

Notice

Washington Office Instruction Memorandum No. 2010-171, dated March 5, 2010, supplements the Bureau of Land Management's 2004 National Sage-Grouse Habitat Conservation Strategy and provides the following guidance pertaining to the sale of parcels for oil/gas development: "Attach a lease notice to new leases alerting the lessee that additional conditions will be applied to approvals to develop the lease, including Applications for Permit to Drill (APDs), sundry notices and associated rights-of-way, if future sage-grouse conservation efforts are appropriate."

Notice to Lessee

These parcels contains an approved plan of operations for existing mining claims and/or mill sites located under the 1872 Mining Law. The lessee must conduct its operations, so far as reasonably practicable, to avoid damage to any known deposit of any mineral for which the mining claims on this parcel are located, and should not endanger or unreasonably or materially interfere with the mining claimant's operations, including any existing surface or underground improvements, workings, or facilities which may have been made for the purpose of mining operations. The provisions of the Multiple Mineral Development Act (30 U.S.C. 521 et seq.) shall apply on the leased lands.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-018 N-83355	T.040N, R.0350E, 21 MDM, NV sec. 003, LOT 1; sec. 004, E2.
NV-12-01-020 N-83355	T.0410N, R.0350E, 21 MDM, NV sec. 021, SWSW; sec. 022, SWSESW; sec. 023, SESW; sec. 026, SW; sec. 027, SESE; sec. 028, SE; sec. 033, SE; sec. 034, ALL.

NVB0630-MS-NSO

No Surface Occupancy Stipulation
Mineral Material Sites

No surface occupancy (NSO) stipulations are considered a major constraint, as they do not allow for surface development. An NSO is appropriate when the standard terms and conditions, other less restrictive lease stipulations (see below), and best management practices for permit approval are determined to be insufficient to achieve the resource protection objectives.

The lessee accepts this lease subject to the right of the State of Nevada to remove road building material from the land embraced in material site numbers (see below) and agrees that its operations will not interfere with the material operations of the Department of Transportation.

No surface occupancy will be allowed on Nevada Department of Transportation mineral material sites numbers (see below).

<u>Parcel</u>	<u>Description of Lands</u>
NV-12-01-031 CC-018376	T.0030N, R.0400E, 21 MDM, NV sec. 005, S2SE (within).
CC-018377	T.0030N, R.0400E, 21 MDM, NV sec. 003, W2SW (within).
CC-020909	T.0030N, R.0400E, 21 MDM, NV sec. 007, Lot 3; sec. 007, NESW (within).
CC-020910	T. 0030N, R. 0400E, 21 MDM, NV sec. 008, N2NE (within).

NV-BMDO-HWY-NSO

No Surface Occupancy Stipulation
Highway

No surface occupancy (NSO) stipulations are considered a major constraint, as they do not allow for surface development. An NSO is appropriate when the standard terms and conditions, other less restrictive lease stipulations (see below), and best management practices for permit approval are determined to be insufficient to achieve the resource protection objectives.

No surface occupancy will be allowed within 400 feet (200 feet on each side of the center line) of U.S. Highway 6/95. The land description is for the general location of the highway.

<u>Parcel</u>	<u>Description of Lands</u>
NV-12-01-031	T.0030N, R.0400E, 21 MDM, NV sec. 003, W2SW; sec. 004, S2S2; sec. 007, LOT 2; sec. 007, NE, SENW; sec. 008, N2N2.

NV-BMDO-ROW-NSO

No Surface Occupancy Stipulation
Right-of-Way

No surface occupancy (NSO) stipulations are considered a major constraint, as they do not allow for surface development. An NSO is appropriate when the standard terms and conditions, other less restrictive lease stipulations (see below), and best management practices for permit approval are determined to be insufficient to achieve the resource protection objectives.

No surface occupancy will be allowed within 50 feet (25 feet on each side of the center line) of Underground Fiber Optic line N-73706. The land description is for the general location of the Right-of-Way.

<u>Parcel</u>	<u>Description of Lands</u>
NV-12-01-031 N-73706	T.0030N, R.0400E, 21 MDM, NV sec. 003, SWSW; sec. 004, S2S2; sec. 007, LOT 2; sec. 007, S2N2; sec. 008, N2N2.

NVB0630-18

Endangered Species Act Stipulation
Pygmy Rabbits

In accordance with Bureau of Land Management (BLM) Instruction Memorandum No. 2002-174, BLM will apply the following stipulations on any leases where threatened, endangered, or other special status species or critical habitat is known or suspected. Additionally, BLM will provide a separate notification through a lease notice to prospective lessees identifying the particular special status species that are present on the lease parcel offered.

“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 objectives 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 modifications of a designated or proposed critical habitat. BLM will not approve any ground-disturbing activity that may affect such species or critical habitat until it completes its obligations under applicable requirements of the Endangered Species Act, 16 USC §1531 et seq., as amended, including completion of any required procedure for conference or consultation.”

Surveys for the presence of Pygmy Rabbits will be required before any surface disturbing activities. If Pygmy Rabbits are found to inhabit the area, buffers of 40 meters from the burrows will be set and activities will be prohibited within these buffers.

<u>Parcel</u>	<u>Description of Lands</u>
NV-12-01-032	T.0310N, R.0460E, 21 MDM, NV sec. 026, ALL; sec. 034, NENE, S2NE, W2, SE.

NVB0630-19

Sensitive Species Stipulation

Sage-grouse

For agency-designated sensitive species (e.g., sage-grouse), a lease stipulation (No Surface Occupancy, controlled surface use, or timing limitations) would be imposed for those portions of high value/key/crucial species habitat where other existing measures are inadequate to meet agency management objectives.

Operations would avoid active leks (strutting grounds) by 3 miles during strutting season each year. Approximate dates: March 1 – May 15, annually.

The locations listed below will be avoided during strutting season:

<u>Parcel</u>	<u>Description of Lands</u>
NV-12-01-032	T.0310N, R.0460E, 21 MDM, NV sec. 026, ALL.

