

**Quemado Ranger District**  
**2004 Annual Operating Plan/Instructions**  
(1/20/2004)

**Allotment Name:** Centerfire

**Permittees:** FKP LLC and Glenna Reynolds

**Permit Number:** 06-1236 and 06-1237

**Term Permitted Livestock Numbers:** 81 Cattle Cow/calf 3/1 – 2/28 (**FKP**)  
30 Cattle Cow/calf 3/1-2/28 (**Reynolds**)

**2004 Annual Validation:** **FKP**  
81 cattle cow/calf 3/1 – 2/28

**Reynolds**  
30 cattle cow/calf 3/1 – 2/28

**Grazing System:** According to the 2003 Decision Notice livestock will be managed as a single herd. A modified 7-9 pasture deferred rotation will be used yearlong annually. Each of the pastures will receive either early or late growing season rest.

**Pasture Rotation: 2004**

**Cattle will be managed as one herd**

Section/Campbell	1/1/04-2/29/04	Allowable use 30%
Bishop	3/1/04-3/31/04	Allowable use 20%
Black Gap	4/1/04-7/15/04	Allowable use 30%
Freeman	7/16/04-9/30/04	Allowable use 20%
S.A.	10/1/04-11/30/04	Allowable use 30%
Bishop	12/1/04-12/31/04	Allowable use 20%
Bastion	Rest	
Funderburg	Rest	
Dillon Mtn.*	Rest	
Dillon West*	Rest	

S.A. #1, S.A. #2, Pinpoint 40, Centerfire #1, and Centerfire #2 **May enter these pastures only to trail livestock. No overnight stays will be allowed without prior consent from the district.**

\* Dillon Mountain pasture will not be utilized until fences are constructed by permittees to secure the Rogers place private land, and Centerfire #1, and Centerfire #2 riparian pasture enclosures, Dillon West pasture will not be utilized until fences are constructed by the permittees to secure the Rogers place private land and S.A. #2 riparian pasture.

**Grazing Restriction:** Grazing restrictions that were applied during 2001 apply to your allotment for the 2004-grazing season. A copy of the map of restricted areas was given to you at our meeting 1/9/04. The restriction is as follows:

No salt, mineral or supplemental feed may be placed within the identified areas in the Bishop Canyon pasture from February 1 through August 31 and no concentration of livestock, i.e. corral use, traps, or large gathering of livestock is allowed.

No new range developments are proposed in the identified restricted areas.

Routine maintenance of range developments is permitted.

**Allowable Use:**

Proper utilization of forage plants is a necessity to maintain long term productivity of the rangeland and to protect soils from erosion. Proper utilization will maintain sufficient ground cover to prevent erosion and meet the physiological needs of key forage plants for maintenance and reproduction over the long term. Allowable use is determined from considering proper use and all influencing factors such as grazing system, range condition, watershed condition, timing and duration of livestock use and scheduled amount of rest between use periods.

A map of the key utilization monitoring areas was given to you at our meeting 1/9/04. If you need a new copy, please contact Collin Ewing at the district office. Forage utilization in each key forage area was specified in the 2003 Decision Notice, and will apply this year as specified in the pasture rotation above.

**Utilization Monitoring of Key Areas:** Key forage utilization monitoring will continue. Within two weeks before or after livestock leave a scheduled pasture, those key areas will be visited by the Forest Service to determine actual grazing use by livestock/wildlife. These areas are the existing cluster transects sites. Key area utilization checks may also be conducted mid way through a pasture use period to determine actual grazing use. I urge you to participate in these key area utilization surveys. Estimated forage use determinations will be consistent with the Region 3 Range Analysis Handbook. Monitoring methods to be used will be the grazed plant method, ocular estimates, clipping/weighing or Grazing Intensity Guidelines.

If any one key area in a pasture being grazed by livestock exceeds the allowable use, livestock will be moved to another area of the pasture where actual use is less than allowable use. If all remaining key areas in the grazed pasture are at allowable use, livestock will be required to be moved early to the next scheduled pasture. This requirement is necessary to prevent overuse on forage plants.

