
Attachment 1

Parcel List with legal descriptions

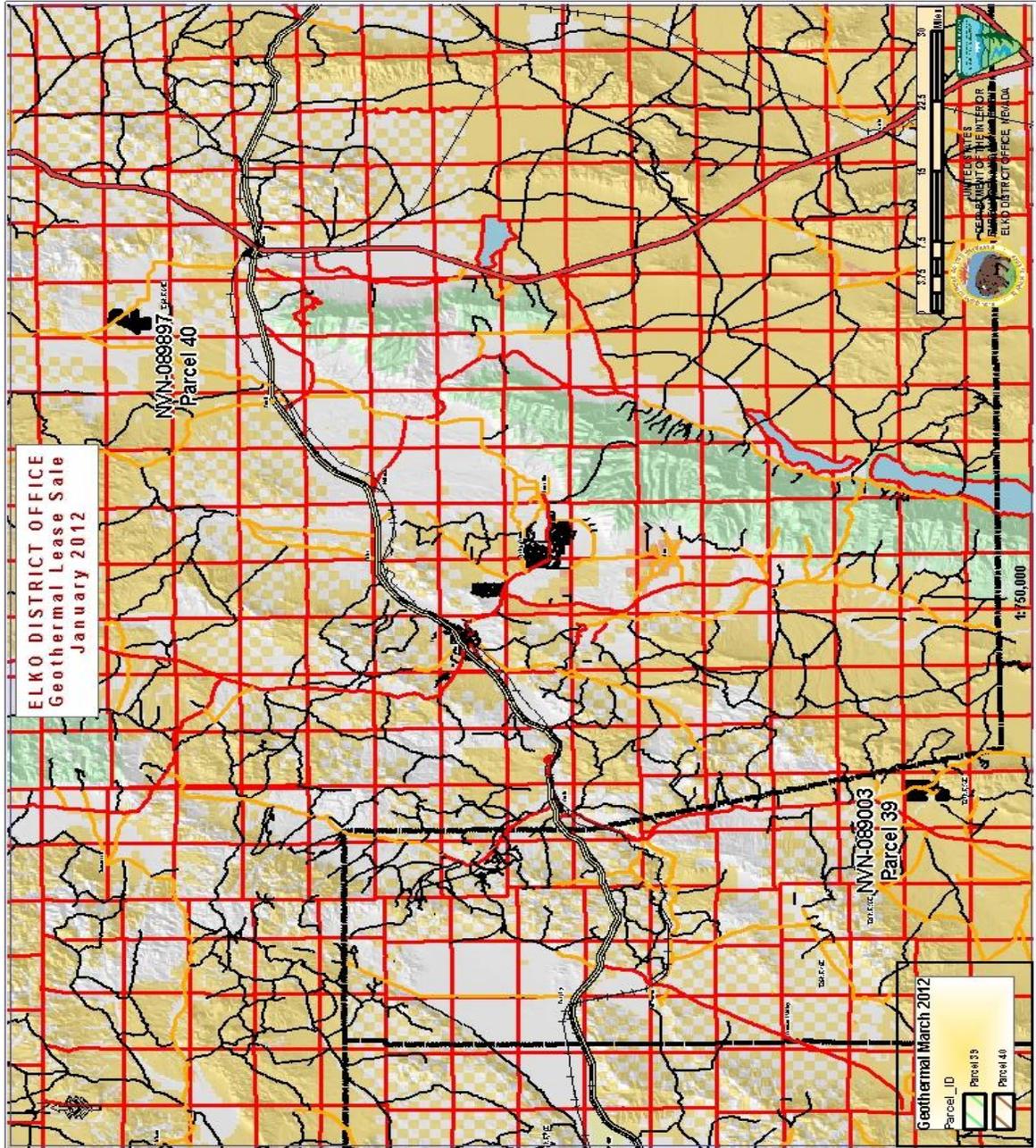
NV-12-01-039 3362.290 Acres
T.0270N, R.0520E, 21 MDM, NV
Sec. 002 LOTS 1-2,5-9;
 002 SWNE,S2NW,SW,W2SE;
 003 LOTS 5-12;
 003 S2;
 010 N2,N2S2,SWSW,SESE;
 011 LOTS 1;
 011 E2E2,E2NW,SWNW,W2SW,SESW;
 014 LOTS 1,3-5,8-12;
 014 SENW,NESW,NWSE;
 022 S2NE,W2,SE;
 023 SWNW;

Eureka County
Elko DO
N-089003
Previous Parcel No. NV-11-03-056
Formerly Lease No.