NVB0630-20

Cultural Resources Stipulation

In accordance with BLM Instruction Memorandum No. 2005-003, the BLM will apply the following stipulation to protect 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, Executive Order 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."

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-031	All Lands
NV-12-01-032	All Lands

NV-CCDO-ES

Endangered Species Stipulation

The following mitigating measures are to be included as a special stipulation on all geothermal leases issued in the Carson City District Office Management area. The lessee shall comply with the following special conditions and stipulations unless they are modified by mutual agreement of the Lessee and the Authorized Officer (AO).

Endangered 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 objectives 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 modifications of a designated or proposed critical habitat. BLM will not approve any ground-disturbing activity that may affect such species or critical habitat until it completes its obligations under applicable requirements of the Endangered Species Act, 16 USC §1531 et seq., as amended, including completion of any required procedure for conference or consultation.

Parcels

Description of Lands

NV-12-01-001

All Lands

Notice to Lessee: The Carson Wandering Skipper, a federally listed species, has been identified in T.0260N, R.0180E, sections 13 and 24 of this parcel. Any development beyond leasing will require Section 7 (of the Endangered Species Act) consultation with the U.S. Fish and Wildlife Service regarding this species and may require that very restrictive terms and conditions, including no surface occupancy, be applied to any future development within sections 13 and 24 of this parcel.

NV-12-01-002

All Lands

Notice to Lessee: The Carson Wandering Skipper, a federally listed species, has been identified in T.0260N, R.0190E, sections 8, 17, 20 and 29 of this parcel. Any development beyond leasing will require Section 7 (of the Endangered Species Act) consultation with the U.S. Fish and Wildlife Service regarding this species and may require that very restrictive terms and conditions, including no surface occupancy, be applied to any future development within sections 8, 17, 20, and 29 of this parcel.

NV-12-01-003

All Lands

NV-12-01-004	All Lands
NV-12-01-005	All Lands
NV-12-01-006	All Lands
NV-12-01-014	All Lands
NV-12-01-021	All Lands
NV-12-01-025	All Lands

NV-CCDO-NAC

Native American Consultation Stipulation

The following mitigating measures are to be included as a special stipulation on all geothermal leases issued in the Carson City District Office Management area. The lessee shall comply with the following special conditions and stipulations unless they are modified by mutual agreement of the Lessee and the Authorized Officer (AO).

Native American Consultation. All development activities proposed under the authority of this lease are subject to the requirement for Native American consultation prior to BLM authorizing the activity. Depending on the nature of the lease developments being proposed and the resources or concerns to tribes potentially affected, Native American consultation and resulting mitigation measures to avoid significant impacts may extend time frames for processing authorizations for development activities, as well as change in the ways in which developments are implemented.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-001	All Lands
NV-12-01-002	All Lands
NV-12-01-003	All Lands
NV-12-01-004	All Lands
NV-12-01-005	All Lands
NV-12-01-006	All Lands
NV-12-01-014	All Lands
NV-12-01-021	All Lands
NV-12-01-025	All Lands

NV-CCDO-RA-NSO

No Surface Occupancy Stipulation
Riparian Areas

The following mitigating measures are to be included as a special stipulation on all geothermal leases issued in the Carson City District Office Management area. The lessee shall comply with the following special conditions and stipulations unless they are modified by mutual agreement of the Lessee and the Authorized Officer (AO).

Riparian Areas. No surface occupancy within 650 feet (horizontal measurement) of any surface water bodies, riparian areas, wetlands, playas or 100-year floodplains to protect the integrity of these resources (as delineated by the presence of riparian vegetation and not actual water). Exceptions to this restriction may be considered on a case-by-case basis if the BLM determines at least one of the following conditions apply: 1) additional development is proposed in an area where current development has shown no adverse impacts, 2) suitable off-site migration will be provided if habitat loss is expected, or 3) BLM determines development proposed under any plan of operations ensures adequate protection of the resources.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-001	All Lands
NV-12-01-002	All Lands
NV-12-01-003	All Lands
NV-12-01-004	All Lands
NV-12-01-005	All Lands
NV-12-01-006	All Lands
NV-12-01-014	All Lands
NV-12-01-021	All Lands
NV-12-01-025	All Lands

NV-EDO-LN-E

Lease Notice

Elk

Lease Notices are to advise the potential lessee of additional resource concerns, to the extent practical at the initial leasing stage. Such concerns would be more specifically addressed when and if a lessee proposes surface disturbance, through Conditions of Approval, Standard Operating Procedures, Best Management Practices, and imposition of applicable laws and regulations consistent with the standard lease terms and stipulations. The following lease notice may apply:

This notice advises the lessee of habitat of importance to the management of elk. A site-specific analysis of how the species would be affected may be required when and if the lessee proposes surface disturbing activities.

Parcels

Description of Lands

NV-12-01-034

All Lands

NV-EDO-LN-MDMA

Lease Notice
Mule Deer Migration Area

Lease Notices are to advise the potential lessee of additional resource concerns, to the extent practical at the initial leasing stage. Such concerns would be more specifically addressed when and if a lessee proposes surface disturbance, through Conditions of Approval, Standard Operating Procedures, Best Management Practices, and imposition of applicable laws and regulations consistent with the standard lease terms and stipulations. The following lease notice may apply:

This notice advises the lessee of habitat of importance to the management of mule deer. A site-specific analysis of how the species would be affected may be required when and if the lessee proposes surface disturbing activities.

