51	13.642	6/7/2004 11:52	6639.52	6126	-0.05	
6/7/2004	11:53:13	480120	45.51	13.644	6/7/2004 11:53	6639.52	6127	-0.05	
6/7/2004	11:54:13	480180	45.51	13.644	6/7/2004 11:54	6639.52	6128	-0.05	
6/7/2004	11:55:13	480240	45.51	13.642	6/7/2004 11:55	6639.52	6129	-0.05	
6/7/2004	11:56:13	480300	45.51	13.644	6/7/2004 11:56	6639.52	6130	-0.05	
6/7/2004	11:57:13	480360	45.51	13.644	6/7/2004 11:57	6639.52	6131	-0.05	
6/7/2004	11:58:13	480420	45.51	13.644	6/7/2004 11:58	6639.52	6132	-0.05	
6/7/2004	11:59:13	480480	45.51	13.644	6/7/2004 11:59	6639.52	6133	-0.05	
6/7/2004	12:00:13	480540	45.51	13.642	6/7/2004 12:00	6639.52	6134	-0.05	
6/7/2004	12:01:13	480600	45.51	13.644	6/7/2004 12:01	6639.52	6135	-0.05	
6/7/2004	12:02:13	480660	45.51	13.642	6/7/2004 12:02	6639.52	6136	-0.05	
6/7/2004	12:03:13	480720	45.51	13.644	6/7/2004 12:03	6639.52	6137	-0.05	
6/7/2004	12:04:13	480780	45.51	13.646	6/7/2004 12:04	6639.53	6138	-0.05	
6/7/2004	12:05:13	480840	45.51	13.644	6/7/2004 12:05	6639.52	6139	-0.05	
6/7/2004	12:06:13	480900	45.51	13.646	6/7/2004 12:06	6639.53	6140	-0.05	
6/7/2004	12:07:13	480960	45.51	13.646	6/7/2004 12:07	6639.53	6141	-0.05	
6/7/2004	12:08:13	481020	45.51	13.646	6/7/2004 12:08	6639.53	6142	-0.05	
6/7/2004	12:09:13	481080	45.51	13.644	6/7/2004 12:09	6639.52	6143	-0.05	
6/7/2004	12:10:13	481140	45.51	13.646	6/7/2004 12:10	6639.53	6144	-0.05	
6/7/2004	12:11:13	481200	45.51	13.647	6/7/2004 12:11	6639.53	6145	-0.06	
6/7/2004	12:12:13	481260	45.51	13.646	6/7/2004 12:12	6639.53	6146	-0.05	
6/7/2004	12:13:13	481320	45.51	13.644	6/7/2004 12:13	6639.52	6147	-0.05	
6/7/2004	12:14:13	481380	45.51	13.644	6/7/2004 12:14	6639.52	6148	-0.05	
6/7/2004	12:15:13	481440	45.51	13.644	6/7/2004 12:15	6639.52	6149	-0.05	
6/7/2004	12:16:13	481500	45.51	13.642	6/7/2004 12:16	6639.52	6150	-0.05	
6/7/2004	12:17:13	481560	45.51	13.642	6/7/2004 12:17	6639.52	6151	-0.05	
6/7/2004	12:18:13	481620	45.51	13.644	6/7/2004 12:18	6639.52	6152	-0.05	
6/7/2004	12:19:13	481680	45.51	13.644	6/7/2004 12:19	6639.52	6153	-0.05	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	12:20:13	481740	45.51	13.644	6/7/2004 12:20	6639.52	6154	-0.05	
6/7/2004	12:21:13	481800	45.51	13.646	6/7/2004 12:21	6639.53	6155	-0.05	
6/7/2004	12:22:13	481860	45.51	13.646	6/7/2004 12:22	6639.53	6156	-0.05	
6/7/2004	12:23:13	481920	45.51	13.646	6/7/2004 12:23	6639.53	6157	-0.05	
6/7/2004	12:24:13	481980	45.51	13.646	6/7/2004 12:24	6639.53	6158	-0.05	
6/7/2004	12:25:13	482040	45.51	13.646	6/7/2004 12:25	6639.53	6159	-0.05	
6/7/2004	12:26:13	482100	45.51	13.646	6/7/2004 12:26	6639.53	6160	-0.05	
6/7/2004	12:27:13	482160	45.51	13.647	6/7/2004 12:27	6639.53	6161	-0.06	
6/7/2004	12:28:13	482220	45.51	13.649	6/7/2004 12:28	6639.53	6162	-0.06	
6/7/2004	12:29:13	482280	45.51	13.649	6/7/2004 12:29	6639.53	6163	-0.06	
6/7/2004	12:30:13	482340	45.51	13.647	6/7/2004 12:30	6639.53	6164	-0.06	
6/7/2004	12:31:13	482400	45.51	13.646	6/7/2004 12:31	6639.53	6165	-0.05	
6/7/2004	12:32:13	482460	45.51	13.646	6/7/2004 12:32	6639.53	6166	-0.05	
6/7/2004	12:33:13	482520	45.51	13.647	6/7/2004 12:33	6639.53	6167	-0.06	
6/7/2004	12:34:13	482580	45.51	13.646	6/7/2004 12:34	6639.53	6168	-0.05	
6/7/2004	12:35:13	482640	45.51	13.646	6/7/2004 12:35	6639.53	6169	-0.05	
6/7/2004	12:36:13	482700	45.51	13.644	6/7/2004 12:36	6639.52	6170	-0.05	
6/7/2004	12:37:13	482760	45.51	13.644	6/7/2004 12:37	6639.52	6171	-0.05	
6/7/2004	12:38:13	482820	45.51	13.644	6/7/2004 12:38	6639.52	6172	-0.05	
6/7/2004	12:39:13	482880	45.51	13.646	6/7/2004 12:39	6639.53	6173	-0.05	
6/7/2004	12:40:13	482940	45.51	13.647	6/7/2004 12:40	6639.53	6174	-0.06	
6/7/2004	12:41:13	483000	45.51	13.649	6/7/2004 12:41	6639.53	6175	-0.06	
6/7/2004	12:42:13	483060	45.51	13.649	6/7/2004 12:42	6639.53	6176	-0.06	
6/7/2004	12:43:13	483120	45.51	13.647	6/7/2004 12:43	6639.53	6177	-0.06	
6/7/2004	12:44:13	483180	45.51	13.644	6/7/2004 12:44	6639.52	6178	-0.05	
6/7/2004	12:45:13	483240	45.51	13.644	6/7/2004 12:45	6639.52	6179	-0.05	
6/7/2004	12:46:13	483300	45.51	13.644	6/7/2004 12:46	6639.52	6180	-0.05	
6/7/2004	12:47:13	483360	45.51	13.644	6/7/2004 12:47	6639.52	6181	-0.05	
6/7/2004	12:48:13	483420	45.51	13.64	6/7/2004 12:48	6639.52	6182	-0.05	
6/7/2004	12:49:13	483480	45.51	13.642	6/7/2004 12:49	6639.52	6183	-0.05	
6/7/2004	12:50:13	483540	45.51	13.642	6/7/2004 12:50	6639.52	6184	-0.05	
6/7/2004	12:51:13	483600	45.51	13.644	6/7/2004 12:51	6639.52	6185	-0.05	
6/7/2004	12:52:13	483660	45.51	13.644	6/7/2004 12:52	6639.52	6186	-0.05	
6/7/2004	12:53:13	483720	45.51	13.646	6/7/2004 12:53	6639.53	6187	-0.05	
6/7/2004	12:54:13	483780	45.51	13.647	6/7/2004 12:54	6639.53	6188	-0.06	
6/7/2004	12:55:13	483840	45.51	13.653	6/7/2004 12:55	6639.53	6189	-0.06	
6/7/2004	12:56:13	483900	45.51	13.651	6/7/2004 12:56	6639.53	6190	-0.06	
6/7/2004	12:57:13	483960	45.51	13.649	6/7/2004 12:57	6639.53	6191	-0.06	
6/7/2004	12:58:13	484020	45.51	13.647	6/7/2004 12:58	6639.53	6192	-0.06	
6/7/2004	12:59:13	484080	45.51	13.649	6/7/2004 12:59	6639.53	6193	-0.06	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	13:00:13	484140	45.51	13.647	6/7/2004 13:00	6639.53	6194	-0.06	
6/7/2004	13:01:13	484200	45.51	13.646	6/7/2004 13:01	6639.53	6195	-0.05	
6/7/2004	13:02:13	484260	45.51	13.646	6/7/2004 13:02	6639.53	6196	-0.05	
6/7/2004	13:03:13	484320	45.51	13.647	6/7/2004 13:03	6639.53	6197	-0.06	
6/7/2004	13:04:13	484380	45.51	13.649	6/7/2004 13:04	6639.53	6198	-0.06	
6/7/2004	13:05:13	484440	45.51	13.649	6/7/2004 13:05	6639.53	6199	-0.06	
6/7/2004	13:06:13	484500	45.51	13.649	6/7/2004 13:06	6639.53	6200	-0.06	
6/7/2004	13:07:13	484560	45.51	13.649	6/7/2004 13:07	6639.53	6201	-0.06	
6/7/2004	13:08:13	484620	45.51	13.649	6/7/2004 13:08	6639.53	6202	-0.06	
6/7/2004	13:09:13	484680	45.51	13.647	6/7/2004 13:09	6639.53	6203	-0.06	
6/7/2004	13:10:13	484740	45.51	13.649	6/7/2004 13:10	6639.53	6204	-0.06	
6/7/2004	13:11:13	484800	45.51	13.649	6/7/2004 13:11	6639.53	6205	-0.06	
6/7/2004	13:12:13	484860	45.51	13.651	6/7/2004 13:12	6639.53	6206	-0.06	
6/7/2004	13:13:13	484920	45.51	13.657	6/7/2004 13:13	6639.54	6207	-0.07	
6/7/2004	13:14:13	484980	45.51	13.655	6/7/2004 13:14	6639.53	6208	-0.06	
6/7/2004	13:15:13	485040	45.51	13.657	6/7/2004 13:15	6639.54	6209	-0.07	
6/7/2004	13:16:13	485100	45.51	13.655	6/7/2004 13:16	6639.53	6210	-0.06	
6/7/2004	13:17:13	485160	45.51	13.651	6/7/2004 13:17	6639.53	6211	-0.06	
6/7/2004	13:18:13	485220	45.51	13.649	6/7/2004 13:18	6639.53	6212	-0.06	
6/7/2004	13:19:13	485280	45.51	13.647	6/7/2004 13:19	6639.53	6213	-0.06	
6/7/2004	13:20:13	485340	45.51	13.649	6/7/2004 13:20	6639.53	6214	-0.06	
6/7/2004	13:21:13	485400	45.51	13.649	6/7/2004 13:21	6639.53	6215	-0.06	
6/7/2004	13:22:13	485460	45.51	13.653	6/7/2004 13:22	6639.53	6216	-0.06	
6/7/2004	13:23:13	485520	45.51	13.653	6/7/2004 13:23	6639.53	6217	-0.06	
6/7/2004	13:24:13	485580	45.51	13.653	6/7/2004 13:24	6639.53	6218	-0.06	
6/7/2004	13:25:13	485640	45.51	13.653	6/7/2004 13:25	6639.53	6219	-0.06	
6/7/2004	13:26:13	485700	45.51	13.657	6/7/2004 13:26	6639.54	6220	-0.07	
6/7/2004	13:27:13	485760	45.51	13.657	6/7/2004 13:27	6639.54	6221	-0.07	
6/7/2004	13:28:13	485820	45.51	13.657	6/7/2004 13:28	6639.54	6222	-0.07	
6/7/2004	13:29:13	485880	45.51	13.655	6/7/2004 13:29	6639.53	6223	-0.06	
6/7/2004	13:30:13	485940	45.51	13.653	6/7/2004 13:30	6639.53	6224	-0.06	
6/7/2004	13:31:13	486000	45.51	13.651	6/7/2004 13:31	6639.53	6225	-0.06	
6/7/2004	13:32:13	486060	45.51	13.651	6/7/2004 13:32	6639.53	6226	-0.06	
6/7/2004	13:33:13	486120	45.51	13.655	6/7/2004 13:33	6639.53	6227	-0.06	
6/7/2004	13:34:13	486180	45.51	13.657	6/7/2004 13:34	6639.54	6228	-0.07	
6/7/2004	13:35:13	486240	45.51	13.658	6/7/2004 13:35	6639.54	6229	-0.07	
6/7/2004	13:36:13	486300	45.51	13.66	6/7/2004 13:36	6639.54	6230	-0.07	
6/7/2004	13:37:13	486360	45.51	13.658	6/7/2004 13:37	6639.54	6231	-0.07	
6/7/2004	13:38:13	486420	45.51	13.657	6/7/2004 13:38	6639.54	6232	-0.07	
6/7/2004	13:39:13	486480	45.51	13.653	6/7/2004 13:39	6639.53	6233	-0.06	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	13:40:13	486540	45.51	13.653	6/7/2004 13:40	6639.53	6234	-0.06	
6/7/2004	13:41:13	486600	45.51	13.655	6/7/2004 13:41	6639.53	6235	-0.06	
6/7/2004	13:42:13	486660	45.51	13.655	6/7/2004 13:42	6639.53	6236	-0.06	
6/7/2004	13:43:13	486720	45.51	13.655	6/7/2004 13:43	6639.53	6237	-0.06	
6/7/2004	13:44:13	486780	45.51	13.657	6/7/2004 13:44	6639.54	6238	-0.07	
6/7/2004	13:45:13	486840	45.51	13.658	6/7/2004 13:45	6639.54	6239	-0.07	
6/7/2004	13:46:13	486900	45.51	13.657	6/7/2004 13:46	6639.54	6240	-0.07	
6/7/2004	13:47:13	486960	45.51	13.657	6/7/2004 13:47	6639.54	6241	-0.07	
6/7/2004	13:48:13	487020	45.51	13.658	6/7/2004 13:48	6639.54	6242	-0.07	
6/7/2004	13:49:13	487080	45.51	13.66	6/7/2004 13:49	6639.54	6243	-0.07	
6/7/2004	13:50:13	487140	45.51	13.658	6/7/2004 13:50	6639.54	6244	-0.07	
6/7/2004	13:51:13	487200	45.51	13.657	6/7/2004 13:51	6639.54	6245	-0.07	
6/7/2004	13:52:13	487260	45.51	13.655	6/7/2004 13:52	6639.53	6246	-0.06	
6/7/2004	13:53:13	487320	45.51	13.657	6/7/2004 13:53	6639.54	6247	-0.07	
6/7/2004	13:54:13	487380	45.51	13.66	6/7/2004 13:54	6639.54	6248	-0.07	
6/7/2004	13:55:13	487440	45.51	13.657	6/7/2004 13:55	6639.54	6249	-0.07	
6/7/2004	13:56:13	487500	45.51	13.657	6/7/2004 13:56	6639.54	6250	-0.07	
6/7/2004	13:57:13	487560	45.51	13.658	6/7/2004 13:57	6639.54	6251	-0.07	
6/7/2004	13:58:13	487620	45.51	13.66	6/7/2004 13:58	6639.54	6252	-0.07	
6/7/2004	13:59:13	487680	45.51	13.66	6/7/2004 13:59	6639.54	6253	-0.07	
6/7/2004	14:00:13	487740	45.51	13.66	6/7/2004 14:00	6639.54	6254	-0.07	
6/7/2004	14:01:13	487800	45.51	13.657	6/7/2004 14:01	6639.54	6255	-0.07	
6/7/2004	14:02:13	487860	45.51	13.653	6/7/2004 14:02	6639.53	6256	-0.06	
6/7/2004	14:03:13	487920	45.51	13.653	6/7/2004 14:03	6639.53	6257	-0.06	
6/7/2004	14:04:13	487980	45.51	13.658	6/7/2004 14:04	6639.54	6258	-0.07	
6/7/2004	14:05:13	488040	45.51	13.658	6/7/2004 14:05	6639.54	6259	-0.07	
6/7/2004	14:06:13	488100	45.51	13.658	6/7/2004 14:06	6639.54	6260	-0.07	
6/7/2004	14:07:13	488160	45.51	13.662	6/7/2004 14:07	6639.54	6261	-0.07	
6/7/2004	14:08:13	488220	45.51	13.66	6/7/2004 14:08	6639.54	6262	-0.07	
6/7/2004	14:09:13	488280	45.51	13.658	6/7/2004 14:09	6639.54	6263	-0.07	
6/7/2004	14:10:13	488340	45.51	13.657	6/7/2004 14:10	6639.54	6264	-0.07	
6/7/2004	14:11:13	488400	45.51	13.658	6/7/2004 14:11	6639.54	6265	-0.07	
6/7/2004	14:12:13	488460	45.51	13.658	6/7/2004 14:12	6639.54	6266	-0.07	
6/7/2004	14:13:13	488520	45.51	13.657	6/7/2004 14:13	6639.54	6267	-0.07	
6/7/2004	14:14:13	488580	45.51	13.655	6/7/2004 14:14	6639.53	6268	-0.06	
6/7/2004	14:15:13	488640	45.51	13.655	6/7/2004 14:15	6639.53	6269	-0.06	
6/7/2004	14:16:13	488700	45.51	13.657	6/7/2004 14:16	6639.54	6270	-0.07	
6/7/2004	14:17:13	488760	45.51	13.658	6/7/2004 14:17	6639.54	6271	-0.07	
6/7/2004	14:18:13	488820	45.51	13.66	6/7/2004 14:18	6639.54	6272	-0.07	
6/7/2004	14:19:13	488880	45.51	13.658	6/7/2004 14:19	6639.54	6273	-0.07	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	14:20:13	488940	45.51	13.655	6/7/2004 14:20	6639.53	6274	-0.06	
6/7/2004	14:21:13	489000	45.51	13.655	6/7/2004 14:21	6639.53	6275	-0.06	
6/7/2004	14:22:13	489060	45.51	13.658	6/7/2004 14:22	6639.54	6276	-0.07	
6/7/2004	14:23:13	489120	45.51	13.658	6/7/2004 14:23	6639.54	6277	-0.07	
6/7/2004	14:24:13	489180	45.51	13.655	6/7/2004 14:24	6639.53	6278	-0.06	
6/7/2004	14:25:13	489240	45.51	13.655	6/7/2004 14:25	6639.53	6279	-0.06	
6/7/2004	14:26:13	489300	45.51	13.653	6/7/2004 14:26	6639.53	6280	-0.06	
6/7/2004	14:27:13	489360	45.51	13.653	6/7/2004 14:27	6639.53	6281	-0.06	
6/7/2004	14:28:13	489420	45.51	13.653	6/7/2004 14:28	6639.53	6282	-0.06	
6/7/2004	14:29:13	489480	45.51	13.657	6/7/2004 14:29	6639.54	6283	-0.07	
6/7/2004	14:30:13	489540	45.51	13.658	6/7/2004 14:30	6639.54	6284	-0.07	
6/7/2004	14:31:13	489600	45.51	13.657	6/7/2004 14:31	6639.54	6285	-0.07	
6/7/2004	14:32:13	489660	45.51	13.658	6/7/2004 14:32	6639.54	6286	-0.07	
6/7/2004	14:33:13	489720	45.51	13.664	6/7/2004 14:33	6639.54	6287	-0.07	
6/7/2004	14:34:13	489780	45.51	13.66	6/7/2004 14:34	6639.54	6288	-0.07	
6/7/2004	14:35:13	489840	45.51	13.666	6/7/2004 14:35	6639.55	6289	-0.07	
6/7/2004	14:36:13	489900	45.51	13.658	6/7/2004 14:36	6639.54	6290	-0.07	
6/7/2004	14:37:13	489960	45.51	13.655	6/7/2004 14:37	6639.53	6291	-0.06	
6/7/2004	14:38:13	490020	45.51	13.653	6/7/2004 14:38	6639.53	6292	-0.06	
6/7/2004	14:39:13	490080	45.51	13.651	6/7/2004 14:39	6639.53	6293	-0.06	
6/7/2004	14:40:13	490140	45.51	13.651	6/7/2004 14:40	6639.53	6294	-0.06	
6/7/2004	14:41:13	490200	45.51	13.651	6/7/2004 14:41	6639.53	6295	-0.06	
6/7/2004	14:42:13	490260	45.51	13.653	6/7/2004 14:42	6639.53	6296	-0.06	
6/7/2004	14:43:13	490320	45.51	13.649	6/7/2004 14:43	6639.53	6297	-0.06	
6/7/2004	14:44:13	490380	45.51	13.651	6/7/2004 14:44	6639.53	6298	-0.06	
6/7/2004	14:45:13	490440	45.51	13.653	6/7/2004 14:45	6639.53	6299	-0.06	
6/7/2004	14:46:13	490500	45.51	13.655	6/7/2004 14:46	6639.53	6300	-0.06	
6/7/2004	14:47:13	490560	45.51	13.653	6/7/2004 14:47	6639.53	6301	-0.06	
6/7/2004	14:48:13	490620	45.51	13.655	6/7/2004 14:48	6639.53	6302	-0.06	
6/7/2004	14:49:13	490680	45.51	13.658	6/7/2004 14:49	6639.54	6303	-0.07	
6/7/2004	14:50:13	490740	45.51	13.66	6/7/2004 14:50	6639.54	6304	-0.07	
6/7/2004	14:51:13	490800	45.51	13.658	6/7/2004 14:51	6639.54	6305	-0.07	
6/7/2004	14:52:13	490860	45.51	13.655	6/7/2004 14:52	6639.53	6306	-0.06	
6/7/2004	14:53:13	490920	45.51	13.655	6/7/2004 14:53	6639.53	6307	-0.06	
6/7/2004	14:54:13	490980	45.51	13.651	6/7/2004 14:54	6639.53	6308	-0.06	
6/7/2004	14:55:13	491040	45.51	13.653	6/7/2004 14:55	6639.53	6309	-0.06	
6/7/2004	14:56:13	491100	45.51	13.651	6/7/2004 14:56	6639.53	6310	-0.06	
6/7/2004	14:57:13	491160	45.51	13.653	6/7/2004 14:57	6639.53	6311	-0.06	
6/7/2004	14:58:13	491220	45.51	13.658	6/7/2004 14:58	6639.54	6312	-0.07	
6/7/2004	14:59:13	491280	45.51	13.664	6/7/2004 14:59	6639.54	6313	-0.07	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	15:00:13	491340	45.51	13.666	6/7/2004 15:00	6639.55	6314	-0.07	
6/7/2004	15:01:13	491400	45.51	13.66	6/7/2004 15:01	6639.54	6315	-0.07	
6/7/2004	15:02:13	491460	45.51	13.653	6/7/2004 15:02	6639.53	6316	-0.06	
6/7/2004	15:03:13	491520	45.51	13.649	6/7/2004 15:03	6639.53	6317	-0.06	
6/7/2004	15:04:13	491580	45.51	13.646	6/7/2004 15:04	6639.53	6318	-0.05	
6/7/2004	15:05:13	491640	45.51	13.644	6/7/2004 15:05	6639.52	6319	-0.05	
6/7/2004	15:06:13	491700	45.51	13.647	6/7/2004 15:06	6639.53	6320	-0.06	
6/7/2004	15:07:13	491760	45.51	13.653	6/7/2004 15:07	6639.53	6321	-0.06	
6/7/2004	15:08:13	491820	45.51	13.651	6/7/2004 15:08	6639.53	6322	-0.06	
6/7/2004	15:09:13	491880	45.51	13.651	6/7/2004 15:09	6639.53	6323	-0.06	
6/7/2004	15:10:13	491940	45.51	13.655	6/7/2004 15:10	6639.53	6324	-0.06	
6/7/2004	15:11:13	492000	45.51	13.66	6/7/2004 15:11	6639.54	6325	-0.07	
6/7/2004	15:12:13	492060	45.51	13.657	6/7/2004 15:12	6639.54	6326	-0.07	
6/7/2004	15:13:13	492120	45.51	13.653	6/7/2004 15:13	6639.53	6327	-0.06	
6/7/2004	15:14:13	492180	45.51	13.651	6/7/2004 15:14	6639.53	6328	-0.06	
6/7/2004	15:15:13	492240	45.51	13.649	6/7/2004 15:15	6639.53	6329	-0.06	
6/7/2004	15:16:13	492300	45.51	13.651	6/7/2004 15:16	6639.53	6330	-0.06	
6/7/2004	15:17:13	492360	45.51	13.649	6/7/2004 15:17	6639.53	6331	-0.06	
6/7/2004	15:18:13	492420	45.51	13.649	6/7/2004 15:18	6639.53	6332	-0.06	
6/7/2004	15:19:13	492480	45.51	13.651	6/7/2004 15:19	6639.53	6333	-0.06	
6/7/2004	15:20:13	492540	45.51	13.653	6/7/2004 15:20	6639.53	6334	-0.06	
6/7/2004	15:21:13	492600	45.51	13.653	6/7/2004 15:21	6639.53	6335	-0.06	
6/7/2004	15:22:13	492660	45.51	13.657	6/7/2004 15:22	6639.54	6336	-0.07	
6/7/2004	15:23:13	492720	45.51	13.655	6/7/2004 15:23	6639.53	6337	-0.06	
6/7/2004	15:24:13	492780	45.51	13.657	6/7/2004 15:24	6639.54	6338	-0.07	
6/7/2004	15:25:13	492840	45.51	13.658	6/7/2004 15:25	6639.54	6339	-0.07	
6/7/2004	15:26:13	492900	45.51	13.655	6/7/2004 15:26	6639.53	6340	-0.06	
6/7/2004	15:27:13	492960	45.51	13.653	6/7/2004 15:27	6639.53	6341	-0.06	
6/7/2004	15:28:13	493020	45.51	13.651	6/7/2004 15:28	6639.53	6342	-0.06	
6/7/2004	15:29:13	493080	45.51	13.647	6/7/2004 15:29	6639.53	6343	-0.06	
6/7/2004	15:30:13	493140	45.51	13.649	6/7/2004 15:30	6639.53	6344	-0.06	
6/7/2004	15:31:13	493200	45.51	13.651	6/7/2004 15:31	6639.53	6345	-0.06	
6/7/2004	15:32:13	493260	45.51	13.653	6/7/2004 15:32	6639.53	6346	-0.06	
6/7/2004	15:33:13	493320	45.51	13.655	6/7/2004 15:33	6639.53	6347	-0.06	
6/7/2004	15:34:13	493380	45.51	13.653	6/7/2004 15:34	6639.53	6348	-0.06	
6/7/2004	15:35:13	493440	45.51	13.651	6/7/2004 15:35	6639.53	6349	-0.06	
6/7/2004	15:36:13	493500	45.51	13.649	6/7/2004 15:36	6639.53	6350	-0.06	
6/7/2004	15:37:13	493560	45.51	13.651	6/7/2004 15:37	6639.53	6351	-0.06	
6/7/2004	15:38:13	493620	45.51	13.653	6/7/2004 15:38	6639.53	6352	-0.06	
6/7/2004	15:39:13	493680	45.51	13.653	6/7/2004 15:39	6639.53	6353	-0.06	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	15:40:13	493740	45.51	13.651	6/7/2004 15:40	6639.53	6354	-0.06	
6/7/2004	15:41:13	493800	45.51	13.653	6/7/2004 15:41	6639.53	6355	-0.06	
6/7/2004	15:42:13	493860	45.51	13.651	6/7/2004 15:42	6639.53	6356	-0.06	
6/7/2004	15:43:13	493920	45.51	13.651	6/7/2004 15:43	6639.53	6357	-0.06	
6/7/2004	15:44:13	493980	45.51	13.653	6/7/2004 15:44	6639.53	6358	-0.06	
6/7/2004	15:45:13	494040	45.51	13.653	6/7/2004 15:45	6639.53	6359	-0.06	
6/7/2004	15:46:13	494100	45.51	13.651	6/7/2004 15:46	6639.53	6360	-0.06	
6/7/2004	15:47:13	494160	45.51	13.651	6/7/2004 15:47	6639.53	6361	-0.06	
6/7/2004	15:48:13	494220	45.51	13.651	6/7/2004 15:48	6639.53	6362	-0.06	
6/7/2004	15:49:13	494280	45.51	13.653	6/7/2004 15:49	6639.53	6363	-0.06	
6/7/2004	15:50:13	494340	45.51	13.651	6/7/2004 15:50	6639.53	6364	-0.06	
6/7/2004	15:51:13	494400	45.51	13.651	6/7/2004 15:51	6639.53	6365	-0.06	
6/7/2004	15:52:13	494460	45.51	13.651	6/7/2004 15:52	6639.53	6366	-0.06	
6/7/2004	15:53:13	494520	45.51	13.649	6/7/2004 15:53	6639.53	6367	-0.06	
6/7/2004	15:54:13	494580	45.51	13.653	6/7/2004 15:54	6639.53	6368	-0.06	
6/7/2004	15:55:13	494640	45.51	13.653	6/7/2004 15:55	6639.53	6369	-0.06	
6/7/2004	15:56:13	494700	45.51	13.655	6/7/2004 15:56	6639.53	6370	-0.06	
6/7/2004	15:57:13	494760	45.51	13.655	6/7/2004 15:57	6639.53	6371	-0.06	
6/7/2004	15:58:13	494820	45.51	13.657	6/7/2004 15:58	6639.54	6372	-0.07	
6/7/2004	15:59:13	494880	45.51	13.657	6/7/2004 15:59	6639.54	6373	-0.07	
6/7/2004	16:00:13	494940	45.51	13.657	6/7/2004 16:00	6639.54	6374	-0.07	
6/7/2004	16:01:13	495000	45.51	13.657	6/7/2004 16:01	6639.54	6375	-0.07	
6/7/2004	16:02:13	495060	45.51	13.653	6/7/2004 16:02	6639.53	6376	-0.06	
6/7/2004	16:03:13	495120	45.51	13.655	6/7/2004 16:03	6639.53	6377	-0.06	
6/7/2004	16:04:13	495180	45.51	13.657	6/7/2004 16:04	6639.54	6378	-0.07	
6/7/2004	16:05:13	495240	45.51	13.655	6/7/2004 16:05	6639.53	6379	-0.06	
6/7/2004	16:06:13	495300	45.51	13.655	6/7/2004 16:06	6639.53	6380	-0.06	
6/7/2004	16:07:13	495360	45.51	13.655	6/7/2004 16:07	6639.53	6381	-0.06	
6/7/2004	16:08:13	495420	45.51	13.655	6/7/2004 16:08	6639.53	6382	-0.06	
6/7/2004	16:09:13	495480	45.51	13.658	6/7/2004 16:09	6639.54	6383	-0.07	
6/7/2004	16:10:13	495540	45.51	13.658	6/7/2004 16:10	6639.54	6384	-0.07	
6/7/2004	16:11:13	495600	45.51	13.658	6/7/2004 16:11	6639.54	6385	-0.07	
6/7/2004	16:12:13	495660	45.51	13.658	6/7/2004 16:12	6639.54	6386	-0.07	
6/7/2004	16:13:13	495720	45.51	13.66	6/7/2004 16:13	6639.54	6387	-0.07	
6/7/2004	16:14:13	495780	45.51	13.658	6/7/2004 16:14	6639.54	6388	-0.07	
6/7/2004	16:15:13	495840	45.51	13.658	6/7/2004 16:15	6639.54	6389	-0.07	
6/7/2004	16:16:13	495900	45.51	13.658	6/7/2004 16:16	6639.54	6390	-0.07	
6/7/2004	16:17:13	495960	45.51	13.658	6/7/2004 16:17	6639.54	6391	-0.07	
6/7/2004	16:18:13	496020	45.51	13.657	6/7/2004 16:18	6639.54	6392	-0.07	
6/7/2004	16:19:13	496080	45.51	13.658	6/7/2004 16:19	6639.54	6393	-0.07	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	16:20:13	496140	45.51	13.66	6/7/2004 16:20	6639.54	6394	-0.07	
6/7/2004	16:21:13	496200	45.51	13.66	6/7/2004 16:21	6639.54	6395	-0.07	
6/7/2004	16:22:13	496260	45.51	13.664	6/7/2004 16:22	6639.54	6396	-0.07	
6/7/2004	16:23:13	496320	45.51	13.664	6/7/2004 16:23	6639.54	6397	-0.07	
6/7/2004	16:24:13	496380	45.51	13.668	6/7/2004 16:24	6639.55	6398	-0.08	
6/7/2004	16:25:13	496440	45.51	13.668	6/7/2004 16:25	6639.55	6399	-0.08	
6/7/2004	16:26:13	496500	45.51	13.668	6/7/2004 16:26	6639.55	6400	-0.08	
6/7/2004	16:27:13	496560	45.51	13.668	6/7/2004 16:27	6639.55	6401	-0.08	
6/7/2004	16:28:13	496620	45.51	13.67	6/7/2004 16:28	6639.55	6402	-0.08	
6/7/2004	16:29:13	496680	45.51	13.668	6/7/2004 16:29	6639.55	6403	-0.08	
6/7/2004	16:30:13	496740	45.51	13.666	6/7/2004 16:30	6639.55	6404	-0.07	
6/7/2004	16:31:13	496800	45.51	13.668	6/7/2004 16:31	6639.55	6405	-0.08	
6/7/2004	16:32:13	496860	45.51	13.67	6/7/2004 16:32	6639.55	6406	-0.08	
6/7/2004	16:33:13	496920	45.51	13.666	6/7/2004 16:33	6639.55	6407	-0.07	
6/7/2004	16:34:13	496980	45.51	13.67	6/7/2004 16:34	6639.55	6408	-0.08	
6/7/2004	16:35:13	497040	45.51	13.668	6/7/2004 16:35	6639.55	6409	-0.08	
6/7/2004	16:36:13	497100	45.51	13.671	6/7/2004 16:36	6639.55	6410	-0.08	
6/7/2004	16:37:13	497160	45.51	13.671	6/7/2004 16:37	6639.55	6411	-0.08	
6/7/2004	16:38:13	497220	45.51	13.67	6/7/2004 16:38	6639.55	6412	-0.08	
6/7/2004	16:39:13	497280	45.51	13.67	6/7/2004 16:39	6639.55	6413	-0.08	
6/7/2004	16:40:13	497340	45.51	13.67	6/7/2004 16:40	6639.55	6414	-0.08	
6/7/2004	16:41:13	497400	45.51	13.67	6/7/2004 16:41	6639.55	6415	-0.08	
6/7/2004	16:42:13	497460	45.51	13.67	6/7/2004 16:42	6639.55	6416	-0.08	
6/7/2004	16:43:13	497520	45.51	13.67	6/7/2004 16:43	6639.55	6417	-0.08	
6/7/2004	16:44:13	497580	45.51	13.673	6/7/2004 16:44	6639.55	6418	-0.08	
6/7/2004	16:45:13	497640	45.51	13.671	6/7/2004 16:45	6639.55	6419	-0.08	
6/7/2004	16:46:13	497700	45.51	13.671	6/7/2004 16:46	6639.55	6420	-0.08	
6/7/2004	16:47:13	497760	45.51	13.67	6/7/2004 16:47	6639.55	6421	-0.08	
6/7/2004	16:48:13	497820	45.51	13.671	6/7/2004 16:48	6639.55	6422	-0.08	
6/7/2004	16:49:13	497880	45.51	13.67	6/7/2004 16:49	6639.55	6423	-0.08	
6/7/2004	16:50:13	497940	45.51	13.67	6/7/2004 16:50	6639.55	6424	-0.08	
6/7/2004	16:51:13	498000	45.51	13.67	6/7/2004 16:51	6639.55	6425	-0.08	
6/7/2004	16:52:13	498060	45.51	13.67	6/7/2004 16:52	6639.55	6426	-0.08	
6/7/2004	16:53:13	498120	45.51	13.668	6/7/2004 16:53	6639.55	6427	-0.08	
6/7/2004	16:54:13	498180	45.51	13.67	6/7/2004 16:54	6639.55	6428	-0.08	
6/7/2004	16:55:13	498240	45.51	13.67	6/7/2004 16:55	6639.55	6429	-0.08	
6/7/2004	16:56:13	498300	45.51	13.67	6/7/2004 16:56	6639.55	6430	-0.08	
6/7/2004	16:57:13	498360	45.51	13.668	6/7/2004 16:57	6639.55	6431	-0.08	
6/7/2004	16:58:13	498420	45.51	13.668	6/7/2004 16:58	6639.55	6432	-0.08	
6/7/2004	16:59:13	498480	45.51	13.668	6/7/2004 16:59	6639.55	6433	-0.08	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	17:00:13	498540	45.51	13.668	6/7/2004 17:00	6639.55	6434	-0.08	
6/7/2004	17:01:13	498600	45.51	13.67	6/7/2004 17:01	6639.55	6435	-0.08	
6/7/2004	17:02:13	498660	45.51	13.668	6/7/2004 17:02	6639.55	6436	-0.08	
6/7/2004	17:03:13	498720	45.51	13.67	6/7/2004 17:03	6639.55	6437	-0.08	
6/7/2004	17:04:13	498780	45.51	13.67	6/7/2004 17:04	6639.55	6438	-0.08	
6/7/2004	17:05:13	498840	45.51	13.67	6/7/2004 17:05	6639.55	6439	-0.08	
6/7/2004	17:06:13	498900	45.51	13.671	6/7/2004 17:06	6639.55	6440	-0.08	
6/7/2004	17:07:13	498960	45.51	13.671	6/7/2004 17:07	6639.55	6441	-0.08	
6/7/2004	17:08:13	499020	45.51	13.671	6/7/2004 17:08	6639.55	6442	-0.08	
6/7/2004	17:09:13	499080	45.51	13.671	6/7/2004 17:09	6639.55	6443	-0.08	
6/7/2004	17:10:13	499140	45.51	13.671	6/7/2004 17:10	6639.55	6444	-0.08	
6/7/2004	17:11:13	499200	45.51	13.67	6/7/2004 17:11	6639.55	6445	-0.08	
6/7/2004	17:12:13	499260	45.51	13.67	6/7/2004 17:12	6639.55	6446	-0.08	
6/7/2004	17:13:13	499320	45.51	13.671	6/7/2004 17:13	6639.55	6447	-0.08	
6/7/2004	17:14:13	499380	45.51	13.671	6/7/2004 17:14	6639.55	6448	-0.08	
6/7/2004	17:15:13	499440	45.51	13.673	6/7/2004 17:15	6639.55	6449	-0.08	
6/7/2004	17:16:13	499500	45.51	13.673	6/7/2004 17:16	6639.55	6450	-0.08	
6/7/2004	17:17:13	499560	45.51	13.673	6/7/2004 17:17	6639.55	6451	-0.08	
6/7/2004	17:18:13	499620	45.51	13.673	6/7/2004 17:18	6639.55	6452	-0.08	
6/7/2004	17:19:13	499680	45.51	13.675	6/7/2004 17:19	6639.55	6453	-0.08	
6/7/2004	17:20:13	499740	45.51	13.675	6/7/2004 17:20	6639.55	6454	-0.08	
6/7/2004	17:21:13	499800	45.51	13.675	6/7/2004 17:21	6639.55	6455	-0.08	
6/7/2004	17:22:13	499860	45.51	13.673	6/7/2004 17:22	6639.55	6456	-0.08	
6/7/2004	17:23:13	499920	45.51	13.673	6/7/2004 17:23	6639.55	6457	-0.08	
6/7/2004	17:24:13	499980	45.51	13.675	6/7/2004 17:24	6639.55	6458	-0.08	
6/7/2004	17:25:13	500040	45.51	13.677	6/7/2004 17:25	6639.56	6459	-0.09	
6/7/2004	17:26:13	500100	45.51	13.679	6/7/2004 17:26	6639.56	6460	-0.09	
6/7/2004	17:27:13	500160	45.51	13.677	6/7/2004 17:27	6639.56	6461	-0.09	
6/7/2004	17:28:13	500220	45.51	13.677	6/7/2004 17:28	6639.56	6462	-0.09	
6/7/2004	17:29:13	500280	45.51	13.677	6/7/2004 17:29	6639.56	6463	-0.09	
