

TERM GRAZING PERMIT - PART 3 (Reference FSM 2230) SPRUCEDALE-RENO ALLOTMENT	Page 6 of 13
	Permittee Number 01020A
	Permit Number 01045A

ADDITIONAL CONSERVATION PRACTICES

- Protection of cultural resources. Impacts to significant cultural resource sites are avoided – or – appropriate mitigations are made where impacts are unavoidable.
- Best management practices for soils and watersheds. Best Management Practices (BMP) will be implemented to meet soil and water quality issues. If an area with significant erosion is identified, grazing management may be adapted to enhance stabilization of the site. The permittee will insure that livestock do not congregate in riparian areas when soils are saturated.
- Ground Disturbing Activity. The Permittee will obtain written permission from the Forest Officer in charge of the allotment prior to implementing any ground disturbing activity.
- Livestock Supplements. Salt blocks, mineral concentrates or other supplements will be strategically placed to help distribute livestock away from water sources, improvements, riparian areas, high use recreation sites and trails, and roads. Actual placement will be at least ¼ mile from riparian areas or live water, unless otherwise approved by the Forest Officer in charge. Supplements are a tool to enhance overall livestock distribution and utilization patterns.
- Drought Guidelines. Stocking during and after drought will be adjusted in compliance with FSH 2209.13, Chapter 10, 19.1.
- Stocking and Burn Areas. Stocking relative to natural, fire-use, and prescribed fires will consider recommendations in the 2005 ASNFs Resource Safeguards for Soil and Vegetation Stability and Recovery document.

BASE PROPERTY

Base Property is land owned and used by the permittee for a farm or ranch operation and cannot be leased to another entity. Base property shall include basic livestock management facilities. The permittee will immediately notify the Forest Officer in charge of any change in control of base property. The following land parcel is recognized as base property for the permit:

Acreage	Legal Location (MDM)	Property Assessed to:
10 acres w/in	H.E.S. No. 481 embracing a portion of Section 34 & 35, Township 4 N, Range 29 East, GSRB&M	Wiltbank Ranch, L.L.C.

ALLOTMENT MANAGEMENT PLAN

Grazing management on the allotment is a deferred rotation grazing system to include the North pasture, Middle pasture, Horse pasture 1, Horse pasture 2, Rocky Prairie 1 pasture, Rocky Prairie 2 pasture, Stony Flat pasture, Hospital pasture, Becker pasture, Bear Creek pasture, Snake pasture, Conklin pasture, and Double Cienega pasture. These pastures may receive permitted livestock use at different periods during the summer growing season, July 15 to September 30 and the early dormant season from October 1 to October 31. Mitigation identified in Part 3 in the term grazing permit apply for required measures for the threatened Apache Trout.

If utilization standards, identified in Part 3 of the term grazing permit are met or exceeded prior to the end of a pasture use period, livestock will be required to be moved to the next scheduled pasture or removed from National Forest System Lands if no other pastures remain on the current year's Annual Operating Instruction. Grazing utilization measurements to determine forage utilization standards (objectives) will be conducted prior to livestock entering a scheduled pasture and a midpoint or sooner date. If utilization standards are met or exceeded in key grazing area prior to cattle entering a scheduled pasture, livestock grazing will be deferred.

TERM GRAZING PERMIT - PART 3 (Reference FSM 2230) SPRUCEDALE-RENO ALLOTMENT	Page 7 of 13
	Permittee Number 01020A
	Permit Number 01045A

The location of key livestock grazing areas may change annually depending on precipitation, on-the-ground livestock management intensity, water availability and timing of grazing use. Key livestock grazing areas are defined as:

“a portion of range, which because of its location, grazing or browsing values, and/or use, serves as an indicative sample of range conditions, trend or degree of use seasonally. A key area guides the general management of the entire area of which it is part” (Society for Range Management [SRM] 1974 and USFS Region Three Rangeland and Management Training Guide Dated June, 1997). Key areas include uplands and riparian areas.

Grazing utilization measurements will be recorded on key forage plants in key grazing areas. Key forage plants are defined as:

“(1) forage species (plants) whose use serves as an indicator to the degree of use of associated species (2) Those species (plants) which must, because of their importance, be considered in the management program” (SRM 1974).