<u>Parcel</u>	<u>Description of Lands</u>
NV-12-01-033	All Lands

NV-EDO-LN-PR

Lease Notice
Pygmy Rabbits

Lease Notices are to advise the potential lessee of additional resource concerns, to the extent practical at the initial leasing stage. Such concerns would be more specifically addressed when and if a lessee proposes surface disturbance, through Conditions of Approval, Standard Operating Procedures, Best Management Practices, and imposition of applicable laws and regulations consistent with the standard lease terms and stipulations. The following lease notice may apply:

This notice is to advise the lessee that the leased lands may provide habitat for pygmy rabbit, a sensitive species for which conservation measures may be required.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-034	All Lands

NV-EDO-LN-SF

Lease Notice
Spotted Frog

Lease Notices are to advise the potential lessee of additional resource concerns, to the extent practical at the initial leasing stage. Such concerns would be more specifically addressed when and if a lessee proposes surface disturbance, through Conditions of Approval, Standard Operating Procedures, Best Management Practices, and imposition of applicable laws and regulations consistent with the standard lease terms and stipulations. The following lease notice may apply:

This notice is to advise the lessee that the leased lands may provide habitat for spotted frog, a special status species for which conservation measures may be required.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-033	All Lands

Threatened, Endangered and Special Status Species Stipulation

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.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-033	All Lands
NV-12-01-034	All Lands

OG-010-05-02

Raptor Nesting Sites Stipulation

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.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-033	All Lands
NV-12-01-034	All Lands

Cultural Resources Stipulation

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.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-033	All Lands
NV-12-01-034	All Lands

OG-010-05-07
No Surface Occupancy Stipulation
Sage-Grouse Strutting Ground (Leks)

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

Parcels

Description of Lands

NV-12-01-034

All Lands
Two leks have been identified within this parcel.

OG-010-05-08

Sage-Grouse Brood Rearing Areas Stipulation

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.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-033	All Lands
NV-12-01-034	All Lands

NV-WDO-CPW-01, NSO

No Surface Occupancy Stipulation
Wilderness Characteristics/Citizen Proposed Wilderness

The wilderness resource is part of BLM's multiple-use mission. In addition to its value as a setting for primitive and unconfined recreation or solitude, these lands provide a range of other benefits. Managers must document their review and consideration of new information.

The BLM has already prepared, and is now responsible for maintaining on a continuing basis, an inventory of the wilderness resources on public lands. The wilderness inventory may need to be updated when: the public or BLM identified wilderness characteristics as an issue, BLM has new information concerning resource conditions, or additional lands are acquired, or as part of the environmental baseline in a National Environmental Policy Act (NEPA) document (HB-6300-1).

The following lands contain wilderness characteristics/citizen-proposed wilderness.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-022	The following lands include the citizen-proposed Fencemaker Wilderness: T.0270N, R.0360E, 21 MDM, NV sec. 024, PROT S2S2, N2SE, SESW.
NV-12-01-023	The southeast portion of this parcel (identified below) includes the citizen-proposed Fencemaker Wilderness. The remained of this parcel does not contain wilderness characteristics. T.0270N, R.0370E, 21 MDM, NV sec. 017, S2SW; sec. 019, S2NE, SENW.
NV-12-01-024	The majority of this parcel (identified below) includes the citizen-proposed Fencemaker Wilderness. The remainder of this parcel does not contain wilderness characteristics. T.0270N, R.0370E, 21 MDM, NV sec. 016, E2, E2W2, W2SW; sec. 017, S2SE; sec. 019, LOTS 3-4; sec. 019, SE, E2SW; sec. 020, ALL; sec. 029, ALL; sec. 030, LOTS 1-3; sec. 030, E2, E2NW, NESW; sec. 031, E2E2.

NV-WDO-CPW-01, NSO
(1 of 2)

NV-12-01-026

A small portion of this parcel (identified below) includes the citizen-proposed Fencemaker Wilderness. The remainder of the parcel does not contain wilderness characteristics.

T.0260N, R.0380E, 21 MDM, NV
sec. 012, W2SW, SWNW.

NV-12-01-030

The entire eastern unit of this parcel (identified below) is located within the citizen-proposed Tobin Wilderness. The remaining western unit does not possess wilderness characteristics.

T.0290N, R.0390E, 21 MDM, NV
sec. 013, LOTS 1-3;
sec. 013, NENW, SWNE;
T.0290N, R.0400E, 21 MDM, NV
sec. 006, LOTS 1-3, 5-7;
sec. 006, S2NE, SENW, E2SW, SE;
sec. 007, LOTS 1-4;
sec. 007, E2, E2W2;
sec. 018, LOTS 1-2;
sec. 018, E2, E2NW;
T.0300N, R.0400E, 21 MDM, NV
sec. 030, SENE, SE;

NV-WDO-CRNA-01, General

Stipulation
Cultural Resources/Native American

The authorized officer of the BLM would consult with the appropriate Native American Tribes and State Historic Preservation Officers regarding historic and cultural resources per Section 106 of the National Historic Preservation Act. The presence of archeological sites and historic properties would be determined on the basis of records search and literature review of recorded sites and properties in the proposed lease area and a buffer around the lease area, if appropriate. Additional historical, cultural or ethnographic research, consultation and/or inventories may be required to identify resources, determine effects, mitigate adverse effects and complete the Section 106 process.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands

NV-WDO-CRNA-02, NTL/General

Stipulation
National Historic Protection Act

All surface disturbing activities proposed after issuance of the lease are subject to compliance with Section 106 of the National Historic Protection Act (NHPA) and its implementation through the protocol between the BLM Nevada State Director and the Nevada State Historic Preservation Officer.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands

NV-WDO-CRNA-03(a), NSO

No Surface Occupancy Stipulation
Cultural Resources/Native American

No surface occupancy in Traditional Cultural Properties (TCPs). No surface occupancy in areas with important cultural and archeological resources, such as traditional cultural properties and Native American sacred sites, as identified through consultation.

Notice to Lessee: For development and production phases, surface occupancy may be limited to a specific distance or precluded at hot springs, pending conclusion of the Native American consultation process.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007	All Lands
NV-12-01-008	All Lands

NV-WDO-CRNA-03(b), NTL

Stipulation
Cultural Resources/Native American

Surface occupancy may be limited in areas with important cultural and archeological resources, such as traditional cultural properties and Native American sacred sites, as identified through consultation.