6/7/2004	17:30:13	500340	45.51	13.677	6/7/2004 17:30	6639.56	6464	-0.09	
6/7/2004	17:31:13	500400	45.51	13.677	6/7/2004 17:31	6639.56	6465	-0.09	
6/7/2004	17:32:13	500460	45.51	13.677	6/7/2004 17:32	6639.56	6466	-0.09	
6/7/2004	17:33:13	500520	45.51	13.681	6/7/2004 17:33	6639.56	6467	-0.09	
6/7/2004	17:34:13	500580	45.51	13.681	6/7/2004 17:34	6639.56	6468	-0.09	
6/7/2004	17:35:13	500640	45.51	13.681	6/7/2004 17:35	6639.56	6469	-0.09	
6/7/2004	17:36:13	500700	45.51	13.681	6/7/2004 17:36	6639.56	6470	-0.09	
6/7/2004	17:37:13	500760	45.51	13.679	6/7/2004 17:37	6639.56	6471	-0.09	
6/7/2004	17:38:13	500820	45.51	13.677	6/7/2004 17:38	6639.56	6472	-0.09	
6/7/2004	17:39:13	500880	45.51	13.679	6/7/2004 17:39	6639.56	6473	-0.09	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	17:40:13	500940	45.51	13.679	6/7/2004 17:40	6639.56	6474	-0.09	
6/7/2004	17:41:13	501000	45.51	13.679	6/7/2004 17:41	6639.56	6475	-0.09	
6/7/2004	17:42:13	501060	45.51	13.677	6/7/2004 17:42	6639.56	6476	-0.09	
6/7/2004	17:43:13	501120	45.51	13.677	6/7/2004 17:43	6639.56	6477	-0.09	
6/7/2004	17:44:13	501180	45.51	13.675	6/7/2004 17:44	6639.55	6478	-0.08	
6/7/2004	17:45:13	501240	45.51	13.675	6/7/2004 17:45	6639.55	6479	-0.08	
6/7/2004	17:46:13	501300	45.51	13.677	6/7/2004 17:46	6639.56	6480	-0.09	
6/7/2004	17:47:13	501360	45.51	13.679	6/7/2004 17:47	6639.56	6481	-0.09	
6/7/2004	17:48:13	501420	45.51	13.679	6/7/2004 17:48	6639.56	6482	-0.09	
6/7/2004	17:49:13	501480	45.51	13.677	6/7/2004 17:49	6639.56	6483	-0.09	
6/7/2004	17:50:13	501540	45.51	13.681	6/7/2004 17:50	6639.56	6484	-0.09	
6/7/2004	17:51:13	501600	45.51	13.681	6/7/2004 17:51	6639.56	6485	-0.09	
6/7/2004	17:52:13	501660	45.51	13.679	6/7/2004 17:52	6639.56	6486	-0.09	
6/7/2004	17:53:13	501720	45.51	13.677	6/7/2004 17:53	6639.56	6487	-0.09	
6/7/2004	17:54:13	501780	45.51	13.679	6/7/2004 17:54	6639.56	6488	-0.09	
6/7/2004	17:55:13	501840	45.51	13.677	6/7/2004 17:55	6639.56	6489	-0.09	
6/7/2004	17:56:13	501900	45.51	13.677	6/7/2004 17:56	6639.56	6490	-0.09	
6/7/2004	17:57:13	501960	45.51	13.677	6/7/2004 17:57	6639.56	6491	-0.09	
6/7/2004	17:58:13	502020	45.51	13.677	6/7/2004 17:58	6639.56	6492	-0.09	
6/7/2004	17:59:13	502080	45.51	13.677	6/7/2004 17:59	6639.56	6493	-0.09	
6/7/2004	18:00:13	502140	45.51	13.679	6/7/2004 18:00	6639.56	6494	-0.09	
6/7/2004	18:01:13	502200	45.51	13.681	6/7/2004 18:01	6639.56	6495	-0.09	
6/7/2004	18:02:13	502260	45.51	13.681	6/7/2004 18:02	6639.56	6496	-0.09	
6/7/2004	18:03:13	502320	45.51	13.682	6/7/2004 18:03	6639.56	6497	-0.09	
6/7/2004	18:04:13	502380	45.51	13.681	6/7/2004 18:04	6639.56	6498	-0.09	
6/7/2004	18:05:13	502440	45.51	13.681	6/7/2004 18:05	6639.56	6499	-0.09	
6/7/2004	18:06:13	502500	45.51	13.682	6/7/2004 18:06	6639.56	6500	-0.09	
6/7/2004	18:07:13	502560	45.51	13.682	6/7/2004 18:07	6639.56	6501	-0.09	
6/7/2004	18:08:13	502620	45.51	13.682	6/7/2004 18:08	6639.56	6502	-0.09	
6/7/2004	18:09:13	502680	45.51	13.682	6/7/2004 18:09	6639.56	6503	-0.09	
6/7/2004	18:10:13	502740	45.51	13.682	6/7/2004 18:10	6639.56	6504	-0.09	
6/7/2004	18:11:13	502800	45.51	13.682	6/7/2004 18:11	6639.56	6505	-0.09	
6/7/2004	18:12:13	502860	45.51	13.684	6/7/2004 18:12	6639.56	6506	-0.09	
6/7/2004	18:13:13	502920	45.51	13.684	6/7/2004 18:13	6639.56	6507	-0.09	
6/7/2004	18:14:13	502980	45.51	13.684	6/7/2004 18:14	6639.56	6508	-0.09	
6/7/2004	18:15:13	503040	45.51	13.684	6/7/2004 18:15	6639.56	6509	-0.09	
6/7/2004	18:16:13	503100	45.51	13.684	6/7/2004 18:16	6639.56	6510	-0.09	
6/7/2004	18:17:13	503160	45.51	13.686	6/7/2004 18:17	6639.57	6511	-0.09	
6/7/2004	18:18:13	503220	45.51	13.686	6/7/2004 18:18	6639.57	6512	-0.09	
6/7/2004	18:19:13	503280	45.51	13.686	6/7/2004 18:19	6639.57	6513	-0.09	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	18:20:13	503340	45.51	13.686	6/7/2004 18:20	6639.57	6514	-0.09	
6/7/2004	18:21:13	503400	45.51	13.686	6/7/2004 18:21	6639.57	6515	-0.09	
6/7/2004	18:22:13	503460	45.51	13.688	6/7/2004 18:22	6639.57	6516	-0.10	
6/7/2004	18:23:13	503520	45.51	13.688	6/7/2004 18:23	6639.57	6517	-0.10	
6/7/2004	18:24:13	503580	45.51	13.688	6/7/2004 18:24	6639.57	6518	-0.10	
6/7/2004	18:25:13	503640	45.51	13.69	6/7/2004 18:25	6639.57	6519	-0.10	
6/7/2004	18:26:13	503700	45.51	13.69	6/7/2004 18:26	6639.57	6520	-0.10	
6/7/2004	18:27:13	503760	45.51	13.692	6/7/2004 18:27	6639.57	6521	-0.10	
6/7/2004	18:28:13	503820	45.51	13.692	6/7/2004 18:28	6639.57	6522	-0.10	
6/7/2004	18:29:13	503880	45.51	13.695	6/7/2004 18:29	6639.57	6523	-0.10	
6/7/2004	18:30:13	503940	45.51	13.697	6/7/2004 18:30	6639.58	6524	-0.11	
6/7/2004	18:31:13	504000	45.51	13.699	6/7/2004 18:31	6639.58	6525	-0.11	
6/7/2004	18:32:13	504060	45.51	13.697	6/7/2004 18:32	6639.58	6526	-0.11	
6/7/2004	18:33:13	504120	45.51	13.695	6/7/2004 18:33	6639.57	6527	-0.10	
6/7/2004	18:34:13	504180	45.51	13.697	6/7/2004 18:34	6639.58	6528	-0.11	
6/7/2004	18:35:13	504240	45.51	13.697	6/7/2004 18:35	6639.58	6529	-0.11	
6/7/2004	18:36:13	504300	45.51	13.697	6/7/2004 18:36	6639.58	6530	-0.11	
6/7/2004	18:37:13	504360	45.51	13.697	6/7/2004 18:37	6639.58	6531	-0.11	
6/7/2004	18:38:13	504420	45.51	13.695	6/7/2004 18:38	6639.57	6532	-0.10	
6/7/2004	18:39:13	504480	45.51	13.697	6/7/2004 18:39	6639.58	6533	-0.11	
6/7/2004	18:40:13	504540	45.51	13.697	6/7/2004 18:40	6639.58	6534	-0.11	
6/7/2004	18:41:13	504600	45.51	13.699	6/7/2004 18:41	6639.58	6535	-0.11	
6/7/2004	18:42:13	504660	45.51	13.699	6/7/2004 18:42	6639.58	6536	-0.11	
6/7/2004	18:43:13	504720	45.51	13.701	6/7/2004 18:43	6639.58	6537	-0.11	
6/7/2004	18:44:13	504780	45.51	13.701	6/7/2004 18:44	6639.58	6538	-0.11	
6/7/2004	18:45:13	504840	45.51	13.701	6/7/2004 18:45	6639.58	6539	-0.11	
6/7/2004	18:46:13	504900	45.51	13.701	6/7/2004 18:46	6639.58	6540	-0.11	
6/7/2004	18:47:13	504960	45.51	13.701	6/7/2004 18:47	6639.58	6541	-0.11	
6/7/2004	18:48:13	505020	45.51	13.701	6/7/2004 18:48	6639.58	6542	-0.11	
6/7/2004	18:49:13	505080	45.51	13.703	6/7/2004 18:49	6639.58	6543	-0.11	
6/7/2004	18:50:13	505140	45.51	13.703	6/7/2004 18:50	6639.58	6544	-0.11	
6/7/2004	18:51:13	505200	45.51	13.705	6/7/2004 18:51	6639.58	6545	-0.11	
6/7/2004	18:52:13	505260	45.51	13.706	6/7/2004 18:52	6639.59	6546	-0.11	
6/7/2004	18:53:13	505320	45.51	13.708	6/7/2004 18:53	6639.59	6547	-0.12	
6/7/2004	18:54:13	505380	45.51	13.708	6/7/2004 18:54	6639.59	6548	-0.12	
6/7/2004	18:55:13	505440	45.51	13.708	6/7/2004 18:55	6639.59	6549	-0.12	
6/7/2004	18:56:13	505500	45.51	13.708	6/7/2004 18:56	6639.59	6550	-0.12	
6/7/2004	18:57:13	505560	45.51	13.708	6/7/2004 18:57	6639.59	6551	-0.12	
6/7/2004	18:58:13	505620	45.51	13.708	6/7/2004 18:58	6639.59	6552	-0.12	
6/7/2004	18:59:13	505680	45.51	13.706	6/7/2004 18:59	6639.59	6553	-0.11	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	19:00:13	505740	45.51	13.706	6/7/2004 19:00	6639.59	6554	-0.11	
6/7/2004	19:01:13	505800	45.51	13.705	6/7/2004 19:01	6639.58	6555	-0.11	
6/7/2004	19:02:13	505860	45.51	13.705	6/7/2004 19:02	6639.58	6556	-0.11	
6/7/2004	19:03:13	505920	45.51	13.705	6/7/2004 19:03	6639.58	6557	-0.11	
6/7/2004	19:04:13	505980	45.51	13.706	6/7/2004 19:04	6639.59	6558	-0.11	
6/7/2004	19:05:13	506040	45.51	13.706	6/7/2004 19:05	6639.59	6559	-0.11	
6/7/2004	19:06:13	506100	45.51	13.708	6/7/2004 19:06	6639.59	6560	-0.12	
6/7/2004	19:07:13	506160	45.51	13.71	6/7/2004 19:07	6639.59	6561	-0.12	
6/7/2004	19:08:13	506220	45.51	13.712	6/7/2004 19:08	6639.59	6562	-0.12	
6/7/2004	19:09:13	506280	45.51	13.712	6/7/2004 19:09	6639.59	6563	-0.12	
6/7/2004	19:10:13	506340	45.51	13.712	6/7/2004 19:10	6639.59	6564	-0.12	
6/7/2004	19:11:13	506400	45.51	13.712	6/7/2004 19:11	6639.59	6565	-0.12	
6/7/2004	19:12:13	506460	45.51	13.712	6/7/2004 19:12	6639.59	6566	-0.12	
6/7/2004	19:13:13	506520	45.51	13.712	6/7/2004 19:13	6639.59	6567	-0.12	
6/7/2004	19:14:13	506580	45.51	13.712	6/7/2004 19:14	6639.59	6568	-0.12	
6/7/2004	19:15:13	506640	45.51	13.714	6/7/2004 19:15	6639.59	6569	-0.12	
6/7/2004	19:16:13	506700	45.51	13.712	6/7/2004 19:16	6639.59	6570	-0.12	
6/7/2004	19:17:13	506760	45.51	13.714	6/7/2004 19:17	6639.59	6571	-0.12	
6/7/2004	19:18:13	506820	45.51	13.714	6/7/2004 19:18	6639.59	6572	-0.12	
6/7/2004	19:19:13	506880	45.51	13.714	6/7/2004 19:19	6639.59	6573	-0.12	
6/7/2004	19:20:13	506940	45.51	13.714	6/7/2004 19:20	6639.59	6574	-0.12	
6/7/2004	19:21:13	507000	45.51	13.712	6/7/2004 19:21	6639.59	6575	-0.12	
6/7/2004	19:22:13	507060	45.51	13.714	6/7/2004 19:22	6639.59	6576	-0.12	
6/7/2004	19:23:13	507120	45.51	13.714	6/7/2004 19:23	6639.59	6577	-0.12	
6/7/2004	19:24:13	507180	45.51	13.714	6/7/2004 19:24	6639.59	6578	-0.12	
6/7/2004	19:25:13	507240	45.51	13.716	6/7/2004 19:25	6639.60	6579	-0.13	
6/7/2004	19:26:13	507300	45.51	13.716	6/7/2004 19:26	6639.60	6580	-0.13	
6/7/2004	19:27:13	507360	45.51	13.716	6/7/2004 19:27	6639.60	6581	-0.13	
6/7/2004	19:28:13	507420	45.51	13.716	6/7/2004 19:28	6639.60	6582	-0.13	
6/7/2004	19:29:13	507480	45.51	13.718	6/7/2004 19:29	6639.60	6583	-0.13	
6/7/2004	19:30:13	507540	45.51	13.716	6/7/2004 19:30	6639.60	6584	-0.13	
6/7/2004	19:31:13	507600	45.51	13.718	6/7/2004 19:31	6639.60	6585	-0.13	
6/7/2004	19:32:13	507660	45.51	13.718	6/7/2004 19:32	6639.60	6586	-0.13	
6/7/2004	19:33:13	507720	45.51	13.719	6/7/2004 19:33	6639.60	6587	-0.13	
6/7/2004	19:34:13	507780	45.51	13.719	6/7/2004 19:34	6639.60	6588	-0.13	
6/7/2004	19:35:13	507840	45.51	13.719	6/7/2004 19:35	6639.60	6589	-0.13	
6/7/2004	19:36:13	507900	45.51	13.719	6/7/2004 19:36	6639.60	6590	-0.13	
6/7/2004	19:37:13	507960	45.51	13.719	6/7/2004 19:37	6639.60	6591	-0.13	
6/7/2004	19:38:13	508020	45.51	13.719	6/7/2004 19:38	6639.60	6592	-0.13	
6/7/2004	19:39:13	508080	45.51	13.721	6/7/2004 19:39	6639.60	6593	-0.13	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	19:40:13	508140	45.51	13.719	6/7/2004 19:40	6639.60	6594	-0.13	
6/7/2004	19:41:13	508200	45.51	13.721	6/7/2004 19:41	6639.60	6595	-0.13	
6/7/2004	19:42:13	508260	45.51	13.721	6/7/2004 19:42	6639.60	6596	-0.13	
6/7/2004	19:43:13	508320	45.51	13.723	6/7/2004 19:43	6639.60	6597	-0.13	
6/7/2004	19:44:13	508380	45.51	13.721	6/7/2004 19:44	6639.60	6598	-0.13	
6/7/2004	19:45:13	508440	45.51	13.721	6/7/2004 19:45	6639.60	6599	-0.13	
6/7/2004	19:46:13	508500	45.51	13.721	6/7/2004 19:46	6639.60	6600	-0.13	
6/7/2004	19:47:13	508560	45.51	13.723	6/7/2004 19:47	6639.60	6601	-0.13	
6/7/2004	19:48:13	508620	45.51	13.721	6/7/2004 19:48	6639.60	6602	-0.13	
6/7/2004	19:49:13	508680	45.51	13.723	6/7/2004 19:49	6639.60	6603	-0.13	
6/7/2004	19:50:13	508740	45.51	13.723	6/7/2004 19:50	6639.60	6604	-0.13	
6/7/2004	19:51:13	508800	45.51	13.723	6/7/2004 19:51	6639.60	6605	-0.13	
6/7/2004	19:52:13	508860	45.51	13.725	6/7/2004 19:52	6639.60	6606	-0.13	
6/7/2004	19:53:13	508920	45.51	13.729	6/7/2004 19:53	6639.61	6607	-0.14	
6/7/2004	19:54:13	508980	45.51	13.727	6/7/2004 19:54	6639.61	6608	-0.14	
6/7/2004	19:55:13	509040	45.51	13.727	6/7/2004 19:55	6639.61	6609	-0.14	
6/7/2004	19:56:13	509100	45.51	13.727	6/7/2004 19:56	6639.61	6610	-0.14	
6/7/2004	19:57:13	509160	45.51	13.727	6/7/2004 19:57	6639.61	6611	-0.14	
6/7/2004	19:58:13	509220	45.51	13.727	6/7/2004 19:58	6639.61	6612	-0.14	
6/7/2004	19:59:13	509280	45.51	13.727	6/7/2004 19:59	6639.61	6613	-0.14	
6/7/2004	20:00:13	509340	45.51	13.727	6/7/2004 20:00	6639.61	6614	-0.14	
6/7/2004	20:01:13	509400	45.51	13.729	6/7/2004 20:01	6639.61	6615	-0.14	
6/7/2004	20:02:13	509460	45.51	13.729	6/7/2004 20:02	6639.61	6616	-0.14	
6/7/2004	20:03:13	509520	45.51	13.73	6/7/2004 20:03	6639.61	6617	-0.14	
6/7/2004	20:04:13	509580	45.51	13.732	6/7/2004 20:04	6639.61	6618	-0.14	
6/7/2004	20:05:13	509640	45.51	13.732	6/7/2004 20:05	6639.61	6619	-0.14	
6/7/2004	20:06:13	509700	45.51	13.732	6/7/2004 20:06	6639.61	6620	-0.14	
6/7/2004	20:07:13	509760	45.51	13.732	6/7/2004 20:07	6639.61	6621	-0.14	
6/7/2004	20:08:13	509820	45.51	13.732	6/7/2004 20:08	6639.61	6622	-0.14	
6/7/2004	20:09:13	509880	45.51	13.734	6/7/2004 20:09	6639.61	6623	-0.14	
6/7/2004	20:10:13	509940	45.51	13.734	6/7/2004 20:10	6639.61	6624	-0.14	
6/7/2004	20:11:13	510000	45.51	13.734	6/7/2004 20:11	6639.61	6625	-0.14	
6/7/2004	20:12:13	510060	45.51	13.732	6/7/2004 20:12	6639.61	6626	-0.14	
6/7/2004	20:13:13	510120	45.51	13.734	6/7/2004 20:13	6639.61	6627	-0.14	
6/7/2004	20:14:13	510180	45.51	13.736	6/7/2004 20:14	6639.62	6628	-0.14	
6/7/2004	20:15:13	510240	45.51	13.736	6/7/2004 20:15	6639.62	6629	-0.14	
6/7/2004	20:16:13	510300	45.51	13.736	6/7/2004 20:16	6639.62	6630	-0.14	
6/7/2004	20:17:13	510360	45.51	13.736	6/7/2004 20:17	6639.62	6631	-0.14	
6/7/2004	20:18:13	510420	45.51	13.738	6/7/2004 20:18	6639.62	6632	-0.15	
6/7/2004	20:19:13	510480	45.51	13.738	6/7/2004 20:19	6639.62	6633	-0.15	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	20:20:13	510540	45.51	13.738	6/7/2004 20:20	6639.62	6634	-0.15	
6/7/2004	20:21:13	510600	45.51	13.738	6/7/2004 20:21	6639.62	6635	-0.15	
6/7/2004	20:22:13	510660	45.51	13.738	6/7/2004 20:22	6639.62	6636	-0.15	
6/7/2004	20:23:13	510720	45.51	13.738	6/7/2004 20:23	6639.62	6637	-0.15	
6/7/2004	20:24:13	510780	45.51	13.74	6/7/2004 20:24	6639.62	6638	-0.15	
6/7/2004	20:25:13	510840	45.51	13.74	6/7/2004 20:25	6639.62	6639	-0.15	
6/7/2004	20:26:13	510900	45.51	13.74	6/7/2004 20:26	6639.62	6640	-0.15	
6/7/2004	20:27:13	510960	45.51	13.74	6/7/2004 20:27	6639.62	6641	-0.15	
6/7/2004	20:28:13	511020	45.51	13.738	6/7/2004 20:28	6639.62	6642	-0.15	
6/7/2004	20:29:13	511080	45.51	13.74	6/7/2004 20:29	6639.62	6643	-0.15	
6/7/2004	20:30:13	511140	45.51	13.74	6/7/2004 20:30	6639.62	6644	-0.15	
6/7/2004	20:31:13	511200	45.51	13.738	6/7/2004 20:31	6639.62	6645	-0.15	
6/7/2004	20:32:13	511260	45.51	13.74	6/7/2004 20:32	6639.62	6646	-0.15	
6/7/2004	20:33:13	511320	45.51	13.74	6/7/2004 20:33	6639.62	6647	-0.15	
6/7/2004	20:34:13	511380	45.51	13.741	6/7/2004 20:34	6639.62	6648	-0.15	
6/7/2004	20:35:13	511440	45.51	13.741	6/7/2004 20:35	6639.62	6649	-0.15	
6/7/2004	20:36:13	511500	45.51	13.741	6/7/2004 20:36	6639.62	6650	-0.15	
6/7/2004	20:37:13	511560	45.51	13.743	6/7/2004 20:37	6639.62	6651	-0.15	
6/7/2004	20:38:13	511620	45.51	13.741	6/7/2004 20:38	6639.62	6652	-0.15	
6/7/2004	20:39:13	511680	45.51	13.743	6/7/2004 20:39	6639.62	6653	-0.15	
6/7/2004	20:40:13	511740	45.51	13.741	6/7/2004 20:40	6639.62	6654	-0.15	
6/7/2004	20:41:13	511800	45.51	13.741	6/7/2004 20:41	6639.62	6655	-0.15	
6/7/2004	20:42:13	511860	45.51	13.743	6/7/2004 20:42	6639.62	6656	-0.15	
6/7/2004	20:43:13	511920	45.51	13.741	6/7/2004 20:43	6639.62	6657	-0.15	
6/7/2004	20:44:13	511980	45.51	13.743	6/7/2004 20:44	6639.62	6658	-0.15	
6/7/2004	20:45:13	512040	45.51	13.745	6/7/2004 20:45	6639.62	6659	-0.15	
6/7/2004	20:46:13	512100	45.51	13.743	6/7/2004 20:46	6639.62	6660	-0.15	
6/7/2004	20:47:13	512160	45.51	13.743	6/7/2004 20:47	6639.62	6661	-0.15	
6/7/2004	20:48:13	512220	45.51	13.743	6/7/2004 20:48	6639.62	6662	-0.15	
6/7/2004	20:49:13	512280	45.51	13.743	6/7/2004 20:49	6639.62	6663	-0.15	
6/7/2004	20:50:13	512340	45.51	13.745	6/7/2004 20:50	6639.62	6664	-0.15	
6/7/2004	20:51:13	512400	45.51	13.745	6/7/2004 20:51	6639.62	6665	-0.15	
6/7/2004	20:52:13	512460	45.51	13.745	6/7/2004 20:52	6639.62	6666	-0.15	
6/7/2004	20:53:13	512520	45.51	13.747	6/7/2004 20:53	6639.63	6667	-0.16	
6/7/2004	20:54:13	512580	45.51	13.745	6/7/2004 20:54	6639.62	6668	-0.15	
6/7/2004	20:55:13	512640	45.51	13.747	6/7/2004 20:55	6639.63	6669	-0.16	
6/7/2004	20:56:13	512700	45.51	13.747	6/7/2004 20:56	6639.63	6670	-0.16	
6/7/2004	20:57:13	512760	45.51	13.747	6/7/2004 20:57	6639.63	6671	-0.16	
6/7/2004	20:58:13	512820	45.51	13.749	6/7/2004 20:58	6639.63	6672	-0.16	
6/7/2004	20:59:13	512880	45.51	13.749	6/7/2004 20:59	6639.63	6673	-0.16	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	21:00:13	512940	45.51	13.751	6/7/2004 21:00	6639.63	6674	-0.16	
6/7/2004	21:01:13	513000	45.51	13.749	6/7/2004 21:01	6639.63	6675	-0.16	
6/7/2004	21:02:13	513060	45.51	13.749	6/7/2004 21:02	6639.63	6676	-0.16	
6/7/2004	21:03:13	513120	45.51	13.751	6/7/2004 21:03	6639.63	6677	-0.16	
6/7/2004	21:04:13	513180	45.51	13.749	6/7/2004 21:04	6639.63	6678	-0.16	
6/7/2004	21:05:13	513240	45.51	13.749	6/7/2004 21:05	6639.63	6679	-0.16	
6/7/2004	21:06:13	513300	45.51	13.751	6/7/2004 21:06	6639.63	6680	-0.16	
6/7/2004	21:07:13	513360	45.51	13.751	6/7/2004 21:07	6639.63	6681	-0.16	
6/7/2004	21:08:13	513420	45.51	13.751	6/7/2004 21:08	6639.63	6682	-0.16	
6/7/2004	21:09:13	513480	45.51	13.751	6/7/2004 21:09	6639.63	6683	-0.16	
6/7/2004	21:10:13	513540	45.51	13.751	6/7/2004 21:10	6639.63	6684	-0.16	
6/7/2004	21:11:13	513600	45.51	13.751	6/7/2004 21:11	6639.63	6685	-0.16	
6/7/2004	21:12:13	513660	45.51	13.751	6/7/2004 21:12	6639.63	6686	-0.16	
6/7/2004	21:13:13	513720	45.51	13.751	6/7/2004 21:13	6639.63	6687	-0.16	
6/7/2004	21:14:13	513780	45.51	13.751	6/7/2004 21:14	6639.63	6688	-0.16	
6/7/2004	21:15:13	513840	45.51	13.751	6/7/2004 21:15	6639.63	6689	-0.16	
6/7/2004	21:16:13	513900	45.51	13.751	6/7/2004 21:16	6639.63	6690	-0.16	
6/7/2004	21:17:13	513960	45.51	13.751	6/7/2004 21:17	6639.63	6691	-0.16	
6/7/2004	21:18:13	514020	45.51	13.751	6/7/2004 21:18	6639.63	6692	-0.16	
6/7/2004	21:19:13	514080	45.51	13.751	6/7/2004 21:19	6639.63	6693	-0.16	
6/7/2004	21:20:13	514140	45.51	13.749	6/7/2004 21:20	6639.63	6694	-0.16	
6/7/2004	21:21:13	514200	45.51	13.749	6/7/2004 21:21	6639.63	6695	-0.16	
6/7/2004	21:22:13	514260	45.51	13.751	6/7/2004 21:22	6639.63	6696	-0.16	
6/7/2004	21:23:13	514320	45.51	13.751	6/7/2004 21:23	6639.63	6697	-0.16	
6/7/2004	21:24:13	514380	45.51	13.751	6/7/2004 21:24	6639.63	6698	-0.16	
6/7/2004	21:25:13	514440	45.51	13.751	6/7/2004 21:25	6639.63	6699	-0.16	
6/7/2004	21:26:13	514500	45.51	13.751	6/7/2004 21:26	6639.63	6700	-0.16	
6/7/2004	21:27:13	514560	45.51	13.751	6/7/2004 21:27	6639.63	6701	-0.16	
6/7/2004	21:28:13	514620	45.51	13.751	6/7/2004 21:28	6639.63	6702	-0.16	
6/7/2004	21:29:13	514680	45.51	13.749	6/7/2004 21:29	6639.63	6703	-0.16	
6/7/2004	21:30:13	514740	45.51	13.749	6/7/2004 21:30	6639.63	6704	-0.16	
6/7/2004	21:31:13	514800	45.51	13.751	6/7/2004 21:31	6639.63	6705	-0.16	
6/7/2004	21:32:13	514860	45.51	13.751	6/7/2004 21:32	6639.63	6706	-0.16	
6/7/2004	21:33:13	514920	45.51	13.751	6/7/2004 21:33	6639.63	6707	-0.16	
6/7/2004	21:34:13	514980	45.51	13.751	6/7/2004 21:34	6639.63	6708	-0.16	
6/7/2004	21:35:13	515040	45.51	13.751	6/7/2004 21:35	6639.63	6709	-0.16	
6/7/2004	21:36:13	515100	45.51	13.751	6/7/2004 21:36	6639.63	6710	-0.16	
6/7/2004	21:37:13	515160	45.51	13.751	6/7/2004 21:37	6639.63	6711	-0.16	
6/7/2004	21:38:13	515220	45.51	13.751	6/7/2004 21:38	6639.63	6712	-0.16	
6/7/2004	21:39:13	515280	45.51	13.751	6/7/2004 21:39	6639.63	6713	-0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	21:40:13	515340	45.51	13.751	6/7/2004 21:40	6639.63	6714	-0.16	
6/7/2004	21:41:13	515400	45.51	13.753	6/7/2004 21:41	6639.63	6715	-0.16	
6/7/2004	21:42:13	515460	45.51	13.753	6/7/2004 21:42	6639.63	6716	-0.16	
6/7/2004	21:43:13	515520	45.51	13.753	6/7/2004 21:43	6639.63	6717	-0.16	
6/7/2004	21:44:13	515580	45.51	13.751	6/7/2004 21:44	6639.63	6718	-0.16	
6/7/2004	21:45:13	515640	45.51	13.751	6/7/2004 21:45	6639.63	6719	-0.16	
6/7/2004	21:46:13	515700	45.51	13.751	6/7/2004 21:46	6639.63	6720	-0.16	
6/7/2004	21:47:13	515760	45.51	13.751	6/7/2004 21:47	6639.63	6721	-0.16	
6/7/2004	21:48:13	515820	45.51	13.751	6/7/2004 21:48	6639.63	6722	-0.16	
6/7/2004	21:49:13	515880	45.51	13.751	6/7/2004 21:49	6639.63	6723	-0.16	
6/7/2004	21:50:13	515940	45.51	13.751	6/7/2004 21:50	6639.63	6724	-0.16	
6/7/2004	21:51:13	516000	45.51	13.751	6/7/2004 21:51	6639.63	6725	-0.16	
6/7/2004	21:52:13	516060	45.51	13.753	6/7/2004 21:52	6639.63	6726	-0.16	
6/7/2004	21:53:13	516120	45.51	13.751	6/7/2004 21:53	6639.63	6727	-0.16	
6/7/2004	21:54:13	516180	45.51	13.753	6/7/2004 21:54	6639.63	6728	-0.16	
6/7/2004	21:55:13	516240	45.51	13.751	6/7/2004 21:55	6639.63	6729	-0.16	
6/7/2004	21:56:13	516300	45.51	13.751	6/7/2004 21:56	6639.63	6730	-0.16	
6/7/2004	21:57:13	516360	45.51	13.753	6/7/2004 21:57	6639.63	6731	-0.16	
6/7/2004	21:58:13	516420	45.51	13.753	6/7/2004 21:58	6639.63	6732	-0.16	
6/7/2004	21:59:13	516480	45.51	13.753	6/7/2004 21:59	6639.63	6733	-0.16	
6/7/2004	22:00:13	516540	45.51	13.751	6/7/2004 22:00	6639.63	6734	-0.16	
6/7/2004	22:01:13	516600	45.51	13.751	6/7/2004 22:01	6639.63	6735	-0.16	
6/7/2004	22:02:13	516660	45.51	13.753	6/7/2004 22:02	6639.63	6736	-0.16	
6/7/2004	22:03:13	516720	45.51	13.751	6/7/2004 22:03	6639.63	6737	-0.16	
6/7/2004	22:04:13	516780	45.51	13.753	6/7/2004 22:04	6639.63	6738	-0.16	
6/7/2004	22:05:13	516840	45.51	13.751	6/7/2004 22:05	6639.63	6739	-0.16	
6/7/2004	22:06:13	516900	45.51	13.753	6/7/2004 22:06	6639.63	6740	-0.16	
6/7/2004	22:07:13	516960	45.51	13.753	6/7/2004 22:07	6639.63	6741	-0.16	
6/7/2004	22:08:13	517020	45.51	13.753	6/7/2004 22:08	6639.63	6742	-0.16	
6/7/2004	22:09:13	517080	45.51	13.753	6/7/2004 22:09	6639.63	6743	-0.16	
6/7/2004	22:10:13	517140	45.51	13.753	6/7/2004 22:10	6639.63	6744	-0.16	
6/7/2004	22:11:13	517200	45.51	13.753	6/7/2004 22:11	6639.63	6745	-0.16	
6/7/2004	22:12:13	517260	45.51	13.753	6/7/2004 22:12	6639.63	6746	-0.16	
6/7/2004	22:13:13	517320	45.51	13.753	6/7/2004 22:13	6639.63	6747	-0.16	
6/7/2004	22:14:13	517380	45.51	13.751	6/7/2004 22:14	6639.63	6748	-0.16	
6/7/2004	22:15:13	517440	45.51	13.753	6/7/2004 22:15	6639.63	6749	-0.16	
6/7/2004	22:16:13	517500	45.51	13.753	6/7/2004 22:16	6639.63	6750	-0.16	
6/7/2004	22:17:13	517560	45.51	13.753	6/7/2004 22:17	6639.63	6751	-0.16	
6/7/2004	22:18:13	517620	45.51	13.753	6/7/2004 22:18	6639.63	6752	-0.16	
6/7/2004	22:19:13	517680	45.51	13.753	6/7/2004 22:19	6639.63	6753	-0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	22:20:13	517740	45.51	13.753	6/7/2004 22:20	6639.63	6754	-0.16	
6/7/2004	22:21:13	517800	45.51	13.753	6/7/2004 22:21	6639.63	6755	-0.16	
6/7/2004	22:22:13	517860	45.51	13.753	6/7/2004 22:22	6639.63	6756	-0.16	
6/7/2004	22:23:13	517920	45.51	13.753	6/7/2004 22:23	6639.63	6757	-0.16	
6/7/2004	22:24:13	517980	45.51	13.753	6/7/2004 22:24	6639.63	6758	-0.16	
6/7/2004	22:25:13	518040	45.51	13.753	6/7/2004 22:25	6639.63	6759	-0.16	
6/7/2004	22:26:13	518100	45.51	13.754	6/7/2004 22:26	6639.63	6760	-0.16	
6/7/2004	22:27:13	518160	45.51	13.753	6/7/2004 22:27	6639.63	6761	-0.16	
6/7/2004	22:28:13	518220	45.51	13.753	6/7/2004 22:28	6639.63	6762	-0.16	
6/7/2004	22:29:13	518280	45.51	13.754	6/7/2004 22:29	6639.63	6763	-0.16	
6/7/2004	22:30:13	518340	45.51	13.754	6/7/2004 22:30	6639.63	6764	-0.16	
6/7/2004	22:31:13	518400	45.51	13.754	6/7/2004 22:31	6639.63	6765	-0.16	
6/7/2004	22:32:13	518460	45.51	13.754	6/7/2004 22:32	6639.63	6766	-0.16	
6/7/2004	22:33:13	518520	45.51	13.754	6/7/2004 22:33	6639.63	6767	-0.16	
6/7/2004	22:34:13	518580	45.51	13.756	6/7/2004 22:34	6639.64	6768	-0.16	
6/7/2004	22:35:13	518640	45.51	13.756	6/7/2004 22:35	6639.64	6769	-0.16	
6/7/2004	22:36:13	518700	45.51	13.756	6/7/2004 22:36	6639.64	6770	-0.16	
6/7/2004	22:37:13	518760	45.51	13.756	6/7/2004 22:37	6639.64	6771	-0.16	
6/7/2004	22:38:13	518820	45.51	13.756	6/7/2004 22:38	6639.64	6772	-0.16	
6/7/2004	22:39:13	518880	45.51	13.758	6/7/2004 22:39	6639.64	6773	-0.17	
6/7/2004	22:40:13	518940	45.51	13.758	6/7/2004 22:40	6639.64	6774	-0.17	
6/7/2004	22:41:13	519000	45.51	13.756	6/7/2004 22:41	6639.64	6775	-0.16	
6/7/2004	22:42:13	519060	45.51	13.756	6/7/2004 22:42	6639.64	6776	-0.16	
6/7/2004	22:43:13	519120	45.51	13.756	6/7/2004 22:43	6639.64	6777	-0.16	
6/7/2004	22:44:13	519180	45.51	13.756	6/7/2004 22:44	6639.64	6778	-0.16	
6/7/2004	22:45:13	519240	45.51	13.756	6/7/2004 22:45	6639.64	6779	-0.16	
6/7/2004	22:46:13	519300	45.51	13.756	6/7/2004 22:46	6639.64	6780	-0.16	
6/7/2004	22:47:13	519360	45.51	13.758	6/7/2004 22:47	6639.64	6781	-0.17	
6/7/2004	22:48:13	519420	45.51	13.758	6/7/2004 22:48	6639.64	6782	-0.17	
6/7/2004	22:49:13	519480	45.51	13.758	6/7/2004 22:49	6639.64	6783	-0.17	
6/7/2004	22:50:13	519540	45.51	13.758	6/7/2004 22:50	6639.64	6784	-0.17	
6/7/2004	22:51:13	519600	45.51	13.758	6/7/2004 22:51	6639.64	6785	-0.17	
6/7/2004	22:52:13	519660	45.51	13.758	6/7/2004 22:52	6639.64	6786	-0.17	
6/7/2004	22:53:13	519720	45.51	13.758	6/7/2004 22:53	6639.64	6787	-0.17	
6/7/2004	22:54:13	519780	45.51	13.76	6/7/2004 22:54	6639.64	6788	-0.17	
6/7/2004	22:55:13	519840	45.51	13.76	6/7/2004 22:55	6639.64	6789	-0.17	
6/7/2004	22:56:13	519900	45.51	13.76	6/7/2004 22:56	6639.64	6790	-0.17	
6/7/2004	22:57:13	519960	45.51	13.758	6/7/2004 22:57	6639.64	6791	-0.17	
6/7/2004	22:58:13	520020	45.51	13.758	6/7/2004 22:58	6639.64	6792	-0.17	
6/7/2004	22:59:13	520080	45.51	13.758	6/7/2004 22:59	6639.64	6793	-0.17	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	23:00:13	520140	45.51	13.758	6/7/2004 23:00	6639.64	6794	-0.17	
6/7/2004	23:01:13	520200	45.51	13.756	6/7/2004 23:01	6639.64	6795	-0.16	
6/7/2004	23:02:13	520260	45.51	13.758	6/7/2004 23:02	6639.64	6796	-0.17	
6/7/2004	23:03:13	520320	45.51	13.758	6/7/2004 23:03	6639.64	6797	-0.17	
6/7/2004	23:04:13	520380	45.51	13.76	6/7/2004 23:04	6639.64	6798	-0.17	
6/7/2004	23:05:13	520440	45.51	13.758	6/7/2004 23:05	6639.64	6799	-0.17	
6/7/2004	23:06:13	520500	45.51	13.758	6/7/2004 23:06	6639.64	6800	-0.17	
