

## Underwood & Trout/Dillman Creek Allotments

Quemado Ranger District  
2010 Annual Operating Instructions  
(02/09/2010)

**Permittee:** Swapp Land and Cattle Company

Permit Numbers: 61207 & 61208

### Term Permitted Livestock Numbers:

| Permitted    | From  | To        | Allotment              |
|--------------|-------|-----------|------------------------|
| 48 Cow/calf  | 04/01 | 01/3<br>1 | Trout/Dillman<br>Creek |
| 185 Cow/calf | 05/01 | 10/3<br>1 | Underwood Lake         |

### 2010 Annual Authorization:

| Authorized      | From     | To       | Allotment              |
|-----------------|----------|----------|------------------------|
| 48 Cow/calf     | 04/01/09 | 01/31/10 | Trout/Dillman<br>Creek |
| 185<br>Cow/calf | 05/01/09 | 10/31/09 | Underwood Lake         |

### 2010 Underwood Lake Pasture Rotation:

| Pasture     | From     | To       | Number          | Allowable Use by<br>Species | Allowable Use by<br>Species |
|-------------|----------|----------|-----------------|-----------------------------|-----------------------------|
| Underwood   | 05/01/10 | 07/01/10 | 185<br>Cow/calf | Bluegrass 40%               | Blue Grama 35%              |
| Lost Spring | 07/02/10 | 09/15/10 | 185<br>Cow/calf | Bluegrass 40%               | Blue Grama 35%              |
| Steele      | 09/16/10 | 10/15/10 | 185<br>Cow/calf | Bluegrass 40%               | Blue Grama 35%              |
| Romero      | 10/16/10 | 10/31/10 | 185<br>Cow/calf | Bluegrass 40%               | Blue Grama 35%              |

\*\*See Grazing Restrictions & Allowable Use Sections for Riparian Utilization Levels of Woody Vegetation\*\*

### 2010 Dillman/Trout Creek Pasture Rotation:

| Pasture         | From     | To       | Number         | Allowable Use by<br>Species | Allowable Use by<br>Species |
|-----------------|----------|----------|----------------|-----------------------------|-----------------------------|
| Mesa            | 04/01/10 | 07/01/10 | 48<br>Cow/calf | Bluegrass 30%               | Blue Grama 20%              |
| Bill Lee        | 07/02/10 | 09/01/10 | 48<br>Cow/calf | Bluegrass 30%               | Blue Grama 20%              |
| Turk            | 09/02/10 | 09/21/10 | 48<br>Cow/calf | Bluegrass 30%               | Blue Grama 20%              |
| Foxy<br>Grandpa | 09/22/10 | 01/31/11 | 48<br>Cow/calf | Bluegrass 30%               | Blue Grama 20%              |

**\*\*See Grazing Restrictions & Allowable Use Sections for Riparian Utilization Levels of Woody Vegetation\*\***

**Grazing Restriction:**

The following grazing restrictions will apply in portions of the Romero Pasture of the Underwood Lake Allotment.

No salt, mineral or supplemental feed may be placed in this area from February 1 to August 31, and no concentrations of livestock, i.e., corral use, traps or large gathering of livestock is allowed. Routine maintenance of range developments is allowed.

Construction or reconstruction of range developments is permitted only outside the restricted season. The purpose of this restriction is to mitigate impacts to wildlife.

**Allowable Use:**

The Underwood Lake Decision Notice dated 9/10/2002 established key area forage utilization guidelines of 40% allowable use on Kentucky Bluegrass and 35% allowable use on remaining forage species. When livestock are permitted to graze within Creek and Big Bend pastures, utilization of woody riparian species is limited to no more than 10% of the riparian sprouts/seedlings within a pasture heavily hedged. Within other riparian areas on the allotment that contain woody riparian plants, utilization is limited to no more than 25% of the riparian sprouts/seedlings within a riparian area.

The Trout Creek/Dillman Decision Notice dated 12/17/2002 established key area forage utilization guidelines of 30% allowable use on Kentucky Bluegrass, and 20% allowable use on other forage species during growing and dormant season. When livestock are permitted to graze within Trout Creek, Dillman Creek and Trout Campground pastures, utilization of woody riparian species is limited to no more than 10% of the riparian sprouts/seedlings within a pasture. Within other riparian areas on the allotment that contain woody riparian plants, utilization is limited to no more than 25% of the riparian sprouts/seedlings within a riparian area.