For development and production phases, surface occupancy may be limited to a specific distance or precluded at hot springs, pending conclusion of the Native American consultation process.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-009 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands

NV-WDO-CRNA-04(a), NSO

No Surface Occupancy Stipulation
Cultural Resources/Native American

National Register of Historic Places (NRHP) No Surface Occupancy. No surface occupancy within the boundaries of properties designated or eligible for the National Register of Historic Places, including National Landscape and National Register Districts and Sites, and additional lands outside the designated boundaries to the extent necessary to protect the values where the setting and integrity is critical to their designation or eligibility.

Notice to Lessee: Would apply if significance has not been determined.

<u>Parcels</u>	Description of Lands
NV-12-01-007	All Lands
NV-12-01-008	All Lands
NV-12-01-009	<i>NTL:</i> National Register of Historic Places site is present in: T.0360N, R.0290E, 21 MDM, NV sec. 005, PROT ALL.
NV-12-01-010	<i>NTL:</i> National Register of Historic Places site is present in: T.0370N, R.0300E, 21 MDM, NV sec. 007, SESE.
NV-12-01-012	<i>NTL:</i> National Register of Historic Places site is present in: T.0360N, R.0300E, 21 MDM, NV Sec. 007, PROT ALL.
NV-12-01-018	<i>NTL:</i> National Register of Historic Places sites are found in: T.0400N, R.0350E, 21 MDM, NV sec. 009, NWNE, NW, SWSW, NESE; sec. 010, N2NW, SENW, NWSE; sec. 015, NWNW, NESW; sec. 016, NENE. Cultural resource surveys need to be done in other areas of the parcel.

NV-WDO-CRNA-04(b), NTL

Stipulation
Cultural Resources/Native American

Surface occupancy may be limited within the boundary of properties designated or eligible for the National Register of Historic Places, including National Landmarks and National Register Districts and Sites, and additional lands outside the designated boundaries to the extent necessary to protect values where the setting and integrity is critical to their designation or eligibility.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-009	<i>NTL:</i> National Register of Historic Places sites are present in T.0360N, R.0290E, 21 MDM, NV, Section 5. Other sections in this parcel have not received a cultural survey. T.0360N, R.0290E, 21 MDM, NV sec. 004, PROT ALL; sec. 009, PROT ALL; sec. 016, PROT ALL; sec. 021, PROT ALL; sec. 028, PROT ALL; sec. 033, PROT ALL.
NV-12-01-010	<i>NTL:</i> National Register of Historic Places site is present in T.0370N, R.0300E, 21 MDM, NV, Section 7, SESE. Other sections in this parcel have not received a cultural survey. T.0370N, R.0290E, 21 MDM, NV sec. 028, PROT ALL; sec. 033, PROT ALL; T.0370N, R.0300E, 21 MDM, NV sec. 007, NE, N2SE, SWSE; sec. 018, LOTS 1-4; sec. 018, E2, E2W2.
NV-12-01-012	<i>NTL:</i> Would apply if significance has not been determined. A National Register of Historic Places site is present in: T.0360N, R.0300E, 21 MDM, NV, Section 7, PROT ALL. T.0360N, R.0300E, 21 MDM, NV sec. 008, PROT ALL; sec. 009, PROT ALL; sec. 016, PROT ALL; sec. 017, PROT ALL; sec. 018, PROT ALL; sec. 019, PROT ALL; sec. 020, PROT ALL.

NV-WDO-CRNA-04(b), NTL
(1 of 4)

NV-12-01-013	<i>NTL</i> : Would apply if significance has not been determined. All Lands
NV-12-01-016	<i>NTL</i> : Would apply if significance has not been determined. All Lands
NV-12-01-017	<i>NTL</i> : Would apply if significance has not been determined. All Lands
NV-12-01-018	<i>NTL</i> : Would apply if significance has not been determined. T.0400N, R.0350E, 21 MDM, NV sec. 003, LOTS 1-4; sec. 003, S2N2, S2; sec. 004, LOTS 1-4; sec. 004, S2N2, S2; sec. 009, NENE, S2NE, E2SW, NWSW, W2SE, SESE; sec. 010, E2, S2SW, NWSW, SWNW; sec. 015, E2, NENW, S2NW, NWSW, S2SW; sec. 016, NWNE, S2NE, W2, SE; sec. 021, ALL; sec. 022, ALL.
NV-12-01-019	<i>NTL</i> : Would apply if significance has not been determined. T.0410N, R.0350E, 21 MDM, NV sec. 005, LOTS 1-4; sec. 005, S2N2, E2SW, SE; sec. 007, LOTS 1-4; sec. 007, E2, E2W2; sec. 008, E2, E2NW, NESW; sec. 017, NE; sec. 018, LOTS 1-4; sec. 018, E2, E2W2.
NV-12-01-020	<i>NTL</i> : Would apply if significance has not been determined. T.0410N, R.0350E, 21 MDM, NV sec. 021, S2S2; sec. 022, S2SW; sec. 023, SESW, NESE; sec. 026, N2; sec. 027, ALL; sec. 028, ALL; sec. 033, ALL; sec. 034, ALL.

NV-WDO-CRNA-04(b), NTL
(2 of 4)

NV-12-01-028

NTL: Would apply if significance has not been determined.
T.0270N, R.0390E, 21 MDM, NV
sec. 001, PROT ALL;
sec. 012, PROT ALL;
sec. 013, PROT ALL;
sec. 014, PROT ALL;
T.0270N, R.040E, 21 MDM, NV
sec. 006, LOTS 3-7;
sec. 006, SENW, E2SW;
sec. 007, LOTS 1-4;
sec. 007, E2W2.