6/7/2004	23:07:13	520560	45.51	13.758	6/7/2004 23:07	6639.64	6801	-0.17	
6/7/2004	23:08:13	520620	45.51	13.758	6/7/2004 23:08	6639.64	6802	-0.17	
6/7/2004	23:09:13	520680	45.51	13.758	6/7/2004 23:09	6639.64	6803	-0.17	
6/7/2004	23:10:13	520740	45.51	13.758	6/7/2004 23:10	6639.64	6804	-0.17	
6/7/2004	23:11:13	520800	45.51	13.756	6/7/2004 23:11	6639.64	6805	-0.16	
6/7/2004	23:12:13	520860	45.51	13.756	6/7/2004 23:12	6639.64	6806	-0.16	
6/7/2004	23:13:13	520920	45.51	13.756	6/7/2004 23:13	6639.64	6807	-0.16	
6/7/2004	23:14:13	520980	45.51	13.758	6/7/2004 23:14	6639.64	6808	-0.17	
6/7/2004	23:15:13	521040	45.51	13.758	6/7/2004 23:15	6639.64	6809	-0.17	
6/7/2004	23:16:13	521100	45.51	13.758	6/7/2004 23:16	6639.64	6810	-0.17	
6/7/2004	23:17:13	521160	45.51	13.758	6/7/2004 23:17	6639.64	6811	-0.17	
6/7/2004	23:18:13	521220	45.51	13.758	6/7/2004 23:18	6639.64	6812	-0.17	
6/7/2004	23:19:13	521280	45.51	13.758	6/7/2004 23:19	6639.64	6813	-0.17	
6/7/2004	23:20:13	521340	45.51	13.758	6/7/2004 23:20	6639.64	6814	-0.17	
6/7/2004	23:21:13	521400	45.51	13.756	6/7/2004 23:21	6639.64	6815	-0.16	
6/7/2004	23:22:13	521460	45.51	13.756	6/7/2004 23:22	6639.64	6816	-0.16	
6/7/2004	23:23:13	521520	45.51	13.756	6/7/2004 23:23	6639.64	6817	-0.16	
6/7/2004	23:24:13	521580	45.51	13.756	6/7/2004 23:24	6639.64	6818	-0.16	
6/7/2004	23:25:13	521640	45.51	13.756	6/7/2004 23:25	6639.64	6819	-0.16	
6/7/2004	23:26:13	521700	45.51	13.758	6/7/2004 23:26	6639.64	6820	-0.17	
6/7/2004	23:27:13	521760	45.51	13.758	6/7/2004 23:27	6639.64	6821	-0.17	
6/7/2004	23:28:13	521820	45.51	13.756	6/7/2004 23:28	6639.64	6822	-0.16	
6/7/2004	23:29:13	521880	45.51	13.756	6/7/2004 23:29	6639.64	6823	-0.16	
6/7/2004	23:30:13	521940	45.51	13.756	6/7/2004 23:30	6639.64	6824	-0.16	
6/7/2004	23:31:13	522000	45.51	13.758	6/7/2004 23:31	6639.64	6825	-0.17	
6/7/2004	23:32:13	522060	45.51	13.758	6/7/2004 23:32	6639.64	6826	-0.17	
6/7/2004	23:33:13	522120	45.51	13.758	6/7/2004 23:33	6639.64	6827	-0.17	
6/7/2004	23:34:13	522180	45.51	13.756	6/7/2004 23:34	6639.64	6828	-0.16	
6/7/2004	23:35:13	522240	45.51	13.756	6/7/2004 23:35	6639.64	6829	-0.16	
6/7/2004	23:36:13	522300	45.51	13.756	6/7/2004 23:36	6639.64	6830	-0.16	
6/7/2004	23:37:13	522360	45.51	13.758	6/7/2004 23:37	6639.64	6831	-0.17	
6/7/2004	23:38:13	522420	45.51	13.758	6/7/2004 23:38	6639.64	6832	-0.17	
6/7/2004	23:39:13	522480	45.51	13.756	6/7/2004 23:39	6639.64	6833	-0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/7/2004	23:40:13	522540	45.51	13.756	6/7/2004 23:40	6639.64	6834	-0.16	
6/7/2004	23:41:13	522600	45.51	13.754	6/7/2004 23:41	6639.63	6835	-0.16	
6/7/2004	23:42:13	522660	45.51	13.756	6/7/2004 23:42	6639.64	6836	-0.16	
6/7/2004	23:43:13	522720	45.51	13.756	6/7/2004 23:43	6639.64	6837	-0.16	
6/7/2004	23:44:13	522780	45.51	13.754	6/7/2004 23:44	6639.63	6838	-0.16	
6/7/2004	23:45:13	522840	45.51	13.756	6/7/2004 23:45	6639.64	6839	-0.16	
6/7/2004	23:46:13	522900	45.51	13.758	6/7/2004 23:46	6639.64	6840	-0.17	
6/7/2004	23:47:13	522960	45.51	13.756	6/7/2004 23:47	6639.64	6841	-0.16	
6/7/2004	23:48:13	523020	45.51	13.756	6/7/2004 23:48	6639.64	6842	-0.16	
6/7/2004	23:49:13	523080	45.51	13.756	6/7/2004 23:49	6639.64	6843	-0.16	
6/7/2004	23:50:13	523140	45.51	13.756	6/7/2004 23:50	6639.64	6844	-0.16	
6/7/2004	23:51:13	523200	45.51	13.756	6/7/2004 23:51	6639.64	6845	-0.16	
6/7/2004	23:52:13	523260	45.51	13.758	6/7/2004 23:52	6639.64	6846	-0.17	
6/7/2004	23:53:13	523320	45.51	13.758	6/7/2004 23:53	6639.64	6847	-0.17	
6/7/2004	23:54:13	523380	45.51	13.756	6/7/2004 23:54	6639.64	6848	-0.16	
6/7/2004	23:55:13	523440	45.51	13.758	6/7/2004 23:55	6639.64	6849	-0.17	
6/7/2004	23:56:13	523500	45.51	13.758	6/7/2004 23:56	6639.64	6850	-0.17	
6/7/2004	23:57:13	523560	45.51	13.758	6/7/2004 23:57	6639.64	6851	-0.17	
6/7/2004	23:58:13	523620	45.51	13.758	6/7/2004 23:58	6639.64	6852	-0.17	
6/7/2004	23:59:13	523680	45.51	13.756	6/7/2004 23:59	6639.64	6853	-0.16	
6/8/2004	0:00:13	523740	45.51	13.756	6/8/2004 0:00	6639.64	6854	-0.16	
6/8/2004	0:01:13	523800	45.51	13.756	6/8/2004 0:01	6639.64	6855	-0.16	
6/8/2004	0:02:13	523860	45.51	13.758	6/8/2004 0:02	6639.64	6856	-0.17	
6/8/2004	0:03:13	523920	45.51	13.758	6/8/2004 0:03	6639.64	6857	-0.17	
6/8/2004	0:04:13	523980	45.51	13.756	6/8/2004 0:04	6639.64	6858	-0.16	
6/8/2004	0:05:13	524040	45.51	13.754	6/8/2004 0:05	6639.63	6859	-0.16	
6/8/2004	0:06:13	524100	45.51	13.754	6/8/2004 0:06	6639.63	6860	-0.16	
6/8/2004	0:07:13	524160	45.51	13.756	6/8/2004 0:07	6639.64	6861	-0.16	
6/8/2004	0:08:13	524220	45.51	13.754	6/8/2004 0:08	6639.63	6862	-0.16	
6/8/2004	0:09:13	524280	45.51	13.756	6/8/2004 0:09	6639.64	6863	-0.16	
6/8/2004	0:10:13	524340	45.51	13.756	6/8/2004 0:10	6639.64	6864	-0.16	
6/8/2004	0:11:13	524400	45.51	13.756	6/8/2004 0:11	6639.64	6865	-0.16	
6/8/2004	0:12:13	524460	45.51	13.756	6/8/2004 0:12	6639.64	6866	-0.16	
6/8/2004	0:13:13	524520	45.51	13.754	6/8/2004 0:13	6639.63	6867	-0.16	
6/8/2004	0:14:13	524580	45.51	13.753	6/8/2004 0:14	6639.63	6868	-0.16	
6/8/2004	0:15:13	524640	45.51	13.756	6/8/2004 0:15	6639.64	6869	-0.16	
6/8/2004	0:16:13	524700	45.51	13.758	6/8/2004 0:16	6639.64	6870	-0.17	
6/8/2004	0:17:13	524760	45.51	13.756	6/8/2004 0:17	6639.64	6871	-0.16	
6/8/2004	0:18:13	524820	45.51	13.758	6/8/2004 0:18	6639.64	6872	-0.17	
6/8/2004	0:19:13	524880	45.51	13.756	6/8/2004 0:19	6639.64	6873	-0.16	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	0:20:13	524940	45.51	13.756	6/8/2004 0:20	6639.64	6874	-0.16	
6/8/2004	0:21:13	525000	45.51	13.756	6/8/2004 0:21	6639.64	6875	-0.16	
6/8/2004	0:22:13	525060	45.51	13.756	6/8/2004 0:22	6639.64	6876	-0.16	
6/8/2004	0:23:13	525120	45.51	13.756	6/8/2004 0:23	6639.64	6877	-0.16	
6/8/2004	0:24:13	525180	45.51	13.756	6/8/2004 0:24	6639.64	6878	-0.16	
6/8/2004	0:25:13	525240	45.51	13.756	6/8/2004 0:25	6639.64	6879	-0.16	
6/8/2004	0:26:13	525300	45.51	13.754	6/8/2004 0:26	6639.63	6880	-0.16	
6/8/2004	0:27:13	525360	45.51	13.754	6/8/2004 0:27	6639.63	6881	-0.16	
6/8/2004	0:28:13	525420	45.51	13.754	6/8/2004 0:28	6639.63	6882	-0.16	
6/8/2004	0:29:13	525480	45.51	13.754	6/8/2004 0:29	6639.63	6883	-0.16	
6/8/2004	0:30:13	525540	45.51	13.754	6/8/2004 0:30	6639.63	6884	-0.16	
6/8/2004	0:31:13	525600	45.51	13.754	6/8/2004 0:31	6639.63	6885	-0.16	
6/8/2004	0:32:13	525660	45.51	13.754	6/8/2004 0:32	6639.63	6886	-0.16	
6/8/2004	0:33:13	525720	45.51	13.751	6/8/2004 0:33	6639.63	6887	-0.16	
6/8/2004	0:34:13	525780	45.51	13.751	6/8/2004 0:34	6639.63	6888	-0.16	
6/8/2004	0:35:13	525840	45.51	13.751	6/8/2004 0:35	6639.63	6889	-0.16	
6/8/2004	0:36:13	525900	45.51	13.749	6/8/2004 0:36	6639.63	6890	-0.16	
6/8/2004	0:37:13	525960	45.51	13.749	6/8/2004 0:37	6639.63	6891	-0.16	
6/8/2004	0:38:13	526020	45.51	13.747	6/8/2004 0:38	6639.63	6892	-0.16	
6/8/2004	0:39:13	526080	45.51	13.747	6/8/2004 0:39	6639.63	6893	-0.16	
6/8/2004	0:40:13	526140	45.51	13.745	6/8/2004 0:40	6639.62	6894	-0.15	
6/8/2004	0:41:13	526200	45.51	13.745	6/8/2004 0:41	6639.62	6895	-0.15	
6/8/2004	0:42:13	526260	45.51	13.747	6/8/2004 0:42	6639.63	6896	-0.16	
6/8/2004	0:43:13	526320	45.51	13.745	6/8/2004 0:43	6639.62	6897	-0.15	
6/8/2004	0:44:13	526380	45.51	13.743	6/8/2004 0:44	6639.62	6898	-0.15	
6/8/2004	0:45:13	526440	45.51	13.747	6/8/2004 0:45	6639.63	6899	-0.16	
6/8/2004	0:46:13	526500	45.51	13.745	6/8/2004 0:46	6639.62	6900	-0.15	
6/8/2004	0:47:13	526560	45.51	13.745	6/8/2004 0:47	6639.62	6901	-0.15	
6/8/2004	0:48:13	526620	45.51	13.743	6/8/2004 0:48	6639.62	6902	-0.15	
6/8/2004	0:49:13	526680	45.51	13.743	6/8/2004 0:49	6639.62	6903	-0.15	
6/8/2004	0:50:13	526740	45.51	13.745	6/8/2004 0:50	6639.62	6904	-0.15	
6/8/2004	0:51:13	526800	45.51	13.745	6/8/2004 0:51	6639.62	6905	-0.15	
6/8/2004	0:52:13	526860	45.51	13.745	6/8/2004 0:52	6639.62	6906	-0.15	
6/8/2004	0:53:13	526920	45.51	13.743	6/8/2004 0:53	6639.62	6907	-0.15	
6/8/2004	0:54:13	526980	45.51	13.743	6/8/2004 0:54	6639.62	6908	-0.15	
6/8/2004	0:55:13	527040	45.51	13.743	6/8/2004 0:55	6639.62	6909	-0.15	
6/8/2004	0:56:13	527100	45.51	13.743	6/8/2004 0:56	6639.62	6910	-0.15	
6/8/2004	0:57:13	527160	45.51	13.743	6/8/2004 0:57	6639.62	6911	-0.15	
6/8/2004	0:58:13	527220	45.51	13.743	6/8/2004 0:58	6639.62	6912	-0.15	
6/8/2004	0:59:13	527280	45.51	13.743	6/8/2004 0:59	6639.62	6913	-0.15	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	1:00:13	527340	45.51	13.741	6/8/2004 1:00	6639.62	6914	-0.15	
6/8/2004	1:01:13	527400	45.51	13.741	6/8/2004 1:01	6639.62	6915	-0.15	
6/8/2004	1:02:13	527460	45.51	13.741	6/8/2004 1:02	6639.62	6916	-0.15	
6/8/2004	1:03:13	527520	45.51	13.741	6/8/2004 1:03	6639.62	6917	-0.15	
6/8/2004	1:04:13	527580	45.51	13.741	6/8/2004 1:04	6639.62	6918	-0.15	
6/8/2004	1:05:13	527640	45.51	13.741	6/8/2004 1:05	6639.62	6919	-0.15	
6/8/2004	1:06:13	527700	45.51	13.74	6/8/2004 1:06	6639.62	6920	-0.15	
6/8/2004	1:07:13	527760	45.51	13.74	6/8/2004 1:07	6639.62	6921	-0.15	
6/8/2004	1:08:13	527820	45.51	13.74	6/8/2004 1:08	6639.62	6922	-0.15	
6/8/2004	1:09:13	527880	45.51	13.74	6/8/2004 1:09	6639.62	6923	-0.15	
6/8/2004	1:10:13	527940	45.51	13.74	6/8/2004 1:10	6639.62	6924	-0.15	
6/8/2004	1:11:13	528000	45.51	13.74	6/8/2004 1:11	6639.62	6925	-0.15	
6/8/2004	1:12:13	528060	45.51	13.74	6/8/2004 1:12	6639.62	6926	-0.15	
6/8/2004	1:13:13	528120	45.51	13.738	6/8/2004 1:13	6639.62	6927	-0.15	
6/8/2004	1:14:13	528180	45.51	13.74	6/8/2004 1:14	6639.62	6928	-0.15	
6/8/2004	1:15:13	528240	45.51	13.74	6/8/2004 1:15	6639.62	6929	-0.15	
6/8/2004	1:16:13	528300	45.51	13.738	6/8/2004 1:16	6639.62	6930	-0.15	
6/8/2004	1:17:13	528360	45.51	13.738	6/8/2004 1:17	6639.62	6931	-0.15	
6/8/2004	1:18:13	528420	45.51	13.74	6/8/2004 1:18	6639.62	6932	-0.15	
6/8/2004	1:19:13	528480	45.51	13.736	6/8/2004 1:19	6639.62	6933	-0.14	
6/8/2004	1:20:13	528540	45.51	13.738	6/8/2004 1:20	6639.62	6934	-0.15	
6/8/2004	1:21:13	528600	45.51	13.738	6/8/2004 1:21	6639.62	6935	-0.15	
6/8/2004	1:22:13	528660	45.51	13.738	6/8/2004 1:22	6639.62	6936	-0.15	
6/8/2004	1:23:13	528720	45.51	13.736	6/8/2004 1:23	6639.62	6937	-0.14	
6/8/2004	1:24:13	528780	45.51	13.738	6/8/2004 1:24	6639.62	6938	-0.15	
6/8/2004	1:25:13	528840	45.51	13.738	6/8/2004 1:25	6639.62	6939	-0.15	
6/8/2004	1:26:13	528900	45.51	13.736	6/8/2004 1:26	6639.62	6940	-0.14	
6/8/2004	1:27:13	528960	45.51	13.736	6/8/2004 1:27	6639.62	6941	-0.14	
6/8/2004	1:28:13	529020	45.51	13.736	6/8/2004 1:28	6639.62	6942	-0.14	
6/8/2004	1:29:13	529080	45.51	13.738	6/8/2004 1:29	6639.62	6943	-0.15	
6/8/2004	1:30:13	529140	45.51	13.74	6/8/2004 1:30	6639.62	6944	-0.15	
6/8/2004	1:31:13	529200	45.51	13.74	6/8/2004 1:31	6639.62	6945	-0.15	
6/8/2004	1:32:13	529260	45.51	13.74	6/8/2004 1:32	6639.62	6946	-0.15	
6/8/2004	1:33:13	529320	45.51	13.74	6/8/2004 1:33	6639.62	6947	-0.15	
6/8/2004	1:34:13	529380	45.51	13.74	6/8/2004 1:34	6639.62	6948	-0.15	
6/8/2004	1:35:13	529440	45.51	13.74	6/8/2004 1:35	6639.62	6949	-0.15	
6/8/2004	1:36:13	529500	45.51	13.74	6/8/2004 1:36	6639.62	6950	-0.15	
6/8/2004	1:37:13	529560	45.51	13.74	6/8/2004 1:37	6639.62	6951	-0.15	
6/8/2004	1:38:13	529620	45.51	13.74	6/8/2004 1:38	6639.62	6952	-0.15	
6/8/2004	1:39:13	529680	45.51	13.741	6/8/2004 1:39	6639.62	6953	-0.15	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	1:40:13	529740	45.51	13.741	6/8/2004 1:40	6639.62	6954	-0.15	
6/8/2004	1:41:13	529800	45.51	13.74	6/8/2004 1:41	6639.62	6955	-0.15	
6/8/2004	1:42:13	529860	45.51	13.741	6/8/2004 1:42	6639.62	6956	-0.15	
6/8/2004	1:43:13	529920	45.51	13.74	6/8/2004 1:43	6639.62	6957	-0.15	
6/8/2004	1:44:13	529980	45.51	13.74	6/8/2004 1:44	6639.62	6958	-0.15	
6/8/2004	1:45:13	530040	45.51	13.74	6/8/2004 1:45	6639.62	6959	-0.15	
6/8/2004	1:46:13	530100	45.51	13.74	6/8/2004 1:46	6639.62	6960	-0.15	
6/8/2004	1:47:13	530160	45.51	13.74	6/8/2004 1:47	6639.62	6961	-0.15	
6/8/2004	1:48:13	530220	45.51	13.74	6/8/2004 1:48	6639.62	6962	-0.15	
6/8/2004	1:49:13	530280	45.51	13.74	6/8/2004 1:49	6639.62	6963	-0.15	
6/8/2004	1:50:13	530340	45.51	13.738	6/8/2004 1:50	6639.62	6964	-0.15	
6/8/2004	1:51:13	530400	45.51	13.738	6/8/2004 1:51	6639.62	6965	-0.15	
6/8/2004	1:52:13	530460	45.51	13.74	6/8/2004 1:52	6639.62	6966	-0.15	
6/8/2004	1:53:13	530520	45.51	13.738	6/8/2004 1:53	6639.62	6967	-0.15	
6/8/2004	1:54:13	530580	45.51	13.738	6/8/2004 1:54	6639.62	6968	-0.15	
6/8/2004	1:55:13	530640	45.51	13.736	6/8/2004 1:55	6639.62	6969	-0.14	
6/8/2004	1:56:13	530700	45.51	13.736	6/8/2004 1:56	6639.62	6970	-0.14	
6/8/2004	1:57:13	530760	45.51	13.738	6/8/2004 1:57	6639.62	6971	-0.15	
6/8/2004	1:58:13	530820	45.51	13.736	6/8/2004 1:58	6639.62	6972	-0.14	
6/8/2004	1:59:13	530880	45.51	13.738	6/8/2004 1:59	6639.62	6973	-0.15	
6/8/2004	2:00:13	530940	45.51	13.738	6/8/2004 2:00	6639.62	6974	-0.15	
6/8/2004	2:01:13	531000	45.51	13.736	6/8/2004 2:01	6639.62	6975	-0.14	
6/8/2004	2:02:13	531060	45.51	13.736	6/8/2004 2:02	6639.62	6976	-0.14	
6/8/2004	2:03:13	531120	45.51	13.734	6/8/2004 2:03	6639.61	6977	-0.14	
6/8/2004	2:04:13	531180	45.51	13.736	6/8/2004 2:04	6639.62	6978	-0.14	
6/8/2004	2:05:13	531240	45.51	13.736	6/8/2004 2:05	6639.62	6979	-0.14	
6/8/2004	2:06:13	531300	45.51	13.736	6/8/2004 2:06	6639.62	6980	-0.14	
6/8/2004	2:07:13	531360	45.51	13.736	6/8/2004 2:07	6639.62	6981	-0.14	
6/8/2004	2:08:13	531420	45.51	13.734	6/8/2004 2:08	6639.61	6982	-0.14	
6/8/2004	2:09:13	531480	45.51	13.734	6/8/2004 2:09	6639.61	6983	-0.14	
6/8/2004	2:10:13	531540	45.51	13.734	6/8/2004 2:10	6639.61	6984	-0.14	
6/8/2004	2:11:13	531600	45.51	13.732	6/8/2004 2:11	6639.61	6985	-0.14	
6/8/2004	2:12:13	531660	45.51	13.73	6/8/2004 2:12	6639.61	6986	-0.14	
6/8/2004	2:13:13	531720	45.51	13.732	6/8/2004 2:13	6639.61	6987	-0.14	
6/8/2004	2:14:13	531780	45.51	13.73	6/8/2004 2:14	6639.61	6988	-0.14	
6/8/2004	2:15:13	531840	45.51	13.729	6/8/2004 2:15	6639.61	6989	-0.14	
6/8/2004	2:16:13	531900	45.51	13.729	6/8/2004 2:16	6639.61	6990	-0.14	
6/8/2004	2:17:13	531960	45.51	13.729	6/8/2004 2:17	6639.61	6991	-0.14	
6/8/2004	2:18:13	532020	45.51	13.727	6/8/2004 2:18	6639.61	6992	-0.14	
6/8/2004	2:19:13	532080	45.51	13.729	6/8/2004 2:19	6639.61	6993	-0.14	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	2:20:13	532140	45.51	13.729	6/8/2004 2:20	6639.61	6994	-0.14	
6/8/2004	2:21:13	532200	45.51	13.73	6/8/2004 2:21	6639.61	6995	-0.14	
6/8/2004	2:22:13	532260	45.51	13.73	6/8/2004 2:22	6639.61	6996	-0.14	
6/8/2004	2:23:13	532320	45.51	13.73	6/8/2004 2:23	6639.61	6997	-0.14	
6/8/2004	2:24:13	532380	45.51	13.73	6/8/2004 2:24	6639.61	6998	-0.14	
6/8/2004	2:25:13	532440	45.51	13.73	6/8/2004 2:25	6639.61	6999	-0.14	
6/8/2004	2:26:13	532500	45.51	13.73	6/8/2004 2:26	6639.61	7000	-0.14	
6/8/2004	2:27:13	532560	45.51	13.729	6/8/2004 2:27	6639.61	7001	-0.14	
6/8/2004	2:28:13	532620	45.51	13.729	6/8/2004 2:28	6639.61	7002	-0.14	
6/8/2004	2:29:13	532680	45.51	13.729	6/8/2004 2:29	6639.61	7003	-0.14	
6/8/2004	2:30:13	532740	45.51	13.729	6/8/2004 2:30	6639.61	7004	-0.14	
6/8/2004	2:31:13	532800	45.51	13.727	6/8/2004 2:31	6639.61	7005	-0.14	
6/8/2004	2:32:13	532860	45.51	13.729	6/8/2004 2:32	6639.61	7006	-0.14	
6/8/2004	2:33:13	532920	45.51	13.729	6/8/2004 2:33	6639.61	7007	-0.14	
6/8/2004	2:34:13	532980	45.51	13.729	6/8/2004 2:34	6639.61	7008	-0.14	
6/8/2004	2:35:13	533040	45.51	13.729	6/8/2004 2:35	6639.61	7009	-0.14	
6/8/2004	2:36:13	533100	45.51	13.729	6/8/2004 2:36	6639.61	7010	-0.14	
6/8/2004	2:37:13	533160	45.51	13.729	6/8/2004 2:37	6639.61	7011	-0.14	
6/8/2004	2:38:13	533220	45.51	13.729	6/8/2004 2:38	6639.61	7012	-0.14	
6/8/2004	2:39:13	533280	45.51	13.729	6/8/2004 2:39	6639.61	7013	-0.14	
6/8/2004	2:40:13	533340	45.51	13.729	6/8/2004 2:40	6639.61	7014	-0.14	
6/8/2004	2:41:13	533400	45.51	13.729	6/8/2004 2:41	6639.61	7015	-0.14	
6/8/2004	2:42:13	533460	45.51	13.729	6/8/2004 2:42	6639.61	7016	-0.14	
6/8/2004	2:43:13	533520	45.51	13.729	6/8/2004 2:43	6639.61	7017	-0.14	
6/8/2004	2:44:13	533580	45.51	13.729	6/8/2004 2:44	6639.61	7018	-0.14	
6/8/2004	2:45:13	533640	45.51	13.727	6/8/2004 2:45	6639.61	7019	-0.14	
6/8/2004	2:46:13	533700	45.51	13.729	6/8/2004 2:46	6639.61	7020	-0.14	
6/8/2004	2:47:13	533760	45.51	13.729	6/8/2004 2:47	6639.61	7021	-0.14	
6/8/2004	2:48:13	533820	45.51	13.729	6/8/2004 2:48	6639.61	7022	-0.14	
6/8/2004	2:49:13	533880	45.51	13.727	6/8/2004 2:49	6639.61	7023	-0.14	
6/8/2004	2:50:13	533940	45.51	13.727	6/8/2004 2:50	6639.61	7024	-0.14	
6/8/2004	2:51:13	534000	45.51	13.727	6/8/2004 2:51	6639.61	7025	-0.14	
6/8/2004	2:52:13	534060	45.51	13.727	6/8/2004 2:52	6639.61	7026	-0.14	
6/8/2004	2:53:13	534120	45.51	13.725	6/8/2004 2:53	6639.60	7027	-0.13	
6/8/2004	2:54:13	534180	45.51	13.725	6/8/2004 2:54	6639.60	7028	-0.13	
6/8/2004	2:55:13	534240	45.51	13.725	6/8/2004 2:55	6639.60	7029	-0.13	
6/8/2004	2:56:13	534300	45.51	13.727	6/8/2004 2:56	6639.61	7030	-0.14	
6/8/2004	2:57:13	534360	45.51	13.725	6/8/2004 2:57	6639.60	7031	-0.13	
6/8/2004	2:58:13	534420	45.51	13.725	6/8/2004 2:58	6639.60	7032	-0.13	
6/8/2004	2:59:13	534480	45.51	13.723	6/8/2004 2:59	6639.60	7033	-0.13	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	3:00:13	534540	45.51	13.727	6/8/2004 3:00	6639.61	7034	-0.14	
6/8/2004	3:01:13	534600	45.51	13.725	6/8/2004 3:01	6639.60	7035	-0.13	
6/8/2004	3:02:13	534660	45.51	13.725	6/8/2004 3:02	6639.60	7036	-0.13	
6/8/2004	3:03:13	534720	45.51	13.727	6/8/2004 3:03	6639.61	7037	-0.14	
6/8/2004	3:04:13	534780	45.51	13.725	6/8/2004 3:04	6639.60	7038	-0.13	
6/8/2004	3:05:13	534840	45.51	13.725	6/8/2004 3:05	6639.60	7039	-0.13	
6/8/2004	3:06:13	534900	45.51	13.725	6/8/2004 3:06	6639.60	7040	-0.13	
6/8/2004	3:07:13	534960	45.51	13.723	6/8/2004 3:07	6639.60	7041	-0.13	
6/8/2004	3:08:13	535020	45.51	13.723	6/8/2004 3:08	6639.60	7042	-0.13	
6/8/2004	3:09:13	535080	45.51	13.723	6/8/2004 3:09	6639.60	7043	-0.13	
6/8/2004	3:10:13	535140	45.51	13.721	6/8/2004 3:10	6639.60	7044	-0.13	
6/8/2004	3:11:13	535200	45.51	13.721	6/8/2004 3:11	6639.60	7045	-0.13	
6/8/2004	3:12:13	535260	45.51	13.721	6/8/2004 3:12	6639.60	7046	-0.13	
6/8/2004	3:13:13	535320	45.51	13.721	6/8/2004 3:13	6639.60	7047	-0.13	
6/8/2004	3:14:13	535380	45.51	13.723	6/8/2004 3:14	6639.60	7048	-0.13	
6/8/2004	3:15:13	535440	45.51	13.719	6/8/2004 3:15	6639.60	7049	-0.13	
6/8/2004	3:16:13	535500	45.51	13.723	6/8/2004 3:16	6639.60	7050	-0.13	
6/8/2004	3:17:13	535560	45.51	13.721	6/8/2004 3:17	6639.60	7051	-0.13	
6/8/2004	3:18:13	535620	45.51	13.721	6/8/2004 3:18	6639.60	7052	-0.13	
6/8/2004	3:19:13	535680	45.51	13.721	6/8/2004 3:19	6639.60	7053	-0.13	
6/8/2004	3:20:13	535740	45.51	13.719	6/8/2004 3:20	6639.60	7054	-0.13	
6/8/2004	3:21:13	535800	45.51	13.719	6/8/2004 3:21	6639.60	7055	-0.13	
6/8/2004	3:22:13	535860	45.51	13.718	6/8/2004 3:22	6639.60	7056	-0.13	
6/8/2004	3:23:13	535920	45.51	13.718	6/8/2004 3:23	6639.60	7057	-0.13	
6/8/2004	3:24:13	535980	45.51	13.718	6/8/2004 3:24	6639.60	7058	-0.13	
6/8/2004	3:25:13	536040	45.51	13.716	6/8/2004 3:25	6639.60	7059	-0.13	
6/8/2004	3:26:13	536100	45.51	13.716	6/8/2004 3:26	6639.60	7060	-0.13	
6/8/2004	3:27:13	536160	45.51	13.714	6/8/2004 3:27	6639.59	7061	-0.12	
6/8/2004	3:28:13	536220	45.51	13.716	6/8/2004 3:28	6639.60	7062	-0.13	
6/8/2004	3:29:13	536280	45.51	13.714	6/8/2004 3:29	6639.59	7063	-0.12	
6/8/2004	3:30:13	536340	45.51	13.714	6/8/2004 3:30	6639.59	7064	-0.12	
6/8/2004	3:31:13	536400	45.51	13.714	6/8/2004 3:31	6639.59	7065	-0.12	
6/8/2004	3:32:13	536460	45.51	13.712	6/8/2004 3:32	6639.59	7066	-0.12	
6/8/2004	3:33:13	536520	45.51	13.712	6/8/2004 3:33	6639.59	7067	-0.12	
6/8/2004	3:34:13	536580	45.51	13.71	6/8/2004 3:34	6639.59	7068	-0.12	
6/8/2004	3:35:13	536640	45.51	13.714	6/8/2004 3:35	6639.59	7069	-0.12	
6/8/2004	3:36:13	536700	45.51	13.712	6/8/2004 3:36	6639.59	7070	-0.12	
6/8/2004	3:37:13	536760	45.51	13.71	6/8/2004 3:37	6639.59	7071	-0.12	
6/8/2004	3:38:13	536820	45.51	13.71	6/8/2004 3:38	6639.59	7072	-0.12	
6/8/2004	3:39:13	536880	45.51	13.71	6/8/2004 3:39	6639.59	7073	-0.12	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	3:40:13	536940	45.51	13.71	6/8/2004 3:40	6639.59	7074	-0.12	
6/8/2004	3:41:13	537000	45.51	13.712	6/8/2004 3:41	6639.59	7075	-0.12	
6/8/2004	3:42:13	537060	45.51	13.71	6/8/2004 3:42	6639.59	7076	-0.12	
6/8/2004	3:43:13	537120	45.51	13.71	6/8/2004 3:43	6639.59	7077	-0.12	
6/8/2004	3:44:13	537180	45.51	13.71	6/8/2004 3:44	6639.59	7078	-0.12	
6/8/2004	3:45:13	537240	45.51	13.71	6/8/2004 3:45	6639.59	7079	-0.12	
6/8/2004	3:46:13	537300	45.51	13.71	6/8/2004 3:46	6639.59	7080	-0.12	
6/8/2004	3:47:13	537360	45.51	13.708	6/8/2004 3:47	6639.59	7081	-0.12	
6/8/2004	3:48:13	537420	45.51	13.71	6/8/2004 3:48	6639.59	7082	-0.12	
6/8/2004	3:49:13	537480	45.51	13.708	6/8/2004 3:49	6639.59	7083	-0.12	
6/8/2004	3:50:13	537540	45.51	13.708	6/8/2004 3:50	6639.59	7084	-0.12	
6/8/2004	3:51:13	537600	45.51	13.708	6/8/2004 3:51	6639.59	7085	-0.12	
6/8/2004	3:52:13	537660	45.51	13.708	6/8/2004 3:52	6639.59	7086	-0.12	
6/8/2004	3:53:13	537720	45.51	13.708	6/8/2004 3:53	6639.59	7087	-0.12	
6/8/2004	3:54:13	537780	45.51	13.708	6/8/2004 3:54	6639.59	7088	-0.12	
6/8/2004	3:55:13	537840	45.51	13.708	6/8/2004 3:55	6639.59	7089	-0.12	
6/8/2004	3:56:13	537900	45.51	13.706	6/8/2004 3:56	6639.59	7090	-0.11	
6/8/2004	3:57:13	537960	45.51	13.706	6/8/2004 3:57	6639.59	7091	-0.11	
6/8/2004	3:58:13	538020	45.51	13.708	6/8/2004 3:58	6639.59	7092	-0.12	
6/8/2004	3:59:13	538080	45.51	13.706	6/8/2004 3:59	6639.59	7093	-0.11	
6/8/2004	4:00:13	538140	45.51	13.706	6/8/2004 4:00	6639.59	7094	-0.11	
6/8/2004	4:01:13	538200	45.51	13.708	6/8/2004 4:01	6639.59	7095	-0.12	
6/8/2004	4:02:13	538260	45.51	13.706	6/8/2004 4:02	6639.59	7096	-0.11	
6/8/2004	4:03:13	538320	45.51	13.706	6/8/2004 4:03	6639.59	7097	-0.11	
6/8/2004	4:04:13	538380	45.51	13.705	6/8/2004 4:04	6639.58	7098	-0.11	
6/8/2004	4:05:13	538440	45.51	13.705	6/8/2004 4:05	6639.58	7099	-0.11	
6/8/2004	4:06:13	538500	45.51	13.705	6/8/2004 4:06	6639.58	7100	-0.11	
6/8/2004	4:07:13	538560	45.51	13.705	6/8/2004 4:07	6639.58	7101	-0.11	
6/8/2004	4:08:13	538620	45.51	13.705	6/8/2004 4:08	6639.58	7102	-0.11	
6/8/2004	4:09:13	538680	45.51	13.705	6/8/2004 4:09	6639.58	7103	-0.11	
6/8/2004	4:10:13	538740	45.51	13.703	6/8/2004 4:10	6639.58	7104	-0.11	
6/8/2004	4:11:13	538800	45.51	13.703	6/8/2004 4:11	6639.58	7105	-0.11	
6/8/2004	4:12:13	538860	45.51	13.705	6/8/2004 4:12	6639.58	7106	-0.11	
6/8/2004	4:13:13	538920	45.51	13.703	6/8/2004 4:13	6639.58	7107	-0.11	
6/8/2004	4:14:13	538980	45.51	13.705	6/8/2004 4:14	6639.58	7108	-0.11	
6/8/2004	4:15:13	539040	45.51	13.703	6/8/2004 4:15	6639.58	7109	-0.11	
6/8/2004	4:16:13	539100	45.51	13.703	6/8/2004 4:16	6639.58	7110	-0.11	
6/8/2004	4:17:13	539160	45.51	13.703	6/8/2004 4:17	6639.58	7111	-0.11	
6/8/2004	4:18:13	539220	45.51	13.703	6/8/2004 4:18	6639.58	7112	-0.11	
6/8/2004	4:19:13	539280	45.51	13.703	6/8/2004 4:19	6639.58	7113	-0.11	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	4:20:13	539340	45.51	13.701	6/8/2004 4:20	6639.58	7114	-0.11	
6/8/2004	4:21:13	539400	45.51	13.701	6/8/2004 4:21	6639.58	7115	-0.11	
6/8/2004	4:22:13	539460	45.51	13.701	6/8/2004 4:22	6639.58	7116	-0.11	
6/8/2004	4:23:13	539520	45.51	13.701	6/8/2004 4:23	6639.58	7117	-0.11	
6/8/2004	4:24:13	539580	45.51	13.699	6/8/2004 4:24	6639.58	7118	-0.11	
6/8/2004	4:25:13	539640	45.51	13.699	6/8/2004 4:25	6639.58	7119	-0.11	
6/8/2004	4:26:13	539700	45.51	13.699	6/8/2004 4:26	6639.58	7120	-0.11	
6/8/2004	4:27:13	539760	45.51	13.699	6/8/2004 4:27	6639.58	7121	-0.11	
6/8/2004	4:28:13	539820	45.51	13.699	6/8/2004 4:28	6639.58	7122	-0.11	
6/8/2004	4:29:13	539880	45.51	13.697	6/8/2004 4:29	6639.58	7123	-0.11	
6/8/2004	4:30:13	539940	45.51	13.697	6/8/2004 4:30	6639.58	7124	-0.11	
6/8/2004	4:31:13	540000	45.51	13.697	6/8/2004 4:31	6639.58	7125	-0.11	
6/8/2004	4:32:13	540060	45.51	13.695	6/8/2004 4:32	6639.57	7126	-0.10	
6/8/2004	4:33:13	540120	45.51	13.697	6/8/2004 4:33	6639.58	7127	-0.11	
6/8/2004	4:34:13	540180	45.51	13.697	6/8/2004 4:34	6639.58	7128	-0.11	
6/8/2004	4:35:13	540240	45.51	13.697	6/8/2004 4:35	6639.58	7129	-0.11	
6/8/2004	4:36:13	540300	45.51	13.697	6/8/2004 4:36	6639.58	7130	-0.11	
6/8/2004	4:37:13	540360	45.51	13.695	6/8/2004 4:37	6639.57	7131	-0.10	
6/8/2004	4:38:13	540420	45.51	13.697	6/8/2004 4:38	6639.58	7132	-0.11	
6/8/2004	4:39:13	540480	45.51	13.697	6/8/2004 4:39	6639.58	7133	-0.11	
6/8/2004	4:40:13	540540	45.51	13.695	6/8/2004 4:40	6639.57	7134	-0.10	
6/8/2004	4:41:13	540600	45.51	13.697	6/8/2004 4:41	6639.58	7135	-0.11	
6/8/2004	4:42:13	540660	45.51	13.697	6/8/2004 4:42	6639.58	7136	-0.11	
6/8/2004	4:43:13	540720	45.51	13.695	6/8/2004 4:43	6639.57	7137	-0.10	
6/8/2004	4:44:13	540780	45.51	13.695	6/8/2004 4:44	6639.57	7138	-0.10	
6/8/2004	4:45:13	540840	45.51	13.694	6/8/2004 4:45	6639.57	7139	-0.10	
6/8/2004	4:46:13	540900	45.51	13.694	6/8/2004 4:46	6639.57	7140	-0.10	
6/8/2004	4:47:13	540960	45.51	13.694	6/8/2004 4:47	6639.57	7141	-0.10	
6/8/2004	4:48:13	541020	45.51	13.692	6/8/2004 4:48	6639.57	7142	-0.10	
6/8/2004	4:49:13	541080	45.51	13.692	6/8/2004 4:49	6639.57	7143	-0.10	
6/8/2004	4:50:13	541140	45.51	13.692	6/8/2004 4:50	6639.57	7144	-0.10	
6/8/2004	4:51:13	541200	45.51	13.692	6/8/2004 4:51	6639.57	7145	-0.10	
6/8/2004	4:52:13	541260	45.51	13.692	6/8/2004 4:52	6639.57	7146	-0.10	
6/8/2004	4:53:13	541320	45.51	13.69	6/8/2004 4:53	6639.57	7147	-0.10	
