



File Code: 2210; 2230  
Date: March 2, 2021

(b) (6)

J Bar S Ranch, LLC  
P.O. Box 1418  
Lamar, CO 81052

Dear (b) (6)

Enclosed are your 2021 Annual Operating Instructions (AOI) and Grazing Bill for the Lone Mountain and Duquesne grazing allotment. The due date for your grazing bill is located in the upper right hand corner of the bill, please note that grazing fees this year are \$1.35 per head month.

Should you have any questions, please contact Steve Bluemer at (520) 803-2831.

Sincerely,

CELESTE KINSEY  
District Ranger



**SIERRA VISTA RANGER DISTRICT  
CORONADO NATIONAL FOREST  
ANNUAL OPERATING INSTRUCTION (AOI)  
Lone Mountain and Duquesne Allotments  
2021 Grazing Year**

**I. AUTHORIZED USE:**

The following numbers and classes of livestock are authorized to graze on the Duquesne Allotment:

KIND	CLASS	NUMBER	AUMs	AUTHORIZED SEASON OF USE
Cattle	Cow/Calf*	130	1560	03/01/2021 – 02/28/2022
Cattle	Bulls** (North Herd)	7	59	05/01/2021 – 11/30/2021
Cattle	Bulls** (South Herd)	7	43	04/15/2021 – 09/15/2021
	<b>Total</b>	<b>154</b>	<b>1662</b>	

Notes: AUM factors: Cow/Calf 1.0; Bull 1.5

\*10 cattle are authorized under Private Land Permit.

\*\* These 14 bulls are from the total 63 used between the two allotments, included in the head count for Lone Mountain

The following numbers and classes of livestock are authorized to graze on the Lone Mountain Allotment:

KIND	CLASS	NUMBER	AUMs	AUTHORIZED SEASON OF USE
Cattle	Cow/Calf	625	7500	03/01/2021 – 02/28/2022
Cattle	Bulls	63	114	03/01/2021 – 04/14/2021
Cattle	Bulls	56	35	04/15/2021 – 04/30/2021
Cattle	Bulls	49	267	05/01/2021 – 09/15/2021
Cattle	Bulls	56	168	09/16/2021 – 11/30/2021
Cattle	Bulls	63	224	12/01/2021 – 02/28/2022
	<b>Total</b>	<b>688</b>	<b>8308</b>	

Notes: AUM factors: Cow/Calf 1.0; Bull 1.5

**II. ROTATION SCHEDULE (Duquesne Allotment):** Actual dates may vary dependent upon climatic conditions, when utilization levels are reached and time required to remove cattle.

Pasture	Proposed Numbers	Proposed Season of Use	Comments (i.e. Use Standard, special concerns or instructions)
		<b>North Herd</b>	
L&J	70	03/01/2021 – 05/01/2021	Cows
South Mowry	70 + 7	05/02/2021 – 07/01/2021	Cows + Bulls
Sepprel	70 + 7	07/02/2021 – 09/01/2021	Cows + Bulls
Apache	70 + 7	09/02/2021 – 11/01/2021	Cows + Bulls
Lower Mowry	70 + 7	11/02/2021 – 12/01/2021	Cows + Bulls
Harristeen	70	12/02/2021 – 12/31/2021	Cows
L&J	70	01/01/2022 – 02/28/2022	Cows
		<b>South Herd</b>	
Duquesne	70	03/01/2021 – 04/15/2021	Cows
Santo Nino	70 + 7	04/16/2021 – 07/15/2021	Cows + Bulls
Callahan	70 + 7	07/16/2021 – 09/15/2021	Cows + Bulls
80 Acre Trap	70	09/16/2021 – 12/15/2021	Cows
Horse Trap/Old HQ	70	12/15/2021 – 12/31/2021	Cows
Duquesne	70	01/01/2022 – 02/28/2022	Cows

**ROTATION SCHEDULE (Lone Mountain Allotment):** Actual dates may vary dependent upon climatic conditions, when utilization levels are reached and time required to remove cattle.