NV-12-01-029

NTL: Would apply if significance has not been determined.
All Lands

NV-12-01-030

NTL: Would apply if significance has not been determined.
All Lands

NV-WDO-HT-01(a), NSO

No Surface Occupancy Stipulation
Historic Trails

National Register of Historic Places (NRHP) no surface occupancy. No surface occupancy within the boundary of properties designated or eligible for the National Register of Historic Places, including National Landmarks and National Register Districts and Sites, and additional lands outside the designated boundaries to the extent necessary to protect values where the setting and integrity is critical to their designation or eligibility.

Notice to Lessee: No surface occupancy will be applied on congressionally designated historic trails and additional lands bordering the trails to the extent necessary to protect values where the setting and integrity is critical to their designation or eligibility.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007	All Lands
NV-12-01-008	All Lands

NV-WDO-HT-02, CSU/NTL

Stipulation
Historic Trails

Protection of visual resources. This stipulation would be applied to BLM Visual Resource Management Class II areas (Visual Resource Management Class III management objectives would be met through conditions of approval applied during the permit approval process, and may be referenced in a lease notice) and other sensitive viewsheds such as within the visual setting of National Scenic and Historic Trails or near residential areas.

Notice to Lessee: These parcels include lands within the viewshed of congressionally designated historic trails. Fluid mineral operational activities may be subject to VRM standards up to VRM Class II in order to protect the historical and scenic values of the trails.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007	All Lands
NV-12-01-008	All Lands

NV-WDO-L&R-01, NTL

Stipulation

Lands & Realty – Linear Right(s)-of-Way

These parcels may contain linear Right(s)-of-Way (ROW). Contact ROW holder prior to any geothermal activities. No drilling, including exploration or development activities within linear ROWs. Maintain a safe distance from electric conductors as recommended by the National Electric Safety Code.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 N-42787	ROWs have been identified in the following locations: T.0330N, R.0250E, 21 MDM, NV sec. 002, N2NE, S2NW; sec. 009, NWNE, E2NW.
N-49807	T.0330N, R.0250E, 21 MDM, NV sec. 002, N2NE, S2NW; sec. 009, NWNE, E2NW.
NV-12-01-008 THRU NV-12-01-013	All Lands
NV-12-01-015 N-53032	ROWs have been identified in the following locations: T.0260N, R.0360E, MDM, NV sec. 008, PROT NESE, S2SE; sec. 009, PROT NWNE, NENW, S2NW, NWSW; sec. 017, PROT NWNE, NENW, S2NW, NWSW; sec. 018, PROT SESE.
N-87664	T.0260N, R.0360E, MDM, NV sec. 010, PROT S2S2SESESE; sec. 015, PROT E2NENE.
N-89577	T.0260N, R.0360E, MDM, NV sec. 010, PROT S2S2SESESE.

NV-12-01-016 N-53032	ROWs have been identified in the following locations: T.0260N, R.0350E, 21 MDM, NV sec. 024, PROT SESE.
N-57376	T.0260N, R.0350E, 21 MDM, NV sec. 027, PROT N2S2.
CC-0021089	T.0260N, R.0350E, 21 MDM, NV sec. 034, PROT N2S2.
N-46266	T.0260N, R.0350E, 21 MDM, NV sec. 034, PROT N2S2.
NV-12-01-017 N-65383	ROWs have been identified in the following locations: T.0280N, R.0350E, 21 MDM, NV sec. 020, ALL.
NV-12-01-018 N-41945	ROWs have been identified in the following locations: T.0400N, R.0350E, 21 MDM, NV sec. 003, LOT 2; sec. 010, W2; sec. 015, W2NW; sec. 016, E2; sec. 021, NE.
N-55064	T.0400N, R.0350E, 21 MDM, NV Sec. 003, LOT 2.
NV-12-01-019	All Lands
NV-12-01-020 CC-0022223	ROWs have been identified in the following locations: T.0410N, R.0350E, 21 MDM, NV sec. 021, NWSW, S2S2; sec. 022, S2SW; sec. 026, N2N2; sec. 027, N2NE, NENW.
CC-0022286	T.0410N, R.0350E, 21 MDM, NV sec. 026, W2SENW, E2SWNW.

NV-WDO-L&R-01, NTL
(2 of 5)

CC-0022287	T.0410N, R.0350E, 21 MDM, NV sec. 026, NWNW; sec. 027, E2NE, N2SE.
N-19632	T.0410N, R.0350E, 21 MDM, NV sec. 033, S2S2; sec. 034, S2S2.
N-41945	T.0410N, R.0350E, 21 MDM, NV sec. 033, S2S2; sec. 034, S2S2.
N-43342	T.0410N, R.0350E, 21 MDM, NV sec. 027, W2NWNW, W2SWNW, NWSESWNW; sec. 027, S2SESWNW, NWNENWNW, SWSWSENW.
N-47886	T.0410N, R.0350E, 21 MDM, NV sec. 022, SESW.
N-55064	T.0410N, R.0350E, 21 MDM, NV sec. 034, S2SWSE.
N-60463	T.0410N, R.0350E, 21 MDM, NV sec. 021, NWSW, SESW, S2SE; sec. 022, S2SW; sec. 023, SESW; sec. 026, N2NE, NENW.
N-88376	T.0410N, R.0350E, 21 MDM, NV sec. 022, SESW; sec. 027, NENW.
N-88841	T.0410N, R.0350E, 21 MDM, NV sec. 027, NWNENWNW, SWSWSENW; sec. 027, NWSESWNW, S2SESWNW, W2NWNW, W2SWNW.
N-48857	T.0410N, R.0350E, 21 MDM, NV sec. 023, SESW.
N-58382	T.0410N, R.0350E, 21 MDM, NV sec. 021, S2SE; sec. 022, S2SW; sec. 023, NENW, SWNW.