6/8/2004	4:54:13	541380	45.51	13.692	6/8/2004 4:54	6639.57	7148	-0.10	
6/8/2004	4:55:13	541440	45.51	13.692	6/8/2004 4:55	6639.57	7149	-0.10	
6/8/2004	4:56:13	541500	45.51	13.69	6/8/2004 4:56	6639.57	7150	-0.10	
6/8/2004	4:57:13	541560	45.51	13.69	6/8/2004 4:57	6639.57	7151	-0.10	
6/8/2004	4:58:13	541620	45.51	13.688	6/8/2004 4:58	6639.57	7152	-0.10	
6/8/2004	4:59:13	541680	45.51	13.69	6/8/2004 4:59	6639.57	7153	-0.10	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	5:00:13	541740	45.51	13.686	6/8/2004 5:00	6639.57	7154	-0.09	
6/8/2004	5:01:13	541800	45.51	13.688	6/8/2004 5:01	6639.57	7155	-0.10	
6/8/2004	5:02:13	541860	45.51	13.686	6/8/2004 5:02	6639.57	7156	-0.09	
6/8/2004	5:03:13	541920	45.51	13.686	6/8/2004 5:03	6639.57	7157	-0.09	
6/8/2004	5:04:13	541980	45.51	13.686	6/8/2004 5:04	6639.57	7158	-0.09	
6/8/2004	5:05:13	542040	45.51	13.686	6/8/2004 5:05	6639.57	7159	-0.09	
6/8/2004	5:06:13	542100	45.51	13.686	6/8/2004 5:06	6639.57	7160	-0.09	
6/8/2004	5:07:13	542160	45.51	13.686	6/8/2004 5:07	6639.57	7161	-0.09	
6/8/2004	5:08:13	542220	45.51	13.686	6/8/2004 5:08	6639.57	7162	-0.09	
6/8/2004	5:09:13	542280	45.51	13.686	6/8/2004 5:09	6639.57	7163	-0.09	
6/8/2004	5:10:13	542340	45.51	13.684	6/8/2004 5:10	6639.56	7164	-0.09	
6/8/2004	5:11:13	542400	45.51	13.684	6/8/2004 5:11	6639.56	7165	-0.09	
6/8/2004	5:12:13	542460	45.51	13.684	6/8/2004 5:12	6639.56	7166	-0.09	
6/8/2004	5:13:13	542520	45.51	13.684	6/8/2004 5:13	6639.56	7167	-0.09	
6/8/2004	5:14:13	542580	45.51	13.684	6/8/2004 5:14	6639.56	7168	-0.09	
6/8/2004	5:15:13	542640	45.51	13.682	6/8/2004 5:15	6639.56	7169	-0.09	
6/8/2004	5:16:13	542700	45.51	13.682	6/8/2004 5:16	6639.56	7170	-0.09	
6/8/2004	5:17:13	542760	45.51	13.682	6/8/2004 5:17	6639.56	7171	-0.09	
6/8/2004	5:18:13	542820	45.51	13.682	6/8/2004 5:18	6639.56	7172	-0.09	
6/8/2004	5:19:13	542880	45.51	13.681	6/8/2004 5:19	6639.56	7173	-0.09	
6/8/2004	5:20:13	542940	45.51	13.681	6/8/2004 5:20	6639.56	7174	-0.09	
6/8/2004	5:21:13	543000	45.51	13.681	6/8/2004 5:21	6639.56	7175	-0.09	
6/8/2004	5:22:13	543060	45.51	13.679	6/8/2004 5:22	6639.56	7176	-0.09	
6/8/2004	5:23:13	543120	45.51	13.679	6/8/2004 5:23	6639.56	7177	-0.09	
6/8/2004	5:24:13	543180	45.51	13.681	6/8/2004 5:24	6639.56	7178	-0.09	
6/8/2004	5:25:13	543240	45.51	13.681	6/8/2004 5:25	6639.56	7179	-0.09	
6/8/2004	5:26:13	543300	45.51	13.681	6/8/2004 5:26	6639.56	7180	-0.09	
6/8/2004	5:27:13	543360	45.51	13.679	6/8/2004 5:27	6639.56	7181	-0.09	
6/8/2004	5:28:13	543420	45.51	13.679	6/8/2004 5:28	6639.56	7182	-0.09	
6/8/2004	5:29:13	543480	45.51	13.681	6/8/2004 5:29	6639.56	7183	-0.09	
6/8/2004	5:30:13	543540	45.51	13.679	6/8/2004 5:30	6639.56	7184	-0.09	
6/8/2004	5:31:13	543600	45.51	13.679	6/8/2004 5:31	6639.56	7185	-0.09	
6/8/2004	5:32:13	543660	45.51	13.679	6/8/2004 5:32	6639.56	7186	-0.09	
6/8/2004	5:33:13	543720	45.51	13.679	6/8/2004 5:33	6639.56	7187	-0.09	
6/8/2004	5:34:13	543780	45.51	13.679	6/8/2004 5:34	6639.56	7188	-0.09	
6/8/2004	5:35:13	543840	45.51	13.679	6/8/2004 5:35	6639.56	7189	-0.09	
6/8/2004	5:36:13	543900	45.51	13.679	6/8/2004 5:36	6639.56	7190	-0.09	
6/8/2004	5:37:13	543960	45.51	13.679	6/8/2004 5:37	6639.56	7191	-0.09	
6/8/2004	5:38:13	544020	45.51	13.677	6/8/2004 5:38	6639.56	7192	-0.09	
6/8/2004	5:39:13	544080	45.51	13.675	6/8/2004 5:39	6639.55	7193	-0.08	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	5:40:13	544140	45.51	13.675	6/8/2004 5:40	6639.55	7194	-0.08	
6/8/2004	5:41:13	544200	45.51	13.675	6/8/2004 5:41	6639.55	7195	-0.08	
6/8/2004	5:42:13	544260	45.51	13.673	6/8/2004 5:42	6639.55	7196	-0.08	
6/8/2004	5:43:13	544320	45.51	13.673	6/8/2004 5:43	6639.55	7197	-0.08	
6/8/2004	5:44:13	544380	45.51	13.673	6/8/2004 5:44	6639.55	7198	-0.08	
6/8/2004	5:45:13	544440	45.51	13.67	6/8/2004 5:45	6639.55	7199	-0.08	
6/8/2004	5:46:13	544500	45.51	13.671	6/8/2004 5:46	6639.55	7200	-0.08	
6/8/2004	5:47:13	544560	45.51	13.67	6/8/2004 5:47	6639.55	7201	-0.08	
6/8/2004	5:48:13	544620	45.51	13.67	6/8/2004 5:48	6639.55	7202	-0.08	
6/8/2004	5:49:13	544680	45.51	13.67	6/8/2004 5:49	6639.55	7203	-0.08	
6/8/2004	5:50:13	544740	45.51	13.67	6/8/2004 5:50	6639.55	7204	-0.08	
6/8/2004	5:51:13	544800	45.51	13.67	6/8/2004 5:51	6639.55	7205	-0.08	
6/8/2004	5:52:13	544860	45.51	13.67	6/8/2004 5:52	6639.55	7206	-0.08	
6/8/2004	5:53:13	544920	45.51	13.67	6/8/2004 5:53	6639.55	7207	-0.08	
6/8/2004	5:54:13	544980	45.51	13.67	6/8/2004 5:54	6639.55	7208	-0.08	
6/8/2004	5:55:13	545040	45.51	13.668	6/8/2004 5:55	6639.55	7209	-0.08	
6/8/2004	5:56:13	545100	45.51	13.668	6/8/2004 5:56	6639.55	7210	-0.08	
6/8/2004	5:57:13	545160	45.51	13.668	6/8/2004 5:57	6639.55	7211	-0.08	
6/8/2004	5:58:13	545220	45.51	13.668	6/8/2004 5:58	6639.55	7212	-0.08	
6/8/2004	5:59:13	545280	45.51	13.666	6/8/2004 5:59	6639.55	7213	-0.07	
6/8/2004	6:00:13	545340	45.51	13.666	6/8/2004 6:00	6639.55	7214	-0.07	
6/8/2004	6:01:13	545400	45.51	13.664	6/8/2004 6:01	6639.54	7215	-0.07	
6/8/2004	6:02:13	545460	45.51	13.662	6/8/2004 6:02	6639.54	7216	-0.07	
6/8/2004	6:03:13	545520	45.51	13.662	6/8/2004 6:03	6639.54	7217	-0.07	
6/8/2004	6:04:13	545580	45.51	13.662	6/8/2004 6:04	6639.54	7218	-0.07	
6/8/2004	6:05:13	545640	45.51	13.664	6/8/2004 6:05	6639.54	7219	-0.07	
6/8/2004	6:06:13	545700	45.51	13.662	6/8/2004 6:06	6639.54	7220	-0.07	
6/8/2004	6:07:13	545760	45.51	13.66	6/8/2004 6:07	6639.54	7221	-0.07	
6/8/2004	6:08:13	545820	45.51	13.66	6/8/2004 6:08	6639.54	7222	-0.07	
6/8/2004	6:09:13	545880	45.51	13.658	6/8/2004 6:09	6639.54	7223	-0.07	
6/8/2004	6:10:13	545940	45.51	13.658	6/8/2004 6:10	6639.54	7224	-0.07	
6/8/2004	6:11:13	546000	45.51	13.657	6/8/2004 6:11	6639.54	7225	-0.07	
6/8/2004	6:12:13	546060	45.51	13.657	6/8/2004 6:12	6639.54	7226	-0.07	
6/8/2004	6:13:13	546120	45.51	13.657	6/8/2004 6:13	6639.54	7227	-0.07	
6/8/2004	6:14:13	546180	45.51	13.657	6/8/2004 6:14	6639.54	7228	-0.07	
6/8/2004	6:15:13	546240	45.51	13.655	6/8/2004 6:15	6639.53	7229	-0.06	
6/8/2004	6:16:13	546300	45.51	13.657	6/8/2004 6:16	6639.54	7230	-0.07	
6/8/2004	6:17:13	546360	45.51	13.655	6/8/2004 6:17	6639.53	7231	-0.06	
6/8/2004	6:18:13	546420	45.51	13.655	6/8/2004 6:18	6639.53	7232	-0.06	
6/8/2004	6:19:13	546480	45.51	13.655	6/8/2004 6:19	6639.53	7233	-0.06	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	6:20:13	546540	45.51	13.653	6/8/2004 6:20	6639.53	7234	-0.06	
6/8/2004	6:21:13	546600	45.51	13.653	6/8/2004 6:21	6639.53	7235	-0.06	
6/8/2004	6:22:13	546660	45.51	13.653	6/8/2004 6:22	6639.53	7236	-0.06	
6/8/2004	6:23:13	546720	45.51	13.651	6/8/2004 6:23	6639.53	7237	-0.06	
6/8/2004	6:24:13	546780	45.51	13.649	6/8/2004 6:24	6639.53	7238	-0.06	
6/8/2004	6:25:13	546840	45.51	13.649	6/8/2004 6:25	6639.53	7239	-0.06	
6/8/2004	6:26:13	546900	45.51	13.647	6/8/2004 6:26	6639.53	7240	-0.06	
6/8/2004	6:27:13	546960	45.51	13.647	6/8/2004 6:27	6639.53	7241	-0.06	
6/8/2004	6:28:13	547020	45.51	13.647	6/8/2004 6:28	6639.53	7242	-0.06	
6/8/2004	6:29:13	547080	45.51	13.647	6/8/2004 6:29	6639.53	7243	-0.06	
6/8/2004	6:30:13	547140	45.51	13.647	6/8/2004 6:30	6639.53	7244	-0.06	
6/8/2004	6:31:13	547200	45.51	13.646	6/8/2004 6:31	6639.53	7245	-0.05	
6/8/2004	6:32:13	547260	45.51	13.646	6/8/2004 6:32	6639.53	7246	-0.05	
6/8/2004	6:33:13	547320	45.51	13.646	6/8/2004 6:33	6639.53	7247	-0.05	
6/8/2004	6:34:13	547380	45.51	13.644	6/8/2004 6:34	6639.52	7248	-0.05	
6/8/2004	6:35:13	547440	45.51	13.642	6/8/2004 6:35	6639.52	7249	-0.05	
6/8/2004	6:36:13	547500	45.51	13.642	6/8/2004 6:36	6639.52	7250	-0.05	
6/8/2004	6:37:13	547560	45.51	13.64	6/8/2004 6:37	6639.52	7251	-0.05	
6/8/2004	6:38:13	547620	45.51	13.64	6/8/2004 6:38	6639.52	7252	-0.05	
6/8/2004	6:39:13	547680	45.51	13.64	6/8/2004 6:39	6639.52	7253	-0.05	
6/8/2004	6:40:13	547740	45.51	13.638	6/8/2004 6:40	6639.52	7254	-0.05	
6/8/2004	6:41:13	547800	45.51	13.638	6/8/2004 6:41	6639.52	7255	-0.05	
6/8/2004	6:42:13	547860	45.51	13.636	6/8/2004 6:42	6639.52	7256	-0.05	
6/8/2004	6:43:13	547920	45.51	13.636	6/8/2004 6:43	6639.52	7257	-0.05	
6/8/2004	6:44:13	547980	45.51	13.636	6/8/2004 6:44	6639.52	7258	-0.05	
6/8/2004	6:45:13	548040	45.51	13.636	6/8/2004 6:45	6639.52	7259	-0.05	
6/8/2004	6:46:13	548100	45.51	13.635	6/8/2004 6:46	6639.51	7260	-0.04	
6/8/2004	6:47:13	548160	45.51	13.635	6/8/2004 6:47	6639.51	7261	-0.04	
6/8/2004	6:48:13	548220	45.51	13.635	6/8/2004 6:48	6639.51	7262	-0.04	
6/8/2004	6:49:13	548280	45.51	13.635	6/8/2004 6:49	6639.51	7263	-0.04	
6/8/2004	6:50:13	548340	45.51	13.633	6/8/2004 6:50	6639.51	7264	-0.04	
6/8/2004	6:51:13	548400	45.51	13.633	6/8/2004 6:51	6639.51	7265	-0.04	
6/8/2004	6:52:13	548460	45.51	13.633	6/8/2004 6:52	6639.51	7266	-0.04	
6/8/2004	6:53:13	548520	45.51	13.631	6/8/2004 6:53	6639.51	7267	-0.04	
6/8/2004	6:54:13	548580	45.51	13.633	6/8/2004 6:54	6639.51	7268	-0.04	
6/8/2004	6:55:13	548640	45.51	13.633	6/8/2004 6:55	6639.51	7269	-0.04	
6/8/2004	6:56:13	548700	45.51	13.633	6/8/2004 6:56	6639.51	7270	-0.04	
6/8/2004	6:57:13	548760	45.51	13.633	6/8/2004 6:57	6639.51	7271	-0.04	
6/8/2004	6:58:13	548820	45.51	13.631	6/8/2004 6:58	6639.51	7272	-0.04	
6/8/2004	6:59:13	548880	45.51	13.631	6/8/2004 6:59	6639.51	7273	-0.04	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	7:00:13	548940	45.51	13.629	6/8/2004 7:00	6639.51	7274	-0.04	
6/8/2004	7:01:13	549000	45.51	13.627	6/8/2004 7:01	6639.51	7275	-0.04	
6/8/2004	7:02:13	549060	45.51	13.629	6/8/2004 7:02	6639.51	7276	-0.04	
6/8/2004	7:03:13	549120	45.51	13.629	6/8/2004 7:03	6639.51	7277	-0.04	
6/8/2004	7:04:13	549180	45.51	13.629	6/8/2004 7:04	6639.51	7278	-0.04	
6/8/2004	7:05:13	549240	45.51	13.629	6/8/2004 7:05	6639.51	7279	-0.04	
6/8/2004	7:06:13	549300	45.51	13.629	6/8/2004 7:06	6639.51	7280	-0.04	
6/8/2004	7:07:13	549360	45.51	13.629	6/8/2004 7:07	6639.51	7281	-0.04	
6/8/2004	7:08:13	549420	45.51	13.627	6/8/2004 7:08	6639.51	7282	-0.04	
6/8/2004	7:09:13	549480	45.51	13.627	6/8/2004 7:09	6639.51	7283	-0.04	
6/8/2004	7:10:13	549540	45.51	13.627	6/8/2004 7:10	6639.51	7284	-0.04	
6/8/2004	7:11:13	549600	45.51	13.627	6/8/2004 7:11	6639.51	7285	-0.04	
6/8/2004	7:12:13	549660	45.51	13.625	6/8/2004 7:12	6639.50	7286	-0.03	
6/8/2004	7:13:13	549720	45.51	13.625	6/8/2004 7:13	6639.50	7287	-0.03	
6/8/2004	7:14:13	549780	45.51	13.625	6/8/2004 7:14	6639.50	7288	-0.03	
6/8/2004	7:15:13	549840	45.51	13.623	6/8/2004 7:15	6639.50	7289	-0.03	
6/8/2004	7:16:13	549900	45.51	13.623	6/8/2004 7:16	6639.50	7290	-0.03	
6/8/2004	7:17:13	549960	45.51	13.622	6/8/2004 7:17	6639.50	7291	-0.03	
6/8/2004	7:18:13	550020	45.51	13.622	6/8/2004 7:18	6639.50	7292	-0.03	
6/8/2004	7:19:13	550080	45.51	13.622	6/8/2004 7:19	6639.50	7293	-0.03	
6/8/2004	7:20:13	550140	45.51	13.62	6/8/2004 7:20	6639.50	7294	-0.03	
6/8/2004	7:21:13	550200	45.51	13.62	6/8/2004 7:21	6639.50	7295	-0.03	
6/8/2004	7:22:13	550260	45.51	13.618	6/8/2004 7:22	6639.50	7296	-0.03	
6/8/2004	7:23:13	550320	45.51	13.618	6/8/2004 7:23	6639.50	7297	-0.03	
6/8/2004	7:24:13	550380	45.51	13.616	6/8/2004 7:24	6639.50	7298	-0.02	
6/8/2004	7:25:13	550440	45.51	13.616	6/8/2004 7:25	6639.50	7299	-0.02	
6/8/2004	7:26:13	550500	45.51	13.614	6/8/2004 7:26	6639.49	7300	-0.02	
6/8/2004	7:27:13	550560	45.51	13.612	6/8/2004 7:27	6639.49	7301	-0.02	
6/8/2004	7:28:13	550620	45.51	13.614	6/8/2004 7:28	6639.49	7302	-0.02	
6/8/2004	7:29:13	550680	45.51	13.612	6/8/2004 7:29	6639.49	7303	-0.02	
6/8/2004	7:30:13	550740	45.51	13.611	6/8/2004 7:30	6639.49	7304	-0.02	
6/8/2004	7:31:13	550800	45.48	13.611	6/8/2004 7:31	6639.49	7305	-0.02	
6/8/2004	7:32:13	550860	45.51	13.611	6/8/2004 7:32	6639.49	7306	-0.02	
6/8/2004	7:33:13	550920	45.51	13.609	6/8/2004 7:33	6639.49	7307	-0.02	
6/8/2004	7:34:13	550980	45.51	13.611	6/8/2004 7:34	6639.49	7308	-0.02	
6/8/2004	7:35:13	551040	45.51	13.609	6/8/2004 7:35	6639.49	7309	-0.02	
6/8/2004	7:36:13	551100	45.51	13.609	6/8/2004 7:36	6639.49	7310	-0.02	
6/8/2004	7:37:13	551160	45.51	13.607	6/8/2004 7:37	6639.49	7311	-0.02	
6/8/2004	7:38:13	551220	45.51	13.607	6/8/2004 7:38	6639.49	7312	-0.02	
6/8/2004	7:39:13	551280	45.51	13.605	6/8/2004 7:39	6639.48	7313	-0.01	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	7:40:13	551340	45.51	13.605	6/8/2004 7:40	6639.48	7314	-0.01	
6/8/2004	7:41:13	551400	45.51	13.603	6/8/2004 7:41	6639.48	7315	-0.01	
6/8/2004	7:42:13	551460	45.51	13.603	6/8/2004 7:42	6639.48	7316	-0.01	
6/8/2004	7:43:13	551520	45.51	13.605	6/8/2004 7:43	6639.48	7317	-0.01	
6/8/2004	7:44:13	551580	45.51	13.605	6/8/2004 7:44	6639.48	7318	-0.01	
6/8/2004	7:45:13	551640	45.51	13.603	6/8/2004 7:45	6639.48	7319	-0.01	
6/8/2004	7:46:13	551700	45.51	13.601	6/8/2004 7:46	6639.48	7320	-0.01	
6/8/2004	7:47:13	551760	45.51	13.601	6/8/2004 7:47	6639.48	7321	-0.01	
6/8/2004	7:48:13	551820	45.51	13.601	6/8/2004 7:48	6639.48	7322	-0.01	
6/8/2004	7:49:13	551880	45.51	13.601	6/8/2004 7:49	6639.48	7323	-0.01	
6/8/2004	7:50:13	551940	45.51	13.601	6/8/2004 7:50	6639.48	7324	-0.01	
6/8/2004	7:51:13	552000	45.51	13.601	6/8/2004 7:51	6639.48	7325	-0.01	
6/8/2004	7:52:13	552060	45.51	13.599	6/8/2004 7:52	6639.48	7326	-0.01	
6/8/2004	7:53:13	552120	45.51	13.599	6/8/2004 7:53	6639.48	7327	-0.01	
6/8/2004	7:54:13	552180	45.51	13.598	6/8/2004 7:54	6639.48	7328	-0.01	
6/8/2004	7:55:13	552240	45.51	13.598	6/8/2004 7:55	6639.48	7329	-0.01	
6/8/2004	7:56:13	552300	45.51	13.598	6/8/2004 7:56	6639.48	7330	-0.01	
6/8/2004	7:57:13	552360	45.51	13.598	6/8/2004 7:57	6639.48	7331	-0.01	
6/8/2004	7:58:13	552420	45.51	13.598	6/8/2004 7:58	6639.48	7332	-0.01	
6/8/2004	7:59:13	552480	45.51	13.596	6/8/2004 7:59	6639.48	7333	0.00	
6/8/2004	8:00:13	552540	45.51	13.598	6/8/2004 8:00	6639.48	7334	-0.01	
6/8/2004	8:01:13	552600	45.51	13.598	6/8/2004 8:01	6639.48	7335	-0.01	
6/8/2004	8:02:13	552660	45.51	13.598	6/8/2004 8:02	6639.48	7336	-0.01	
6/8/2004	8:03:13	552720	45.51	13.598	6/8/2004 8:03	6639.48	7337	-0.01	
6/8/2004	8:04:13	552780	45.51	13.596	6/8/2004 8:04	6639.48	7338	0.00	
6/8/2004	8:05:13	552840	45.51	13.596	6/8/2004 8:05	6639.48	7339	0.00	
6/8/2004	8:06:13	552900	45.51	13.596	6/8/2004 8:06	6639.48	7340	0.00	
6/8/2004	8:07:13	552960	45.51	13.596	6/8/2004 8:07	6639.48	7341	0.00	
6/8/2004	8:08:13	553020	45.51	13.596	6/8/2004 8:08	6639.48	7342	0.00	
6/8/2004	8:09:13	553080	45.51	13.594	6/8/2004 8:09	6639.47	7343	0.00	
6/8/2004	8:10:13	553140	45.51	13.594	6/8/2004 8:10	6639.47	7344	0.00	
6/8/2004	8:11:13	553200	45.51	13.594	6/8/2004 8:11	6639.47	7345	0.00	
6/8/2004	8:12:13	553260	45.51	13.592	6/8/2004 8:12	6639.47	7346	0.00	
6/8/2004	8:13:13	553320	45.51	13.592	6/8/2004 8:13	6639.47	7347	0.00	
6/8/2004	8:14:13	553380	45.51	13.596	6/8/2004 8:14	6639.48	7348	0.00	
6/8/2004	8:15:13	553440	45.51	13.596	6/8/2004 8:15	6639.48	7349	0.00	
6/8/2004	8:16:13	553500	45.51	13.596	6/8/2004 8:16	6639.48	7350	0.00	
6/8/2004	8:17:13	553560	45.51	13.596	6/8/2004 8:17	6639.48	7351	0.00	
6/8/2004	8:18:13	553620	45.51	13.596	6/8/2004 8:18	6639.48	7352	0.00	
6/8/2004	8:19:13	553680	45.51	13.596	6/8/2004 8:19	6639.48	7353	0.00	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	8:20:13	553740	45.51	13.598	6/8/2004 8:20	6639.48	7354	-0.01	
6/8/2004	8:21:13	553800	45.51	13.596	6/8/2004 8:21	6639.48	7355	0.00	
6/8/2004	8:22:13	553860	45.51	13.596	6/8/2004 8:22	6639.48	7356	0.00	
6/8/2004	8:23:13	553920	45.51	13.596	6/8/2004 8:23	6639.48	7357	0.00	
6/8/2004	8:24:13	553980	45.51	13.598	6/8/2004 8:24	6639.48	7358	-0.01	
6/8/2004	8:25:13	554040	45.51	13.596	6/8/2004 8:25	6639.48	7359	0.00	
6/8/2004	8:26:13	554100	45.51	13.596	6/8/2004 8:26	6639.48	7360	0.00	
6/8/2004	8:27:13	554160	45.51	13.596	6/8/2004 8:27	6639.48	7361	0.00	
6/8/2004	8:28:13	554220	45.51	13.596	6/8/2004 8:28	6639.48	7362	0.00	
6/8/2004	8:29:13	554280	45.51	13.596	6/8/2004 8:29	6639.48	7363	0.00	
6/8/2004	8:30:13	554340	45.51	13.596	6/8/2004 8:30	6639.48	7364	0.00	
6/8/2004	8:31:13	554400	45.51	13.594	6/8/2004 8:31	6639.47	7365	0.00	
6/8/2004	8:32:13	554460	45.51	13.594	6/8/2004 8:32	6639.47	7366	0.00	
6/8/2004	8:33:13	554520	45.51	13.594	6/8/2004 8:33	6639.47	7367	0.00	
6/8/2004	8:34:13	554580	45.51	13.594	6/8/2004 8:34	6639.47	7368	0.00	
6/8/2004	8:35:13	554640	45.51	13.592	6/8/2004 8:35	6639.47	7369	0.00	
6/8/2004	8:36:13	554700	45.51	13.592	6/8/2004 8:36	6639.47	7370	0.00	
6/8/2004	8:37:13	554760	45.51	13.594	6/8/2004 8:37	6639.47	7371	0.00	
6/8/2004	8:38:13	554820	45.51	13.594	6/8/2004 8:38	6639.47	7372	0.00	
6/8/2004	8:39:13	554880	45.51	13.592	6/8/2004 8:39	6639.47	7373	0.00	
6/8/2004	8:40:13	554940	45.51	13.592	6/8/2004 8:40	6639.47	7374	0.00	
6/8/2004	8:41:13	555000	45.51	13.592	6/8/2004 8:41	6639.47	7375	0.00	
6/8/2004	8:42:13	555060	45.51	13.592	6/8/2004 8:42	6639.47	7376	0.00	
6/8/2004	8:43:13	555120	45.51	13.592	6/8/2004 8:43	6639.47	7377	0.00	
6/8/2004	8:44:13	555180	45.51	13.592	6/8/2004 8:44	6639.47	7378	0.00	
6/8/2004	8:45:13	555240	45.51	13.592	6/8/2004 8:45	6639.47	7379	0.00	
6/8/2004	8:46:13	555300	45.51	13.59	6/8/2004 8:46	6639.47	7380	0.00	
6/8/2004	8:47:13	555360	45.51	13.59	6/8/2004 8:47	6639.47	7381	0.00	
6/8/2004	8:48:13	555420	45.51	13.59	6/8/2004 8:48	6639.47	7382	0.00	
6/8/2004	8:49:13	555480	45.51	13.59	6/8/2004 8:49	6639.47	7383	0.00	
6/8/2004	8:50:13	555540	45.51	13.59	6/8/2004 8:50	6639.47	7384	0.00	
6/8/2004	8:51:13	555600	45.51	13.59	6/8/2004 8:51	6639.47	7385	0.00	
6/8/2004	8:52:13	555660	45.51	13.588	6/8/2004 8:52	6639.47	7386	0.00	
6/8/2004	8:53:13	555720	45.51	13.588	6/8/2004 8:53	6639.47	7387	0.00	
6/8/2004	8:54:13	555780	45.51	13.59	6/8/2004 8:54	6639.47	7388	0.00	
6/8/2004	8:55:13	555840	45.51	13.588	6/8/2004 8:55	6639.47	7389	0.00	
6/8/2004	8:56:13	555900	45.51	13.588	6/8/2004 8:56	6639.47	7390	0.00	
6/8/2004	8:57:13	555960	45.51	13.587	6/8/2004 8:57	6639.47	7391	0.00	
6/8/2004	8:58:13	556020	45.51	13.587	6/8/2004 8:58	6639.47	7392	0.00	
6/8/2004	8:59:13	556080	45.51	13.587	6/8/2004 8:59	6639.47	7393	0.00	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	9:00:13	556140	45.51	13.587	6/8/2004 9:00	6639.47	7394	0.00	
6/8/2004	9:01:13	556200	45.51	13.587	6/8/2004 9:01	6639.47	7395	0.00	
6/8/2004	9:02:13	556260	45.51	13.587	6/8/2004 9:02	6639.47	7396	0.00	
6/8/2004	9:03:13	556320	45.51	13.585	6/8/2004 9:03	6639.46	7397	0.01	
6/8/2004	9:04:13	556380	45.51	13.585	6/8/2004 9:04	6639.46	7398	0.01	
6/8/2004	9:05:13	556440	45.51	13.585	6/8/2004 9:05	6639.46	7399	0.01	
6/8/2004	9:06:13	556500	45.51	13.583	6/8/2004 9:06	6639.46	7400	0.01	
6/8/2004	9:07:13	556560	45.51	13.583	6/8/2004 9:07	6639.46	7401	0.01	
6/8/2004	9:08:13	556620	45.51	13.583	6/8/2004 9:08	6639.46	7402	0.01	
6/8/2004	9:09:13	556680	45.51	13.583	6/8/2004 9:09	6639.46	7403	0.01	
6/8/2004	9:10:13	556740	45.51	13.583	6/8/2004 9:10	6639.46	7404	0.01	
6/8/2004	9:11:13	556800	45.51	13.583	6/8/2004 9:11	6639.46	7405	0.01	
6/8/2004	9:12:13	556860	45.51	13.583	6/8/2004 9:12	6639.46	7406	0.01	
6/8/2004	9:13:13	556920	45.51	13.583	6/8/2004 9:13	6639.46	7407	0.01	
6/8/2004	9:14:13	556980	45.51	13.583	6/8/2004 9:14	6639.46	7408	0.01	
6/8/2004	9:15:13	557040	45.51	13.581	6/8/2004 9:15	6639.46	7409	0.01	
6/8/2004	9:16:13	557100	45.51	13.583	6/8/2004 9:16	6639.46	7410	0.01	
6/8/2004	9:17:13	557160	45.51	13.583	6/8/2004 9:17	6639.46	7411	0.01	
6/8/2004	9:18:13	557220	45.51	13.583	6/8/2004 9:18	6639.46	7412	0.01	
6/8/2004	9:19:13	557280	45.51	13.583	6/8/2004 9:19	6639.46	7413	0.01	
6/8/2004	9:20:13	557340	45.51	13.583	6/8/2004 9:20	6639.46	7414	0.01	
6/8/2004	9:21:13	557400	45.51	13.583	6/8/2004 9:21	6639.46	7415	0.01	
6/8/2004	9:22:13	557460	45.51	13.583	6/8/2004 9:22	6639.46	7416	0.01	
6/8/2004	9:23:13	557520	45.51	13.583	6/8/2004 9:23	6639.46	7417	0.01	
6/8/2004	9:24:13	557580	45.51	13.583	6/8/2004 9:24	6639.46	7418	0.01	
6/8/2004	9:25:13	557640	45.51	13.583	6/8/2004 9:25	6639.46	7419	0.01	
6/8/2004	9:26:13	557700	45.51	13.583	6/8/2004 9:26	6639.46	7420	0.01	
6/8/2004	9:27:13	557760	45.51	13.583	6/8/2004 9:27	6639.46	7421	0.01	
6/8/2004	9:28:13	557820	45.51	13.581	6/8/2004 9:28	6639.46	7422	0.01	
6/8/2004	9:29:13	557880	45.51	13.581	6/8/2004 9:29	6639.46	7423	0.01	
6/8/2004	9:30:13	557940	45.51	13.583	6/8/2004 9:30	6639.46	7424	0.01	
6/8/2004	9:31:13	558000	45.51	13.583	6/8/2004 9:31	6639.46	7425	0.01	
6/8/2004	9:32:13	558060	45.51	13.583	6/8/2004 9:32	6639.46	7426	0.01	
6/8/2004	9:33:13	558120	45.51	13.583	6/8/2004 9:33	6639.46	7427	0.01	
6/8/2004	9:34:13	558180	45.51	13.583	6/8/2004 9:34	6639.46	7428	0.01	
6/8/2004	9:35:13	558240	45.51	13.583	6/8/2004 9:35	6639.46	7429	0.01	
6/8/2004	9:36:13	558300	45.51	13.581	6/8/2004 9:36	6639.46	7430	0.01	
6/8/2004	9:37:13	558360	45.51	13.581	6/8/2004 9:37	6639.46	7431	0.01	
6/8/2004	9:38:13	558420	45.51	13.581	6/8/2004 9:38	6639.46	7432	0.01	
6/8/2004	9:39:13	558480	45.51	13.579	6/8/2004 9:39	6639.46	7433	0.01	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	9:40:13	558540	45.51	13.579	6/8/2004 9:40	6639.46	7434	0.01	
6/8/2004	9:41:13	558600	45.51	13.577	6/8/2004 9:41	6639.46	7435	0.01	
6/8/2004	9:42:13	558660	45.51	13.577	6/8/2004 9:42	6639.46	7436	0.01	
6/8/2004	9:43:13	558720	45.51	13.579	6/8/2004 9:43	6639.46	7437	0.01	
6/8/2004	9:44:13	558780	45.51	13.577	6/8/2004 9:44	6639.46	7438	0.01	
6/8/2004	9:45:13	558840	45.51	13.575	6/8/2004 9:45	6639.45	7439	0.02	
6/8/2004	9:46:13	558900	45.51	13.575	6/8/2004 9:46	6639.45	7440	0.02	
6/8/2004	9:47:13	558960	45.51	13.574	6/8/2004 9:47	6639.45	7441	0.02	
6/8/2004	9:48:13	559020	45.51	13.575	6/8/2004 9:48	6639.45	7442	0.02	
6/8/2004	9:49:13	559080	45.51	13.575	6/8/2004 9:49	6639.45	7443	0.02	
6/8/2004	9:50:13	559140	45.51	13.574	6/8/2004 9:50	6639.45	7444	0.02	
6/8/2004	9:51:13	559200	45.51	13.574	6/8/2004 9:51	6639.45	7445	0.02	
6/8/2004	9:52:13	559260	45.51	13.574	6/8/2004 9:52	6639.45	7446	0.02	
6/8/2004	9:53:13	559320	45.51	13.572	6/8/2004 9:53	6639.45	7447	0.02	
6/8/2004	9:54:13	559380	45.51	13.572	6/8/2004 9:54	6639.45	7448	0.02	
6/8/2004	9:55:13	559440	45.51	13.574	6/8/2004 9:55	6639.45	7449	0.02	
6/8/2004	9:56:13	559500	45.51	13.572	6/8/2004 9:56	6639.45	7450	0.02	
6/8/2004	9:57:13	559560	45.51	13.572	6/8/2004 9:57	6639.45	7451	0.02	
6/8/2004	9:58:13	559620	45.51	13.572	6/8/2004 9:58	6639.45	7452	0.02	
6/8/2004	9:59:13	559680	45.51	13.572	6/8/2004 9:59	6639.45	7453	0.02	
6/8/2004	10:00:13	559740	45.51	13.574	6/8/2004 10:00	6639.45	7454	0.02	
6/8/2004	10:01:13	559800	45.51	13.572	6/8/2004 10:01	6639.45	7455	0.02	
6/8/2004	10:02:13	559860	45.51	13.572	6/8/2004 10:02	6639.45	7456	0.02	
6/8/2004	10:03:13	559920	45.51	13.572	6/8/2004 10:03	6639.45	7457	0.02	
6/8/2004	10:04:13	559980	45.51	13.574	6/8/2004 10:04	6639.45	7458	0.02	
6/8/2004	10:05:13	560040	45.51	13.575	6/8/2004 10:05	6639.45	7459	0.02	
6/8/2004	10:06:13	560100	45.51	13.575	6/8/2004 10:06	6639.45	7460	0.02	
6/8/2004	10:07:13	560160	45.51	13.575	6/8/2004 10:07	6639.45	7461	0.02	
6/8/2004	10:08:13	560220	45.51	13.574	6/8/2004 10:08	6639.45	7462	0.02	
6/8/2004	10:09:13	560280	45.51	13.575	6/8/2004 10:09	6639.45	7463	0.02	
6/8/2004	10:10:13	560340	45.51	13.574	6/8/2004 10:10	6639.45	7464	0.02	
6/8/2004	10:11:13	560400	45.51	13.575	6/8/2004 10:11	6639.45	7465	0.02	
6/8/2004	10:12:13	560460	45.51	13.575	6/8/2004 10:12	6639.45	7466	0.02	
6/8/2004	10:13:13	560520	45.51	13.577	6/8/2004 10:13	6639.46	7467	0.01	
6/8/2004	10:14:13	560580	45.51	13.575	6/8/2004 10:14	6639.45	7468	0.02	
6/8/2004	10:15:13	560640	45.51	13.575	6/8/2004 10:15	6639.45	7469	0.02	
6/8/2004	10:16:13	560700	45.51	13.575	6/8/2004 10:16	6639.45	7470	0.02	
6/8/2004	10:17:13	560760	45.51	13.575	6/8/2004 10:17	6639.45	7471	0.02	
6/8/2004	10:18:13	560820	45.51	13.575	6/8/2004 10:18	6639.45	7472	0.02	
6/8/2004	10:19:13	560880	45.51	13.575	6/8/2004 10:19	6639.45	7473	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	10:20:13	560940	45.51	13.574	6/8/2004 10:20	6639.45	7474	0.02	
6/8/2004	10:21:13	561000	45.51	13.577	6/8/2004 10:21	6639.46	7475	0.01	
6/8/2004	10:22:13	561060	45.51	13.577	6/8/2004 10:22	6639.46	7476	0.01	
6/8/2004	10:23:13	561120	45.51	13.577	6/8/2004 10:23	6639.46	7477	0.01	
6/8/2004	10:24:13	561180	45.51	13.577	6/8/2004 10:24	6639.46	7478	0.01	
6/8/2004	10:25:13	561240	45.51	13.577	6/8/2004 10:25	6639.46	7479	0.01	
6/8/2004	10:26:13	561300	45.51	13.577	6/8/2004 10:26	6639.46	7480	0.01	
6/8/2004	10:27:13	561360	45.51	13.577	6/8/2004 10:27	6639.46	7481	0.01	
6/8/2004	10:28:13	561420	45.51	13.577	6/8/2004 10:28	6639.46	7482	0.01	
6/8/2004	10:29:13	561480	45.51	13.579	6/8/2004 10:29	6639.46	7483	0.01	
6/8/2004	10:30:13	561540	45.51	13.577	6/8/2004 10:30	6639.46	7484	0.01	
6/8/2004	10:31:13	561600	45.51	13.579	6/8/2004 10:31	6639.46	7485	0.01	
6/8/2004	10:32:13	561660	45.51	13.577	6/8/2004 10:32	6639.46	7486	0.01	
6/8/2004	10:33:13	561720	45.51	13.577	6/8/2004 10:33	6639.46	7487	0.01	
6/8/2004	10:34:13	561780	45.51	13.577	6/8/2004 10:34	6639.46	7488	0.01	
6/8/2004	10:35:13	561840	45.51	13.579	6/8/2004 10:35	6639.46	7489	0.01	
6/8/2004	10:36:13	561900	45.51	13.581	6/8/2004 10:36	6639.46	7490	0.01	
6/8/2004	10:37:13	561960	45.51	13.581	6/8/2004 10:37	6639.46	7491	0.01	
6/8/2004	10:38:13	562020	45.51	13.581	6/8/2004 10:38	6639.46	7492	0.01	
6/8/2004	10:39:13	562080	45.51	13.581	6/8/2004 10:39	6639.46	7493	0.01	
6/8/2004	10:40:13	562140	45.51	13.581	6/8/2004 10:40	6639.46	7494	0.01	