**P.O. Herd (286 C/c, 25 Bulls) \*Bulls with cows from 6/1 – 9/15**

Pasture	Proposed Numbers	Proposed Season of Use	Comments (i.e. Use Standard, special concerns or instructions)
Hidden Water	286	03/01/2021 – 04/15/2021	Cows
Heifer	286	04/16/2021 – 06/15/2021	Cows
Paloma/Jones	286 + 25	06/16/2021 – 09/15/2021	Cows + Bulls on 6/1
McIntire	286	09/16/2021 – 11/15/2021	Cows
Horse Pasture, Big, & Bull	286	11/16/2021 – 11/30/2021	Cows
Parker & Tank	286	12/01/2021 – 02/28/2022	Cows
Parker Riparian Pastures	-0-	Rested for a minimum of three years.	Cattle are not to graze within, or be allowed to trail through, any of the three Parker Riparian Pastures.

**Sunnyside Herd (150 C/c, 15 Bulls) \*Bulls with cows from 6/1 – 11/15**

Pasture	Proposed Numbers	Proposed Season of Use	Comments (i.e. Use Standard, special concerns or instructions)
Peterson	150	03/01/2021 – 03/31/2021	Cows
Scotia	150	04/01/2021 – 05/01/2021	Cows
75	150	05/02/2021 – 06/01/2021	Cows
Upper Menefee	150 + 15	06/02/2021 – 07/15/2021	Cows + Bulls
Lower Joaquin	150 + 15	07/15/2021 – 08/15/2021	Cows + Bulls *proposed to burn Southern portion in Spring 2022
Upper Joaquin	150 + 15	08/16/2021 – 09/30/2021	Cows + Bulls
Lone Mountain	150 + 15	10/01/2021 – 12/01/2021	Cows + Bulls. This pasture can only be used if the Sycamore Spring Excloure fence is constructed prior to entry. District Range personnel will inspect new fence prior to livestock entering pasture.
Peterson	150	12/02/2021 – 02/28/2022	Cows

**Lone Mountain Herd (187 C/c, 19 Bulls) \*Bulls with cows from 6/1 – 12/1**

Pasture	Proposed Numbers	Proposed Season of Use	Comments (i.e. Use Standard, special concerns or instructions)
Wakefield & Bootjack	187	03/01/2021 – 04/01/2021	Cows
West	187 + 19	04/02/2021 – 06/15/2021	Cows + Bulls on 6/1
South	187 + 19	06/16/2021 – 08/15/2021	Cows + Bulls
Middle	187 + 19	08/16/2021 – 10/16//2021	Cows + Bulls
Eighty (Post Monsoon)	187 + 19	10/17/2021 – 11/17/2021	Cows + Bulls
Grubstake	187 + 19	11/18/2021 – 12/01/2021	Cows + Bulls East side of pasture is scheduled for prescribed burn spring of 2021.
Wakefield & Bootjack	187	12/02/2021 – 02/28/2022	Cows

**Bulls - Lone Mountain and Duquesne Allotments**

Pasture	Proposed Numbers	Proposed Season of Use	Comments (i.e. Use Standard, special concerns or instructions)
McIntire or Heifer & Bull	63	See above for dates when entire bull herd will be on Lone Mt Allotment	When bulls from Lone Mountain and Duquesne Allotments are not with cows, they will be put in pasture listed with best feed.

If you should need to deviate from this rotation schedule by more than two weeks, please notify this office in advance. Livestock remaining in pastures beyond the specified rotation date, that are allowed to drift between pastures, or grazing in rested pastures may be considered a violation of your Term Grazing Permit.

**III. ALLOWABLE USE STANDARDS:**

Utilization in all pastures is not to exceed 45% in the key areas. Please refer to your key area map. Herding and salting will be used to ensure allowable use is not exceeded. If allowable use is in danger of being exceeded, the cattle should be removed from that pasture until the range recovers. Salt and supplement will be placed appropriately, on good feed, at least ¼ mile from water and out of livestock concentration areas and more than 200 feet from roads. Salt and supplement locations should be rotated so as not to degrade a particular site. Salt blocks may be removed by the District if found near water, over-utilized areas, or roads. Blocks should be placed on hard ground not susceptible to erosion.