Recommended Best Management Practices for livestock grazing are:

- Diligent herd riding to locate livestock to areas where actual grazing use is less than the utilization standard.
- Salt placement in areas where actual grazing use is less than the utilization standard. Salt placement is used to help achieve proper livestock grazing distribution. Salt is not placed within ¼ mile of any riparian area or water.
- Limit moving of livestock from pasture to pasture or between allotments along the length of riparian areas except on approved routes.
- Keeping gates closed.

Assigned range developments identified in Part 3 of the Term Grazing Permit will be maintained to a functional condition.

IMPROVEMENTS

Range Improvement Maintenance Standards. All assigned range improvements will be maintained by the permittee. When the annual grazing application is approved, in whole or in part, livestock will not be placed on an allotment or move into pastures if permit requirements concerning range improvement maintenance are not met. Proper maintenance of the range improvements will ensure that the condition of improvements is adequate to hold livestock in a pasture and will extend the useful life of the improvements. Forest officers periodically will inspect assigned improvements for compliance with maintenance standards prior to livestock entry or movement dates.

A permit modification will be prepared for approved range improvement projects each year. Permittees will sign a permit modification form for the project and will sign for materials furnished by the Forest. Range improvements not specifically listed in the improvement program schedule and all ground disturbing activities will not be initiated by the permittee until proper clearances have been approved. Normal maintenance of improvements does not require approval.

- A. **Fences:** Many existing fences are very old and in need of major reconstruction. The permittee will identify these fences for the District Ranger. All fences in need of reconstruction will be inventoried and prioritized by the District for reconstruction. The following will be implemented to ensure fence maintenance objectives are met:
 1. All allotment boundary fences are to be maintained to standard prior to livestock entering National Forest lands. Livestock will not be permitted to enter the Forest until fences have been properly maintained to ensure fences are adequate to hold the livestock.

TERM GRAZING PERMIT - PART 3 (Reference FSM 2230) SPRUCEDALE-RENO ALLOTMENT	Page 8 of 13
	Permittee Number 01020A
	Permit Number 01045A

2. Each permittee is responsible for the maintenance of all or a portion of his allotment boundary fences.
3. Pasture fences will be maintained before moving livestock to a new pasture.
4. Old wire and steel fence posts will be removed from the Forest.
5. Broken wire will be spliced with good quality double strand, 12 gauge barbed or smooth wire.
6. Wire spacing. The top wire height will not exceed 42". The bottom wire will be smooth wire and will be at least 16" from the ground.
7. Wire will not be over tightened and will be stretched to remove slack.
8. Broken posts or rotten wood pots will be replaced with a steel post or a juniper or treated wood post greater than 5" diameter.
9. Brace posts will be maintained in tight and serviceable condition.
10. Steel posts which have settled may need to be jacked up and possibly moved. Leaning steel posts will be straightened.
11. Gates will be maintained so they can be opened easily. Gate sticks will be 2-3" diameter. Use smooth wire for gate loops.
12. At least 90% of fence stays will be sound. Replacement stays will be of good quality wood 1-1/2" by 3" diameter. The bottom of each stay will rest on the ground. Galvanized stay wire will be used for tying stays.
13. Missing staples and fence clips will be replaced.
14. All trees which have fallen across the fence line will be cut and removed from the fence right-of-way.

B. Water: Stock water is important for proper livestock distribution. Water must be used to demonstrate beneficial use and is necessary in order to maintain water rights. If natural water is not available, the permittee will be asked to haul water to properly use forage on the allotment. The following will be done:

1. Springs:

- a. Fences to protect springs will be maintained to standard.
- b. Collection boxes and inlet pipes will be clean of sediment and debris.
- c. Unserviceable pipe will be repaired or replaced. Material not usable will be removed from the Forest.
- d. Troughs that leak will be repaired. Troughs should be level. Overflow pipes should be placed to avoid creating a boggy area at the trough.
- e. Float valves will be cleaned and set to prevent overflow.

2. Stock Tanks:

- a. Check stock tanks for seepage.
- b. Spillways will be flat and will have a minimum height of three feet and width of ten feet. They will be free of debris and obstructions. Eroded portions will be repaired.
- c. Tanks will be cleaned to their original capacity. Special care will be taken during cleaning to prevent future water loss. The work will be coordinated with the District Ranger.