6/8/2004	10:41:13	562200	45.51	13.579	6/8/2004 10:41	6639.46	7495	0.01	
6/8/2004	10:42:13	562260	45.51	13.579	6/8/2004 10:42	6639.46	7496	0.01	
6/8/2004	10:43:13	562320	45.51	13.581	6/8/2004 10:43	6639.46	7497	0.01	
6/8/2004	10:44:13	562380	45.51	13.579	6/8/2004 10:44	6639.46	7498	0.01	
6/8/2004	10:45:13	562440	45.51	13.579	6/8/2004 10:45	6639.46	7499	0.01	
6/8/2004	10:46:13	562500	45.51	13.579	6/8/2004 10:46	6639.46	7500	0.01	
6/8/2004	10:47:13	562560	45.51	13.579	6/8/2004 10:47	6639.46	7501	0.01	
6/8/2004	10:48:13	562620	45.51	13.579	6/8/2004 10:48	6639.46	7502	0.01	
6/8/2004	10:49:13	562680	45.51	13.579	6/8/2004 10:49	6639.46	7503	0.01	
6/8/2004	10:50:13	562740	45.51	13.579	6/8/2004 10:50	6639.46	7504	0.01	
6/8/2004	10:51:13	562800	45.51	13.579	6/8/2004 10:51	6639.46	7505	0.01	
6/8/2004	10:52:13	562860	45.51	13.579	6/8/2004 10:52	6639.46	7506	0.01	
6/8/2004	10:53:13	562920	45.51	13.579	6/8/2004 10:53	6639.46	7507	0.01	
6/8/2004	10:54:13	562980	45.51	13.579	6/8/2004 10:54	6639.46	7508	0.01	
6/8/2004	10:55:13	563040	45.51	13.577	6/8/2004 10:55	6639.46	7509	0.01	
6/8/2004	10:56:13	563100	45.51	13.575	6/8/2004 10:56	6639.45	7510	0.02	
6/8/2004	10:57:13	563160	45.51	13.575	6/8/2004 10:57	6639.45	7511	0.02	
6/8/2004	10:58:13	563220	45.51	13.577	6/8/2004 10:58	6639.46	7512	0.01	
6/8/2004	10:59:13	563280	45.51	13.579	6/8/2004 10:59	6639.46	7513	0.01	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	11:00:13	563340	45.51	13.577	6/8/2004 11:00	6639.46	7514	0.01	
6/8/2004	11:01:13	563400	45.51	13.577	6/8/2004 11:01	6639.46	7515	0.01	
6/8/2004	11:02:13	563460	45.51	13.577	6/8/2004 11:02	6639.46	7516	0.01	
6/8/2004	11:03:13	563520	45.51	13.577	6/8/2004 11:03	6639.46	7517	0.01	
6/8/2004	11:04:13	563580	45.51	13.577	6/8/2004 11:04	6639.46	7518	0.01	
6/8/2004	11:05:13	563640	45.51	13.577	6/8/2004 11:05	6639.46	7519	0.01	
6/8/2004	11:06:13	563700	45.51	13.577	6/8/2004 11:06	6639.46	7520	0.01	
6/8/2004	11:07:13	563760	45.51	13.577	6/8/2004 11:07	6639.46	7521	0.01	
6/8/2004	11:08:13	563820	45.51	13.577	6/8/2004 11:08	6639.46	7522	0.01	
6/8/2004	11:09:13	563880	45.51	13.577	6/8/2004 11:09	6639.46	7523	0.01	
6/8/2004	11:10:13	563940	45.51	13.577	6/8/2004 11:10	6639.46	7524	0.01	
6/8/2004	11:11:13	564000	45.51	13.577	6/8/2004 11:11	6639.46	7525	0.01	
6/8/2004	11:12:13	564060	45.51	13.577	6/8/2004 11:12	6639.46	7526	0.01	
6/8/2004	11:13:13	564120	45.51	13.577	6/8/2004 11:13	6639.46	7527	0.01	
6/8/2004	11:14:13	564180	45.51	13.574	6/8/2004 11:14	6639.45	7528	0.02	
6/8/2004	11:15:13	564240	45.51	13.575	6/8/2004 11:15	6639.45	7529	0.02	
6/8/2004	11:16:13	564300	45.51	13.577	6/8/2004 11:16	6639.46	7530	0.01	
6/8/2004	11:17:13	564360	45.51	13.577	6/8/2004 11:17	6639.46	7531	0.01	
6/8/2004	11:18:13	564420	45.51	13.577	6/8/2004 11:18	6639.46	7532	0.01	
6/8/2004	11:19:13	564480	45.51	13.577	6/8/2004 11:19	6639.46	7533	0.01	
6/8/2004	11:20:13	564540	45.51	13.577	6/8/2004 11:20	6639.46	7534	0.01	
6/8/2004	11:21:13	564600	45.51	13.577	6/8/2004 11:21	6639.46	7535	0.01	
6/8/2004	11:22:13	564660	45.51	13.577	6/8/2004 11:22	6639.46	7536	0.01	
6/8/2004	11:23:13	564720	45.51	13.577	6/8/2004 11:23	6639.46	7537	0.01	
6/8/2004	11:24:13	564780	45.51	13.577	6/8/2004 11:24	6639.46	7538	0.01	
6/8/2004	11:25:13	564840	45.51	13.577	6/8/2004 11:25	6639.46	7539	0.01	
6/8/2004	11:26:13	564900	45.51	13.579	6/8/2004 11:26	6639.46	7540	0.01	
6/8/2004	11:27:13	564960	45.51	13.579	6/8/2004 11:27	6639.46	7541	0.01	
6/8/2004	11:28:13	565020	45.51	13.579	6/8/2004 11:28	6639.46	7542	0.01	
6/8/2004	11:29:13	565080	45.51	13.579	6/8/2004 11:29	6639.46	7543	0.01	
6/8/2004	11:30:13	565140	45.51	13.577	6/8/2004 11:30	6639.46	7544	0.01	
6/8/2004	11:31:13	565200	45.51	13.577	6/8/2004 11:31	6639.46	7545	0.01	
6/8/2004	11:32:13	565260	45.51	13.575	6/8/2004 11:32	6639.45	7546	0.02	
6/8/2004	11:33:13	565320	45.51	13.575	6/8/2004 11:33	6639.45	7547	0.02	
6/8/2004	11:34:13	565380	45.51	13.577	6/8/2004 11:34	6639.46	7548	0.01	
6/8/2004	11:35:13	565440	45.51	13.577	6/8/2004 11:35	6639.46	7549	0.01	
6/8/2004	11:36:13	565500	45.51	13.577	6/8/2004 11:36	6639.46	7550	0.01	
6/8/2004	11:37:13	565560	45.51	13.575	6/8/2004 11:37	6639.45	7551	0.02	
6/8/2004	11:38:13	565620	45.51	13.575	6/8/2004 11:38	6639.45	7552	0.02	
6/8/2004	11:39:13	565680	45.51	13.575	6/8/2004 11:39	6639.45	7553	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	11:40:13	565740	45.51	13.577	6/8/2004 11:40	6639.46	7554	0.01	
6/8/2004	11:41:13	565800	45.51	13.577	6/8/2004 11:41	6639.46	7555	0.01	
6/8/2004	11:42:13	565860	45.51	13.579	6/8/2004 11:42	6639.46	7556	0.01	
6/8/2004	11:43:13	565920	45.51	13.579	6/8/2004 11:43	6639.46	7557	0.01	
6/8/2004	11:44:13	565980	45.51	13.579	6/8/2004 11:44	6639.46	7558	0.01	
6/8/2004	11:45:13	566040	45.51	13.579	6/8/2004 11:45	6639.46	7559	0.01	
6/8/2004	11:46:13	566100	45.51	13.579	6/8/2004 11:46	6639.46	7560	0.01	
6/8/2004	11:47:13	566160	45.51	13.579	6/8/2004 11:47	6639.46	7561	0.01	
6/8/2004	11:48:13	566220	45.51	13.579	6/8/2004 11:48	6639.46	7562	0.01	
6/8/2004	11:49:13	566280	45.51	13.579	6/8/2004 11:49	6639.46	7563	0.01	
6/8/2004	11:50:13	566340	45.51	13.579	6/8/2004 11:50	6639.46	7564	0.01	
6/8/2004	11:51:13	566400	45.51	13.577	6/8/2004 11:51	6639.46	7565	0.01	
6/8/2004	11:52:13	566460	45.51	13.577	6/8/2004 11:52	6639.46	7566	0.01	
6/8/2004	11:53:13	566520	45.51	13.579	6/8/2004 11:53	6639.46	7567	0.01	
6/8/2004	11:54:13	566580	45.51	13.577	6/8/2004 11:54	6639.46	7568	0.01	
6/8/2004	11:55:13	566640	45.51	13.575	6/8/2004 11:55	6639.45	7569	0.02	
6/8/2004	11:56:13	566700	45.51	13.577	6/8/2004 11:56	6639.46	7570	0.01	
6/8/2004	11:57:13	566760	45.51	13.575	6/8/2004 11:57	6639.45	7571	0.02	
6/8/2004	11:58:13	566820	45.51	13.575	6/8/2004 11:58	6639.45	7572	0.02	
6/8/2004	11:59:13	566880	45.51	13.575	6/8/2004 11:59	6639.45	7573	0.02	
6/8/2004	12:00:13	566940	45.51	13.574	6/8/2004 12:00	6639.45	7574	0.02	
6/8/2004	12:01:13	567000	45.51	13.574	6/8/2004 12:01	6639.45	7575	0.02	
6/8/2004	12:02:13	567060	45.51	13.574	6/8/2004 12:02	6639.45	7576	0.02	
6/8/2004	12:03:13	567120	45.51	13.574	6/8/2004 12:03	6639.45	7577	0.02	
6/8/2004	12:04:13	567180	45.51	13.572	6/8/2004 12:04	6639.45	7578	0.02	
6/8/2004	12:05:13	567240	45.51	13.572	6/8/2004 12:05	6639.45	7579	0.02	
6/8/2004	12:06:13	567300	45.51	13.574	6/8/2004 12:06	6639.45	7580	0.02	
6/8/2004	12:07:13	567360	45.51	13.574	6/8/2004 12:07	6639.45	7581	0.02	
6/8/2004	12:08:13	567420	45.51	13.572	6/8/2004 12:08	6639.45	7582	0.02	
6/8/2004	12:09:13	567480	45.51	13.572	6/8/2004 12:09	6639.45	7583	0.02	
6/8/2004	12:10:13	567540	45.51	13.574	6/8/2004 12:10	6639.45	7584	0.02	
6/8/2004	12:11:13	567600	45.51	13.575	6/8/2004 12:11	6639.45	7585	0.02	
6/8/2004	12:12:13	567660	45.51	13.575	6/8/2004 12:12	6639.45	7586	0.02	
6/8/2004	12:13:13	567720	45.51	13.575	6/8/2004 12:13	6639.45	7587	0.02	
6/8/2004	12:14:13	567780	45.51	13.574	6/8/2004 12:14	6639.45	7588	0.02	
6/8/2004	12:15:13	567840	45.51	13.574	6/8/2004 12:15	6639.45	7589	0.02	
6/8/2004	12:16:13	567900	45.51	13.572	6/8/2004 12:16	6639.45	7590	0.02	
6/8/2004	12:17:13	567960	45.51	13.572	6/8/2004 12:17	6639.45	7591	0.02	
6/8/2004	12:18:13	568020	45.51	13.574	6/8/2004 12:18	6639.45	7592	0.02	
6/8/2004	12:19:13	568080	45.51	13.574	6/8/2004 12:19	6639.45	7593	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	12:20:13	568140	45.51	13.574	6/8/2004 12:20	6639.45	7594	0.02	
6/8/2004	12:21:13	568200	45.51	13.577	6/8/2004 12:21	6639.46	7595	0.01	
6/8/2004	12:22:13	568260	45.51	13.577	6/8/2004 12:22	6639.46	7596	0.01	
6/8/2004	12:23:13	568320	45.51	13.577	6/8/2004 12:23	6639.46	7597	0.01	
6/8/2004	12:24:13	568380	45.51	13.574	6/8/2004 12:24	6639.45	7598	0.02	
6/8/2004	12:25:13	568440	45.51	13.574	6/8/2004 12:25	6639.45	7599	0.02	
6/8/2004	12:26:13	568500	45.51	13.575	6/8/2004 12:26	6639.45	7600	0.02	
6/8/2004	12:27:13	568560	45.51	13.575	6/8/2004 12:27	6639.45	7601	0.02	
6/8/2004	12:28:13	568620	45.51	13.575	6/8/2004 12:28	6639.45	7602	0.02	
6/8/2004	12:29:13	568680	45.51	13.574	6/8/2004 12:29	6639.45	7603	0.02	
6/8/2004	12:30:13	568740	45.51	13.574	6/8/2004 12:30	6639.45	7604	0.02	
6/8/2004	12:31:13	568800	45.51	13.574	6/8/2004 12:31	6639.45	7605	0.02	
6/8/2004	12:32:13	568860	45.51	13.574	6/8/2004 12:32	6639.45	7606	0.02	
6/8/2004	12:33:13	568920	45.51	13.574	6/8/2004 12:33	6639.45	7607	0.02	
6/8/2004	12:34:13	568980	45.51	13.575	6/8/2004 12:34	6639.45	7608	0.02	
6/8/2004	12:35:13	569040	45.51	13.575	6/8/2004 12:35	6639.45	7609	0.02	
6/8/2004	12:36:13	569100	45.51	13.574	6/8/2004 12:36	6639.45	7610	0.02	
6/8/2004	12:37:13	569160	45.51	13.572	6/8/2004 12:37	6639.45	7611	0.02	
6/8/2004	12:38:13	569220	45.51	13.572	6/8/2004 12:38	6639.45	7612	0.02	
6/8/2004	12:39:13	569280	45.51	13.572	6/8/2004 12:39	6639.45	7613	0.02	
6/8/2004	12:40:13	569340	45.51	13.574	6/8/2004 12:40	6639.45	7614	0.02	
6/8/2004	12:41:13	569400	45.51	13.574	6/8/2004 12:41	6639.45	7615	0.02	
6/8/2004	12:42:13	569460	45.51	13.574	6/8/2004 12:42	6639.45	7616	0.02	
6/8/2004	12:43:13	569520	45.51	13.577	6/8/2004 12:43	6639.46	7617	0.01	
6/8/2004	12:44:13	569580	45.51	13.579	6/8/2004 12:44	6639.46	7618	0.01	
6/8/2004	12:45:13	569640	45.51	13.579	6/8/2004 12:45	6639.46	7619	0.01	
6/8/2004	12:46:13	569700	45.51	13.577	6/8/2004 12:46	6639.46	7620	0.01	
6/8/2004	12:47:13	569760	45.51	13.577	6/8/2004 12:47	6639.46	7621	0.01	
6/8/2004	12:48:13	569820	45.51	13.577	6/8/2004 12:48	6639.46	7622	0.01	
6/8/2004	12:49:13	569880	45.51	13.577	6/8/2004 12:49	6639.46	7623	0.01	
6/8/2004	12:50:13	569940	45.51	13.577	6/8/2004 12:50	6639.46	7624	0.01	
6/8/2004	12:51:13	570000	45.51	13.575	6/8/2004 12:51	6639.45	7625	0.02	
6/8/2004	12:52:13	570060	45.51	13.574	6/8/2004 12:52	6639.45	7626	0.02	
6/8/2004	12:53:13	570120	45.51	13.575	6/8/2004 12:53	6639.45	7627	0.02	
6/8/2004	12:54:13	570180	45.51	13.575	6/8/2004 12:54	6639.45	7628	0.02	
6/8/2004	12:55:13	570240	45.51	13.575	6/8/2004 12:55	6639.45	7629	0.02	
6/8/2004	12:56:13	570300	45.51	13.577	6/8/2004 12:56	6639.46	7630	0.01	
6/8/2004	12:57:13	570360	45.51	13.577	6/8/2004 12:57	6639.46	7631	0.01	
6/8/2004	12:58:13	570420	45.51	13.575	6/8/2004 12:58	6639.45	7632	0.02	
6/8/2004	12:59:13	570480	45.51	13.575	6/8/2004 12:59	6639.45	7633	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	13:00:13	570540	45.51	13.577	6/8/2004 13:00	6639.46	7634	0.01	
6/8/2004	13:01:13	570600	45.51	13.577	6/8/2004 13:01	6639.46	7635	0.01	
6/8/2004	13:02:13	570660	45.51	13.579	6/8/2004 13:02	6639.46	7636	0.01	
6/8/2004	13:03:13	570720	45.51	13.585	6/8/2004 13:03	6639.46	7637	0.01	
6/8/2004	13:04:13	570780	45.51	13.587	6/8/2004 13:04	6639.47	7638	0.00	
6/8/2004	13:05:13	570840	45.51	13.585	6/8/2004 13:05	6639.46	7639	0.01	
6/8/2004	13:06:13	570900	45.51	13.583	6/8/2004 13:06	6639.46	7640	0.01	
6/8/2004	13:07:13	570960	45.51	13.585	6/8/2004 13:07	6639.46	7641	0.01	
6/8/2004	13:08:13	571020	45.51	13.579	6/8/2004 13:08	6639.46	7642	0.01	
6/8/2004	13:09:13	571080	45.51	13.575	6/8/2004 13:09	6639.45	7643	0.02	
6/8/2004	13:10:13	571140	45.51	13.575	6/8/2004 13:10	6639.45	7644	0.02	
6/8/2004	13:11:13	571200	45.51	13.575	6/8/2004 13:11	6639.45	7645	0.02	
6/8/2004	13:12:13	571260	45.51	13.572	6/8/2004 13:12	6639.45	7646	0.02	
6/8/2004	13:13:13	571320	45.51	13.574	6/8/2004 13:13	6639.45	7647	0.02	
6/8/2004	13:14:13	571380	45.51	13.579	6/8/2004 13:14	6639.46	7648	0.01	
6/8/2004	13:15:13	571440	45.51	13.579	6/8/2004 13:15	6639.46	7649	0.01	
6/8/2004	13:16:13	571500	45.51	13.579	6/8/2004 13:16	6639.46	7650	0.01	
6/8/2004	13:17:13	571560	45.51	13.577	6/8/2004 13:17	6639.46	7651	0.01	
6/8/2004	13:18:13	571620	45.51	13.574	6/8/2004 13:18	6639.45	7652	0.02	
6/8/2004	13:19:13	571680	45.51	13.574	6/8/2004 13:19	6639.45	7653	0.02	
6/8/2004	13:20:13	571740	45.51	13.574	6/8/2004 13:20	6639.45	7654	0.02	
6/8/2004	13:21:13	571800	45.51	13.577	6/8/2004 13:21	6639.46	7655	0.01	
6/8/2004	13:22:13	571860	45.51	13.579	6/8/2004 13:22	6639.46	7656	0.01	
6/8/2004	13:23:13	571920	45.51	13.579	6/8/2004 13:23	6639.46	7657	0.01	
6/8/2004	13:24:13	571980	45.51	13.581	6/8/2004 13:24	6639.46	7658	0.01	
6/8/2004	13:25:13	572040	45.51	13.585	6/8/2004 13:25	6639.46	7659	0.01	
6/8/2004	13:26:13	572100	45.51	13.585	6/8/2004 13:26	6639.46	7660	0.01	
6/8/2004	13:27:13	572160	45.51	13.585	6/8/2004 13:27	6639.46	7661	0.01	
6/8/2004	13:28:13	572220	45.51	13.583	6/8/2004 13:28	6639.46	7662	0.01	
6/8/2004	13:29:13	572280	45.51	13.585	6/8/2004 13:29	6639.46	7663	0.01	
6/8/2004	13:30:13	572340	45.51	13.585	6/8/2004 13:30	6639.46	7664	0.01	
6/8/2004	13:31:13	572400	45.51	13.585	6/8/2004 13:31	6639.46	7665	0.01	
6/8/2004	13:32:13	572460	45.51	13.583	6/8/2004 13:32	6639.46	7666	0.01	
6/8/2004	13:33:13	572520	45.51	13.581	6/8/2004 13:33	6639.46	7667	0.01	
6/8/2004	13:34:13	572580	45.51	13.581	6/8/2004 13:34	6639.46	7668	0.01	
6/8/2004	13:35:13	572640	45.51	13.583	6/8/2004 13:35	6639.46	7669	0.01	
6/8/2004	13:36:13	572700	45.51	13.583	6/8/2004 13:36	6639.46	7670	0.01	
6/8/2004	13:37:13	572760	45.51	13.583	6/8/2004 13:37	6639.46	7671	0.01	
6/8/2004	13:38:13	572820	45.51	13.583	6/8/2004 13:38	6639.46	7672	0.01	
6/8/2004	13:39:13	572880	45.51	13.583	6/8/2004 13:39	6639.46	7673	0.01	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	13:40:13	572940	45.51	13.583	6/8/2004 13:40	6639.46	7674	0.01	
6/8/2004	13:41:13	573000	45.51	13.581	6/8/2004 13:41	6639.46	7675	0.01	
6/8/2004	13:42:13	573060	45.51	13.583	6/8/2004 13:42	6639.46	7676	0.01	
6/8/2004	13:43:13	573120	45.51	13.585	6/8/2004 13:43	6639.46	7677	0.01	
6/8/2004	13:44:13	573180	45.51	13.585	6/8/2004 13:44	6639.46	7678	0.01	
6/8/2004	13:45:13	573240	45.51	13.585	6/8/2004 13:45	6639.46	7679	0.01	
6/8/2004	13:46:13	573300	45.51	13.585	6/8/2004 13:46	6639.46	7680	0.01	
6/8/2004	13:47:13	573360	45.51	13.583	6/8/2004 13:47	6639.46	7681	0.01	
6/8/2004	13:48:13	573420	45.51	13.583	6/8/2004 13:48	6639.46	7682	0.01	
6/8/2004	13:49:13	573480	45.51	13.585	6/8/2004 13:49	6639.46	7683	0.01	
6/8/2004	13:50:13	573540	45.51	13.585	6/8/2004 13:50	6639.46	7684	0.01	
6/8/2004	13:51:13	573600	45.51	13.585	6/8/2004 13:51	6639.46	7685	0.01	
6/8/2004	13:52:13	573660	45.51	13.581	6/8/2004 13:52	6639.46	7686	0.01	
6/8/2004	13:53:13	573720	45.51	13.585	6/8/2004 13:53	6639.46	7687	0.01	
6/8/2004	13:54:13	573780	45.51	13.583	6/8/2004 13:54	6639.46	7688	0.01	
6/8/2004	13:55:13	573840	45.51	13.581	6/8/2004 13:55	6639.46	7689	0.01	
6/8/2004	13:56:13	573900	45.51	13.581	6/8/2004 13:56	6639.46	7690	0.01	
6/8/2004	13:57:13	573960	45.51	13.577	6/8/2004 13:57	6639.46	7691	0.01	
6/8/2004	13:58:13	574020	45.51	13.577	6/8/2004 13:58	6639.46	7692	0.01	
6/8/2004	13:59:13	574080	45.51	13.575	6/8/2004 13:59	6639.45	7693	0.02	
6/8/2004	14:00:13	574140	45.51	13.575	6/8/2004 14:00	6639.45	7694	0.02	
6/8/2004	14:01:13	574200	45.51	13.577	6/8/2004 14:01	6639.46	7695	0.01	
6/8/2004	14:02:13	574260	45.51	13.575	6/8/2004 14:02	6639.45	7696	0.02	
6/8/2004	14:03:13	574320	45.51	13.577	6/8/2004 14:03	6639.46	7697	0.01	
6/8/2004	14:04:13	574380	45.51	13.579	6/8/2004 14:04	6639.46	7698	0.01	
6/8/2004	14:05:13	574440	45.51	13.577	6/8/2004 14:05	6639.46	7699	0.01	
6/8/2004	14:06:13	574500	45.51	13.577	6/8/2004 14:06	6639.46	7700	0.01	
6/8/2004	14:07:13	574560	45.51	13.581	6/8/2004 14:07	6639.46	7701	0.01	
6/8/2004	14:08:13	574620	45.51	13.587	6/8/2004 14:08	6639.47	7702	0.00	
6/8/2004	14:09:13	574680	45.51	13.59	6/8/2004 14:09	6639.47	7703	0.00	
6/8/2004	14:10:13	574740	45.51	13.588	6/8/2004 14:10	6639.47	7704	0.00	
6/8/2004	14:11:13	574800	45.51	13.583	6/8/2004 14:11	6639.46	7705	0.01	
6/8/2004	14:12:13	574860	45.51	13.581	6/8/2004 14:12	6639.46	7706	0.01	
6/8/2004	14:13:13	574920	45.51	13.585	6/8/2004 14:13	6639.46	7707	0.01	
6/8/2004	14:14:13	574980	45.51	13.588	6/8/2004 14:14	6639.47	7708	0.00	
6/8/2004	14:15:13	575040	45.51	13.592	6/8/2004 14:15	6639.47	7709	0.00	
6/8/2004	14:16:13	575100	45.51	13.587	6/8/2004 14:16	6639.47	7710	0.00	
6/8/2004	14:17:13	575160	45.51	13.583	6/8/2004 14:17	6639.46	7711	0.01	
6/8/2004	14:18:13	575220	45.51	13.579	6/8/2004 14:18	6639.46	7712	0.01	
6/8/2004	14:19:13	575280	45.51	13.581	6/8/2004 14:19	6639.46	7713	0.01	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	14:20:13	575340	45.51	13.581	6/8/2004 14:20	6639.46	7714	0.01	
6/8/2004	14:21:13	575400	45.51	13.585	6/8/2004 14:21	6639.46	7715	0.01	
6/8/2004	14:22:13	575460	45.51	13.585	6/8/2004 14:22	6639.46	7716	0.01	
6/8/2004	14:23:13	575520	45.51	13.59	6/8/2004 14:23	6639.47	7717	0.00	
6/8/2004	14:24:13	575580	45.51	13.59	6/8/2004 14:24	6639.47	7718	0.00	
6/8/2004	14:25:13	575640	45.51	13.585	6/8/2004 14:25	6639.46	7719	0.01	
6/8/2004	14:26:13	575700	45.51	13.583	6/8/2004 14:26	6639.46	7720	0.01	
6/8/2004	14:27:13	575760	45.51	13.579	6/8/2004 14:27	6639.46	7721	0.01	
6/8/2004	14:28:13	575820	45.51	13.579	6/8/2004 14:28	6639.46	7722	0.01	
6/8/2004	14:29:13	575880	45.51	13.581	6/8/2004 14:29	6639.46	7723	0.01	
6/8/2004	14:30:13	575940	45.51	13.581	6/8/2004 14:30	6639.46	7724	0.01	
6/8/2004	14:31:13	576000	45.51	13.581	6/8/2004 14:31	6639.46	7725	0.01	
6/8/2004	14:32:13	576060	45.51	13.583	6/8/2004 14:32	6639.46	7726	0.01	
6/8/2004	14:33:13	576120	45.51	13.581	6/8/2004 14:33	6639.46	7727	0.01	
6/8/2004	14:34:13	576180	45.51	13.581	6/8/2004 14:34	6639.46	7728	0.01	
6/8/2004	14:35:13	576240	45.51	13.581	6/8/2004 14:35	6639.46	7729	0.01	
6/8/2004	14:36:13	576300	45.51	13.581	6/8/2004 14:36	6639.46	7730	0.01	
6/8/2004	14:37:13	576360	45.51	13.579	6/8/2004 14:37	6639.46	7731	0.01	
6/8/2004	14:38:13	576420	45.51	13.581	6/8/2004 14:38	6639.46	7732	0.01	
6/8/2004	14:39:13	576480	45.51	13.581	6/8/2004 14:39	6639.46	7733	0.01	
6/8/2004	14:40:13	576540	45.51	13.581	6/8/2004 14:40	6639.46	7734	0.01	
6/8/2004	14:41:13	576600	45.51	13.581	6/8/2004 14:41	6639.46	7735	0.01	
6/8/2004	14:42:13	576660	45.51	13.585	6/8/2004 14:42	6639.46	7736	0.01	
6/8/2004	14:43:13	576720	45.51	13.587	6/8/2004 14:43	6639.47	7737	0.00	
6/8/2004	14:44:13	576780	45.51	13.587	6/8/2004 14:44	6639.47	7738	0.00	
6/8/2004	14:45:13	576840	45.51	13.59	6/8/2004 14:45	6639.47	7739	0.00	
6/8/2004	14:46:13	576900	45.51	13.594	6/8/2004 14:46	6639.47	7740	0.00	
6/8/2004	14:47:13	576960	45.51	13.592	6/8/2004 14:47	6639.47	7741	0.00	
6/8/2004	14:48:13	577020	45.51	13.587	6/8/2004 14:48	6639.47	7742	0.00	
6/8/2004	14:49:13	577080	45.51	13.581	6/8/2004 14:49	6639.46	7743	0.01	
6/8/2004	14:50:13	577140	45.51	13.581	6/8/2004 14:50	6639.46	7744	0.01	
6/8/2004	14:51:13	577200	45.51	13.585	6/8/2004 14:51	6639.46	7745	0.01	
6/8/2004	14:52:13	577260	45.51	13.588	6/8/2004 14:52	6639.47	7746	0.00	
6/8/2004	14:53:13	577320	45.51	13.587	6/8/2004 14:53	6639.47	7747	0.00	
6/8/2004	14:54:13	577380	45.51	13.583	6/8/2004 14:54	6639.46	7748	0.01	
6/8/2004	14:55:13	577440	45.51	13.583	6/8/2004 14:55	6639.46	7749	0.01	
6/8/2004	14:56:13	577500	45.51	13.581	6/8/2004 14:56	6639.46	7750	0.01	
6/8/2004	14:57:13	577560	45.51	13.583	6/8/2004 14:57	6639.46	7751	0.01	
6/8/2004	14:58:13	577620	45.51	13.585	6/8/2004 14:58	6639.46	7752	0.01	
6/8/2004	14:59:13	577680	45.51	13.581	6/8/2004 14:59	6639.46	7753	0.01	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	15:00:13	577740	45.51	13.585	6/8/2004 15:00	6639.46	7754	0.01	
6/8/2004	15:01:13	577800	45.51	13.583	6/8/2004 15:01	6639.46	7755	0.01	
6/8/2004	15:02:13	577860	45.51	13.579	6/8/2004 15:02	6639.46	7756	0.01	
6/8/2004	15:03:13	577920	45.51	13.583	6/8/2004 15:03	6639.46	7757	0.01	
6/8/2004	15:04:13	577980	45.51	13.583	6/8/2004 15:04	6639.46	7758	0.01	
6/8/2004	15:05:13	578040	45.51	13.581	6/8/2004 15:05	6639.46	7759	0.01	
6/8/2004	15:06:13	578100	45.51	13.579	6/8/2004 15:06	6639.46	7760	0.01	
6/8/2004	15:07:13	578160	45.51	13.583	6/8/2004 15:07	6639.46	7761	0.01	
6/8/2004	15:08:13	578220	45.51	13.581	6/8/2004 15:08	6639.46	7762	0.01	
6/8/2004	15:09:13	578280	45.51	13.581	6/8/2004 15:09	6639.46	7763	0.01	
6/8/2004	15:10:13	578340	45.51	13.581	6/8/2004 15:10	6639.46	7764	0.01	
6/8/2004	15:11:13	578400	45.51	13.581	6/8/2004 15:11	6639.46	7765	0.01	
6/8/2004	15:12:13	578460	45.51	13.581	6/8/2004 15:12	6639.46	7766	0.01	
6/8/2004	15:13:13	578520	45.51	13.579	6/8/2004 15:13	6639.46	7767	0.01	
6/8/2004	15:14:13	578580	45.51	13.59	6/8/2004 15:14	6639.47	7768	0.00	
6/8/2004	15:15:13	578640	45.51	13.592	6/8/2004 15:15	6639.47	7769	0.00	
6/8/2004	15:16:13	578700	45.51	13.59	6/8/2004 15:16	6639.47	7770	0.00	
6/8/2004	15:17:13	578760	45.51	13.588	6/8/2004 15:17	6639.47	7771	0.00	
6/8/2004	15:18:13	578820	45.51	13.585	6/8/2004 15:18	6639.46	7772	0.01	
6/8/2004	15:19:13	578880	45.51	13.583	6/8/2004 15:19	6639.46	7773	0.01	
6/8/2004	15:20:13	578940	45.51	13.581	6/8/2004 15:20	6639.46	7774	0.01	
6/8/2004	15:21:13	579000	45.51	13.581	6/8/2004 15:21	6639.46	7775	0.01	
6/8/2004	15:22:13	579060	45.51	13.579	6/8/2004 15:22	6639.46	7776	0.01	
6/8/2004	15:23:13	579120	45.51	13.577	6/8/2004 15:23	6639.46	7777	0.01	
6/8/2004	15:24:13	579180	45.51	13.579	6/8/2004 15:24	6639.46	7778	0.01	
6/8/2004	15:25:13	579240	45.51	13.579	6/8/2004 15:25	6639.46	7779	0.01	
6/8/2004	15:26:13	579300	45.51	13.579	6/8/2004 15:26	6639.46	7780	0.01	
6/8/2004	15:27:13	579360	45.51	13.579	6/8/2004 15:27	6639.46	7781	0.01	
6/8/2004	15:28:13	579420	45.51	13.583	6/8/2004 15:28	6639.46	7782	0.01	
6/8/2004	15:29:13	579480	45.51	13.581	6/8/2004 15:29	6639.46	7783	0.01	
6/8/2004	15:30:13	579540	45.51	13.583	6/8/2004 15:30	6639.46	7784	0.01	
6/8/2004	15:31:13	579600	45.51	13.585	6/8/2004 15:31	6639.46	7785	0.01	
6/8/2004	15:32:13	579660	45.51	13.583	6/8/2004 15:32	6639.46	7786	0.01	
6/8/2004	15:33:13	579720	45.51	13.583	6/8/2004 15:33	6639.46	7787	0.01	
6/8/2004	15:34:13	579780	45.51	13.583	6/8/2004 15:34	6639.46	7788	0.01	
6/8/2004	15:35:13	579840	45.51	13.583	6/8/2004 15:35	6639.46	7789	0.01	
6/8/2004	15:36:13	579900	45.51	13.585	6/8/2004 15:36	6639.46	7790	0.01	
6/8/2004	15:37:13	579960	45.51	13.587	6/8/2004 15:37	6639.47	7791	0.00	
6/8/2004	15:38:13	580020	45.51	13.587	6/8/2004 15:38	6639.47	7792	0.00	
6/8/2004	15:39:13	580080	45.51	13.587	6/8/2004 15:39	6639.47	7793	0.00	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	15:40:13	580140	45.51	13.585	6/8/2004 15:40	6639.46	7794	0.01	
6/8/2004	15:41:13	580200	45.51	13.583	6/8/2004 15:41	6639.46	7795	0.01	
6/8/2004	15:42:13	580260	45.51	13.581	6/8/2004 15:42	6639.46	7796	0.01	
6/8/2004	15:43:13	580320	45.51	13.579	6/8/2004 15:43	6639.46	7797	0.01	
6/8/2004	15:44:13	580380	45.51	13.581	6/8/2004 15:44	6639.46	7798	0.01	
6/8/2004	15:45:13	580440	45.51	13.581	6/8/2004 15:45	6639.46	7799	0.01	
6/8/2004	15:46:13	580500	45.51	13.581	6/8/2004 15:46	6639.46	7800	0.01	
6/8/2004	15:47:13	580560	45.51	13.583	6/8/2004 15:47	6639.46	7801	0.01	
6/8/2004	15:48:13	580620	45.51	13.581	6/8/2004 15:48	6639.46	7802	0.01	
6/8/2004	15:49:13	580680	45.51	13.579	6/8/2004 15:49	6639.46	7803	0.01	
6/8/2004	15:50:13	580740	45.51	13.579	6/8/2004 15:50	6639.46	7804	0.01	
6/8/2004	15:51:13	580800	45.51	13.581	6/8/2004 15:51	6639.46	7805	0.01	
6/8/2004	15:52:13	580860	45.51	13.583	6/8/2004 15:52	6639.46	7806	0.01	
6/8/2004	15:53:13	580920	45.51	13.581	6/8/2004 15:53	6639.46	7807	0.01	
6/8/2004	15:54:13	580980	45.51	13.583	6/8/2004 15:54	6639.46	7808	0.01	
6/8/2004	15:55:13	581040	45.51	13.583	6/8/2004 15:55	6639.46	7809	0.01	
6/8/2004	15:56:13	581100	45.51	13.585	6/8/2004 15:56	6639.46	7810	0.01	
6/8/2004	15:57:13	581160	45.51	13.581	6/8/2004 15:57	6639.46	7811	0.01	
6/8/2004	15:58:13	581220	45.51	13.579	6/8/2004 15:58	6639.46	7812	0.01	
6/8/2004	15:59:13	581280	45.51	13.581	6/8/2004 15:59	6639.46	7813	0.01	
6/8/2004	16:00:13	581340	45.51	13.583	6/8/2004 16:00	6639.46	7814	0.01	
6/8/2004	16:01:13	581400	45.51	13.585	6/8/2004 16:01	6639.46	7815	0.01	
6/8/2004	16:02:13	581460	45.51	13.585	6/8/2004 16:02	6639.46	7816	0.01	
6/8/2004	16:03:13	581520	45.51	13.585	6/8/2004 16:03	6639.46	7817	0.01	
6/8/2004	16:04:13	581580	45.51	13.585	6/8/2004 16:04	6639.46	7818	0.01	
6/8/2004	16:05:13	581640	45.51	13.587	6/8/2004 16:05	6639.47	7819	0.00	
6/8/2004	16:06:13	581700	45.51	13.588	6/8/2004 16:06	6639.47	7820	0.00	
6/8/2004	16:07:13	581760	45.51	13.583	6/8/2004 16:07	6639.46	7821	0.01	
6/8/2004	16:08:13	581820	45.51	13.583	6/8/2004 16:08	6639.46	7822	0.01	
6/8/2004	16:09:13	581880	45.51	13.585	6/8/2004 16:09	6639.46	7823	0.01	
6/8/2004	16:10:13	581940	45.51	13.583	6/8/2004 16:10	6639.46	7824	0.01	
6/8/2004	16:11:13	582000	45.51	13.579	6/8/2004 16:11	6639.46	7825	0.01	
6/8/2004	16:12:13	582060	45.51	13.583	6/8/2004 16:12	6639.46	7826	0.01	
6/8/2004	16:13:13	582120	45.51	13.583	6/8/2004 16:13	6639.46	7827	0.01	
6/8/2004	16:14:13	582180	45.51	13.581	6/8/2004 16:14	6639.46	7828	0.01	
6/8/2004	16:15:13	582240	45.51	13.583	6/8/2004 16:15	6639.46	7829	0.01	
6/8/2004	16:16:13	582300	45.51	13.581	6/8/2004 16:16	6639.46	7830	0.01	
6/8/2004	16:17:13	582360	45.51	13.585	6/8/2004 16:17	6639.46	7831	0.01	
6/8/2004	16:18:13	582420	45.51	13.585	6/8/2004 16:18	6639.46	7832	0.01	
6/8/2004	16:19:13	582480	45.51	13.583	6/8/2004 16:19	6639.46	7833	0.01	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	16:20:13	582540	45.51	13.585	6/8/2004 16:20	6639.46	7834	0.01	
6/8/2004	16:21:13	582600	45.51	13.587	6/8/2004 16:21	6639.47	7835	0.00	
6/8/2004	16:22:13	582660	45.51	13.588	6/8/2004 16:22	6639.47	7836	0.00	