N-58651	T.0410N, R.0350E, 21 MDM, NV sec. 021, S2SW, SWSE.
NV-12-01-022 N-53032	ROWs have been identified in the following locations: T.0270N, R.0360E, 21 MDM, NV sec. 024, SENE, NESW, S2SW, N2SE.
NV-12-01-023 N-53032	ROWs have been identified in the following locations: T.0270N, R.0370E, 21 MDM, NV sec. 016, N2NW; sec. 017, NE, SENW, NESW, S2SW; sec. 018, SESE; sec. 019, Lots 1-2; sec. 019, N2NE, E2NW.
NV-12-01-024 N-53032	ROWs have been identified in the following locations: T.0270N, R.0370E, 21 MDM, NV sec. 016, N2NW; sec. 017, NE, SENW, NESW, S2SW; sec. 019, LOTS 1-2; sec. 019, N2NE, NENW, SENW.
NV-12-01-026 N-74665	ROWs have been identified in the following locations: T.0260N, R.0380E, 21 MDM, NV sec. 012, SWNW, W2SW.
	N-89385 (Pershing County) T.0260N, R.0380E, 21 MDM, NV sec. 012, SWNW, W2W2SW.
NV-12-01-027 N-53032	ROWs have been identified in the following locations: T.0280N, R.0380E, 21 MDM, NV sec. 027, N2NW; sec. 028, NENE, S2NE.
NV-12-01-028	All Lands

NV-12-01-029
CC-0021089

ROWs have been identified in the following locations:

T.0270N, R.0390E, 21 MDM, NV

sec. 025, E2SE;

sec. 036, N2NE, SWNE, SENW, NESW, S2SW;

T.0270N, R.0400E, 21 MDM, NV

sec. 030, LOTS 2-4;

sec. 030, W2NE, SENW, NESW.

N-46266

T.0270N, R.0390E, 21 MDM, NV

sec. 025, SENE, NESE, S2SE;

sec. 036, W2NE, E2NW, N2SW, SWSW;

T.0270N, R.0400E, 21 MDM, NV

sec. 030, LOTS 2-4;

sec. 030, E2NW, NESW.

NV-12-01-030

All Lands

NV-WDO-L&R-01, NTL
(5 of 5)

NV-WDO-PALEO-01, NTL/General

**Stipulation
Paleontological Resources**

This area has low potential for paleontological resources. Potential Fossil Yield Classification (PFYC) 1 & 2: Very low/Low Potential. This area may contain vertebrate paleontological resources. In the event that previously undiscovered paleontological resources are discovered in the performance of any surface disturbing activities, the item(s) or condition(s) will be left intact and immediately brought to the attention of the authorized officer of the BLM. If fossils are discovered, avoidance or data recovery will be required prior to their disturbance if they are deemed to be of scientific importance. Surface restrictions may be applied to surface disturbing activities.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands

NV-WDO-PALEO-01, NTL/General

NV-WDO-PALEO-02, NTL

Stipulation
Paleontological Resources

This area has moderate potential for paleontological resources. Potential Fossil Yield Classification (PFYC) 3: Moderate Potential. Inventory and/or on-site monitoring during disturbance or spot checking may be required. If fossils are discovered, avoidance or data recovery will be required prior to their disturbance if they are deemed to be of scientific importance.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007	All Lands
NV-12-01-008	All Lands
NV-12-01-009	All Lands
NV-12-01-010	All Lands
NV-12-01-011	T.0360N, R.0300E, 21 MDM, NV sec. 004, PROT ALL; sec. 005, PROT ALL; sec. 006, PROT ALL; T.0370N, R.0300E, 21 MDM, NV sec. 019, LOTS 1-4; sec. 019, E2, E2W2; sec. 028, NWNW; sec. 029, ALL; sec. 030, LOTS 1-4; sec. 030, E2, E2W2; sec. 031, LOTS 1-4; sec. 031, E2, E2W2; sec. 032, ALL;
NV-12-01-012	All Lands
NV-12-01-013	All Lands
NV-12-01-015	All Lands
NV-12-01-016	All Lands

NV-WDO-PALEO-02, NTL
(1 of 3)

NV-12-01-017	It has been determined that the following areas contain lands classified as PFYC 3: All Lands
NV-12-01-018	T.0400N, R.0350E, 21 MDM, NV sec. 003, LOTS 1-4; sec. 003, S2N2, S2; sec. 004, SESE; sec. 009, E2E2, SWSE; sec. 010, ALL; sec. 016, ALL.
NV-12-01-019	T.0410N, R.0350E, 21 MDM, NV sec. 005, LOTS 1-4; sec. 005, S2N2, E2SW, SE; sec. 008, E2, E2NW, NESW; sec. 017, NE.
NV-12-01-020	All Lands
NV-12-01-022	All Lands
NV-12-01-023	T.0270N, R.0370E, 21 MDM, NV sec. 005, LOTS 3-4; sec. 005, SWNW; sec. 006, LOTS 1-2; sec. 006, S2NE, W2SE, SESE; sec. 007, LOT 1; sec. 007, NWNE, NENW, S2SE; sec. 008, SESW; sec. 017, E2W2, W2SW; sec. 018, LOT 4; sec. 018, E2, SENW, E2SW; sec. 019, LOTS 1-2; sec. 019, NE, E2NW; T.0280N, R.0370E, 21 MDM, NV sec. 030, SW; sec. 031, E2; sec. 032, SW.

NV-12-01-024 T.0270N, R.0370E, 21 MDM, NV
sec. 016, NW, N2NE;
sec. 019, LOTS 3-4;
sec. 019, SE, E2SW;
sec. 020, All;
sec. 029, W2;
sec. 030, LOTS 1-4;
sec. 030, E2, E2W2;
sec. 031, LOTS 1-4;
sec. 031, E2, E2W2.

NV-12-01-026 T.0260N, R.0380E, 21 MDM, NV
sec. 001, LOTS 1-3;
sec. 001, S2NE, SENW, S2;
sec. 012, All;
T.0260N, R.0390E, 21 MDM, NV
sec. 005, LOTS 1-4;
sec. 005, S2N2, S2;
sec. 006, LOTS 1-7;
sec. 006, S2NE, SENW, E2SW, SE;
sec. 007, LOTS 1-4;
sec. 007, E2, E2W2;
sec. 008, NENE, W2E2, W2, SESE;
T.0270N, R.0390E, 21 MDM, NV
sec. 031, PROT ALL;
sec. 032, PROT ALL.