NV-12-01-040 2880.000 Acres
T.0390N, R.0610E, 21 MDM, NV
Sec. 004 SW,W2SE,SESE;
 005 SENE,E2SE;
 008 E2NE,SWNE,SESW,SE;
 009 NE,W2;
 016 S2;
 017 NE,E2NW,SWNW,S2;
 018 NESE,S2SE;
 020 ALL;

Elko County
Elko DO
N-89897
Formerly Lease No.

General Parcel Location Map



Attachment 2

Lease Stipulations per Parcel

January 2012 Geothermal Lease Sale Elko District Stipulations														
OG-010-Stip No.	OG-010-05-01	OG-010-05-02	OG-010-05-03	OG-010-05-04	OG-010-05-05	OG-010-05-06	OG-010-05-07	OG-010-05-08	OG-010-05-09	OG-010-10	OG-010-05-13	OG-010-64	Lease Acres	
PARCEL	TE & Sensitive Species	Raptor Nests	Cultural Resources	Crucial Mule Deer Winter Range	Crucial Antelope Winter Range	Antelope Kidding Area	Sage Grouse Leaks	Sage Grouse Brood Area	Sage Grouse Crucial Winter Habitat	VRM	National Historic Trails	NSO	Other	
NV-12-01-037	X	X	X	X	X							DEFHER - Native American Cultural Concerns K,Elk, Big Horn sheep.	0.00	
NV-12-01-038	X	X	X	X								DEFHER - Native American Cultural Concerns	0.00	
NV-12-01-039	X	X	X	X				X					K, Spotted frog.	
NV-12-01-040	X	X	X	X			X (2)	X					Pygmy rabbits,Elk.	
													Total Acres Offered	6242.29
														See following page for notices
Notices														
A	Historic roads or trails eligible for listing on the National Register of Historic Places are or may be present. Mitigation of impacts could require substantial buffers to protect the viewshed of the trail.													
B	Historic Structures or remains of structures eligible for listing on the National Register of Historic Places are or may be present. Mitigation of impacts could require substantial buffers to protect viewsheds around buildings or communities.													
C	Remains of historic railroads eligible for listing on the National Register of Historic Places are or may be present. Mitigation of impacts could require substantial buffers to protect the viewshed of the railroad.													
D	Although all surface use authorizations would be subject to review, and mitigative measures may be required for cultural resources in any parcel, the Elko District Office advises potential lessees that these parcels are in areas with high potential for containing important cultural resources. Implementing measures to mitigate impacts to cultural resources may delay timeliness of permit approvals and restrict surface occupancy.													
F	The proposed parcel intersects the 100 year floodplain. Special restrictions may apply to protect floodplain function.													
G	High priority stream habitat (Elko RMP) or stream habitat (Wells RMP) exists within the proposed parcel. Special restrictions may apply to protect habitat													
H	The proposed parcel intersects a water resource for which water quality standards apply. Special restrictions may apply to protect water quality.													
K	Mule Deer Migration Area													
O	Mule Deer Transitional Habitat													
P	Parcels are located in the I-80 Low Visibility Corridor. The Low Visibility Corridor is a 3 mile wide (where possible) passage on which existing utility transmission or transportation facilities are located for which a future need may be accommodated if the facility is not evident in the characteristic landscape. The objective for visual resources within this area is for management actions not to be evident in the characteristic landscape.													