6/8/2004	16:23:13	582720	45.51	13.59	6/8/2004 16:23	6639.47	7837	0.00	
6/8/2004	16:24:13	582780	45.51	13.59	6/8/2004 16:24	6639.47	7838	0.00	
6/8/2004	16:25:13	582840	45.51	13.592	6/8/2004 16:25	6639.47	7839	0.00	
6/8/2004	16:26:13	582900	45.51	13.592	6/8/2004 16:26	6639.47	7840	0.00	
6/8/2004	16:27:13	582960	45.51	13.59	6/8/2004 16:27	6639.47	7841	0.00	
6/8/2004	16:28:13	583020	45.51	13.594	6/8/2004 16:28	6639.47	7842	0.00	
6/8/2004	16:29:13	583080	45.51	13.594	6/8/2004 16:29	6639.47	7843	0.00	
6/8/2004	16:30:13	583140	45.51	13.594	6/8/2004 16:30	6639.47	7844	0.00	
6/8/2004	16:31:13	583200	45.51	13.596	6/8/2004 16:31	6639.48	7845	0.00	
6/8/2004	16:32:13	583260	45.51	13.594	6/8/2004 16:32	6639.47	7846	0.00	
6/8/2004	16:33:13	583320	45.51	13.594	6/8/2004 16:33	6639.47	7847	0.00	
6/8/2004	16:34:13	583380	45.51	13.594	6/8/2004 16:34	6639.47	7848	0.00	
6/8/2004	16:35:13	583440	45.51	13.596	6/8/2004 16:35	6639.48	7849	0.00	
6/8/2004	16:36:13	583500	45.51	13.592	6/8/2004 16:36	6639.47	7850	0.00	
6/8/2004	16:37:13	583560	45.51	13.592	6/8/2004 16:37	6639.47	7851	0.00	
6/8/2004	16:38:13	583620	45.51	13.592	6/8/2004 16:38	6639.47	7852	0.00	
6/8/2004	16:39:13	583680	45.51	13.592	6/8/2004 16:39	6639.47	7853	0.00	
6/8/2004	16:40:13	583740	45.51	13.592	6/8/2004 16:40	6639.47	7854	0.00	
6/8/2004	16:41:13	583800	45.51	13.59	6/8/2004 16:41	6639.47	7855	0.00	
6/8/2004	16:42:13	583860	45.51	13.59	6/8/2004 16:42	6639.47	7856	0.00	
6/8/2004	16:43:13	583920	45.51	13.588	6/8/2004 16:43	6639.47	7857	0.00	
6/8/2004	16:44:13	583980	45.51	13.59	6/8/2004 16:44	6639.47	7858	0.00	
6/8/2004	16:45:13	584040	45.51	13.592	6/8/2004 16:45	6639.47	7859	0.00	
6/8/2004	16:46:13	584100	45.51	13.592	6/8/2004 16:46	6639.47	7860	0.00	
6/8/2004	16:47:13	584160	45.51	13.592	6/8/2004 16:47	6639.47	7861	0.00	
6/8/2004	16:48:13	584220	45.51	13.592	6/8/2004 16:48	6639.47	7862	0.00	
6/8/2004	16:49:13	584280	45.51	13.592	6/8/2004 16:49	6639.47	7863	0.00	
6/8/2004	16:50:13	584340	45.51	13.59	6/8/2004 16:50	6639.47	7864	0.00	
6/8/2004	16:51:13	584400	45.51	13.59	6/8/2004 16:51	6639.47	7865	0.00	
6/8/2004	16:52:13	584460	45.51	13.588	6/8/2004 16:52	6639.47	7866	0.00	
6/8/2004	16:53:13	584520	45.51	13.59	6/8/2004 16:53	6639.47	7867	0.00	
6/8/2004	16:54:13	584580	45.51	13.588	6/8/2004 16:54	6639.47	7868	0.00	
6/8/2004	16:55:13	584640	45.51	13.59	6/8/2004 16:55	6639.47	7869	0.00	
6/8/2004	16:56:13	584700	45.51	13.592	6/8/2004 16:56	6639.47	7870	0.00	
6/8/2004	16:57:13	584760	45.51	13.592	6/8/2004 16:57	6639.47	7871	0.00	
6/8/2004	16:58:13	584820	45.51	13.592	6/8/2004 16:58	6639.47	7872	0.00	
6/8/2004	16:59:13	584880	45.51	13.592	6/8/2004 16:59	6639.47	7873	0.00	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	17:00:13	584940	45.51	13.592	6/8/2004 17:00	6639.47	7874	0.00	
6/8/2004	17:01:13	585000	45.51	13.592	6/8/2004 17:01	6639.47	7875	0.00	
6/8/2004	17:02:13	585060	45.51	13.59	6/8/2004 17:02	6639.47	7876	0.00	
6/8/2004	17:03:13	585120	45.51	13.59	6/8/2004 17:03	6639.47	7877	0.00	
6/8/2004	17:04:13	585180	45.51	13.588	6/8/2004 17:04	6639.47	7878	0.00	
6/8/2004	17:05:13	585240	45.51	13.588	6/8/2004 17:05	6639.47	7879	0.00	
6/8/2004	17:06:13	585300	45.51	13.588	6/8/2004 17:06	6639.47	7880	0.00	
6/8/2004	17:07:13	585360	45.51	13.59	6/8/2004 17:07	6639.47	7881	0.00	
6/8/2004	17:08:13	585420	45.51	13.59	6/8/2004 17:08	6639.47	7882	0.00	
6/8/2004	17:09:13	585480	45.51	13.59	6/8/2004 17:09	6639.47	7883	0.00	
6/8/2004	17:10:13	585540	45.51	13.59	6/8/2004 17:10	6639.47	7884	0.00	
6/8/2004	17:11:13	585600	45.51	13.588	6/8/2004 17:11	6639.47	7885	0.00	
6/8/2004	17:12:13	585660	45.51	13.588	6/8/2004 17:12	6639.47	7886	0.00	
6/8/2004	17:13:13	585720	45.51	13.59	6/8/2004 17:13	6639.47	7887	0.00	
6/8/2004	17:14:13	585780	45.51	13.59	6/8/2004 17:14	6639.47	7888	0.00	
6/8/2004	17:15:13	585840	45.51	13.588	6/8/2004 17:15	6639.47	7889	0.00	
6/8/2004	17:16:13	585900	45.51	13.59	6/8/2004 17:16	6639.47	7890	0.00	
6/8/2004	17:17:13	585960	45.51	13.59	6/8/2004 17:17	6639.47	7891	0.00	
6/8/2004	17:18:13	586020	45.51	13.592	6/8/2004 17:18	6639.47	7892	0.00	
6/8/2004	17:19:13	586080	45.51	13.59	6/8/2004 17:19	6639.47	7893	0.00	
6/8/2004	17:20:13	586140	45.51	13.592	6/8/2004 17:20	6639.47	7894	0.00	
6/8/2004	17:21:13	586200	45.51	13.592	6/8/2004 17:21	6639.47	7895	0.00	
6/8/2004	17:22:13	586260	45.51	13.592	6/8/2004 17:22	6639.47	7896	0.00	
6/8/2004	17:23:13	586320	45.51	13.592	6/8/2004 17:23	6639.47	7897	0.00	
6/8/2004	17:24:13	586380	45.51	13.59	6/8/2004 17:24	6639.47	7898	0.00	
6/8/2004	17:25:13	586440	45.51	13.59	6/8/2004 17:25	6639.47	7899	0.00	
6/8/2004	17:26:13	586500	45.51	13.59	6/8/2004 17:26	6639.47	7900	0.00	
6/8/2004	17:27:13	586560	45.51	13.59	6/8/2004 17:27	6639.47	7901	0.00	
6/8/2004	17:28:13	586620	45.51	13.59	6/8/2004 17:28	6639.47	7902	0.00	
6/8/2004	17:29:13	586680	45.51	13.59	6/8/2004 17:29	6639.47	7903	0.00	
6/8/2004	17:30:13	586740	45.51	13.592	6/8/2004 17:30	6639.47	7904	0.00	
6/8/2004	17:31:13	586800	45.51	13.592	6/8/2004 17:31	6639.47	7905	0.00	
6/8/2004	17:32:13	586860	45.51	13.592	6/8/2004 17:32	6639.47	7906	0.00	
6/8/2004	17:33:13	586920	45.51	13.592	6/8/2004 17:33	6639.47	7907	0.00	
6/8/2004	17:34:13	586980	45.51	13.592	6/8/2004 17:34	6639.47	7908	0.00	
6/8/2004	17:35:13	587040	45.51	13.592	6/8/2004 17:35	6639.47	7909	0.00	
6/8/2004	17:36:13	587100	45.51	13.592	6/8/2004 17:36	6639.47	7910	0.00	
6/8/2004	17:37:13	587160	45.51	13.592	6/8/2004 17:37	6639.47	7911	0.00	
6/8/2004	17:38:13	587220	45.51	13.592	6/8/2004 17:38	6639.47	7912	0.00	
6/8/2004	17:39:13	587280	45.51	13.594	6/8/2004 17:39	6639.47	7913	0.00	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	17:40:13	587340	45.51	13.594	6/8/2004 17:40	6639.47	7914	0.00	
6/8/2004	17:41:13	587400	45.51	13.594	6/8/2004 17:41	6639.47	7915	0.00	
6/8/2004	17:42:13	587460	45.51	13.594	6/8/2004 17:42	6639.47	7916	0.00	
6/8/2004	17:43:13	587520	45.51	13.594	6/8/2004 17:43	6639.47	7917	0.00	
6/8/2004	17:44:13	587580	45.51	13.594	6/8/2004 17:44	6639.47	7918	0.00	
6/8/2004	17:45:13	587640	45.51	13.596	6/8/2004 17:45	6639.48	7919	0.00	
6/8/2004	17:46:13	587700	45.51	13.594	6/8/2004 17:46	6639.47	7920	0.00	
6/8/2004	17:47:13	587760	45.51	13.594	6/8/2004 17:47	6639.47	7921	0.00	
6/8/2004	17:48:13	587820	45.51	13.594	6/8/2004 17:48	6639.47	7922	0.00	
6/8/2004	17:49:13	587880	45.51	13.594	6/8/2004 17:49	6639.47	7923	0.00	
6/8/2004	17:50:13	587940	45.51	13.594	6/8/2004 17:50	6639.47	7924	0.00	
6/8/2004	17:51:13	588000	45.51	13.596	6/8/2004 17:51	6639.48	7925	0.00	
6/8/2004	17:52:13	588060	45.51	13.596	6/8/2004 17:52	6639.48	7926	0.00	
6/8/2004	17:53:13	588120	45.51	13.594	6/8/2004 17:53	6639.47	7927	0.00	
6/8/2004	17:54:13	588180	45.51	13.596	6/8/2004 17:54	6639.48	7928	0.00	
6/8/2004	17:55:13	588240	45.51	13.594	6/8/2004 17:55	6639.47	7929	0.00	
6/8/2004	17:56:13	588300	45.51	13.596	6/8/2004 17:56	6639.48	7930	0.00	
6/8/2004	17:57:13	588360	45.51	13.598	6/8/2004 17:57	6639.48	7931	-0.01	
6/8/2004	17:58:13	588420	45.51	13.598	6/8/2004 17:58	6639.48	7932	-0.01	
6/8/2004	17:59:13	588480	45.51	13.596	6/8/2004 17:59	6639.48	7933	0.00	
6/8/2004	18:00:13	588540	45.51	13.596	6/8/2004 18:00	6639.48	7934	0.00	
6/8/2004	18:01:13	588600	45.51	13.598	6/8/2004 18:01	6639.48	7935	-0.01	
6/8/2004	18:02:13	588660	45.51	13.596	6/8/2004 18:02	6639.48	7936	0.00	
6/8/2004	18:03:13	588720	45.51	13.596	6/8/2004 18:03	6639.48	7937	0.00	
6/8/2004	18:04:13	588780	45.51	13.598	6/8/2004 18:04	6639.48	7938	-0.01	
6/8/2004	18:05:13	588840	45.51	13.598	6/8/2004 18:05	6639.48	7939	-0.01	
6/8/2004	18:06:13	588900	45.51	13.596	6/8/2004 18:06	6639.48	7940	0.00	
6/8/2004	18:07:13	588960	45.51	13.598	6/8/2004 18:07	6639.48	7941	-0.01	
6/8/2004	18:08:13	589020	45.51	13.598	6/8/2004 18:08	6639.48	7942	-0.01	
6/8/2004	18:09:13	589080	45.51	13.598	6/8/2004 18:09	6639.48	7943	-0.01	
6/8/2004	18:10:13	589140	45.51	13.599	6/8/2004 18:10	6639.48	7944	-0.01	
6/8/2004	18:11:13	589200	45.51	13.601	6/8/2004 18:11	6639.48	7945	-0.01	
6/8/2004	18:12:13	589260	45.51	13.599	6/8/2004 18:12	6639.48	7946	-0.01	
6/8/2004	18:13:13	589320	45.51	13.601	6/8/2004 18:13	6639.48	7947	-0.01	
6/8/2004	18:14:13	589380	45.51	13.599	6/8/2004 18:14	6639.48	7948	-0.01	
6/8/2004	18:15:13	589440	45.51	13.599	6/8/2004 18:15	6639.48	7949	-0.01	
6/8/2004	18:16:13	589500	45.51	13.599	6/8/2004 18:16	6639.48	7950	-0.01	
6/8/2004	18:17:13	589560	45.51	13.601	6/8/2004 18:17	6639.48	7951	-0.01	
6/8/2004	18:18:13	589620	45.51	13.603	6/8/2004 18:18	6639.48	7952	-0.01	
6/8/2004	18:19:13	589680	45.51	13.601	6/8/2004 18:19	6639.48	7953	-0.01	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	18:20:13	589740	45.51	13.601	6/8/2004 18:20	6639.48	7954	-0.01	
6/8/2004	18:21:13	589800	45.51	13.601	6/8/2004 18:21	6639.48	7955	-0.01	
6/8/2004	18:22:13	589860	45.51	13.601	6/8/2004 18:22	6639.48	7956	-0.01	
6/8/2004	18:23:13	589920	45.51	13.601	6/8/2004 18:23	6639.48	7957	-0.01	
6/8/2004	18:24:13	589980	45.51	13.603	6/8/2004 18:24	6639.48	7958	-0.01	
6/8/2004	18:25:13	590040	45.51	13.603	6/8/2004 18:25	6639.48	7959	-0.01	
6/8/2004	18:26:13	590100	45.51	13.603	6/8/2004 18:26	6639.48	7960	-0.01	
6/8/2004	18:27:13	590160	45.51	13.603	6/8/2004 18:27	6639.48	7961	-0.01	
6/8/2004	18:28:13	590220	45.51	13.603	6/8/2004 18:28	6639.48	7962	-0.01	
6/8/2004	18:29:13	590280	45.51	13.603	6/8/2004 18:29	6639.48	7963	-0.01	
6/8/2004	18:30:13	590340	45.51	13.605	6/8/2004 18:30	6639.48	7964	-0.01	
6/8/2004	18:31:13	590400	45.51	13.603	6/8/2004 18:31	6639.48	7965	-0.01	
6/8/2004	18:32:13	590460	45.51	13.605	6/8/2004 18:32	6639.48	7966	-0.01	
6/8/2004	18:33:13	590520	45.51	13.605	6/8/2004 18:33	6639.48	7967	-0.01	
6/8/2004	18:34:13	590580	45.51	13.605	6/8/2004 18:34	6639.48	7968	-0.01	
6/8/2004	18:35:13	590640	45.51	13.603	6/8/2004 18:35	6639.48	7969	-0.01	
6/8/2004	18:36:13	590700	45.51	13.605	6/8/2004 18:36	6639.48	7970	-0.01	
6/8/2004	18:37:13	590760	45.51	13.605	6/8/2004 18:37	6639.48	7971	-0.01	
6/8/2004	18:38:13	590820	45.51	13.603	6/8/2004 18:38	6639.48	7972	-0.01	
6/8/2004	18:39:13	590880	45.51	13.603	6/8/2004 18:39	6639.48	7973	-0.01	
6/8/2004	18:40:13	590940	45.51	13.603	6/8/2004 18:40	6639.48	7974	-0.01	
6/8/2004	18:41:13	591000	45.51	13.601	6/8/2004 18:41	6639.48	7975	-0.01	
6/8/2004	18:42:13	591060	45.51	13.601	6/8/2004 18:42	6639.48	7976	-0.01	
6/8/2004	18:43:13	591120	45.51	13.603	6/8/2004 18:43	6639.48	7977	-0.01	
6/8/2004	18:44:13	591180	45.51	13.601	6/8/2004 18:44	6639.48	7978	-0.01	
6/8/2004	18:45:13	591240	45.51	13.601	6/8/2004 18:45	6639.48	7979	-0.01	
6/8/2004	18:46:13	591300	45.51	13.605	6/8/2004 18:46	6639.48	7980	-0.01	
6/8/2004	18:47:13	591360	45.51	13.605	6/8/2004 18:47	6639.48	7981	-0.01	
6/8/2004	18:48:13	591420	45.51	13.605	6/8/2004 18:48	6639.48	7982	-0.01	
6/8/2004	18:49:13	591480	45.51	13.607	6/8/2004 18:49	6639.49	7983	-0.02	
6/8/2004	18:50:13	591540	45.51	13.609	6/8/2004 18:50	6639.49	7984	-0.02	
6/8/2004	18:51:13	591600	45.51	13.609	6/8/2004 18:51	6639.49	7985	-0.02	
6/8/2004	18:52:13	591660	45.51	13.609	6/8/2004 18:52	6639.49	7986	-0.02	
6/8/2004	18:53:13	591720	45.51	13.611	6/8/2004 18:53	6639.49	7987	-0.02	
6/8/2004	18:54:13	591780	45.51	13.611	6/8/2004 18:54	6639.49	7988	-0.02	
6/8/2004	18:55:13	591840	45.51	13.611	6/8/2004 18:55	6639.49	7989	-0.02	
6/8/2004	18:56:13	591900	45.51	13.611	6/8/2004 18:56	6639.49	7990	-0.02	
6/8/2004	18:57:13	591960	45.51	13.611	6/8/2004 18:57	6639.49	7991	-0.02	
6/8/2004	18:58:13	592020	45.51	13.611	6/8/2004 18:58	6639.49	7992	-0.02	
6/8/2004	18:59:13	592080	45.51	13.612	6/8/2004 18:59	6639.49	7993	-0.02	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	19:00:13	592140	45.51	13.612	6/8/2004 19:00	6639.49	7994	-0.02	
6/8/2004	19:01:13	592200	45.51	13.611	6/8/2004 19:01	6639.49	7995	-0.02	
6/8/2004	19:02:13	592260	45.51	13.611	6/8/2004 19:02	6639.49	7996	-0.02	
6/8/2004	19:03:13	592320	45.51	13.611	6/8/2004 19:03	6639.49	7997	-0.02	
6/8/2004	19:04:13	592380	45.51	13.611	6/8/2004 19:04	6639.49	7998	-0.02	
6/8/2004	19:05:13	592440	45.51	13.609	6/8/2004 19:05	6639.49	7999	-0.02	
6/8/2004	19:06:13	592500	45.51	13.611	6/8/2004 19:06	6639.49	8000	-0.02	
6/8/2004	19:07:13	592560	45.51	13.611	6/8/2004 19:07	6639.49	8001	-0.02	
6/8/2004	19:08:13	592620	45.51	13.611	6/8/2004 19:08	6639.49	8002	-0.02	
6/8/2004	19:09:13	592680	45.51	13.611	6/8/2004 19:09	6639.49	8003	-0.02	
6/8/2004	19:10:13	592740	45.51	13.611	6/8/2004 19:10	6639.49	8004	-0.02	
6/8/2004	19:11:13	592800	45.51	13.611	6/8/2004 19:11	6639.49	8005	-0.02	
6/8/2004	19:12:13	592860	45.51	13.611	6/8/2004 19:12	6639.49	8006	-0.02	
6/8/2004	19:13:13	592920	45.51	13.612	6/8/2004 19:13	6639.49	8007	-0.02	
6/8/2004	19:14:13	592980	45.51	13.612	6/8/2004 19:14	6639.49	8008	-0.02	
6/8/2004	19:15:13	593040	45.51	13.612	6/8/2004 19:15	6639.49	8009	-0.02	
6/8/2004	19:16:13	593100	45.51	13.612	6/8/2004 19:16	6639.49	8010	-0.02	
6/8/2004	19:17:13	593160	45.51	13.612	6/8/2004 19:17	6639.49	8011	-0.02	
6/8/2004	19:18:13	593220	45.51	13.612	6/8/2004 19:18	6639.49	8012	-0.02	
6/8/2004	19:19:13	593280	45.51	13.612	6/8/2004 19:19	6639.49	8013	-0.02	
6/8/2004	19:20:13	593340	45.51	13.612	6/8/2004 19:20	6639.49	8014	-0.02	
6/8/2004	19:21:13	593400	45.51	13.612	6/8/2004 19:21	6639.49	8015	-0.02	
6/8/2004	19:22:13	593460	45.51	13.612	6/8/2004 19:22	6639.49	8016	-0.02	
6/8/2004	19:23:13	593520	45.51	13.612	6/8/2004 19:23	6639.49	8017	-0.02	
6/8/2004	19:24:13	593580	45.51	13.612	6/8/2004 19:24	6639.49	8018	-0.02	
6/8/2004	19:25:13	593640	45.51	13.612	6/8/2004 19:25	6639.49	8019	-0.02	
6/8/2004	19:26:13	593700	45.51	13.612	6/8/2004 19:26	6639.49	8020	-0.02	
6/8/2004	19:27:13	593760	45.51	13.612	6/8/2004 19:27	6639.49	8021	-0.02	
6/8/2004	19:28:13	593820	45.51	13.612	6/8/2004 19:28	6639.49	8022	-0.02	
6/8/2004	19:29:13	593880	45.51	13.612	6/8/2004 19:29	6639.49	8023	-0.02	
6/8/2004	19:30:13	593940	45.51	13.611	6/8/2004 19:30	6639.49	8024	-0.02	
6/8/2004	19:31:13	594000	45.51	13.612	6/8/2004 19:31	6639.49	8025	-0.02	
6/8/2004	19:32:13	594060	45.51	13.612	6/8/2004 19:32	6639.49	8026	-0.02	
6/8/2004	19:33:13	594120	45.51	13.612	6/8/2004 19:33	6639.49	8027	-0.02	
6/8/2004	19:34:13	594180	45.51	13.612	6/8/2004 19:34	6639.49	8028	-0.02	
6/8/2004	19:35:13	594240	45.51	13.612	6/8/2004 19:35	6639.49	8029	-0.02	
6/8/2004	19:36:13	594300	45.51	13.612	6/8/2004 19:36	6639.49	8030	-0.02	
6/8/2004	19:37:13	594360	45.51	13.612	6/8/2004 19:37	6639.49	8031	-0.02	
6/8/2004	19:38:13	594420	45.51	13.612	6/8/2004 19:38	6639.49	8032	-0.02	
6/8/2004	19:39:13	594480	45.51	13.614	6/8/2004 19:39	6639.49	8033	-0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	19:40:13	594540	45.51	13.614	6/8/2004 19:40	6639.49	8034	-0.02	
6/8/2004	19:41:13	594600	45.51	13.612	6/8/2004 19:41	6639.49	8035	-0.02	
6/8/2004	19:42:13	594660	45.51	13.614	6/8/2004 19:42	6639.49	8036	-0.02	
6/8/2004	19:43:13	594720	45.51	13.614	6/8/2004 19:43	6639.49	8037	-0.02	
6/8/2004	19:44:13	594780	45.51	13.616	6/8/2004 19:44	6639.50	8038	-0.02	
6/8/2004	19:45:13	594840	45.51	13.614	6/8/2004 19:45	6639.49	8039	-0.02	
6/8/2004	19:46:13	594900	45.51	13.614	6/8/2004 19:46	6639.49	8040	-0.02	
6/8/2004	19:47:13	594960	45.51	13.614	6/8/2004 19:47	6639.49	8041	-0.02	
6/8/2004	19:48:13	595020	45.51	13.612	6/8/2004 19:48	6639.49	8042	-0.02	
6/8/2004	19:49:13	595080	45.51	13.614	6/8/2004 19:49	6639.49	8043	-0.02	
6/8/2004	19:50:13	595140	45.51	13.612	6/8/2004 19:50	6639.49	8044	-0.02	
6/8/2004	19:51:13	595200	45.51	13.614	6/8/2004 19:51	6639.49	8045	-0.02	
6/8/2004	19:52:13	595260	45.51	13.614	6/8/2004 19:52	6639.49	8046	-0.02	
6/8/2004	19:53:13	595320	45.51	13.616	6/8/2004 19:53	6639.50	8047	-0.02	
6/8/2004	19:54:13	595380	45.51	13.616	6/8/2004 19:54	6639.50	8048	-0.02	
6/8/2004	19:55:13	595440	45.51	13.616	6/8/2004 19:55	6639.50	8049	-0.02	
6/8/2004	19:56:13	595500	45.51	13.616	6/8/2004 19:56	6639.50	8050	-0.02	
6/8/2004	19:57:13	595560	45.51	13.614	6/8/2004 19:57	6639.49	8051	-0.02	
6/8/2004	19:58:13	595620	45.51	13.614	6/8/2004 19:58	6639.49	8052	-0.02	
6/8/2004	19:59:13	595680	45.51	13.614	6/8/2004 19:59	6639.49	8053	-0.02	
6/8/2004	20:00:13	595740	45.51	13.614	6/8/2004 20:00	6639.49	8054	-0.02	
6/8/2004	20:01:13	595800	45.51	13.614	6/8/2004 20:01	6639.49	8055	-0.02	
6/8/2004	20:02:13	595860	45.51	13.614	6/8/2004 20:02	6639.49	8056	-0.02	
6/8/2004	20:03:13	595920	45.51	13.612	6/8/2004 20:03	6639.49	8057	-0.02	
6/8/2004	20:04:13	595980	45.51	13.614	6/8/2004 20:04	6639.49	8058	-0.02	
6/8/2004	20:05:13	596040	45.51	13.614	6/8/2004 20:05	6639.49	8059	-0.02	
6/8/2004	20:06:13	596100	45.51	13.614	6/8/2004 20:06	6639.49	8060	-0.02	
6/8/2004	20:07:13	596160	45.51	13.614	6/8/2004 20:07	6639.49	8061	-0.02	
6/8/2004	20:08:13	596220	45.51	13.614	6/8/2004 20:08	6639.49	8062	-0.02	
6/8/2004	20:09:13	596280	45.51	13.612	6/8/2004 20:09	6639.49	8063	-0.02	
6/8/2004	20:10:13	596340	45.51	13.616	6/8/2004 20:10	6639.50	8064	-0.02	
6/8/2004	20:11:13	596400	45.51	13.614	6/8/2004 20:11	6639.49	8065	-0.02	
6/8/2004	20:12:13	596460	45.51	13.614	6/8/2004 20:12	6639.49	8066	-0.02	
6/8/2004	20:13:13	596520	45.51	13.614	6/8/2004 20:13	6639.49	8067	-0.02	
6/8/2004	20:14:13	596580	45.51	13.614	6/8/2004 20:14	6639.49	8068	-0.02	
6/8/2004	20:15:13	596640	45.51	13.618	6/8/2004 20:15	6639.50	8069	-0.03	
6/8/2004	20:16:13	596700	45.51	13.618	6/8/2004 20:16	6639.50	8070	-0.03	
6/8/2004	20:17:13	596760	45.51	13.618	6/8/2004 20:17	6639.50	8071	-0.03	
6/8/2004	20:18:13	596820	45.51	13.618	6/8/2004 20:18	6639.50	8072	-0.03	
6/8/2004	20:19:13	596880	45.51	13.618	6/8/2004 20:19	6639.50	8073	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	20:20:13	596940	45.51	13.618	6/8/2004 20:20	6639.50	8074	-0.03	
6/8/2004	20:21:13	597000	45.51	13.618	6/8/2004 20:21	6639.50	8075	-0.03	
6/8/2004	20:22:13	597060	45.51	13.62	6/8/2004 20:22	6639.50	8076	-0.03	
6/8/2004	20:23:13	597120	45.51	13.62	6/8/2004 20:23	6639.50	8077	-0.03	
6/8/2004	20:24:13	597180	45.51	13.618	6/8/2004 20:24	6639.50	8078	-0.03	
6/8/2004	20:25:13	597240	45.51	13.618	6/8/2004 20:25	6639.50	8079	-0.03	
6/8/2004	20:26:13	597300	45.51	13.618	6/8/2004 20:26	6639.50	8080	-0.03	
6/8/2004	20:27:13	597360	45.51	13.618	6/8/2004 20:27	6639.50	8081	-0.03	
6/8/2004	20:28:13	597420	45.51	13.618	6/8/2004 20:28	6639.50	8082	-0.03	
6/8/2004	20:29:13	597480	45.51	13.618	6/8/2004 20:29	6639.50	8083	-0.03	
6/8/2004	20:30:13	597540	45.51	13.618	6/8/2004 20:30	6639.50	8084	-0.03	
6/8/2004	20:31:13	597600	45.51	13.618	6/8/2004 20:31	6639.50	8085	-0.03	
6/8/2004	20:32:13	597660	45.51	13.618	6/8/2004 20:32	6639.50	8086	-0.03	
6/8/2004	20:33:13	597720	45.51	13.618	6/8/2004 20:33	6639.50	8087	-0.03	
6/8/2004	20:34:13	597780	45.51	13.62	6/8/2004 20:34	6639.50	8088	-0.03	
6/8/2004	20:35:13	597840	45.51	13.62	6/8/2004 20:35	6639.50	8089	-0.03	
6/8/2004	20:36:13	597900	45.51	13.62	6/8/2004 20:36	6639.50	8090	-0.03	
6/8/2004	20:37:13	597960	45.51	13.62	6/8/2004 20:37	6639.50	8091	-0.03	
6/8/2004	20:38:13	598020	45.51	13.618	6/8/2004 20:38	6639.50	8092	-0.03	
6/8/2004	20:39:13	598080	45.51	13.62	6/8/2004 20:39	6639.50	8093	-0.03	
6/8/2004	20:40:13	598140	45.51	13.62	6/8/2004 20:40	6639.50	8094	-0.03	
6/8/2004	20:41:13	598200	45.51	13.62	6/8/2004 20:41	6639.50	8095	-0.03	
6/8/2004	20:42:13	598260	45.51	13.618	6/8/2004 20:42	6639.50	8096	-0.03	
6/8/2004	20:43:13	598320	45.51	13.618	6/8/2004 20:43	6639.50	8097	-0.03	
6/8/2004	20:44:13	598380	45.51	13.618	6/8/2004 20:44	6639.50	8098	-0.03	
6/8/2004	20:45:13	598440	45.51	13.618	6/8/2004 20:45	6639.50	8099	-0.03	
6/8/2004	20:46:13	598500	45.51	13.618	6/8/2004 20:46	6639.50	8100	-0.03	
6/8/2004	20:47:13	598560	45.51	13.62	6/8/2004 20:47	6639.50	8101	-0.03	
6/8/2004	20:48:13	598620	45.51	13.62	6/8/2004 20:48	6639.50	8102	-0.03	
6/8/2004	20:49:13	598680	45.51	13.62	6/8/2004 20:49	6639.50	8103	-0.03	
6/8/2004	20:50:13	598740	45.51	13.618	6/8/2004 20:50	6639.50	8104	-0.03	
6/8/2004	20:51:13	598800	45.51	13.618	6/8/2004 20:51	6639.50	8105	-0.03	
6/8/2004	20:52:13	598860	45.51	13.62	6/8/2004 20:52	6639.50	8106	-0.03	
6/8/2004	20:53:13	598920	45.51	13.62	6/8/2004 20:53	6639.50	8107	-0.03	
6/8/2004	20:54:13	598980	45.51	13.618	6/8/2004 20:54	6639.50	8108	-0.03	
6/8/2004	20:55:13	599040	45.51	13.62	6/8/2004 20:55	6639.50	8109	-0.03	
6/8/2004	20:56:13	599100	45.51	13.62	6/8/2004 20:56	6639.50	8110	-0.03	
6/8/2004	20:57:13	599160	45.51	13.62	6/8/2004 20:57	6639.50	8111	-0.03	
6/8/2004	20:58:13	599220	45.51	13.62	6/8/2004 20:58	6639.50	8112	-0.03	
6/8/2004	20:59:13	599280	45.51	13.62	6/8/2004 20:59	6639.50	8113	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	21:00:13	599340	45.51	13.62	6/8/2004 21:00	6639.50	8114	-0.03	
6/8/2004	21:01:13	599400	45.51	13.622	6/8/2004 21:01	6639.50	8115	-0.03	
6/8/2004	21:02:13	599460	45.51	13.62	6/8/2004 21:02	6639.50	8116	-0.03	
6/8/2004	21:03:13	599520	45.51	13.62	6/8/2004 21:03	6639.50	8117	-0.03	
6/8/2004	21:04:13	599580	45.51	13.62	6/8/2004 21:04	6639.50	8118	-0.03	
6/8/2004	21:05:13	599640	45.51	13.622	6/8/2004 21:05	6639.50	8119	-0.03	
6/8/2004	21:06:13	599700	45.51	13.62	6/8/2004 21:06	6639.50	8120	-0.03	
6/8/2004	21:07:13	599760	45.51	13.62	6/8/2004 21:07	6639.50	8121	-0.03	
6/8/2004	21:08:13	599820	45.51	13.62	6/8/2004 21:08	6639.50	8122	-0.03	
6/8/2004	21:09:13	599880	45.51	13.62	6/8/2004 21:09	6639.50	8123	-0.03	
6/8/2004	21:10:13	599940	45.51	13.622	6/8/2004 21:10	6639.50	8124	-0.03	
6/8/2004	21:11:13	600000	45.51	13.62	6/8/2004 21:11	6639.50	8125	-0.03	
6/8/2004	21:12:13	600060	45.51	13.62	6/8/2004 21:12	6639.50	8126	-0.03	
6/8/2004	21:13:13	600120	45.51	13.618	6/8/2004 21:13	6639.50	8127	-0.03	
6/8/2004	21:14:13	600180	45.51	13.618	6/8/2004 21:14	6639.50	8128	-0.03	
6/8/2004	21:15:13	600240	45.51	13.62	6/8/2004 21:15	6639.50	8129	-0.03	
6/8/2004	21:16:13	600300	45.51	13.62	6/8/2004 21:16	6639.50	8130	-0.03	
6/8/2004	21:17:13	600360	45.51	13.62	6/8/2004 21:17	6639.50	8131	-0.03	
6/8/2004	21:18:13	600420	45.51	13.62	6/8/2004 21:18	6639.50	8132	-0.03	
6/8/2004	21:19:13	600480	45.51	13.622	6/8/2004 21:19	6639.50	8133	-0.03	
6/8/2004	21:20:13	600540	45.51	13.622	6/8/2004 21:20	6639.50	8134	-0.03	
6/8/2004	21:21:13	600600	45.51	13.622	6/8/2004 21:21	6639.50	8135	-0.03	
6/8/2004	21:22:13	600660	45.51	13.623	6/8/2004 21:22	6639.50	8136	-0.03	
6/8/2004	21:23:13	600720	45.51	13.623	6/8/2004 21:23	6639.50	8137	-0.03	
6/8/2004	21:24:13	600780	45.51	13.622	6/8/2004 21:24	6639.50	8138	-0.03	
6/8/2004	21:25:13	600840	45.51	13.622	6/8/2004 21:25	6639.50	8139	-0.03	
6/8/2004	21:26:13	600900	45.51	13.623	6/8/2004 21:26	6639.50	8140	-0.03	
6/8/2004	21:27:13	600960	45.51	13.622	6/8/2004 21:27	6639.50	8141	-0.03	
6/8/2004	21:28:13	601020	45.51	13.622	6/8/2004 21:28	6639.50	8142	-0.03	
6/8/2004	21:29:13	601080	45.51	13.622	6/8/2004 21:29	6639.50	8143	-0.03	
6/8/2004	21:30:13	601140	45.51	13.622	6/8/2004 21:30	6639.50	8144	-0.03	
6/8/2004	21:31:13	601200	45.51	13.622	6/8/2004 21:31	6639.50	8145	-0.03	
6/8/2004	21:32:13	601260	45.51	13.622	6/8/2004 21:32	6639.50	8146	-0.03	
6/8/2004	21:33:13	601320	45.51	13.622	6/8/2004 21:33	6639.50	8147	-0.03	
6/8/2004	21:34:13	601380	45.51	13.623	6/8/2004 21:34	6639.50	8148	-0.03	
6/8/2004	21:35:13	601440	45.51	13.622	6/8/2004 21:35	6639.50	8149	-0.03	
6/8/2004	21:36:13	601500	45.51	13.623	6/8/2004 21:36	6639.50	8150	-0.03	
6/8/2004	21:37:13	601560	45.51	13.623	6/8/2004 21:37	6639.50	8151	-0.03	
6/8/2004	21:38:13	601620	45.51	13.623	6/8/2004 21:38	6639.50	8152	-0.03	
6/8/2004	21:39:13	601680	45.51	13.623	6/8/2004 21:39	6639.50	8153	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	21:40:13	601740	45.51	13.623	6/8/2004 21:40	6639.50	8154	-0.03	
6/8/2004	21:41:13	601800	45.51	13.623	6/8/2004 21:41	6639.50	8155	-0.03	
6/8/2004	21:42:13	601860	45.51	13.623	6/8/2004 21:42	6639.50	8156	-0.03	
6/8/2004	21:43:13	601920	45.51	13.622	6/8/2004 21:43	6639.50	8157	-0.03	
6/8/2004	21:44:13	601980	45.51	13.622	6/8/2004 21:44	6639.50	8158	-0.03	
6/8/2004	21:45:13	602040	45.51	13.622	6/8/2004 21:45	6639.50	8159	-0.03	
6/8/2004	21:46:13	602100	45.51	13.622	6/8/2004 21:46	6639.50	8160	-0.03	
6/8/2004	21:47:13	602160	45.51	13.622	6/8/2004 21:47	6639.50	8161	-0.03	
6/8/2004	21:48:13	602220	45.51	13.622	6/8/2004 21:48	6639.50	8162	-0.03	
6/8/2004	21:49:13	602280	45.51	13.622	6/8/2004 21:49	6639.50	8163	-0.03	
6/8/2004	21:50:13	602340	45.51	13.622	6/8/2004 21:50	6639.50	8164	-0.03	
6/8/2004	21:51:13	602400	45.51	13.622	6/8/2004 21:51	6639.50	8165	-0.03	
6/8/2004	21:52:13	602460	45.51	13.62	6/8/2004 21:52	6639.50	8166	-0.03	
6/8/2004	21:53:13	602520	45.51	13.62	6/8/2004 21:53	6639.50	8167	-0.03	
6/8/2004	21:54:13	602580	45.51	13.62	6/8/2004 21:54	6639.50	8168	-0.03	
6/8/2004	21:55:13	602640	45.51	13.62	6/8/2004 21:55	6639.50	8169	-0.03	
6/8/2004	21:56:13	602700	45.51	13.62	6/8/2004 21:56	6639.50	8170	-0.03	
6/8/2004	21:57:13	602760	45.51	13.622	6/8/2004 21:57	6639.50	8171	-0.03	
6/8/2004	21:58:13	602820	45.51	13.622	6/8/2004 21:58	6639.50	8172	-0.03	
6/8/2004	21:59:13	602880	45.51	13.622	6/8/2004 21:59	6639.50	8173	-0.03	
6/8/2004	22:00:13	602940	45.51	13.622	6/8/2004 22:00	6639.50	8174	-0.03	
6/8/2004	22:01:13	603000	45.51	13.62	6/8/2004 22:01	6639.50	8175	-0.03	
6/8/2004	22:02:13	603060	45.51	13.62	6/8/2004 22:02	6639.50	8176	-0.03	