**IV. MONITORING:**

The permittee will record actual use as it occurs, including livestock numbers and dates permitted livestock are in a pasture. This information will be reported at the next annual operating instruction meeting. Common implementation monitoring includes forage production, forage utilization, photo points, condition of improvements, actual use and precipitation data.

To continue to meet Biological Opinion requirements for exclosures across the district, they need to be inspected at a minimum of three times a year. The Lone Mountain Allotment has the Bear Creek, Van Horn, Lone Mountain, Scotia, and Mud Spring exclosures. We are asking you as the permittee to take note of the following topics when you visit the exclosure(s) and report the status of them on the attached Exclosure Monitoring Form.

- Date of Inspection
- Status of Fence (up or down)
- % of Fence Inspected
- Livestock use observed
- Level of livestock use (if observed)
- If livestock use did occur, what is the estimate of how long livestock were in exclosure.

If Livestock use has occurred in an exclosure, please notify the district with specifics of the incident.

**V. RANGE IMPROVEMENT CONSTRUCTION / MAINTENANCE:**

The Forest Service may spot check range improvements before the entry date to insure improvements are in a satisfactory condition. Livestock will not be allowed to enter pastures if assigned improvements are not maintained to proper standards. Livestock will not be allowed to enter pastures if fences will not keep livestock where they are placed.

All troughs should have water when livestock are not present and be equipped so that small animals can safely enter and exit.

Vehicular access to range improvements listed in the term grazing permit is authorized for routine maintenance. Vehicular access is also approved for the construction of any new improvements not yet listed in the term grazing permit.

New range improvements and all ground disturbing activities will not be initiated until proper archeological clearances have been obtained. When improvements are completed the permittee will inform District Range personnel to schedule an inspection. Before using machinery to clean any pond, the permittee is required to give the District Office at least 30 days advance notice so that the tank can be inspected for threatened or endangered species. All work involving the use of heavy equipment will be accomplished only after prior approval by the District Ranger. Improvement schedule is dependent upon funding.

### Lone Mountain Allotment

Current Year Improvement Schedule			YEAR	2021
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments	Status Done /Date
	Temporary Electric Fences	Ongoing	Install temporary electric fences in Scotia to aid in keeping livestock out of sensitive areas. Fences shall be removed once cattle leave pastures. FS will attempt to obtain necessary clearances to install permanent fences.	
	Inoperable Dozer	2021	Repair dozer at Bill Woods Tank so that it can be tracked out to headquarters.	Not done
	Heifer Well 326075	2021	This well has been producing poorly. Permittee has plans to pull well and scope and/or clean out. After repairs to well, proposed plans to extend pipelines into neighboring pastures to new drinkers.	In progress
	D'Albani Well Storage Tank	2022	The storage tank at D'Albani well has been leaking for quite some time, this tank needs to be resealed to improve function and allow the well to provide water to additional improvements throughout the allotment.	Planning
	Sycamore Spring Exclosure Fence	2022	FS provided all materials for the installation for the Sycamore Spring Exclosure fence, permittee is currently building.	In progress
	Bootjack/Grubstake Fence 326050	Planning	Fence is in need of reconstruction. If funds become available, plans should be made to reconstruct.	Planning
	Grubstake/80 Fence 326052	Planning	Fence is in need of reconstruction. If funds become available, plans should be made to reconstruct.	Planning
	Lone Mountain Well Pipeline Extension	Planning	Extend pipelines to nearby stock tanks and provide additional waters with troughs outside of water lots.	Planning
	Peterson Spring Pipeline	Planning	Develop a system from Peterson Spring south into the pasture, use existing or install new pipeline.	Planning
Previous Year Improvement Accomplishments			YEAR	2020
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments	Status Done /Date
	103 Well	Winter 2020	Replaced pump and received panels from FS, install in progress	In progress
	Yaqui Well	Summer 2020	Removal of old metal storage completed	Done
	Yaqui Well	Winter 2020	Installed new pump, is now running	Done
	80 Well	Fall 2020	Border contractors pulled the old pump and cleaned out the well, it is now producing ~10gpm and will be converted back to a solar pump with panels when border work is completed.	In progress
	Lone Mt Well	June 2020	FS funded the drilling and solarization of a new well between the Upper and Lower Joaquin Pastures.	Done