**Utilization Monitoring of Key Areas:**

Utilization monitoring will be conducted on or near key areas of your allotment. District personnel will monitor pasture use, and determine utilization percentage at that time. Monitoring dates will be set according to the previous year's monitoring results. If pastures were approaching allowable use during the 2009 grazing season they will be monitored at the mid-point of the pasture use period to determine if it is necessary for livestock to be moved to the next pasture in the rotation. Please note the following approximate dates that are scheduled for monitoring on the Trout/Dillman and Underwood Lake Allotments. You are encouraged to participate in monitoring utilization levels.

**2010 Monitoring Dates:**

| Allotment | Pasture     | Monitoring Date | Allotment     | Pasture      | Monitoring Date |
|-----------|-------------|-----------------|---------------|--------------|-----------------|
| Underwood | Underwood   | 06/23/10        | Trout/Dillman | Mesa         | 06/23/10        |
| Underwood | Lost Spring | 08/31/10        | Trout/Dillman | Bill Lee     | 08/31/10        |
| Underwood | Steele      | 09/30/10        | Trout/Dillman | Turk         | 09/30/10        |
| Underwood | Romero      | 11/02/10        | Trout/Dillman | Foxy Grandpa | 01/19/11        |

If any one key area in a pasture being grazed by livestock exceeds utilization on the uplands or heavily hedging of woody riparian plant sprouts/seedlings, 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.

### 2009 Utilization Monitoring Results:

2009 monitoring results show 0 accounts of over utilization; I appreciate your efforts in management of livestock to comply with utilization standards.

### Forage Growth and Water Availability:

If forage growth and water availability are not adequate during all or portions of the 2010 grazing season, total or partial livestock removal from the allotment may be necessary. Part 2, clause 8(c) of the grazing permit provides this option.

### Range Developments:

All assigned range developments identified in the Term Grazing Permits will be maintained to a functional status. In addition, and as recorded in your Annual Operating Instruction meeting with Monte Topmiller, the following projects are planned for the 2010 grazing season:

- Clean Turk Tank
- Repair Allotment boundary fence # 005046
- Repair Pasture boundary fence # 005048
- Please contact the District, prior to project initiation, for material availability and appropriate paperwork.

| Trout/Dillman |          |                          |             |          |          |               |             |
|---------------|----------|--------------------------|-------------|----------|----------|---------------|-------------|
| Date          | Pasture  | Key Area                 | Utilization | Date     | Pasture  | Key Area      | Utilization |
| 05/05/09      | Dillman  | PW                       | 2.5%        | 06/03/09 | Dillman  | Trout Creek   | <10%        |
| 05/19/09      | Dillman  | (Dillman & Trout Creeks) | <10%        | 06/03/09 | Dillman  | Dillman Creek | <10%        |
| 05/19/09      | Dillman  | Uplands                  | <5%         | 06/08/09 | Dillman  | Trout Creek   | 6%          |
| 05/19/09      | Mesa     | PW                       | <5%         | 06/08/09 | Dillman  | Dillman Creek | 6%          |
| 05/19/09      | Turk     | PW                       | <5%         | 06/15/09 | Dillman  | Trout Creek   | 6%          |
| 05/19/09      | Bill Lee | PW                       | <5%         | 06/15/09 | Dillman  | Dillman Creek | 5%          |
| 05/28/09      | Dillman  | Trout Creek              | 4%          | 06/15/09 | Mesa     | C1            | 0%          |
| 05/28/09      | Dillman  | Dillman Creek            | 9%          | 07/30/09 | Bill Lee | PW            | 5.5%        |
| 05/28/09      | Dillman  | PW                       | <5%         | 10/08/09 | Turk     | PW            | <5%         |

| Underwood Lake |             |                    |             |
|----------------|-------------|--------------------|-------------|
| Date           | Pasture     | Key Area           | Utilization |
| 06/10/09       | Romero      | MSO Pack 030603028 | 0%          |
| 06/18/09       | Lost Spring | C3L                | 1%          |
| 09/25/09       | Underwood   | C1                 | 6%          |
| 10/29/09       | Steele      | PW                 | <5%         |
| 11/03/09       | Romero      | PW                 | <5%         |

**Actual Use:**

Your actual use reported for 2009 was 1119 AM's for Underwood and 483 AM's for Trout and Dillman Creek.

If you have any questions or comments concerning these Annual Operating Instructions, please do not hesitate to call Stan Towner or Monte Topmiller at (575) 773-4678.

/s/ Janice S. Stevenson  
JANICE S. STEVENSON  
District Ranger

2/18/10  
Date