Attachment 3

Elko District Lease Stipulations

LEASE STIPULATION OG-010-05-01: Threatened, Endangered and Sensitive Species

The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered, or other special status species. BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that will contribute to a need to list such a species or their habitat. BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. BLM will not approve any ground-disturbing activity that may affect any such species or critical habitat until it complete its obligations under applicable requirements of the Endangered Species Act as amended, 16 USC&1531 et seq., including completion of any required procedure for conference or consultation.

Authority: BLM Washington Office Instruction Memorandum 2002-174; Endangered Species Act

LEASE STIPULATION OG-010-05-02: Raptor Nesting Sites

This lease may contain lands with active raptor nesting sites. These lands are subject to seasonal protection from disturbance to avoid displacement and mortality of raptor young. Restrictions apply up to a 0.5 mile radius around the active nesting sites of the following species during the period described. The entire Elko District may provide suitable nesting for one or more of the species listed below.

- A. Golden Eagles and Great Horned Owls during the period 1/1-6/30, inclusive.
- B. Long-eared Owls during the period 2/1-5/15, inclusive.
- C. Prairie Falcons during the period 3/1-6/30, inclusive.
- D. Ferruginous Hawks, Northern Harriers and Barn Owls during the period 3/1-7/31, inclusive.
- E. Goshawk and Sharp-shinned Hawks during the period 3/15-7/15, inclusive.
- F. Cooper's Hawks, Kestrels, and Burrowing Owls during the period 4/1-6/30, inclusive.
- G. Red-tailed and Swainson's Hawk during the period 4/1-7/15, inclusive.
- H. Short-eared Owls during the period 2/1-6/15, inclusive.

Authority/Supporting Documentation: Wells RMP ROD (p. 25); Elko RMP ROD (p. 25), Birds of the Great Basin, 1985; State Director Decision: Horse Canyon Decision, 2005;

LEASE STIPULATION OG-010-05-03: Cultural Resources

This lease may be found to contain historic properties and/or resources protected under the National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native American Graves Protection and Repatriation Act, E.O. 13007, or other statutes and executive orders. The BLM will not approve any ground disturbing activities that may affect any such properties or resources until it completes its obligations under applicable requirements of the NHPA and other authorities. The BLM may require modification to exploration or development proposals to protect such properties, or disapprove any activity that is likely to result in adverse effects that cannot be successfully avoided, minimized or mitigated.

Authority: BLM Washington Office Instruction Memorandum 2005-03

LEASE STIPULATION OG-010-05-04: Mule Deer Crucial Winter Range

This lease contains lands which have been identified as mule deer crucial winter range (BLM EA 2005/030, September 2005). These lands are subject to seasonal protection from disturbance to avoid displacement and mortality to animals during the winter. Seasonal restrictions from disturbance in mule deer crucial winter ranges apply during the period 11/15-3/16, inclusive.

Authority/Supporting Documentation: Wells RMP ROD (p. 10); Elko RMP ROD (pg. 3); Field Guide to Mammals (1976)

LEASE STIPULATION OG-010-05-05: Pronghorn Antelope Crucial Winter Range

This lease contains lands which have been identified as pronghorn antelope crucial winter range. These lands are subject to seasonal protection from disturbance to avoid displacement and mortality to animals during the winter. Seasonal restrictions from disturbance in pronghorn antelope crucial winter ranges apply during the period 11/15-3/16, inclusive.

Authority/Supporting Documentation: Wells RMP ROD (p. 25); Elko RMP ROD (p. 3); Field Guide to Mammals (1976)

LEASE STIPULATION OG-010-05-06: Pronghorn Antelope Kidding Areas

This lease contains lands which have been identified as pronghorn antelope kidding areas. These lands are subject to seasonal protection from disturbance to avoid displacement and mortality to animals during kidding season. Seasonal restrictions from disturbance in pronghorn antelope kidding areas apply during the period 5/1-6/30, inclusive.

Authority/Supporting Documentation: Elko RMP (pg. 2-6), ROD, Field Guide to Mammals (1976)

LEASE STIPULATION OG-010-05-07: Sage Grouse Strutting Ground (Leks)

This lease contains lands which have been identified as sage grouse strutting grounds (leks) that are subject to seasonal protection from disturbance. No Surface Occupancy is permitted within 0.5 miles, or other, lesser, appropriate distance based on site-specific conditions, of sage grouse leks.