MAINTENANCE RESPONSIBILITY AND RANGE IMPROVEMENTS

The maintenance responsibilities are shown on the attached map and on the rangeland improvement inventory list below:

SPRUCEDALE-RENO ALLOTMENT RANGE IMPROVEMENTS

INFRA NUMBER NAME	RESPONSIBILITY
ALLOTMENT BOUNDARY FENCES	
001005A UCB/Sprucedale-Reno Fence – 1.9 mi.	UCB Permittee

TERM GRAZING PERMIT - PART 3 (Reference FSM 2230)	Page 9 of 13
	Permittee Number 01020A
	Permit Number 01045A

SPRUCEDALE-RENO ALLOTMENT

001005B Sprucedale-Reno/UCB- 2 mi.	Sprucedale-Reno Permittee Walter Wiltbank
001377 PS/Sprucedale ABFence - 3 mi.	PS Permittee
001491 West Fork/Sprucedale Fence - 5.5 mi.	West Fork Permittee
001494 Grandfather/Sprucedale @ Black River ABFence - 1.25 mi.	Grandfather Permittee
001517 Grandfather/Sprucedale @ Caldwell ABFence - 1.5 mi.	Grandfather Permittee
001662 Sprucedale/West Fork @ Res. Ck. ABFence - 1 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
002012 Sprucedale/Black River ABFence - 2 mi.	Sprucedale-Reno Permittee Walter Wiltbank
002013 Sprucedale/Fish Ck ABFence - 2.25 mi.	Beaver Creek Permittee
002016 Sprucedale/Beaver Ck(Fish Bench) ABFence - 1.25 mi.	Sprucedale-Reno Permittee Walter Wiltbank
002017 Beaver Ck(Fish Bench)/Sprucedale ABFence - 1.75 mi.	Beaver Creek Permittee
002018 Sprucedale/Fish Ck ABFence - 7.5 mi.	Sprucedale-Reno Permittee Walter Wiltbank
002020 Sprucedale-Reno/Hannagan ABFence - 3.4 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
002025 Foote Creek Sprucedale/Foote Ck ABFence - 3.4 mi.	Foote Creek Permittee
002025 Sprucedale Sprucedale-Reno/Hannagan ABFence - 1.8 mi.	Sprucedale-Reno Permittee Walter Wiltbank
002029 BVR CK Beaver Ck/Sprucedale ABFence - 2 mi.	Beaver Creek Permittee
002029 Sprucedale Sprucedale/Beaver Ck ABFence - 1.25 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
002030 KP/Sprucedale-Reno ABFence - 1.7 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
002031A Sprucedale-Reno/San Carlos ABFence - 0.75 mi.	Sprucedale-Reno Permittee Walter Wiltbank
002031B Sprucedale-Reno/Fort Apache ABFence - 4.5 mi.	Fort Apache Indian Reservation
002275 KP/Sprucedale ABFence - 6.5 mi.	Sprucedale-Reno Permittee Walter Wiltbank
218003 BVR CK	Beaver Creek Permittee

TERM GRAZING PERMIT - PART 3 (Reference FSM 2230)	Page 10 of 13
	Permittee Number 01020A
	Permit Number 01045A

SPRUCEDALE-RENO ALLOTMENT

Beaver Ck/Sprucedale ABFence – 3 mi.	
218003 Sprucedale Beaver Ck/Sprucedale ABFence – 3 mi.	Sprucedale-Reno Permittee Walter Wiltbank
ALLOTMENT INTERIOR FENCES	
001007 Wildcat/Perry Spr. Fence – 0.75 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
001629 Double Cienega/Conklin Fence – 5 mi.	Sprucedale-Reno Permittee Walter Wiltbank
001640 Horse Pasture Division Fence – 1.2 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
001641 Rocky Prairie Division Fence – 1.5 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
001739 Double Cienega Holding Fence – 0.5 mi.	Sprucedale-Reno Permittee Walter Wiltbank
002026 Bear Ck/Becker-Stony Flat AIFence – 3.4 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
002067 Rocky Prairie 2/Middle-Horse 1 AIFence – 2 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
002201 Middle/Horse 1-Horse 2 AIFence – 2.5 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
002236 North/Middle AIFence – 3.75 mi.	Sprucedale-Reno Permittee Walter Wiltbank
002252 Stony Flat/Becker-Hospital AIFence – 0.7 mi.	Sprucedale-Reno Permittee Emer Wiltbank
002253 Rocky Prairie 2/Hospital-Stony Flat AIFence – 0.8 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
002269 Wildcat Fence – 0.8 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
002279 Perry Springs/Snake AIFence – 3.5 mi.	Sprucedale-Reno Permittee Walter Wiltbank
002280 Snake/Conklin AIFence – 5 mi.	Sprucedale-Reno Permittee Walter Wiltbank
218001 Corduoy Ck Exclosure Sec 17 Fence – 0.5 mi.	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
218002 Conklin Holding Pasture Fence – 0.25 mi.	Sprucedale-Reno Permittee Walter Wiltbank
LIVESTOCK HANDLING FACILITIES	
002099 Conklin Canyon Corral	Sprucedale-Reno Permittee Walter Wiltbank
002157 Reno Cabin Corral	Sprucedale-Reno Permittee Walter Wiltbank