NV-12-01-027 All Lands

NV-12-01-028 T.0270N, R.0390E, 21 MDM, NV
sec. 001, PROT ALL;
sec. 012, PROT ALL;
sec. 013, PROT ALL;
T.0270N, R.040E, 21 MDM, NV
sec. 006, LOTS 3-7;
sec. 006, SENW, E2SW;
sec. 007, LOTS 1-4;
sec. 007, E2W2.

NV-12-01-029 All Lands

NV-12-01-030 The entire parcel contains lands classified as PFYC 3, except:
T.0300N, R.0390E, 21 MDM, NV
sec. 035, SENE.

NV-WDO-PALEO-03, NTL
Stipulation
Paleontological Resources

This area has high and very high potential for paleontological resources. Potential Fossil Yield Classification (PFYC) 4, and 5: High and Very High Potential. This land is underlain by geologic units that have been documented to contain a high occurrence of fossils, which may consist of scientifically significant vertebrate fossils. A field survey by a qualified paleontologist, and at the lessee's expense, will be required prior to surface disturbing activities. If significant fossils of scientific importance are discovered they will require avoidance or data recovery prior to their disturbance. Onsite monitoring may be necessary during construction activities.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-017	The following areas contain lands classified as PFYC 4: T.0270N, R.0350E, 21 MDM, NV sec. 005, NWSE.
NV-12-01-018	T.0400N, R.0350E, 21 MDM, NV sec. 015, ALL; sec. 021, ALL; sec. 022, ALL.
NV-12-01-024	The following areas contain land classified as PFYC 4: T.0270N, R.0370E, 21 MDM, NV sec. 016, SENE, SE; sec. 029, SENE, SE.
NV-12-01-026	The following areas contain lands classified as PFYC 4: T.0260N, R.0380E, 21 MDM, NV sec. 001, LOT 4; sec. 001, SWNW; T.0260N, R.0390E, 21 MDM, NV T.0260N, R.0390E, 21 MDM, NV sec. 008, SENE, NESE.
NV-12-01-028	The following areas contain lands classified as PFYC 4: T.0270N, R.0390E, 21 MDM, NV sec. 002, PROT ALL; sec. 011, PROT ALL; sec. 014, PROT ALL.

NV-WDO-PALEO-03, NTL

NV-WDO-REC-02, CSU

Stipulation
Recreation

Controlled surface use for protection of recreational values. Controlled surface use would be applied to minimize the potential for adverse impacts to recreational values, both motorized and non-motorized, and the natural settings associated with such recreational activity.

Additional Comments: The Trego Hot Springs and camping area is one of the most visited recreational attractions in this part of the district.

Parcel

Description of Lands

NV-12-01-007

All Lands

NV-WDO-RIPAR-01, NSO

No Surface Occupancy Stipulation
Riparian

No surface occupancy near surface water bodies, riparian areas, wetlands, playas or 100-year floodplains.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-008	Playa located in: T.0330N, R.0260E, 21 MDM, NV sec. 006, NENE, SENW.
NV-12-01-016	Playa located in: T.0260N, R.0350E, 21 MDM, NV sec. 022, PROT W2NW.
NV-12-01-018	This parcel contains wetlands/riparian areas in: T.0400N, R.0350E, 21 MDM, NV sec. 016, E2SW, SE; sec. 021, N2, E2SW, N2SE.
NV-12-01-019	This parcel contains water bodies in: T.0410N, R.0350E, 21 MDM, NV sec. 005, SWNW; sec. 008, E2NW, NESW.
NV-12-01-020	This parcel contains water bodies in: T.0410N, R.0350E, 21 MDM, NV sec. 023, NESE.
NV-12-01-023	This parcel contains water bodies and riparian areas in: T.0270N, R.0370E, 21 MDM, NV sec. 005, LOTS 3-4; sec. 005, SWNW; sec. 006, S2NE, N2SE; sec. 019, S2NW.

NV-WDO-RIPAR-01, NSO
(1 of 2)

NV-12-01-024

This parcel contains water bodies and riparian areas in:
T.0270N, R.0370E, 21 MDM, NV
sec. 016, NW;
sec. 017, SENE, N2SE, SWSE;
sec. 029, SWSW;
sec. 030, LOT 4;
sec. 030, SESW, SESE;
sec. 031, N2NE.

NV-12-01-028

T.0270N, R.0390E, 21 MDM, NV
sec. 002, PROT NESW;
sec. 011, PROT NWNW;
T.0270N, R.0400E, 21 MDM, NV
sec. 006, NESW.

NV-12-01-030

T.0290N, T.0400E, 21 MDM, NV
sec. 006, LOTS 1-3, 6;
sec. 007, LOT 4;
sec. 018, NWNE;
T.0300N, R.0400E, 21 MDM, NV
sec. 031, SESW, S2SE.

NV-WDO-RIPAR-01, NSO
(2 of 2)

NV-WDO-RIPAR-02, CSU/NTL

Stipulation
Riparian

Controlled surface use of riparian and wetland habitat. Controlled surface use would be applied within 500 feet of riparian and wetland vegetation to protect the values and functions of these areas. Measures required will be based on the nature, extent, and value of the area potentially affected.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-008	Playa located in: T.0330N, R.0260E, 21 MDM, NV sec. 006, NENE, SENW.
NV-12-01-016	Playa located in: T.0260N, R.0350E, 21 MDM, NV sec. 022, PROT W2NW.
NV-12-01-018	This parcel contains wetlands/riparian areas in: T.0400N, R.0350E, 21 MDM, NV sec. 016, E2SW, SE; sec. 021, N2, E2SW, N2SE.
NV-12-01-019	This parcel contains water bodies in: T.0410N, R.0350E, 21 MDM, NV sec. 005, SWNW; sec. 008, E2NW, NESW; sec. 017, SWNE.
NV-12-01-020	This parcel contains water bodies in: T.0410N, R.0350E, 21 MDM, NV sec. 021, NWSW; sec. 022, S2SW; sec. 023, NESE.
NV-12-01-023	This parcel contains water bodies and riparian areas in: T.0270N, R.0370E, 21 MDM, NV sec. 005, LOTS 3-4; sec. 005, SWNW; sec. 006, S2NE, N2SE; sec. 019, S2NW.