6/8/2004	22:03:13	603120	45.51	13.622	6/8/2004 22:03	6639.50	8177	-0.03	
6/8/2004	22:04:13	603180	45.51	13.622	6/8/2004 22:04	6639.50	8178	-0.03	
6/8/2004	22:05:13	603240	45.51	13.62	6/8/2004 22:05	6639.50	8179	-0.03	
6/8/2004	22:06:13	603300	45.51	13.622	6/8/2004 22:06	6639.50	8180	-0.03	
6/8/2004	22:07:13	603360	45.51	13.62	6/8/2004 22:07	6639.50	8181	-0.03	
6/8/2004	22:08:13	603420	45.51	13.622	6/8/2004 22:08	6639.50	8182	-0.03	
6/8/2004	22:09:13	603480	45.51	13.622	6/8/2004 22:09	6639.50	8183	-0.03	
6/8/2004	22:10:13	603540	45.51	13.622	6/8/2004 22:10	6639.50	8184	-0.03	
6/8/2004	22:11:13	603600	45.51	13.622	6/8/2004 22:11	6639.50	8185	-0.03	
6/8/2004	22:12:13	603660	45.51	13.622	6/8/2004 22:12	6639.50	8186	-0.03	
6/8/2004	22:13:13	603720	45.51	13.622	6/8/2004 22:13	6639.50	8187	-0.03	
6/8/2004	22:14:13	603780	45.51	13.622	6/8/2004 22:14	6639.50	8188	-0.03	
6/8/2004	22:15:13	603840	45.51	13.622	6/8/2004 22:15	6639.50	8189	-0.03	
6/8/2004	22:16:13	603900	45.51	13.622	6/8/2004 22:16	6639.50	8190	-0.03	
6/8/2004	22:17:13	603960	45.51	13.62	6/8/2004 22:17	6639.50	8191	-0.03	
6/8/2004	22:18:13	604020	45.51	13.622	6/8/2004 22:18	6639.50	8192	-0.03	
6/8/2004	22:19:13	604080	45.51	13.622	6/8/2004 22:19	6639.50	8193	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	22:20:13	604140	45.51	13.622	6/8/2004 22:20	6639.50	8194	-0.03	
6/8/2004	22:21:13	604200	45.51	13.623	6/8/2004 22:21	6639.50	8195	-0.03	
6/8/2004	22:22:13	604260	45.51	13.622	6/8/2004 22:22	6639.50	8196	-0.03	
6/8/2004	22:23:13	604320	45.51	13.622	6/8/2004 22:23	6639.50	8197	-0.03	
6/8/2004	22:24:13	604380	45.51	13.622	6/8/2004 22:24	6639.50	8198	-0.03	
6/8/2004	22:25:13	604440	45.51	13.622	6/8/2004 22:25	6639.50	8199	-0.03	
6/8/2004	22:26:13	604500	45.51	13.622	6/8/2004 22:26	6639.50	8200	-0.03	
6/8/2004	22:27:13	604560	45.51	13.622	6/8/2004 22:27	6639.50	8201	-0.03	
6/8/2004	22:28:13	604620	45.51	13.622	6/8/2004 22:28	6639.50	8202	-0.03	
6/8/2004	22:29:13	604680	45.51	13.622	6/8/2004 22:29	6639.50	8203	-0.03	
6/8/2004	22:30:13	604740	45.51	13.622	6/8/2004 22:30	6639.50	8204	-0.03	
6/8/2004	22:31:13	604800	45.51	13.622	6/8/2004 22:31	6639.50	8205	-0.03	
6/8/2004	22:32:13	604860	45.51	13.622	6/8/2004 22:32	6639.50	8206	-0.03	
6/8/2004	22:33:13	604920	45.51	13.62	6/8/2004 22:33	6639.50	8207	-0.03	
6/8/2004	22:34:13	604980	45.51	13.62	6/8/2004 22:34	6639.50	8208	-0.03	
6/8/2004	22:35:13	605040	45.51	13.62	6/8/2004 22:35	6639.50	8209	-0.03	
6/8/2004	22:36:13	605100	45.51	13.618	6/8/2004 22:36	6639.50	8210	-0.03	
6/8/2004	22:37:13	605160	45.51	13.618	6/8/2004 22:37	6639.50	8211	-0.03	
6/8/2004	22:38:13	605220	45.51	13.62	6/8/2004 22:38	6639.50	8212	-0.03	
6/8/2004	22:39:13	605280	45.51	13.62	6/8/2004 22:39	6639.50	8213	-0.03	
6/8/2004	22:40:13	605340	45.51	13.62	6/8/2004 22:40	6639.50	8214	-0.03	
6/8/2004	22:41:13	605400	45.51	13.62	6/8/2004 22:41	6639.50	8215	-0.03	
6/8/2004	22:42:13	605460	45.51	13.62	6/8/2004 22:42	6639.50	8216	-0.03	
6/8/2004	22:43:13	605520	45.51	13.62	6/8/2004 22:43	6639.50	8217	-0.03	
6/8/2004	22:44:13	605580	45.51	13.62	6/8/2004 22:44	6639.50	8218	-0.03	
6/8/2004	22:45:13	605640	45.51	13.62	6/8/2004 22:45	6639.50	8219	-0.03	
6/8/2004	22:46:13	605700	45.51	13.62	6/8/2004 22:46	6639.50	8220	-0.03	
6/8/2004	22:47:13	605760	45.51	13.62	6/8/2004 22:47	6639.50	8221	-0.03	
6/8/2004	22:48:13	605820	45.51	13.622	6/8/2004 22:48	6639.50	8222	-0.03	
6/8/2004	22:49:13	605880	45.51	13.622	6/8/2004 22:49	6639.50	8223	-0.03	
6/8/2004	22:50:13	605940	45.51	13.622	6/8/2004 22:50	6639.50	8224	-0.03	
6/8/2004	22:51:13	606000	45.51	13.622	6/8/2004 22:51	6639.50	8225	-0.03	
6/8/2004	22:52:13	606060	45.51	13.622	6/8/2004 22:52	6639.50	8226	-0.03	
6/8/2004	22:53:13	606120	45.51	13.622	6/8/2004 22:53	6639.50	8227	-0.03	
6/8/2004	22:54:13	606180	45.51	13.622	6/8/2004 22:54	6639.50	8228	-0.03	
6/8/2004	22:55:13	606240	45.51	13.622	6/8/2004 22:55	6639.50	8229	-0.03	
6/8/2004	22:56:13	606300	45.51	13.622	6/8/2004 22:56	6639.50	8230	-0.03	
6/8/2004	22:57:13	606360	45.51	13.622	6/8/2004 22:57	6639.50	8231	-0.03	
6/8/2004	22:58:13	606420	45.51	13.622	6/8/2004 22:58	6639.50	8232	-0.03	
6/8/2004	22:59:13	606480	45.51	13.623	6/8/2004 22:59	6639.50	8233	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	23:00:13	606540	45.51	13.622	6/8/2004 23:00	6639.50	8234	-0.03	
6/8/2004	23:01:13	606600	45.51	13.622	6/8/2004 23:01	6639.50	8235	-0.03	
6/8/2004	23:02:13	606660	45.51	13.623	6/8/2004 23:02	6639.50	8236	-0.03	
6/8/2004	23:03:13	606720	45.51	13.623	6/8/2004 23:03	6639.50	8237	-0.03	
6/8/2004	23:04:13	606780	45.51	13.622	6/8/2004 23:04	6639.50	8238	-0.03	
6/8/2004	23:05:13	606840	45.51	13.622	6/8/2004 23:05	6639.50	8239	-0.03	
6/8/2004	23:06:13	606900	45.51	13.623	6/8/2004 23:06	6639.50	8240	-0.03	
6/8/2004	23:07:13	606960	45.51	13.622	6/8/2004 23:07	6639.50	8241	-0.03	
6/8/2004	23:08:13	607020	45.51	13.623	6/8/2004 23:08	6639.50	8242	-0.03	
6/8/2004	23:09:13	607080	45.51	13.623	6/8/2004 23:09	6639.50	8243	-0.03	
6/8/2004	23:10:13	607140	45.51	13.622	6/8/2004 23:10	6639.50	8244	-0.03	
6/8/2004	23:11:13	607200	45.51	13.623	6/8/2004 23:11	6639.50	8245	-0.03	
6/8/2004	23:12:13	607260	45.51	13.623	6/8/2004 23:12	6639.50	8246	-0.03	
6/8/2004	23:13:13	607320	45.51	13.623	6/8/2004 23:13	6639.50	8247	-0.03	
6/8/2004	23:14:13	607380	45.51	13.623	6/8/2004 23:14	6639.50	8248	-0.03	
6/8/2004	23:15:13	607440	45.51	13.623	6/8/2004 23:15	6639.50	8249	-0.03	
6/8/2004	23:16:13	607500	45.51	13.623	6/8/2004 23:16	6639.50	8250	-0.03	
6/8/2004	23:17:13	607560	45.51	13.622	6/8/2004 23:17	6639.50	8251	-0.03	
6/8/2004	23:18:13	607620	45.51	13.622	6/8/2004 23:18	6639.50	8252	-0.03	
6/8/2004	23:19:13	607680	45.51	13.622	6/8/2004 23:19	6639.50	8253	-0.03	
6/8/2004	23:20:13	607740	45.51	13.62	6/8/2004 23:20	6639.50	8254	-0.03	
6/8/2004	23:21:13	607800	45.51	13.62	6/8/2004 23:21	6639.50	8255	-0.03	
6/8/2004	23:22:13	607860	45.51	13.62	6/8/2004 23:22	6639.50	8256	-0.03	
6/8/2004	23:23:13	607920	45.51	13.618	6/8/2004 23:23	6639.50	8257	-0.03	
6/8/2004	23:24:13	607980	45.51	13.618	6/8/2004 23:24	6639.50	8258	-0.03	
6/8/2004	23:25:13	608040	45.51	13.616	6/8/2004 23:25	6639.50	8259	-0.02	
6/8/2004	23:26:13	608100	45.51	13.616	6/8/2004 23:26	6639.50	8260	-0.02	
6/8/2004	23:27:13	608160	45.51	13.616	6/8/2004 23:27	6639.50	8261	-0.02	
6/8/2004	23:28:13	608220	45.51	13.616	6/8/2004 23:28	6639.50	8262	-0.02	
6/8/2004	23:29:13	608280	45.51	13.616	6/8/2004 23:29	6639.50	8263	-0.02	
6/8/2004	23:30:13	608340	45.51	13.616	6/8/2004 23:30	6639.50	8264	-0.02	
6/8/2004	23:31:13	608400	45.51	13.614	6/8/2004 23:31	6639.49	8265	-0.02	
6/8/2004	23:32:13	608460	45.51	13.616	6/8/2004 23:32	6639.50	8266	-0.02	
6/8/2004	23:33:13	608520	45.51	13.614	6/8/2004 23:33	6639.49	8267	-0.02	
6/8/2004	23:34:13	608580	45.51	13.614	6/8/2004 23:34	6639.49	8268	-0.02	
6/8/2004	23:35:13	608640	45.51	13.614	6/8/2004 23:35	6639.49	8269	-0.02	
6/8/2004	23:36:13	608700	45.51	13.616	6/8/2004 23:36	6639.50	8270	-0.02	
6/8/2004	23:37:13	608760	45.51	13.616	6/8/2004 23:37	6639.50	8271	-0.02	
6/8/2004	23:38:13	608820	45.51	13.618	6/8/2004 23:38	6639.50	8272	-0.03	
6/8/2004	23:39:13	608880	45.51	13.618	6/8/2004 23:39	6639.50	8273	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/8/2004	23:40:13	608940	45.51	13.618	6/8/2004 23:40	6639.50	8274	-0.03	
6/8/2004	23:41:13	609000	45.51	13.618	6/8/2004 23:41	6639.50	8275	-0.03	
6/8/2004	23:42:13	609060	45.51	13.618	6/8/2004 23:42	6639.50	8276	-0.03	
6/8/2004	23:43:13	609120	45.51	13.618	6/8/2004 23:43	6639.50	8277	-0.03	
6/8/2004	23:44:13	609180	45.51	13.616	6/8/2004 23:44	6639.50	8278	-0.02	
6/8/2004	23:45:13	609240	45.51	13.616	6/8/2004 23:45	6639.50	8279	-0.02	
6/8/2004	23:46:13	609300	45.51	13.618	6/8/2004 23:46	6639.50	8280	-0.03	
6/8/2004	23:47:13	609360	45.51	13.618	6/8/2004 23:47	6639.50	8281	-0.03	
6/8/2004	23:48:13	609420	45.51	13.618	6/8/2004 23:48	6639.50	8282	-0.03	
6/8/2004	23:49:13	609480	45.51	13.618	6/8/2004 23:49	6639.50	8283	-0.03	
6/8/2004	23:50:13	609540	45.51	13.618	6/8/2004 23:50	6639.50	8284	-0.03	
6/8/2004	23:51:13	609600	45.51	13.618	6/8/2004 23:51	6639.50	8285	-0.03	
6/8/2004	23:52:13	609660	45.51	13.616	6/8/2004 23:52	6639.50	8286	-0.02	
6/8/2004	23:53:13	609720	45.51	13.616	6/8/2004 23:53	6639.50	8287	-0.02	
6/8/2004	23:54:13	609780	45.51	13.616	6/8/2004 23:54	6639.50	8288	-0.02	
6/8/2004	23:55:13	609840	45.51	13.618	6/8/2004 23:55	6639.50	8289	-0.03	
6/8/2004	23:56:13	609900	45.51	13.618	6/8/2004 23:56	6639.50	8290	-0.03	
6/8/2004	23:57:13	609960	45.51	13.618	6/8/2004 23:57	6639.50	8291	-0.03	
6/8/2004	23:58:13	610020	45.51	13.62	6/8/2004 23:58	6639.50	8292	-0.03	
6/8/2004	23:59:13	610080	45.51	13.62	6/8/2004 23:59	6639.50	8293	-0.03	
6/9/2004	0:00:13	610140	45.51	13.62	6/9/2004 0:00	6639.50	8294	-0.03	
6/9/2004	0:01:13	610200	45.51	13.62	6/9/2004 0:01	6639.50	8295	-0.03	
6/9/2004	0:02:13	610260	45.51	13.62	6/9/2004 0:02	6639.50	8296	-0.03	
6/9/2004	0:03:13	610320	45.51	13.62	6/9/2004 0:03	6639.50	8297	-0.03	
6/9/2004	0:04:13	610380	45.51	13.62	6/9/2004 0:04	6639.50	8298	-0.03	
6/9/2004	0:05:13	610440	45.51	13.62	6/9/2004 0:05	6639.50	8299	-0.03	
6/9/2004	0:06:13	610500	45.51	13.618	6/9/2004 0:06	6639.50	8300	-0.03	
6/9/2004	0:07:13	610560	45.51	13.618	6/9/2004 0:07	6639.50	8301	-0.03	
6/9/2004	0:08:13	610620	45.51	13.616	6/9/2004 0:08	6639.50	8302	-0.02	
6/9/2004	0:09:13	610680	45.51	13.62	6/9/2004 0:09	6639.50	8303	-0.03	
6/9/2004	0:10:13	610740	45.51	13.618	6/9/2004 0:10	6639.50	8304	-0.03	
6/9/2004	0:11:13	610800	45.51	13.62	6/9/2004 0:11	6639.50	8305	-0.03	
6/9/2004	0:12:13	610860	45.51	13.62	6/9/2004 0:12	6639.50	8306	-0.03	
6/9/2004	0:13:13	610920	45.51	13.622	6/9/2004 0:13	6639.50	8307	-0.03	
6/9/2004	0:14:13	610980	45.51	13.622	6/9/2004 0:14	6639.50	8308	-0.03	
6/9/2004	0:15:13	611040	45.51	13.622	6/9/2004 0:15	6639.50	8309	-0.03	
6/9/2004	0:16:13	611100	45.51	13.622	6/9/2004 0:16	6639.50	8310	-0.03	
6/9/2004	0:17:13	611160	45.51	13.623	6/9/2004 0:17	6639.50	8311	-0.03	
6/9/2004	0:18:13	611220	45.51	13.623	6/9/2004 0:18	6639.50	8312	-0.03	
6/9/2004	0:19:13	611280	45.51	13.623	6/9/2004 0:19	6639.50	8313	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	0:20:13	611340	45.51	13.625	6/9/2004 0:20	6639.50	8314	-0.03	
6/9/2004	0:21:13	611400	45.51	13.625	6/9/2004 0:21	6639.50	8315	-0.03	
6/9/2004	0:22:13	611460	45.51	13.625	6/9/2004 0:22	6639.50	8316	-0.03	
6/9/2004	0:23:13	611520	45.51	13.625	6/9/2004 0:23	6639.50	8317	-0.03	
6/9/2004	0:24:13	611580	45.51	13.623	6/9/2004 0:24	6639.50	8318	-0.03	
6/9/2004	0:25:13	611640	45.51	13.623	6/9/2004 0:25	6639.50	8319	-0.03	
6/9/2004	0:26:13	611700	45.51	13.625	6/9/2004 0:26	6639.50	8320	-0.03	
6/9/2004	0:27:13	611760	45.51	13.625	6/9/2004 0:27	6639.50	8321	-0.03	
6/9/2004	0:28:13	611820	45.51	13.625	6/9/2004 0:28	6639.50	8322	-0.03	
6/9/2004	0:29:13	611880	45.51	13.625	6/9/2004 0:29	6639.50	8323	-0.03	
6/9/2004	0:30:13	611940	45.51	13.625	6/9/2004 0:30	6639.50	8324	-0.03	
6/9/2004	0:31:13	612000	45.51	13.625	6/9/2004 0:31	6639.50	8325	-0.03	
6/9/2004	0:32:13	612060	45.51	13.623	6/9/2004 0:32	6639.50	8326	-0.03	
6/9/2004	0:33:13	612120	45.51	13.623	6/9/2004 0:33	6639.50	8327	-0.03	
6/9/2004	0:34:13	612180	45.51	13.622	6/9/2004 0:34	6639.50	8328	-0.03	
6/9/2004	0:35:13	612240	45.51	13.622	6/9/2004 0:35	6639.50	8329	-0.03	
6/9/2004	0:36:13	612300	45.51	13.622	6/9/2004 0:36	6639.50	8330	-0.03	
6/9/2004	0:37:13	612360	45.51	13.622	6/9/2004 0:37	6639.50	8331	-0.03	
6/9/2004	0:38:13	612420	45.51	13.622	6/9/2004 0:38	6639.50	8332	-0.03	
6/9/2004	0:39:13	612480	45.51	13.622	6/9/2004 0:39	6639.50	8333	-0.03	
6/9/2004	0:40:13	612540	45.51	13.622	6/9/2004 0:40	6639.50	8334	-0.03	
6/9/2004	0:41:13	612600	45.51	13.622	6/9/2004 0:41	6639.50	8335	-0.03	
6/9/2004	0:42:13	612660	45.51	13.622	6/9/2004 0:42	6639.50	8336	-0.03	
6/9/2004	0:43:13	612720	45.51	13.622	6/9/2004 0:43	6639.50	8337	-0.03	
6/9/2004	0:44:13	612780	45.51	13.622	6/9/2004 0:44	6639.50	8338	-0.03	
6/9/2004	0:45:13	612840	45.51	13.62	6/9/2004 0:45	6639.50	8339	-0.03	
6/9/2004	0:46:13	612900	45.51	13.62	6/9/2004 0:46	6639.50	8340	-0.03	
6/9/2004	0:47:13	612960	45.51	13.622	6/9/2004 0:47	6639.50	8341	-0.03	
6/9/2004	0:48:13	613020	45.51	13.62	6/9/2004 0:48	6639.50	8342	-0.03	
6/9/2004	0:49:13	613080	45.51	13.62	6/9/2004 0:49	6639.50	8343	-0.03	
6/9/2004	0:50:13	613140	45.51	13.622	6/9/2004 0:50	6639.50	8344	-0.03	
6/9/2004	0:51:13	613200	45.51	13.623	6/9/2004 0:51	6639.50	8345	-0.03	
6/9/2004	0:52:13	613260	45.51	13.622	6/9/2004 0:52	6639.50	8346	-0.03	
6/9/2004	0:53:13	613320	45.51	13.622	6/9/2004 0:53	6639.50	8347	-0.03	
6/9/2004	0:54:13	613380	45.51	13.622	6/9/2004 0:54	6639.50	8348	-0.03	
6/9/2004	0:55:13	613440	45.51	13.623	6/9/2004 0:55	6639.50	8349	-0.03	
6/9/2004	0:56:13	613500	45.51	13.62	6/9/2004 0:56	6639.50	8350	-0.03	
6/9/2004	0:57:13	613560	45.51	13.622	6/9/2004 0:57	6639.50	8351	-0.03	
6/9/2004	0:58:13	613620	45.51	13.62	6/9/2004 0:58	6639.50	8352	-0.03	
6/9/2004	0:59:13	613680	45.51	13.622	6/9/2004 0:59	6639.50	8353	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	1:00:13	613740	45.51	13.622	6/9/2004 1:00	6639.50	8354	-0.03	
6/9/2004	1:01:13	613800	45.51	13.622	6/9/2004 1:01	6639.50	8355	-0.03	
6/9/2004	1:02:13	613860	45.51	13.622	6/9/2004 1:02	6639.50	8356	-0.03	
6/9/2004	1:03:13	613920	45.51	13.622	6/9/2004 1:03	6639.50	8357	-0.03	
6/9/2004	1:04:13	613980	45.51	13.622	6/9/2004 1:04	6639.50	8358	-0.03	
6/9/2004	1:05:13	614040	45.51	13.622	6/9/2004 1:05	6639.50	8359	-0.03	
6/9/2004	1:06:13	614100	45.51	13.622	6/9/2004 1:06	6639.50	8360	-0.03	
6/9/2004	1:07:13	614160	45.51	13.62	6/9/2004 1:07	6639.50	8361	-0.03	
6/9/2004	1:08:13	614220	45.51	13.62	6/9/2004 1:08	6639.50	8362	-0.03	
6/9/2004	1:09:13	614280	45.51	13.62	6/9/2004 1:09	6639.50	8363	-0.03	
6/9/2004	1:10:13	614340	45.51	13.62	6/9/2004 1:10	6639.50	8364	-0.03	
6/9/2004	1:11:13	614400	45.51	13.62	6/9/2004 1:11	6639.50	8365	-0.03	
6/9/2004	1:12:13	614460	45.51	13.62	6/9/2004 1:12	6639.50	8366	-0.03	
6/9/2004	1:13:13	614520	45.51	13.62	6/9/2004 1:13	6639.50	8367	-0.03	
6/9/2004	1:14:13	614580	45.51	13.62	6/9/2004 1:14	6639.50	8368	-0.03	
6/9/2004	1:15:13	614640	45.51	13.618	6/9/2004 1:15	6639.50	8369	-0.03	
6/9/2004	1:16:13	614700	45.51	13.618	6/9/2004 1:16	6639.50	8370	-0.03	
6/9/2004	1:17:13	614760	45.51	13.62	6/9/2004 1:17	6639.50	8371	-0.03	
6/9/2004	1:18:13	614820	45.51	13.62	6/9/2004 1:18	6639.50	8372	-0.03	
6/9/2004	1:19:13	614880	45.51	13.62	6/9/2004 1:19	6639.50	8373	-0.03	
6/9/2004	1:20:13	614940	45.51	13.62	6/9/2004 1:20	6639.50	8374	-0.03	
6/9/2004	1:21:13	615000	45.51	13.62	6/9/2004 1:21	6639.50	8375	-0.03	
6/9/2004	1:22:13	615060	45.51	13.618	6/9/2004 1:22	6639.50	8376	-0.03	
6/9/2004	1:23:13	615120	45.51	13.62	6/9/2004 1:23	6639.50	8377	-0.03	
6/9/2004	1:24:13	615180	45.51	13.618	6/9/2004 1:24	6639.50	8378	-0.03	
6/9/2004	1:25:13	615240	45.51	13.618	6/9/2004 1:25	6639.50	8379	-0.03	
6/9/2004	1:26:13	615300	45.51	13.618	6/9/2004 1:26	6639.50	8380	-0.03	
6/9/2004	1:27:13	615360	45.51	13.618	6/9/2004 1:27	6639.50	8381	-0.03	
6/9/2004	1:28:13	615420	45.51	13.618	6/9/2004 1:28	6639.50	8382	-0.03	
6/9/2004	1:29:13	615480	45.51	13.618	6/9/2004 1:29	6639.50	8383	-0.03	
6/9/2004	1:30:13	615540	45.51	13.618	6/9/2004 1:30	6639.50	8384	-0.03	
6/9/2004	1:31:13	615600	45.51	13.618	6/9/2004 1:31	6639.50	8385	-0.03	
6/9/2004	1:32:13	615660	45.51	13.618	6/9/2004 1:32	6639.50	8386	-0.03	
6/9/2004	1:33:13	615720	45.51	13.616	6/9/2004 1:33	6639.50	8387	-0.02	
6/9/2004	1:34:13	615780	45.51	13.618	6/9/2004 1:34	6639.50	8388	-0.03	
6/9/2004	1:35:13	615840	45.51	13.618	6/9/2004 1:35	6639.50	8389	-0.03	
6/9/2004	1:36:13	615900	45.51	13.616	6/9/2004 1:36	6639.50	8390	-0.02	
6/9/2004	1:37:13	615960	45.51	13.618	6/9/2004 1:37	6639.50	8391	-0.03	
6/9/2004	1:38:13	616020	45.51	13.618	6/9/2004 1:38	6639.50	8392	-0.03	
6/9/2004	1:39:13	616080	45.51	13.618	6/9/2004 1:39	6639.50	8393	-0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	1:40:13	616140	45.51	13.618	6/9/2004 1:40	6639.50	8394	-0.03	
6/9/2004	1:41:13	616200	45.51	13.618	6/9/2004 1:41	6639.50	8395	-0.03	
6/9/2004	1:42:13	616260	45.51	13.618	6/9/2004 1:42	6639.50	8396	-0.03	
6/9/2004	1:43:13	616320	45.51	13.618	6/9/2004 1:43	6639.50	8397	-0.03	
6/9/2004	1:44:13	616380	45.51	13.62	6/9/2004 1:44	6639.50	8398	-0.03	
6/9/2004	1:45:13	616440	45.51	13.618	6/9/2004 1:45	6639.50	8399	-0.03	
6/9/2004	1:46:13	616500	45.51	13.618	6/9/2004 1:46	6639.50	8400	-0.03	
6/9/2004	1:47:13	616560	45.51	13.618	6/9/2004 1:47	6639.50	8401	-0.03	
6/9/2004	1:48:13	616620	45.51	13.618	6/9/2004 1:48	6639.50	8402	-0.03	
6/9/2004	1:49:13	616680	45.51	13.618	6/9/2004 1:49	6639.50	8403	-0.03	
6/9/2004	1:50:13	616740	45.51	13.62	6/9/2004 1:50	6639.50	8404	-0.03	
6/9/2004	1:51:13	616800	45.51	13.618	6/9/2004 1:51	6639.50	8405	-0.03	
6/9/2004	1:52:13	616860	45.51	13.618	6/9/2004 1:52	6639.50	8406	-0.03	
6/9/2004	1:53:13	616920	45.51	13.62	6/9/2004 1:53	6639.50	8407	-0.03	
6/9/2004	1:54:13	616980	45.51	13.62	6/9/2004 1:54	6639.50	8408	-0.03	
6/9/2004	1:55:13	617040	45.51	13.622	6/9/2004 1:55	6639.50	8409	-0.03	
6/9/2004	1:56:13	617100	45.51	13.62	6/9/2004 1:56	6639.50	8410	-0.03	
6/9/2004	1:57:13	617160	45.51	13.62	6/9/2004 1:57	6639.50	8411	-0.03	
6/9/2004	1:58:13	617220	45.51	13.62	6/9/2004 1:58	6639.50	8412	-0.03	
6/9/2004	1:59:13	617280	45.51	13.622	6/9/2004 1:59	6639.50	8413	-0.03	
6/9/2004	2:00:13	617340	45.51	13.62	6/9/2004 2:00	6639.50	8414	-0.03	
6/9/2004	2:01:13	617400	45.51	13.618	6/9/2004 2:01	6639.50	8415	-0.03	
6/9/2004	2:02:13	617460	45.51	13.62	6/9/2004 2:02	6639.50	8416	-0.03	
6/9/2004	2:03:13	617520	45.51	13.618	6/9/2004 2:03	6639.50	8417	-0.03	
6/9/2004	2:04:13	617580	45.51	13.618	6/9/2004 2:04	6639.50	8418	-0.03	
6/9/2004	2:05:13	617640	45.51	13.616	6/9/2004 2:05	6639.50	8419	-0.02	
6/9/2004	2:06:13	617700	45.51	13.616	6/9/2004 2:06	6639.50	8420	-0.02	
6/9/2004	2:07:13	617760	45.51	13.618	6/9/2004 2:07	6639.50	8421	-0.03	
6/9/2004	2:08:13	617820	45.51	13.616	6/9/2004 2:08	6639.50	8422	-0.02	
6/9/2004	2:09:13	617880	45.51	13.616	6/9/2004 2:09	6639.50	8423	-0.02	
6/9/2004	2:10:13	617940	45.51	13.616	6/9/2004 2:10	6639.50	8424	-0.02	
6/9/2004	2:11:13	618000	45.51	13.616	6/9/2004 2:11	6639.50	8425	-0.02	
6/9/2004	2:12:13	618060	45.51	13.616	6/9/2004 2:12	6639.50	8426	-0.02	
6/9/2004	2:13:13	618120	45.51	13.616	6/9/2004 2:13	6639.50	8427	-0.02	
6/9/2004	2:14:13	618180	45.51	13.616	6/9/2004 2:14	6639.50	8428	-0.02	
6/9/2004	2:15:13	618240	45.51	13.618	6/9/2004 2:15	6639.50	8429	-0.03	
6/9/2004	2:16:13	618300	45.51	13.616	6/9/2004 2:16	6639.50	8430	-0.02	
6/9/2004	2:17:13	618360	45.51	13.616	6/9/2004 2:17	6639.50	8431	-0.02	
6/9/2004	2:18:13	618420	45.51	13.616	6/9/2004 2:18	6639.50	8432	-0.02	
6/9/2004	2:19:13	618480	45.51	13.616	6/9/2004 2:19	6639.50	8433	-0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	2:20:13	618540	45.51	13.616	6/9/2004 2:20	6639.50	8434	-0.02	
6/9/2004	2:21:13	618600	45.51	13.618	6/9/2004 2:21	6639.50	8435	-0.03	
6/9/2004	2:22:13	618660	45.51	13.62	6/9/2004 2:22	6639.50	8436	-0.03	
6/9/2004	2:23:13	618720	45.51	13.618	6/9/2004 2:23	6639.50	8437	-0.03	
6/9/2004	2:24:13	618780	45.51	13.62	6/9/2004 2:24	6639.50	8438	-0.03	
6/9/2004	2:25:13	618840	45.51	13.618	6/9/2004 2:25	6639.50	8439	-0.03	
6/9/2004	2:26:13	618900	45.51	13.618	6/9/2004 2:26	6639.50	8440	-0.03	
6/9/2004	2:27:13	618960	45.51	13.618	6/9/2004 2:27	6639.50	8441	-0.03	
6/9/2004	2:28:13	619020	45.51	13.62	6/9/2004 2:28	6639.50	8442	-0.03	
6/9/2004	2:29:13	619080	45.51	13.618	6/9/2004 2:29	6639.50	8443	-0.03	
6/9/2004	2:30:13	619140	45.51	13.618	6/9/2004 2:30	6639.50	8444	-0.03	
6/9/2004	2:31:13	619200	45.51	13.618	6/9/2004 2:31	6639.50	8445	-0.03	
6/9/2004	2:32:13	619260	45.51	13.618	6/9/2004 2:32	6639.50	8446	-0.03	
6/9/2004	2:33:13	619320	45.51	13.62	6/9/2004 2:33	6639.50	8447	-0.03	
6/9/2004	2:34:13	619380	45.51	13.618	6/9/2004 2:34	6639.50	8448	-0.03	
6/9/2004	2:35:13	619440	45.51	13.62	6/9/2004 2:35	6639.50	8449	-0.03	
6/9/2004	2:36:13	619500	45.51	13.62	6/9/2004 2:36	6639.50	8450	-0.03	
6/9/2004	2:37:13	619560	45.51	13.62	6/9/2004 2:37	6639.50	8451	-0.03	
6/9/2004	2:38:13	619620	45.51	13.622	6/9/2004 2:38	6639.50	8452	-0.03	
6/9/2004	2:39:13	619680	45.51	13.62	6/9/2004 2:39	6639.50	8453	-0.03	
6/9/2004	2:40:13	619740	45.51	13.62	6/9/2004 2:40	6639.50	8454	-0.03	
6/9/2004	2:41:13	619800	45.51	13.62	6/9/2004 2:41	6639.50	8455	-0.03	
6/9/2004	2:42:13	619860	45.51	13.62	6/9/2004 2:42	6639.50	8456	-0.03	
6/9/2004	2:43:13	619920	45.51	13.62	6/9/2004 2:43	6639.50	8457	-0.03	
6/9/2004	2:44:13	619980	45.51	13.62	6/9/2004 2:44	6639.50	8458	-0.03	
6/9/2004	2:45:13	620040	45.51	13.62	6/9/2004 2:45	6639.50	8459	-0.03	
6/9/2004	2:46:13	620100	45.51	13.618	6/9/2004 2:46	6639.50	8460	-0.03	
6/9/2004	2:47:13	620160	45.51	13.618	6/9/2004 2:47	6639.50	8461	-0.03	
6/9/2004	2:48:13	620220	45.51	13.618	6/9/2004 2:48	6639.50	8462	-0.03	
6/9/2004	2:49:13	620280	45.51	13.618	6/9/2004 2:49	6639.50	8463	-0.03	
6/9/2004	2:50:13	620340	45.51	13.618	6/9/2004 2:50	6639.50	8464	-0.03	
6/9/2004	2:51:13	620400	45.51	13.618	6/9/2004 2:51	6639.50	8465	-0.03	
6/9/2004	2:52:13	620460	45.51	13.618	6/9/2004 2:52	6639.50	8466	-0.03	
6/9/2004	2:53:13	620520	45.51	13.618	6/9/2004 2:53	6639.50	8467	-0.03	
6/9/2004	2:54:13	620580	45.51	13.616	6/9/2004 2:54	6639.50	8468	-0.02	
6/9/2004	2:55:13	620640	45.51	13.616	6/9/2004 2:55	6639.50	8469	-0.02	
6/9/2004	2:56:13	620700	45.51	13.616	6/9/2004 2:56	6639.50	8470	-0.02	
6/9/2004	2:57:13	620760	45.51	13.616	6/9/2004 2:57	6639.50	8471	-0.02	
6/9/2004	2:58:13	620820	45.51	13.614	6/9/2004 2:58	6639.49	8472	-0.02	
6/9/2004	2:59:13	620880	45.51	13.616	6/9/2004 2:59	6639.50	8473	-0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	3:00:13	620940	45.51	13.614	6/9/2004 3:00	6639.49	8474	-0.02	
6/9/2004	3:01:13	621000	45.51	13.614	6/9/2004 3:01	6639.49	8475	-0.02	
6/9/2004	3:02:13	621060	45.51	13.614	6/9/2004 3:02	6639.49	8476	-0.02	
6/9/2004	3:03:13	621120	45.51	13.614	6/9/2004 3:03	6639.49	8477	-0.02	
6/9/2004	3:04:13	621180	45.51	13.612	6/9/2004 3:04	6639.49	8478	-0.02	
6/9/2004	3:05:13	621240	45.51	13.612	6/9/2004 3:05	6639.49	8479	-0.02	
6/9/2004	3:06:13	621300	45.51	13.612	6/9/2004 3:06	6639.49	8480	-0.02	
6/9/2004	3:07:13	621360	45.51	13.611	6/9/2004 3:07	6639.49	8481	-0.02	
6/9/2004	3:08:13	621420	45.51	13.611	6/9/2004 3:08	6639.49	8482	-0.02	
6/9/2004	3:09:13	621480	45.51	13.611	6/9/2004 3:09	6639.49	8483	-0.02	
6/9/2004	3:10:13	621540	45.51	13.611	6/9/2004 3:10	6639.49	8484	-0.02	
6/9/2004	3:11:13	621600	45.51	13.611	6/9/2004 3:11	6639.49	8485	-0.02	
6/9/2004	3:12:13	621660	45.51	13.611	6/9/2004 3:12	6639.49	8486	-0.02	
6/9/2004	3:13:13	621720	45.51	13.609	6/9/2004 3:13	6639.49	8487	-0.02	
6/9/2004	3:14:13	621780	45.51	13.609	6/9/2004 3:14	6639.49	8488	-0.02	
6/9/2004	3:15:13	621840	45.51	13.611	6/9/2004 3:15	6639.49	8489	-0.02	
6/9/2004	3:16:13	621900	45.51	13.609	6/9/2004 3:16	6639.49	8490	-0.02	
6/9/2004	3:17:13	621960	45.51	13.609	6/9/2004 3:17	6639.49	8491	-0.02	
6/9/2004	3:18:13	622020	45.51	13.611	6/9/2004 3:18	6639.49	8492	-0.02	
6/9/2004	3:19:13	622080	45.51	13.609	6/9/2004 3:19	6639.49	8493	-0.02	
6/9/2004	3:20:13	622140	45.51	13.611	6/9/2004 3:20	6639.49	8494	-0.02	
6/9/2004	3:21:13	622200	45.51	13.611	6/9/2004 3:21	6639.49	8495	-0.02	
6/9/2004	3:22:13	622260	45.51	13.611	6/9/2004 3:22	6639.49	8496	-0.02	
6/9/2004	3:23:13	622320	45.51	13.611	6/9/2004 3:23	6639.49	8497	-0.02	
6/9/2004	3:24:13	622380	45.51	13.611	6/9/2004 3:24	6639.49	8498	-0.02	
6/9/2004	3:25:13	622440	45.51	13.611	6/9/2004 3:25	6639.49	8499	-0.02	
6/9/2004	3:26:13	622500	45.51	13.611	6/9/2004 3:26	6639.49	8500	-0.02	
6/9/2004	3:27:13	622560	45.51	13.611	6/9/2004 3:27	6639.49	8501	-0.02	
6/9/2004	3:28:13	622620	45.51	13.611	6/9/2004 3:28	6639.49	8502	-0.02	
6/9/2004	3:29:13	622680	45.51	13.611	6/9/2004 3:29	6639.49	8503	-0.02	
6/9/2004	3:30:13	622740	45.51	13.611	6/9/2004 3:30	6639.49	8504	-0.02	
6/9/2004	3:31:13	622800	45.51	13.611	6/9/2004 3:31	6639.49	8505	-0.02	
6/9/2004	3:32:13	622860	45.51	13.611	6/9/2004 3:32	6639.49	8506	-0.02	
6/9/2004	3:33:13	622920	45.51	13.611	6/9/2004 3:33	6639.49	8507	-0.02	
6/9/2004	3:34:13	622980	45.51	13.611	6/9/2004 3:34	6639.49	8508	-0.02	
6/9/2004	3:35:13	623040	45.51	13.611	6/9/2004 3:35	6639.49	8509	-0.02	
6/9/2004	3:36:13	623100	45.51	13.612	6/9/2004 3:36	6639.49	8510	-0.02	
6/9/2004	3:37:13	623160	45.51	13.611	6/9/2004 3:37	6639.49	8511	-0.02	
6/9/2004	3:38:13	623220	45.51	13.611	6/9/2004 3:38	6639.49	8512	-0.02	
6/9/2004	3:39:13	623280	45.51	13.611	6/9/2004 3:39	6639.49	8513	-0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	3:40:13	623340	45.51	13.611	6/9/2004 3:40	6639.49	8514	-0.02	
6/9/2004	3:41:13	623400	45.51	13.611	6/9/2004 3:41	6639.49	8515	-0.02	
6/9/2004	3:42:13	623460	45.51	13.611	6/9/2004 3:42	6639.49	8516	-0.02	
6/9/2004	3:43:13	623520	45.51	13.612	6/9/2004 3:43	6639.49	8517	-0.02	
6/9/2004	3:44:13	623580	45.51	13.611	6/9/2004 3:44	6639.49	8518	-0.02	
6/9/2004	3:45:13	623640	45.51	13.611	6/9/2004 3:45	6639.49	8519	-0.02	
6/9/2004	3:46:13	623700	45.51	13.611	6/9/2004 3:46	6639.49	8520	-0.02	
6/9/2004	3:47:13	623760	45.51	13.611	6/9/2004 3:47	6639.49	8521	-0.02	