TERM GRAZING PERMIT - PART 3 (Reference FSM 2230) SPRUCEDALE-RENO ALLOTMENT	Page 11 of 13
	Permittee Number 01020A
	Permit Number 01045A

WATER DEVELOPMENTS	
001100 Firebox Tank	UCB Permittee
001671 Lower Snake Tank	Sprucedale-Reno Permittee Walter Wiltbank
001672 Locust Tank	Sprucedale-Reno Permittee Walter Wiltbank
001690 Suprise Tank	Sprucedale-Reno Permittee Walter Wiltbank
001691 Juno Tank	Sprucedale-Reno Permittee Walter Wiltbank
001692 Wren Tank	Sprucedale-Reno Permittee Walter Wiltbank
001693 Eleven Elk Tank	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
001694 Rocky Prairie Pit Tank	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
001695 Far Tank	Sprucedale-Reno Permittee Walter Wiltbank
001724 PS Diversion Tank	PS Permittee
002069 Johns Canyon Spring	Sprucedale-Reno Permittee Walter Wiltbank
002071 Ridge Top Tank	Sprucedale-Reno Permittee Walter Wiltbank
002102 Reno Spring	Sprucedale-Reno Permittee Walter Wiltbank
002155 Cinder Pit Tank	Sprucedale-Reno Permittee Walter Wiltbank
002166 Heifer Spring	Sprucedale-Reno Permittee Walter Wiltbank
002211 Section 3 Tank	Sprucedale-Reno Permittee Walter Wiltbank
002212 Salt Lick Tank	Sprucedale-Reno Permittee Walter Wiltbank
002213 Snake Tank	Sprucedale-Reno Permittee Walter Wiltbank
002215 Gobbler Tank	Sprucedale-Reno Permittee Walter Wiltbank
002229 Apalee Spring	Sprucedale-Reno Permittee Walter Wiltbank
002234	Sprucedale-Reno Permittee

TERM GRAZING PERMIT - PART 3 (Reference FSM 2230) SPRUCEDALE-RENO ALLOTMENT	Page 12 of 13
	Permittee Number 01020A
	Permit Number 01045A

Gravel Pit Tank 002237	Walter Wiltbank
Elk Tank 002239 & 002240	Sprucedale-Reno Permittee Walter Wiltbank
Sprucedale Spring & Pipeline 002250	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
Holiday Tank 002265	Sprucedale-Reno Permittee Walter Wiltbank
West Becker Tank 002266	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
East Becker Tank 002307	Sprucedale-Reno Permittee Walter Wiltbank
Snake Spring 002309	Sprucedale-Reno Permittee Walter Wiltbank
West Conklin Spring 002312	Sprucedale-Reno Permittee Walter Wiltbank
Hagen Spring 218101	Sprucedale-Reno Permittee Walter Wiltbank
Skull Spring Tank 218102	Sprucedale-Reno Permittee Walter Wiltbank
Sams Tank 218200	Sprucedale-Reno Permittee Wiltbank Ranch, L.L.C.
Heifer Spring	