**Duquesne Allotment**

Current Year Improvement Schedule			YEAR	2021	
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments		Status Done /Date
	Rhubarb Well 342036	2022	This well is shared with Lochiel Allotment permittee. Well is planned to be converted to solar and will be cost shared between Duquesne permittee, neighboring permittee and FS.		Planning
Previous Year Improvement Accomplishments			YEAR	2020	
Permit Mod #	Improvement Type / ID #	Completion Date	Description/Comments		Status Done /Date
			No major maintenance reported		

**VI. ROADS:**

Vehicular access on established roads can be essential for structural range improvement maintenance, supplement placement and general ranch duties. Any open road to the public (road on Motor Vehicle Use Map- *MVUM*) may be used at any time for any reason. The use of other established roads must be authorized within the Term Grazing Permit or in the Annual Operating Instructions. Cross country may be authorized by written permission from the District Ranger. Vehicular access is authorized on the following Forest Service inventoried roads not on the MVUM:

Road Number (From TMR Maps)	Reason for Use	Comments (i.e. Use Standard, special concerns or instructions)
4726-spur 5	Improvement Access	Lone Mountain Allotment
4757	Fence reconstruction	Lone Mountain Allotment
4755-4761	Improvement Access	Lone Mountain Allotment
48-0.74R-1	Improvement Access	Lone Mountain Allotment
227-1.70R-1	Improvement Access	Lone Mountain Allotment
5701-0.6R-1	Improvement Access	Lone Mountain Allotment
4727-1.13L-5	Improvement Access	Lone Mountain Allotment
5777-0.42R-1	Improvement Access	Lone Mountain Allotment
4733-Dan Tank	Improvement Access	Lone Mountain Allotment
4732-4734	Improvement Access	Lone Mountain Allotment
4015-1.12L-1	Improvement Access	Duquesne Allotment
4718-0.05R-1	Improvement Access	Duquesne Allotment
134-3.61L-1	Improvement Access	Duquesne Allotment
214-2.09R-1	Improvement Access	Duquesne Allotment

**VII. REFUNDS AND CREDIT OF GRAZING FEES PAID (FSM 2238.11g)**

Refunds will only be approved where the term grazing permit has been waived, the waiver of term grazing permit has been confirmed by the authorized officer, and a new permit issued to a qualified applicant indicated on the waiver of term grazing permit (FS-2200-12), or if a current permittee has applied for, and the authorized officer has approved, nonuse for which grazing fees have previously been paid.

Grazing fee credits will be approved when late entry or early removal of livestock is requested by the permittee for legitimate reasons and/or when delayed entry or early removal of livestock is requested by the authorized officer for reasons of resource protection. Credit for grazing fees will not be approved merely for the convenience of the permittee after the bill for collection is issued.

**VIII. PROTECTION:**

The permittee, his agents and employees, when acting within the scope of their employment, and his contractors and subcontractors will protect the land and property of the United States, waived private land and other land under jurisdiction of the Forest Service covered by and used in conjunction with this permit. During periods of high fire danger, branding fires will be allowed by permit only. Please report all fires to the Tucson Interagency Fire Coordination Center at 1-800-549-0661.

**IX. PERMIT CONDITIONS:**

This Annual Operating Instruction is hereby made a part of the Term Grazing Permit as provided for in Part 2, Section 8(a). It complies with the standards and guidelines found in the Forest Plan. Failure to comply with any of the terms and conditions specified in Parts 1, 2, and 3 of your Term Grazing Permit may result in suspension or cancellation, in whole or in part, after written notice. This is found in Part 1, Section 3, of your permit.

In 2002, the Forest consulted with the US Fish & Wildlife Service about on-going grazing activities and the impacts they may have on threatened and endangered species. You have been provided copies of the sections pertaining to the species on your allotment. If you need new copies, please contact this office. Please pay particular attention to the terms and conditions and conservation recommendations for each species.

  
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CELESTE KINSEY  
District Ranger

3/2/2021  
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Date