6/9/2004	3:48:13	623820	45.51	13.611	6/9/2004 3:48	6639.49	8522	-0.02	
6/9/2004	3:49:13	623880	45.51	13.612	6/9/2004 3:49	6639.49	8523	-0.02	
6/9/2004	3:50:13	623940	45.51	13.612	6/9/2004 3:50	6639.49	8524	-0.02	
6/9/2004	3:51:13	624000	45.51	13.612	6/9/2004 3:51	6639.49	8525	-0.02	
6/9/2004	3:52:13	624060	45.51	13.612	6/9/2004 3:52	6639.49	8526	-0.02	
6/9/2004	3:53:13	624120	45.51	13.614	6/9/2004 3:53	6639.49	8527	-0.02	
6/9/2004	3:54:13	624180	45.51	13.614	6/9/2004 3:54	6639.49	8528	-0.02	
6/9/2004	3:55:13	624240	45.51	13.614	6/9/2004 3:55	6639.49	8529	-0.02	
6/9/2004	3:56:13	624300	45.51	13.612	6/9/2004 3:56	6639.49	8530	-0.02	
6/9/2004	3:57:13	624360	45.51	13.614	6/9/2004 3:57	6639.49	8531	-0.02	
6/9/2004	3:58:13	624420	45.51	13.614	6/9/2004 3:58	6639.49	8532	-0.02	
6/9/2004	3:59:13	624480	45.51	13.612	6/9/2004 3:59	6639.49	8533	-0.02	
6/9/2004	4:00:13	624540	45.51	13.612	6/9/2004 4:00	6639.49	8534	-0.02	
6/9/2004	4:01:13	624600	45.51	13.612	6/9/2004 4:01	6639.49	8535	-0.02	
6/9/2004	4:02:13	624660	45.51	13.612	6/9/2004 4:02	6639.49	8536	-0.02	
6/9/2004	4:03:13	624720	45.51	13.611	6/9/2004 4:03	6639.49	8537	-0.02	
6/9/2004	4:04:13	624780	45.51	13.611	6/9/2004 4:04	6639.49	8538	-0.02	
6/9/2004	4:05:13	624840	45.51	13.612	6/9/2004 4:05	6639.49	8539	-0.02	
6/9/2004	4:06:13	624900	45.51	13.611	6/9/2004 4:06	6639.49	8540	-0.02	
6/9/2004	4:07:13	624960	45.51	13.611	6/9/2004 4:07	6639.49	8541	-0.02	
6/9/2004	4:08:13	625020	45.51	13.611	6/9/2004 4:08	6639.49	8542	-0.02	
6/9/2004	4:09:13	625080	45.51	13.611	6/9/2004 4:09	6639.49	8543	-0.02	
6/9/2004	4:10:13	625140	45.51	13.611	6/9/2004 4:10	6639.49	8544	-0.02	
6/9/2004	4:11:13	625200	45.51	13.612	6/9/2004 4:11	6639.49	8545	-0.02	
6/9/2004	4:12:13	625260	45.51	13.611	6/9/2004 4:12	6639.49	8546	-0.02	
6/9/2004	4:13:13	625320	45.51	13.611	6/9/2004 4:13	6639.49	8547	-0.02	
6/9/2004	4:14:13	625380	45.51	13.611	6/9/2004 4:14	6639.49	8548	-0.02	
6/9/2004	4:15:13	625440	45.51	13.611	6/9/2004 4:15	6639.49	8549	-0.02	
6/9/2004	4:16:13	625500	45.51	13.609	6/9/2004 4:16	6639.49	8550	-0.02	
6/9/2004	4:17:13	625560	45.51	13.609	6/9/2004 4:17	6639.49	8551	-0.02	
6/9/2004	4:18:13	625620	45.51	13.609	6/9/2004 4:18	6639.49	8552	-0.02	
6/9/2004	4:19:13	625680	45.51	13.607	6/9/2004 4:19	6639.49	8553	-0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	4:20:13	625740	45.51	13.607	6/9/2004 4:20	6639.49	8554	-0.02	
6/9/2004	4:21:13	625800	45.51	13.605	6/9/2004 4:21	6639.48	8555	-0.01	
6/9/2004	4:22:13	625860	45.51	13.605	6/9/2004 4:22	6639.48	8556	-0.01	
6/9/2004	4:23:13	625920	45.51	13.607	6/9/2004 4:23	6639.49	8557	-0.02	
6/9/2004	4:24:13	625980	45.51	13.605	6/9/2004 4:24	6639.48	8558	-0.01	
6/9/2004	4:25:13	626040	45.51	13.605	6/9/2004 4:25	6639.48	8559	-0.01	
6/9/2004	4:26:13	626100	45.51	13.603	6/9/2004 4:26	6639.48	8560	-0.01	
6/9/2004	4:27:13	626160	45.51	13.601	6/9/2004 4:27	6639.48	8561	-0.01	
6/9/2004	4:28:13	626220	45.51	13.601	6/9/2004 4:28	6639.48	8562	-0.01	
6/9/2004	4:29:13	626280	45.51	13.601	6/9/2004 4:29	6639.48	8563	-0.01	
6/9/2004	4:30:13	626340	45.51	13.603	6/9/2004 4:30	6639.48	8564	-0.01	
6/9/2004	4:31:13	626400	45.51	13.601	6/9/2004 4:31	6639.48	8565	-0.01	
6/9/2004	4:32:13	626460	45.51	13.601	6/9/2004 4:32	6639.48	8566	-0.01	
6/9/2004	4:33:13	626520	45.51	13.601	6/9/2004 4:33	6639.48	8567	-0.01	
6/9/2004	4:34:13	626580	45.51	13.601	6/9/2004 4:34	6639.48	8568	-0.01	
6/9/2004	4:35:13	626640	45.51	13.601	6/9/2004 4:35	6639.48	8569	-0.01	
6/9/2004	4:36:13	626700	45.51	13.601	6/9/2004 4:36	6639.48	8570	-0.01	
6/9/2004	4:37:13	626760	45.51	13.601	6/9/2004 4:37	6639.48	8571	-0.01	
6/9/2004	4:38:13	626820	45.51	13.601	6/9/2004 4:38	6639.48	8572	-0.01	
6/9/2004	4:39:13	626880	45.51	13.601	6/9/2004 4:39	6639.48	8573	-0.01	
6/9/2004	4:40:13	626940	45.51	13.599	6/9/2004 4:40	6639.48	8574	-0.01	
6/9/2004	4:41:13	627000	45.51	13.599	6/9/2004 4:41	6639.48	8575	-0.01	
6/9/2004	4:42:13	627060	45.51	13.599	6/9/2004 4:42	6639.48	8576	-0.01	
6/9/2004	4:43:13	627120	45.51	13.599	6/9/2004 4:43	6639.48	8577	-0.01	
6/9/2004	4:44:13	627180	45.51	13.599	6/9/2004 4:44	6639.48	8578	-0.01	
6/9/2004	4:45:13	627240	45.51	13.599	6/9/2004 4:45	6639.48	8579	-0.01	
6/9/2004	4:46:13	627300	45.51	13.599	6/9/2004 4:46	6639.48	8580	-0.01	
6/9/2004	4:47:13	627360	45.51	13.601	6/9/2004 4:47	6639.48	8581	-0.01	
6/9/2004	4:48:13	627420	45.51	13.599	6/9/2004 4:48	6639.48	8582	-0.01	
6/9/2004	4:49:13	627480	45.51	13.599	6/9/2004 4:49	6639.48	8583	-0.01	
6/9/2004	4:50:13	627540	45.51	13.599	6/9/2004 4:50	6639.48	8584	-0.01	
6/9/2004	4:51:13	627600	45.51	13.598	6/9/2004 4:51	6639.48	8585	-0.01	
6/9/2004	4:52:13	627660	45.51	13.599	6/9/2004 4:52	6639.48	8586	-0.01	
6/9/2004	4:53:13	627720	45.51	13.599	6/9/2004 4:53	6639.48	8587	-0.01	
6/9/2004	4:54:13	627780	45.51	13.599	6/9/2004 4:54	6639.48	8588	-0.01	
6/9/2004	4:55:13	627840	45.51	13.599	6/9/2004 4:55	6639.48	8589	-0.01	
6/9/2004	4:56:13	627900	45.51	13.599	6/9/2004 4:56	6639.48	8590	-0.01	
6/9/2004	4:57:13	627960	45.51	13.599	6/9/2004 4:57	6639.48	8591	-0.01	
6/9/2004	4:58:13	628020	45.51	13.599	6/9/2004 4:58	6639.48	8592	-0.01	
6/9/2004	4:59:13	628080	45.51	13.599	6/9/2004 4:59	6639.48	8593	-0.01	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	5:00:13	628140	45.51	13.599	6/9/2004 5:00	6639.48	8594	-0.01	
6/9/2004	5:01:13	628200	45.51	13.598	6/9/2004 5:01	6639.48	8595	-0.01	
6/9/2004	5:02:13	628260	45.51	13.598	6/9/2004 5:02	6639.48	8596	-0.01	
6/9/2004	5:03:13	628320	45.51	13.598	6/9/2004 5:03	6639.48	8597	-0.01	
6/9/2004	5:04:13	628380	45.51	13.598	6/9/2004 5:04	6639.48	8598	-0.01	
6/9/2004	5:05:13	628440	45.51	13.598	6/9/2004 5:05	6639.48	8599	-0.01	
6/9/2004	5:06:13	628500	45.51	13.598	6/9/2004 5:06	6639.48	8600	-0.01	
6/9/2004	5:07:13	628560	45.51	13.596	6/9/2004 5:07	6639.48	8601	0.00	
6/9/2004	5:08:13	628620	45.51	13.596	6/9/2004 5:08	6639.48	8602	0.00	
6/9/2004	5:09:13	628680	45.51	13.594	6/9/2004 5:09	6639.47	8603	0.00	
6/9/2004	5:10:13	628740	45.51	13.594	6/9/2004 5:10	6639.47	8604	0.00	
6/9/2004	5:11:13	628800	45.51	13.594	6/9/2004 5:11	6639.47	8605	0.00	
6/9/2004	5:12:13	628860	45.51	13.592	6/9/2004 5:12	6639.47	8606	0.00	
6/9/2004	5:13:13	628920	45.51	13.592	6/9/2004 5:13	6639.47	8607	0.00	
6/9/2004	5:14:13	628980	45.51	13.592	6/9/2004 5:14	6639.47	8608	0.00	
6/9/2004	5:15:13	629040	45.51	13.59	6/9/2004 5:15	6639.47	8609	0.00	
6/9/2004	5:16:13	629100	45.51	13.59	6/9/2004 5:16	6639.47	8610	0.00	
6/9/2004	5:17:13	629160	45.51	13.59	6/9/2004 5:17	6639.47	8611	0.00	
6/9/2004	5:18:13	629220	45.51	13.59	6/9/2004 5:18	6639.47	8612	0.00	
6/9/2004	5:19:13	629280	45.51	13.59	6/9/2004 5:19	6639.47	8613	0.00	
6/9/2004	5:20:13	629340	45.51	13.592	6/9/2004 5:20	6639.47	8614	0.00	
6/9/2004	5:21:13	629400	45.51	13.59	6/9/2004 5:21	6639.47	8615	0.00	
6/9/2004	5:22:13	629460	45.51	13.59	6/9/2004 5:22	6639.47	8616	0.00	
6/9/2004	5:23:13	629520	45.51	13.588	6/9/2004 5:23	6639.47	8617	0.00	
6/9/2004	5:24:13	629580	45.51	13.588	6/9/2004 5:24	6639.47	8618	0.00	
6/9/2004	5:25:13	629640	45.51	13.587	6/9/2004 5:25	6639.47	8619	0.00	
6/9/2004	5:26:13	629700	45.51	13.587	6/9/2004 5:26	6639.47	8620	0.00	
6/9/2004	5:27:13	629760	45.51	13.587	6/9/2004 5:27	6639.47	8621	0.00	
6/9/2004	5:28:13	629820	45.51	13.587	6/9/2004 5:28	6639.47	8622	0.00	
6/9/2004	5:29:13	629880	45.51	13.588	6/9/2004 5:29	6639.47	8623	0.00	
6/9/2004	5:30:13	629940	45.51	13.588	6/9/2004 5:30	6639.47	8624	0.00	
6/9/2004	5:31:13	630000	45.51	13.587	6/9/2004 5:31	6639.47	8625	0.00	
6/9/2004	5:32:13	630060	45.51	13.587	6/9/2004 5:32	6639.47	8626	0.00	
6/9/2004	5:33:13	630120	45.51	13.588	6/9/2004 5:33	6639.47	8627	0.00	
6/9/2004	5:34:13	630180	45.51	13.588	6/9/2004 5:34	6639.47	8628	0.00	
6/9/2004	5:35:13	630240	45.51	13.587	6/9/2004 5:35	6639.47	8629	0.00	
6/9/2004	5:36:13	630300	45.51	13.588	6/9/2004 5:36	6639.47	8630	0.00	
6/9/2004	5:37:13	630360	45.51	13.587	6/9/2004 5:37	6639.47	8631	0.00	
6/9/2004	5:38:13	630420	45.51	13.587	6/9/2004 5:38	6639.47	8632	0.00	
6/9/2004	5:39:13	630480	45.51	13.587	6/9/2004 5:39	6639.47	8633	0.00	

Smoky Canyon Mine SI Report Appendix G-2-c

Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	5:40:13	630540	45.51	13.585	6/9/2004 5:40	6639.46	8634	0.01	
6/9/2004	5:41:13	630600	45.51	13.585	6/9/2004 5:41	6639.46	8635	0.01	
6/9/2004	5:42:13	630660	45.51	13.585	6/9/2004 5:42	6639.46	8636	0.01	
6/9/2004	5:43:13	630720	45.51	13.585	6/9/2004 5:43	6639.46	8637	0.01	
6/9/2004	5:44:13	630780	45.51	13.585	6/9/2004 5:44	6639.46	8638	0.01	
6/9/2004	5:45:13	630840	45.51	13.585	6/9/2004 5:45	6639.46	8639	0.01	
6/9/2004	5:46:13	630900	45.51	13.585	6/9/2004 5:46	6639.46	8640	0.01	
6/9/2004	5:47:13	630960	45.51	13.585	6/9/2004 5:47	6639.46	8641	0.01	
6/9/2004	5:48:13	631020	45.51	13.583	6/9/2004 5:48	6639.46	8642	0.01	
6/9/2004	5:49:13	631080	45.51	13.585	6/9/2004 5:49	6639.46	8643	0.01	
6/9/2004	5:50:13	631140	45.51	13.585	6/9/2004 5:50	6639.46	8644	0.01	
6/9/2004	5:51:13	631200	45.51	13.583	6/9/2004 5:51	6639.46	8645	0.01	
6/9/2004	5:52:13	631260	45.51	13.583	6/9/2004 5:52	6639.46	8646	0.01	
6/9/2004	5:53:13	631320	45.51	13.583	6/9/2004 5:53	6639.46	8647	0.01	
6/9/2004	5:54:13	631380	45.51	13.583	6/9/2004 5:54	6639.46	8648	0.01	
6/9/2004	5:55:13	631440	45.51	13.583	6/9/2004 5:55	6639.46	8649	0.01	
6/9/2004	5:56:13	631500	45.51	13.581	6/9/2004 5:56	6639.46	8650	0.01	
6/9/2004	5:57:13	631560	45.51	13.581	6/9/2004 5:57	6639.46	8651	0.01	
6/9/2004	5:58:13	631620	45.51	13.583	6/9/2004 5:58	6639.46	8652	0.01	
6/9/2004	5:59:13	631680	45.51	13.583	6/9/2004 5:59	6639.46	8653	0.01	
6/9/2004	6:00:13	631740	45.51	13.583	6/9/2004 6:00	6639.46	8654	0.01	
6/9/2004	6:01:13	631800	45.51	13.583	6/9/2004 6:01	6639.46	8655	0.01	
6/9/2004	6:02:13	631860	45.51	13.583	6/9/2004 6:02	6639.46	8656	0.01	
6/9/2004	6:03:13	631920	45.51	13.583	6/9/2004 6:03	6639.46	8657	0.01	
6/9/2004	6:04:13	631980	45.51	13.583	6/9/2004 6:04	6639.46	8658	0.01	
6/9/2004	6:05:13	632040	45.51	13.585	6/9/2004 6:05	6639.46	8659	0.01	
6/9/2004	6:06:13	632100	45.51	13.583	6/9/2004 6:06	6639.46	8660	0.01	
6/9/2004	6:07:13	632160	45.51	13.583	6/9/2004 6:07	6639.46	8661	0.01	
6/9/2004	6:08:13	632220	45.51	13.583	6/9/2004 6:08	6639.46	8662	0.01	
6/9/2004	6:09:13	632280	45.51	13.581	6/9/2004 6:09	6639.46	8663	0.01	
6/9/2004	6:10:13	632340	45.51	13.581	6/9/2004 6:10	6639.46	8664	0.01	
6/9/2004	6:11:13	632400	45.51	13.581	6/9/2004 6:11	6639.46	8665	0.01	
6/9/2004	6:12:13	632460	45.51	13.581	6/9/2004 6:12	6639.46	8666	0.01	
6/9/2004	6:13:13	632520	45.51	13.581	6/9/2004 6:13	6639.46	8667	0.01	
6/9/2004	6:14:13	632580	45.51	13.581	6/9/2004 6:14	6639.46	8668	0.01	
6/9/2004	6:15:13	632640	45.51	13.581	6/9/2004 6:15	6639.46	8669	0.01	
6/9/2004	6:16:13	632700	45.51	13.581	6/9/2004 6:16	6639.46	8670	0.01	
6/9/2004	6:17:13	632760	45.51	13.581	6/9/2004 6:17	6639.46	8671	0.01	
6/9/2004	6:18:13	632820	45.51	13.581	6/9/2004 6:18	6639.46	8672	0.01	
6/9/2004	6:19:13	632880	45.51	13.579	6/9/2004 6:19	6639.46	8673	0.01	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	6:20:13	632940	45.51	13.581	6/9/2004 6:20	6639.46	8674	0.01	
6/9/2004	6:21:13	633000	45.51	13.579	6/9/2004 6:21	6639.46	8675	0.01	
6/9/2004	6:22:13	633060	45.51	13.579	6/9/2004 6:22	6639.46	8676	0.01	
6/9/2004	6:23:13	633120	45.51	13.579	6/9/2004 6:23	6639.46	8677	0.01	
6/9/2004	6:24:13	633180	45.51	13.579	6/9/2004 6:24	6639.46	8678	0.01	
6/9/2004	6:25:13	633240	45.51	13.579	6/9/2004 6:25	6639.46	8679	0.01	
6/9/2004	6:26:13	633300	45.51	13.579	6/9/2004 6:26	6639.46	8680	0.01	
6/9/2004	6:27:13	633360	45.51	13.579	6/9/2004 6:27	6639.46	8681	0.01	
6/9/2004	6:28:13	633420	45.51	13.579	6/9/2004 6:28	6639.46	8682	0.01	
6/9/2004	6:29:13	633480	45.51	13.579	6/9/2004 6:29	6639.46	8683	0.01	
6/9/2004	6:30:13	633540	45.51	13.579	6/9/2004 6:30	6639.46	8684	0.01	
6/9/2004	6:31:13	633600	45.51	13.577	6/9/2004 6:31	6639.46	8685	0.01	
6/9/2004	6:32:13	633660	45.51	13.577	6/9/2004 6:32	6639.46	8686	0.01	
6/9/2004	6:33:13	633720	45.51	13.579	6/9/2004 6:33	6639.46	8687	0.01	
6/9/2004	6:34:13	633780	45.51	13.579	6/9/2004 6:34	6639.46	8688	0.01	
6/9/2004	6:35:13	633840	45.51	13.579	6/9/2004 6:35	6639.46	8689	0.01	
6/9/2004	6:36:13	633900	45.51	13.579	6/9/2004 6:36	6639.46	8690	0.01	
6/9/2004	6:37:13	633960	45.51	13.579	6/9/2004 6:37	6639.46	8691	0.01	
6/9/2004	6:38:13	634020	45.51	13.579	6/9/2004 6:38	6639.46	8692	0.01	
6/9/2004	6:39:13	634080	45.51	13.579	6/9/2004 6:39	6639.46	8693	0.01	
6/9/2004	6:40:13	634140	45.51	13.579	6/9/2004 6:40	6639.46	8694	0.01	
6/9/2004	6:41:13	634200	45.51	13.577	6/9/2004 6:41	6639.46	8695	0.01	
6/9/2004	6:42:13	634260	45.51	13.577	6/9/2004 6:42	6639.46	8696	0.01	
6/9/2004	6:43:13	634320	45.51	13.579	6/9/2004 6:43	6639.46	8697	0.01	
6/9/2004	6:44:13	634380	45.51	13.579	6/9/2004 6:44	6639.46	8698	0.01	
6/9/2004	6:45:13	634440	45.51	13.579	6/9/2004 6:45	6639.46	8699	0.01	
6/9/2004	6:46:13	634500	45.51	13.579	6/9/2004 6:46	6639.46	8700	0.01	
6/9/2004	6:47:13	634560	45.51	13.579	6/9/2004 6:47	6639.46	8701	0.01	
6/9/2004	6:48:13	634620	45.51	13.579	6/9/2004 6:48	6639.46	8702	0.01	
6/9/2004	6:49:13	634680	45.51	13.579	6/9/2004 6:49	6639.46	8703	0.01	
6/9/2004	6:50:13	634740	45.51	13.579	6/9/2004 6:50	6639.46	8704	0.01	
6/9/2004	6:51:13	634800	45.51	13.577	6/9/2004 6:51	6639.46	8705	0.01	
6/9/2004	6:52:13	634860	45.51	13.577	6/9/2004 6:52	6639.46	8706	0.01	
6/9/2004	6:53:13	634920	45.51	13.577	6/9/2004 6:53	6639.46	8707	0.01	
6/9/2004	6:54:13	634980	45.51	13.577	6/9/2004 6:54	6639.46	8708	0.01	
6/9/2004	6:55:13	635040	45.51	13.575	6/9/2004 6:55	6639.45	8709	0.02	
6/9/2004	6:56:13	635100	45.51	13.575	6/9/2004 6:56	6639.45	8710	0.02	
6/9/2004	6:57:13	635160	45.51	13.575	6/9/2004 6:57	6639.45	8711	0.02	
6/9/2004	6:58:13	635220	45.51	13.575	6/9/2004 6:58	6639.45	8712	0.02	
6/9/2004	6:59:13	635280	45.51	13.575	6/9/2004 6:59	6639.45	8713	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	7:00:13	635340	45.51	13.575	6/9/2004 7:00	6639.45	8714	0.02	
6/9/2004	7:01:13	635400	45.51	13.574	6/9/2004 7:01	6639.45	8715	0.02	
6/9/2004	7:02:13	635460	45.51	13.574	6/9/2004 7:02	6639.45	8716	0.02	
6/9/2004	7:03:13	635520	45.51	13.574	6/9/2004 7:03	6639.45	8717	0.02	
6/9/2004	7:04:13	635580	45.51	13.574	6/9/2004 7:04	6639.45	8718	0.02	
6/9/2004	7:05:13	635640	45.51	13.572	6/9/2004 7:05	6639.45	8719	0.02	
6/9/2004	7:06:13	635700	45.51	13.572	6/9/2004 7:06	6639.45	8720	0.02	
6/9/2004	7:07:13	635760	45.51	13.572	6/9/2004 7:07	6639.45	8721	0.02	
6/9/2004	7:08:13	635820	45.51	13.57	6/9/2004 7:08	6639.45	8722	0.02	
6/9/2004	7:09:13	635880	45.51	13.57	6/9/2004 7:09	6639.45	8723	0.02	
6/9/2004	7:10:13	635940	45.51	13.572	6/9/2004 7:10	6639.45	8724	0.02	
6/9/2004	7:11:13	636000	45.51	13.57	6/9/2004 7:11	6639.45	8725	0.02	
6/9/2004	7:12:13	636060	45.51	13.57	6/9/2004 7:12	6639.45	8726	0.02	
6/9/2004	7:13:13	636120	45.51	13.57	6/9/2004 7:13	6639.45	8727	0.02	
6/9/2004	7:14:13	636180	45.51	13.57	6/9/2004 7:14	6639.45	8728	0.02	
6/9/2004	7:15:13	636240	45.51	13.57	6/9/2004 7:15	6639.45	8729	0.02	
6/9/2004	7:16:13	636300	45.51	13.568	6/9/2004 7:16	6639.45	8730	0.02	
6/9/2004	7:17:13	636360	45.51	13.568	6/9/2004 7:17	6639.45	8731	0.02	
6/9/2004	7:18:13	636420	45.51	13.568	6/9/2004 7:18	6639.45	8732	0.02	
6/9/2004	7:19:13	636480	45.51	13.566	6/9/2004 7:19	6639.45	8733	0.03	
6/9/2004	7:20:13	636540	45.51	13.568	6/9/2004 7:20	6639.45	8734	0.02	
6/9/2004	7:21:13	636600	45.51	13.568	6/9/2004 7:21	6639.45	8735	0.02	
6/9/2004	7:22:13	636660	45.51	13.566	6/9/2004 7:22	6639.45	8736	0.03	
6/9/2004	7:23:13	636720	45.51	13.566	6/9/2004 7:23	6639.45	8737	0.03	
6/9/2004	7:24:13	636780	45.51	13.566	6/9/2004 7:24	6639.45	8738	0.03	
6/9/2004	7:25:13	636840	45.51	13.568	6/9/2004 7:25	6639.45	8739	0.02	
6/9/2004	7:26:13	636900	45.51	13.568	6/9/2004 7:26	6639.45	8740	0.02	
6/9/2004	7:27:13	636960	45.51	13.568	6/9/2004 7:27	6639.45	8741	0.02	
6/9/2004	7:28:13	637020	45.51	13.568	6/9/2004 7:28	6639.45	8742	0.02	
6/9/2004	7:29:13	637080	45.51	13.568	6/9/2004 7:29	6639.45	8743	0.02	
6/9/2004	7:30:13	637140	45.51	13.568	6/9/2004 7:30	6639.45	8744	0.02	
6/9/2004	7:31:13	637200	45.51	13.568	6/9/2004 7:31	6639.45	8745	0.02	
6/9/2004	7:32:13	637260	45.51	13.568	6/9/2004 7:32	6639.45	8746	0.02	
6/9/2004	7:33:13	637320	45.51	13.568	6/9/2004 7:33	6639.45	8747	0.02	
6/9/2004	7:34:13	637380	45.51	13.568	6/9/2004 7:34	6639.45	8748	0.02	
6/9/2004	7:35:13	637440	45.51	13.568	6/9/2004 7:35	6639.45	8749	0.02	
6/9/2004	7:36:13	637500	45.51	13.568	6/9/2004 7:36	6639.45	8750	0.02	
6/9/2004	7:37:13	637560	45.51	13.568	6/9/2004 7:37	6639.45	8751	0.02	
6/9/2004	7:38:13	637620	45.51	13.568	6/9/2004 7:38	6639.45	8752	0.02	
6/9/2004	7:39:13	637680	45.51	13.566	6/9/2004 7:39	6639.45	8753	0.03	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	7:40:13	637740	45.51	13.568	6/9/2004 7:40	6639.45	8754	0.02	
6/9/2004	7:41:13	637800	45.51	13.568	6/9/2004 7:41	6639.45	8755	0.02	
6/9/2004	7:42:13	637860	45.51	13.568	6/9/2004 7:42	6639.45	8756	0.02	
6/9/2004	7:43:13	637920	45.51	13.568	6/9/2004 7:43	6639.45	8757	0.02	
6/9/2004	7:44:13	637980	45.51	13.568	6/9/2004 7:44	6639.45	8758	0.02	
6/9/2004	7:45:13	638040	45.51	13.568	6/9/2004 7:45	6639.45	8759	0.02	
6/9/2004	7:46:13	638100	45.51	13.568	6/9/2004 7:46	6639.45	8760	0.02	
6/9/2004	7:47:13	638160	45.51	13.568	6/9/2004 7:47	6639.45	8761	0.02	
6/9/2004	7:48:13	638220	45.51	13.568	6/9/2004 7:48	6639.45	8762	0.02	
6/9/2004	7:49:13	638280	45.51	13.568	6/9/2004 7:49	6639.45	8763	0.02	
6/9/2004	7:50:13	638340	45.51	13.568	6/9/2004 7:50	6639.45	8764	0.02	
6/9/2004	7:51:13	638400	45.51	13.568	6/9/2004 7:51	6639.45	8765	0.02	
6/9/2004	7:52:13	638460	45.51	13.568	6/9/2004 7:52	6639.45	8766	0.02	
6/9/2004	7:53:13	638520	45.51	13.568	6/9/2004 7:53	6639.45	8767	0.02	
6/9/2004	7:54:13	638580	45.51	13.57	6/9/2004 7:54	6639.45	8768	0.02	
6/9/2004	7:55:13	638640	45.51	13.568	6/9/2004 7:55	6639.45	8769	0.02	
6/9/2004	7:56:13	638700	45.51	13.57	6/9/2004 7:56	6639.45	8770	0.02	
6/9/2004	7:57:13	638760	45.51	13.57	6/9/2004 7:57	6639.45	8771	0.02	
6/9/2004	7:58:13	638820	45.51	13.57	6/9/2004 7:58	6639.45	8772	0.02	
6/9/2004	7:59:13	638880	45.51	13.57	6/9/2004 7:59	6639.45	8773	0.02	
6/9/2004	8:00:13	638940	45.51	13.57	6/9/2004 8:00	6639.45	8774	0.02	
6/9/2004	8:01:13	639000	45.51	13.57	6/9/2004 8:01	6639.45	8775	0.02	
6/9/2004	8:02:13	639060	45.51	13.57	6/9/2004 8:02	6639.45	8776	0.02	
6/9/2004	8:03:13	639120	45.51	13.57	6/9/2004 8:03	6639.45	8777	0.02	
6/9/2004	8:04:13	639180	45.51	13.572	6/9/2004 8:04	6639.45	8778	0.02	
6/9/2004	8:05:13	639240	45.51	13.574	6/9/2004 8:05	6639.45	8779	0.02	
6/9/2004	8:06:13	639300	45.51	13.572	6/9/2004 8:06	6639.45	8780	0.02	
6/9/2004	8:07:13	639360	45.51	13.574	6/9/2004 8:07	6639.45	8781	0.02	
6/9/2004	8:08:13	639420	45.51	13.572	6/9/2004 8:08	6639.45	8782	0.02	
6/9/2004	8:09:13	639480	45.51	13.574	6/9/2004 8:09	6639.45	8783	0.02	
6/9/2004	8:10:13	639540	45.51	13.574	6/9/2004 8:10	6639.45	8784	0.02	
6/9/2004	8:11:13	639600	45.51	13.574	6/9/2004 8:11	6639.45	8785	0.02	
6/9/2004	8:12:13	639660	45.51	13.574	6/9/2004 8:12	6639.45	8786	0.02	
6/9/2004	8:13:13	639720	45.51	13.574	6/9/2004 8:13	6639.45	8787	0.02	
6/9/2004	8:14:13	639780	45.51	13.574	6/9/2004 8:14	6639.45	8788	0.02	
6/9/2004	8:15:13	639840	45.51	13.574	6/9/2004 8:15	6639.45	8789	0.02	
6/9/2004	8:16:13	639900	45.51	13.574	6/9/2004 8:16	6639.45	8790	0.02	
6/9/2004	8:17:13	639960	45.51	13.574	6/9/2004 8:17	6639.45	8791	0.02	
6/9/2004	8:18:13	640020	45.51	13.574	6/9/2004 8:18	6639.45	8792	0.02	
6/9/2004	8:19:13	640080	45.51	13.574	6/9/2004 8:19	6639.45	8793	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	8:20:13	640140	45.51	13.572	6/9/2004 8:20	6639.45	8794	0.02	
6/9/2004	8:21:13	640200	45.51	13.572	6/9/2004 8:21	6639.45	8795	0.02	
6/9/2004	8:22:13	640260	45.51	13.572	6/9/2004 8:22	6639.45	8796	0.02	
6/9/2004	8:23:13	640320	45.51	13.572	6/9/2004 8:23	6639.45	8797	0.02	
6/9/2004	8:24:13	640380	45.51	13.572	6/9/2004 8:24	6639.45	8798	0.02	
6/9/2004	8:25:13	640440	45.51	13.572	6/9/2004 8:25	6639.45	8799	0.02	
6/9/2004	8:26:13	640500	45.51	13.572	6/9/2004 8:26	6639.45	8800	0.02	
6/9/2004	8:27:13	640560	45.51	13.572	6/9/2004 8:27	6639.45	8801	0.02	
6/9/2004	8:28:13	640620	45.51	13.572	6/9/2004 8:28	6639.45	8802	0.02	
6/9/2004	8:29:13	640680	45.51	13.572	6/9/2004 8:29	6639.45	8803	0.02	
6/9/2004	8:30:13	640740	45.51	13.572	6/9/2004 8:30	6639.45	8804	0.02	
6/9/2004	8:31:13	640800	45.51	13.574	6/9/2004 8:31	6639.45	8805	0.02	
6/9/2004	8:32:13	640860	45.51	13.574	6/9/2004 8:32	6639.45	8806	0.02	
6/9/2004	8:33:13	640920	45.51	13.574	6/9/2004 8:33	6639.45	8807	0.02	
6/9/2004	8:34:13	640980	45.51	13.574	6/9/2004 8:34	6639.45	8808	0.02	
6/9/2004	8:35:13	641040	45.51	13.574	6/9/2004 8:35	6639.45	8809	0.02	
6/9/2004	8:36:13	641100	45.51	13.574	6/9/2004 8:36	6639.45	8810	0.02	
6/9/2004	8:37:13	641160	45.51	13.574	6/9/2004 8:37	6639.45	8811	0.02	
6/9/2004	8:38:13	641220	45.51	13.575	6/9/2004 8:38	6639.45	8812	0.02	
6/9/2004	8:39:13	641280	45.51	13.575	6/9/2004 8:39	6639.45	8813	0.02	
6/9/2004	8:40:13	641340	45.51	13.575	6/9/2004 8:40	6639.45	8814	0.02	
6/9/2004	8:41:13	641400	45.51	13.575	6/9/2004 8:41	6639.45	8815	0.02	
6/9/2004	8:42:13	641460	45.51	13.575	6/9/2004 8:42	6639.45	8816	0.02	
6/9/2004	8:43:13	641520	45.51	13.575	6/9/2004 8:43	6639.45	8817	0.02	
6/9/2004	8:44:13	641580	45.51	13.577	6/9/2004 8:44	6639.46	8818	0.01	
6/9/2004	8:45:13	641640	45.51	13.577	6/9/2004 8:45	6639.46	8819	0.01	
6/9/2004	8:46:13	641700	45.51	13.575	6/9/2004 8:46	6639.45	8820	0.02	
6/9/2004	8:47:13	641760	45.51	13.575	6/9/2004 8:47	6639.45	8821	0.02	
6/9/2004	8:48:13	641820	45.51	13.577	6/9/2004 8:48	6639.46	8822	0.01	
6/9/2004	8:49:13	641880	45.51	13.575	6/9/2004 8:49	6639.45	8823	0.02	
6/9/2004	8:50:13	641940	45.51	13.575	6/9/2004 8:50	6639.45	8824	0.02	
6/9/2004	8:51:13	642000	45.51	13.575	6/9/2004 8:51	6639.45	8825	0.02	
6/9/2004	8:52:13	642060	45.51	13.574	6/9/2004 8:52	6639.45	8826	0.02	
6/9/2004	8:53:13	642120	45.51	13.575	6/9/2004 8:53	6639.45	8827	0.02	
6/9/2004	8:54:13	642180	45.51	13.575	6/9/2004 8:54	6639.45	8828	0.02	
6/9/2004	8:55:13	642240	45.51	13.575	6/9/2004 8:55	6639.45	8829	0.02	
6/9/2004	8:56:13	642300	45.51	13.575	6/9/2004 8:56	6639.45	8830	0.02	
6/9/2004	8:57:13	642360	45.51	13.575	6/9/2004 8:57	6639.45	8831	0.02	
6/9/2004	8:58:13	642420	45.51	13.575	6/9/2004 8:58	6639.45	8832	0.02	
6/9/2004	8:59:13	642480	45.51	13.575	6/9/2004 8:59	6639.45	8833	0.02	

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Date	Time	ET (sec)	Fahrenheit	Feet H2O	Date&Time	Elevation (ft)	t' (min)	s (ft)	
6/9/2004	9:00:13	642540	45.51	13.575	6/9/2004 9:00	6639.45	8834	0.02	
6/9/2004	9:01:13	642600	45.51	13.575	6/9/2004 9:01	6639.45	8835	0.02	
6/9/2004	9:02:13	642660	45.51	13.575	6/9/2004 9:02	6639.45	8836	0.02	
6/9/2004	9:03:13	642720	45.51	13.575	6/9/2004 9:03	6639.45	8837	0.02	
6/9/2004	9:04:13	642780	45.51	13.577	6/9/2004 9:04	6639.46	8838	0.01	
6/9/2004	9:05:13	642840	45.51	13.575	6/9/2004 9:05	6639.45	8839	0.02	
6/9/2004	9:06:13	642900	45.51	13.575	6/9/2004 9:06	6639.45	8840	0.02	
6/9/2004	9:07:13	642960	45.51	13.575	6/9/2004 9:07	6639.45	8841	0.02	
6/9/2004	9:08:13	643020	45.51	13.575	6/9/2004 9:08	6639.45	8842	0.02	
6/9/2004	9:09:13	643080	45.51	13.575	6/9/2004 9:09	6639.45	8843	0.02	
6/9/2004	9:10:13	643140	45.51	13.575	6/9/2004 9:10	6639.45	8844	0.02	
6/9/2004	9:11:13	643200	45.51	13.575	6/9/2004 9:11	6639.45	8845	0.02	
6/9/2004	9:12:13	643260	45.51	13.575	6/9/2004 9:12	6639.45	8846	0.02	
6/9/2004	9:13:13	643320	45.51	13.575	6/9/2004 9:13	6639.45	8847	0.02	
6/9/2004	9:14:13	643380	45.51	13.575	6/9/2004 9:14	6639.45	8848	0.02	
6/9/2004	9:15:13	643440	45.51	13.577	6/9/2004 9:15	6639.46	8849	0.01	
6/9/2004	9:16:13	643500	45.51	13.575	6/9/2004 9:16	6639.45	8850	0.02	
6/9/2004	9:17:13	643560	45.51	13.577	6/9/2004 9:17	6639.46	8851	0.01	
6/9/2004	9:18:13	643620	45.51	13.575	6/9/2004 9:18	6639.45	8852	0.02	
6/9/2004	9:19:13	643680	45.51	13.575	6/9/2004 9:19	6639.45	8853	0.02	
6/9/2004	9:20:13	643740	45.51	13.575	6/9/2004 9:20	6639.45	8854	0.02	
6/9/2004	9:21:13	643800	45.51	13.574	6/9/2004 9:21	6639.45	8855	0.02	
6/9/2004	9:22:13	643860	45.51	13.575	6/9/2004 9:22	6639.45	8856	0.02	
6/9/2004	9:23:13	643920	45.51	13.574	6/9/2004 9:23	6639.45	8857	0.02	
6/9/2004	9:24:13	643980	45.51	13.574	6/9/2004 9:24	6639.45	8858	0.02	
6/9/2004	9:25:13	644040	45.51	13.574	6/9/2004 9:25	6639.45	8859	0.02	
6/9/2004	9:26:13	644100	45.51	13.574	6/9/2004 9:26	6639.45	8860	0.02	
6/9/2004	9:27:13	644160	45.51	13.572	6/9/2004 9:27	6639.45	8861	0.02	
6/9/2004	9:28:13	644220	45.51	13.572	6/9/2004 9:28	6639.45	8862	0.02	
6/9/2004	9:29:13	644280	45.51	13.572	6/9/2004 9:29	6639.45	8863	0.02	
6/9/2004	9:30:13	644340	45.51	13.57	6/9/2004 9:30	6639.45	8864	0.02	
6/9/2004	9:31:13	644400	45.51	13.572	6/9/2004 9:31	6639.45	8865	0.02	
6/9/2004	9:32:13	644460	45.51	13.572	6/9/2004 9:32	6639.45	8866	0.02	
6/9/2004	9:33:13	644520	45.51	13.572	6/9/2004 9:33	6639.45	8867	0.02	
6/9/2004	9:34:13	644580	45.51	13.572	6/9/2004 9:34	6639.45	8868	0.02	
6/9/2004	9:35:13	644640	45.51	13.57	6/9/2004 9:35	6639.45	8869	0.02	
6/9/2004	9:36:13	644700	45.51	13.57	6/9/2004 9:36	6639.45	8870	0.02	