

# Canyon Del Buey

Quemado Ranger District  
2013 Annual Operating Instructions  
(11/15/12)

## Term Permitted Livestock Numbers:

| Permitted    | From  | To    | Type |
|--------------|-------|-------|------|
| 344 Cow/Calf | 03/01 | 02/28 | Term |

## 2013 Annual Authorization:

| Authorized   | From     | To       | Type |
|--------------|----------|----------|------|
| 310 Cow/Calf | 03/01/13 | 02/28/14 | Term |

## 2013 Pasture Rotation:

| Pasture         | From  | To       | Numbers   | Allowable Use |
|-----------------|---|----------|-----------|---------------|
| Tomas/Benino    | 03/01/13                                    | 08/31/13 | 8 (Bulls) | 35%           |
| Jara            | 03/01/13                                    | 03/15/13 | 302       | 35%           |
| Perro           | 03/16/13                                    | 03/31/13 | 302       | 35%           |
| CDB             | 04/01/13                                    | 07/15/13 | 302       | 35%           |
| Slaughter       | 07/16/13                                    | 10/31/13 | 302       | 35%           |
| Slaughter       | 09/01/13                                    | 10/31/13 | 8 (Bulls) | 35%           |
| Canyon del Buey | 11/01/13                                    | 11/15/13 | 310       | 35%           |
| Melquiades      | 11/16/13                                    | 11/30/13 | 310       | 35%           |
| Jaramillo       | 12/01/13                                    | 01/31/14 | 302       | 35%           |
| Tomas/Benino    | 12/01/13                                    | 02/28/14 | 8 (Bulls) | 35%           |
| Empredrado      | 02/01/14                                    | 02/28/14 | 302       | 35%           |
| Alambre/Boy     | Will be rested during the 2013 Grazing Year |          |           |               |

## Grazing Restriction:

Grazing restrictions apply as shown on the allotment map provided to you with your permit. If you need an additional copy, contact the District Office. The grazing restrictions are as follows:

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. Stock tank cleaning must be approved in advance prior to any activities.

## 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.

The Decision Notice dated 9/14/04 established allowable use levels at 35% on key areas for all pastures including browse species within Alambre, Boy, Tomas, and Benino pastures. Within riparian areas that contain woody riparian plants, utilization is limited to no more than 25% of the riparian sprouts/seedlings.

### Utilization Monitoring:

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 2012 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 Canyon del Buey Allotment. You are encouraged to participate in monitoring utilization levels.

### 2013 Monitoring Dates:

| Pasture         | Monitoring Dates | Pasture         | Monitoring Dates |
|-----------------|------------------|-----------------|------------------|
| Jara            | 03/06/13         | Canyon del Buey | 11/05/13         |
| Perro           | 03/19/13         | Melquiades      | 11/15/13         |
| Canyon del Buey | 07/02/13         | Jaramillo       | 01/16/14         |
| Tomas           | 07/02/13         | Tomas           | 01/16/14         |
| Benino          | 07/02/13         | Benino          | 01/16/14         |
| Slaughter       | 10/08/13         | Empedrado       | 02/18/14         |

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.

### 2012 Monitoring Results:

| Pasture         | Date     | Key Area | Use | Pasture        | Date     | Key Area | Use |
|-----------------|----------|----------|-----|----------------|----------|----------|-----|
| Empedrado       | 04/06/12 | P2       | <5  | Boy            | 09/19/12 | PW       | 8   |
| Empedrado       | 04/06/12 | PW       | 3   | Alambre        | 09/19/12 | PW       | 10  |
| Canyon del Buey | 06/18/12 | PW       | 3   | Slaughter      | 09/25/12 | PW       | 5   |
| Canyon del Buey | 06/18/12 | C7       | 0   | Cayon del Buey | 10/12/12 | P7       | 28  |
| Benino          | 09/19/12 | PW       | 8   | Cayon del Buey | 10/12/12 | P6       | 16  |
| Tomas           | 09/19/12 | PW       | 6   |                |          |          |     |

2012 utilization monitoring results show 0 accounts of over utilization; I appreciate your efforts in the management of your livestock to comply with utilization standards. Please continue to do so during the 2013 grazing season.

**2012 MSO Monitoring Results:**

| Pasture         | Date     | MSO PAC Number | Use % |
|-----------------|----------|----------------|-------|
| Canyon del Buey | 08/08/12 | 030609001      | 0     |

**Actual Use:**

Actual use data provided to the District was calculated at 4116 AM's for the 2012 grazing season.

**Forage Growth and Water Availability:**

If forage growth and/or water availability are not adequate during all or portions of the 2013 grazing season; total or partial livestock removal from the allotment will 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 Permit will be maintained to a functional status.

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

*J/Janice S. Stevenson*

JANICE S. STEVENSON  
District Ranger

*1-31-13*

Date