Authority/Supporting Documentation: Wells RMP ROD (p. 10); Elko RMP ROD (p. 35); Management Guidelines for Sage Grouse and Sagebrush Ecosystems in Nevada, 2000; State Director Decision: Horse Canyon Decision, 2005

LEASE STIPULATION OG-010-05-08: Sage Grouse Brood Rearing Areas

This lease contains lands which have been identified as sage grouse brood rearing areas that are subject to seasonal protection from disturbance. Seasonal restrictions from disturbance in sage grouse brood rearing areas apply within 0.5 miles or other appropriate distance based on site-specific conditions from 5/15 to 8/15, inclusive. This restriction does not apply to operating facilities.

Authority/Supporting Documentation: Wells RMP ROD (p. 25); Elko RMP ROD (p. 3 and 36) Management Guidelines for Sage Grouse and Sagebrush Ecosystems in Nevada, 2000, State Director Decision: Horse Canyon Decision, 2005

LEASE STIPULATION OG-010-05-09: Sage Grouse Crucial Winter Habitat

This lease contains lands which have been identified as sage grouse crucial winter habitat that are subject to seasonal protection from disturbance. Seasonal restrictions from disturbance in sage grouse crucial winter habitat apply during the period November 1 to March 15. This stipulation does not apply to operating facilities.

Authority/Supporting Documentation: Wells RMP ROD (p. 22 and 25); Elko RMP ROD; Management Guidelines for Sage Grouse and Sagebrush Ecosystems in Nevada, 2000;

LEASE STIPULATION OG-010-05-10: I-80 “Low Visibility Corridor”

This parcel includes lands within the I-80 Visual Corridor. Visual impacts are to be minimized within 1.5 miles on either side of Interstate 80. Within this three-mile wide Low Visibility Corridor, the objective is for management actions not to be evident in the characteristic landscape. Management objectives for Class II VRM areas will be used as a guideline when evaluating projects within the Low Visibility Corridor. The Class II VRM objective is to retain the existing character of the landscape. The level of change to the characteristic landscape should be low. Management activities may be seen but should not attract the attention of the casual observer. Any changes must repeat the basic elements of form, line, color, and texture found in the predominant natural features of the characteristic landscape.

Authority: Wells RMP ROD (p. 3); Elko RMP ROD (p. 1); Elko Field Office IM NV-2004-013)

LEASE STIPULATION OG-010-05-11: Special Recreation Management Areas

This parcel includes lands within a Special Recreation Management Area (South Fork Canyon SRMA, Wild Horse SRMA, Wilson Reservoir SRMA, South Fork Owyhee River SRMA, Zunino/Jiggs SRMA, or proposed Salmon Falls Creek SRMA) that are within ½ mile of the high water line. No surface occupancy is allowed within ½ mile of the high water line.

Authority: Wells RMP ROD (p. 25); Elko RMP ROD (p. 3)

LEASE STIPULATION OG-010-05-12: Tabor Creek Campground

This parcel includes lands within the Tabor Creek Campground area. No surface occupancy is allowed on lands within the designated boundaries of Tabor Creek Campground: T41N R61E, S1/2 Section 16, S1/2SE1/4 Section 16, E1/2 Section 20, Section 21, NW1/4 Section 28, Section 29.

Authority: Wells RMP ROD (p. 25)

LEASE STIPULATION OG-010-05-13: Congressionally Designated Historic Trails

This parcel includes lands within one mile of the center of Congressionally designated historic trails. Fluid mineral leasing activities within one mile of the center of Congressionally designated historic trails may be limited or modified to protect the historical and scenic values of the trails.

Authority: Nevada BLM Instruction Memorandums 2004-004 and 2004-006

LEASE STIPULATION NSO-010-64: No Surface Occupancy

This stipulation restricts surface occupancy in defined portions of the leased parcels.