Permittee Review

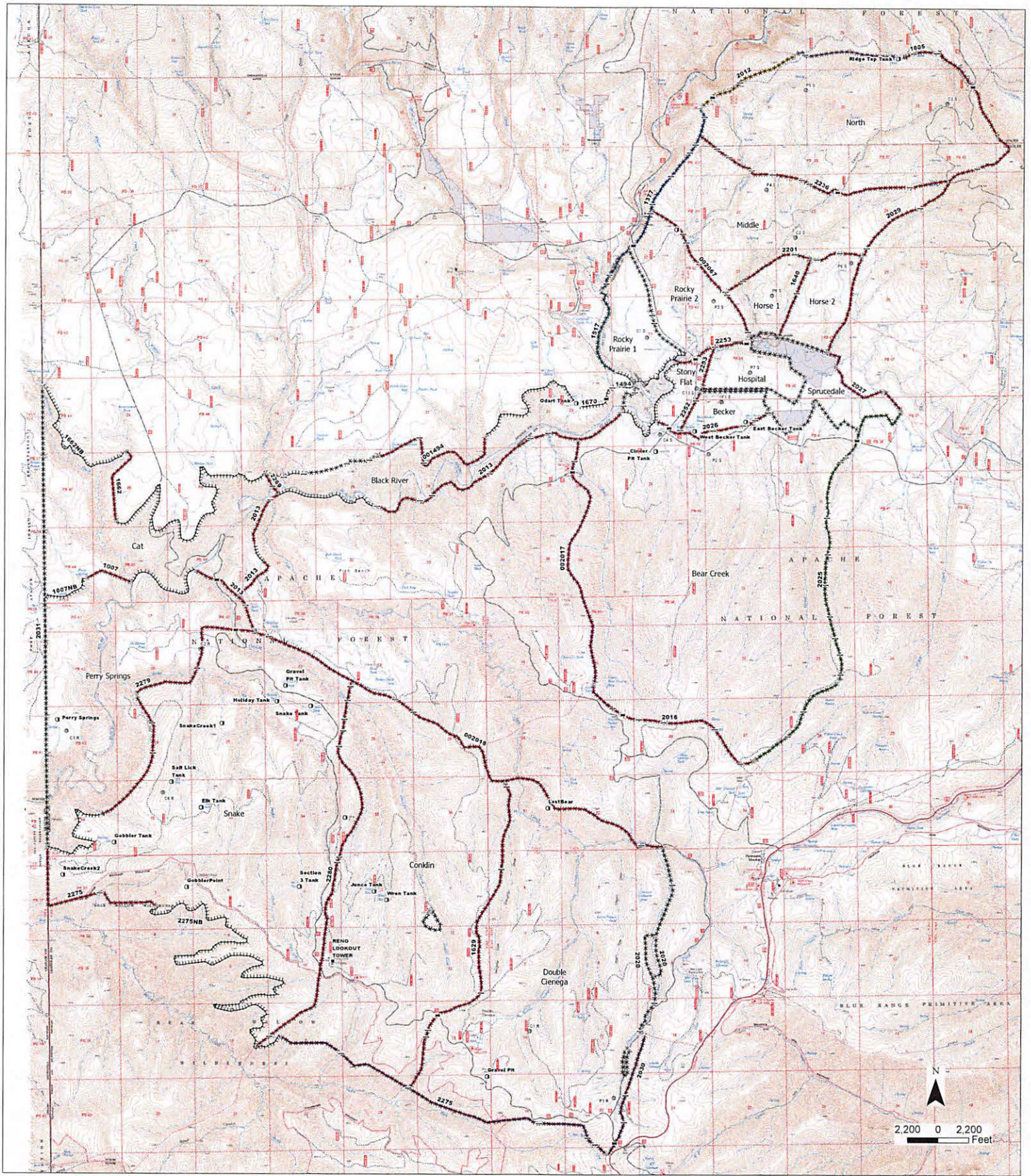
"I have reviewed the provisions of the term grazing permit, the standards and guidelines, and management required by the Forest Management Plan applicable to the Sprucedale Reno Allotment and the Allotment Management Plans with the grazing Permittee."


Rangeland Management Specialist

03/05/21
Date

TERM GRAZING PERMIT - PART 3 (Reference FSM 2230) SPRUCEDALE-RENO ALLOTMENT	Page 13 of 13
	Permittee Number 01020A
	Permit Number 01045A

SPRUCEDALE-RENO MAP GOES HERE



Sprucedale-Reno - Range Improvements

Date: 1/15/2021

- Monitoring Points - Cattleguard - - - - - Natural Barrier - - - - - ASF or AZGF - - - - - Foote Creek Permittee - - - - - PS Permittee
- Berm - Gate * * * * * Fence - - - - - Beaver Creek Permittee - - - - - Grandfather Permittee - - - - - Sprucedale-Reno Permittee
- Building ○ Pit Tank - - - - - Black River Permittee - - - - - KP Permittee - - - - - Upper Campbell Blue Permittee

This map is part of grazing permit No. _____ issued to Sprucedale-Reno Permittee on _____ by _____ and shows the Sprucedale-Reno Permittee.