### Utilization Monitoring Results 2003:

Pasture	Date	Key Area	Use	Pasture	Date	Key Area	Use
Dillon Mtn.	2/4/2003	P-9	10%	Freeman	7/21/2003	C-5	22%
Dillon Mtn.	2/4/2003	R-39	60%	Freeman	7/21/2003	C-3	25%
Bishop	2/21/2003	P-1A	45%	Freeman	7/21/2003	P-8	10%
Dillon Mtn.	2/21/2003	U-1	25%	Freeman	7/21/2003	R-39	20%
Section	4/16/2003	P-4	32%	S.A.	10/14/2003	R-29	25%
Campbell	4/16/2003	C-2	14%	S.A.	10/14/2003	P-2	15%
Black Gap	6/23/2003	P-7	30%	S.A.	10/14/2003	P-3	5%
Black Gap	6/23/2003	P-5	27%	S.A.	10/23/2003	R-29	50%
Black Gap	6/23/2003	P-1	10%	S.A.	11/4/2003	R-29	60%
Black Gap	6/23/2003	C-1	30%	S.A.	12/10/2003	P-2	1%
Black Gap	6/23/2003	P-6	2%	S.A.	12/10/2003	P-3	7%
				S.A.	12/10/2003	U-3	10%

Monitoring results at 4 of the key areas monitored during the 2003 grazing season exceeded allowable use rates. It is your responsibility to observe utilization and comply with allowable use guidelines. During the 2004 grazing season, please acknowledge these areas and distribute livestock to comply with allowable use guidelines.

**Forage Growth and Water Availability:** If forage growth and water availability are not adequate during all or portions of 2004, total or partial livestock removal from the allotment may be necessary. Part 2, clause 8(c) of the permit provides this option.

#### Range developments:

All assigned range developments identified in the Term Grazing Permit will be maintained to a functional status.

In addition new developments specified in the 2003 Decision Notice include:

- 1) The Funderburg pasture fence #303003 will be constructed by Forest Service.
- 2) The Bastion pasture fences #303009, and #303010 will be constructed by Forest Service.
- 3) New fence #303018 around the Rogers place private land will be constructed by FKP Centerfire Ranch LLC.
- 4) Centerfire #1 pasture enclosure fence #303004 will be constructed by permittees cost sharing (27% Reynolds 73% FKP)
- 5) Centerfire #2 pasture enclosure fence #303019 fence will be constructed by permittees cost sharing (27% Reynolds 73% FKP)
- 6) S.A. #1 pasture enclosure fence #303007 will include a waterpoint to allow cattle grazing the Bastion pasture to access water. Fence will be constructed by Forest Service.
- 7) S.A. #2 pasture enclosure fence will be constructed by permittees cost sharing (27% Reynolds 73% FKP)
- 8) Laney waterpoint fence #306002 will be constructed by Forest Service.
- 9) Centerfire waterpoint will be constructed by permittees cost sharing (27% Reynolds 73% FKP) at their option

- 10) Waterlots will be constructed around four stocktanks to allow for better management of livestock Distribution, will include sufficient elk jumps. Fences will be constructed by permittees cost sharing (27% Reynolds 73% FKP)
  - 1) Freeman Tank Waterlot #303012
  - 2) Whiting Tank Waterlot #303013
  - 3) Centerfire Tank #1 waterlot #303014
  - 4) Centerfire Tank #2 waterlot #303015
  
- 11) Exclosures will be constructed around three springs to eliminate livestock use, water will be piped from the springs for livestock use or waterpoints will be provided. Exclosure and pipeline will be reconstructed from Bathtub (Hulsey) spring. Forest Service will construct these improvements.
  - 1) Cienega Spring development and exclosure #303011
  - 2) Funderburg Spring Development and Exclosure #303005
  - 3) Hulsey Spring development #005110 and exclosure #303016
  - 4) Bishop Spring redevelopment and exclosure reconstruction #303017
  
- 12) An Exclosure will be constructed by the Forest Service to **exclude** M.R. spring from livestock use.
- 13). Forest Service and permittees will look into possibility of drilling new wells in S.A. and Section Campbell pastures.
- 14) FKP will consider using private Funderburg well to supplement Black Gap pipeline.

In addition specific maintenance discussed included:

1. Russell Laney will look into improving Bishop Well

**Actual Use:**

Actual use was calculated for the 2003-grazing season. The actual use calculated for FKP was 780 AM's and 228 AM's for Reynolds, for a total of 1008 AM's. For your information the ten year average Actual Use for this allotment has been calculated to be 1878 AM's.

If you have any questions or comments concerning the Annual Operating Instructions, please call John Pierson or Collin Ewing at (505) 773-4678.

/s/ John D. Pierson (for)  
JANICE S. STEVENSON  
District Ranger

1/20/2004  
Date