NV-12-01-024 This parcel contains water bodies and riparian areas in:
T.0270N, R.0370E, 21 MDM, NV
sec. 016, NW;
sec. 017, SENE, N2SE, SWSE;
sec. 029, SWSW;
sec. 030, LOT 4;
sec. 030, SESW, SESE;
sec. 031, N2NE.

NV-12-01-028 T.0270N, R.0390E, 21 MDM, NV
sec. 002, PROT NESW;
sec. 011, PROT NWNW;
T.0270N, R.0400E, 21 MDM, NV
sec. 006, NESW.

NV-12-01-030 T.0290N, T.0400E, 21 MDM, NV
sec. 006, LOTS 1-3, 6;
sec. 007, LOT 4;
sec. 018, NWNE;
T.0300N, R.0400E, 21 MDM, NV
sec. 031, SESW, S2SE.

NV-WDO-SOIL-01, NSO

No Surface Occupancy Stipulation
Soils

No surface occupancy on slopes in excess of 40 percent and/or soils with high erosion potential.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007	T.0330N, R.0250E, MDM 21, NV sec. 001, Lots 2-4; sec. 001, S2NW, SW, W2SE, SWNE; sec. 002, SW; sec. 011, E2, E2W2; sec. 012, W2W2;
NV-12-01-009	Areas affected by slopes in excess of 40 percent: T.0360N, R.0290E, 21 MDM, NV sec. 005, PROT E2; sec. 009, PROT SWNE, S2NW, S2; sec. 016, PROT NWNW; Areas affected by high erosion potential: T.0360N, R.0290E, 21 MDM, NV sec. 004, PROT ALL; sec. 005, PROT ALL; sec. 009, PROT ALL; sec. 016, PROT NE, NWNW, N2SE, SESE;
NV-12-01-010	Areas affected by slopes in excess of 40 percent: T.0370N, R.0290E, 21 MDM, NV sec. 028, PROT SWNW, NWSW; sec. 033, PROT N2S2. Areas affected by high erosion potential: T.0370N, R.0290E, 21 MDM, NV sec. 028, PROT SWNW, NWSW; sec. 033, PROT N2S2.

NV-12-01-011

Areas affected by slopes in excess of 40 percent:
T.0370N, R.0300E, 21 MDM, NV
sec. 019, NWSW.

Areas affected by high erosion potential:
T.0360N, R.0300E, 21 MDM, NV
sec. 004, PROT W2NE;
sec. 005, PROT N2;
sec. 006, PROT N2;
T.0370N, R.0300E, 21 MDM, NV
sec. 019, LOTS 3-4;
sec. 019, E2SW, SE;
sec. 029, ALL;
sec. 030, LOTS 1-4;
sec. 030, E2, E2W2;
sec. 031, LOTS 1-4;
sec. 031, E2, E2W2;
sec. 032, ALL.

NV-12-01-012

Areas affected by slopes in excess of 40 percent:
T.0360N, R.0300E, 21 MDM, NV
sec. 017, PROT S2NE, NW, S2;
sec. 020, PROT N2NE, SENE, E2NW.

Areas affected by high erosion potential:
T.0360N, R.0300E, 21 MDM, NV
sec. 007, PROT ALL;
sec. 008, PROT ALL;
sec. 009, PROT W2;
sec. 016, PROT W2, W2SE;
sec. 017, PROT ALL;
sec. 018, PROT ALL;
sec. 019, PROT NE, N2SE, SESE;
sec. 020, PROT ALL.

NV-12-01-013

Areas affected by slopes in excess of 40 percent:
T.0360N, R.0300E, 21 MDM, NV
sec. 028, PROT S2S2;
sec. 029, PROT E2, SW.

Areas affected by high erosion potential:
T.0360N, R.0300E, 21 MDM, NV
sec. 021, PROT W2E2, W2;
sec. 028, PROT ALL;
sec. 029, PROT ALL.

NV-WDO-SOIL-01, NSO
(2 of 3)

NV-12-01-015	Areas affected by high erosion potential: T.0260N, R.0350E, 21 MDM, NV sec. 013, PROT NWNW.
NV-12-01-018	Areas affected by high erosion potential: T.0400N, R.0350E, 21 MDM, NV sec. 010, N2NW, SENW, SESW; sec. 021, S2S2; sec. 022, NWSW, SESW, SWSE.
NV-12-01-019	Areas affected by high erosion potential: T.0410N, R.0350E, 21 MDM, NV sec. 008, SENE, NESE.
NV-12-01-023	T.0270N, R.0370E, 21 MDM, NV sec. 006, SENE; sec. 007, LOTS 3-4; sec. 007, E2NW, NESW, W2NE, SESE; sec. 008, SWSW; sec. 017, W2NW; sec. 018, E2NE.
NV-12-01-030	T.0290N, T.0400E, 21 MDM, NV sec. 006, LOTS 1-2, 5-7; sec. 006, S2NE, SENW, E2SW, SE; sec. 007, LOTS 1-4; sec. 007, E2, E2W2; T.0300N, R.0400E, 21 MDM, NV sec. 030, SENE, SE; sec. 031, E2, E2SW.

NV-WDO-SOIL-02, CSU

Stipulation
Soils

Controlled surface use for protection of erosive soils and soils on slopes greater than 30 percent. This stipulation would be applied to minimize the potential for adverse impacts to soils as defined as severe or very severe erosion classes based on Natural Resources Conservation Service mapping.

**Areas identified as having high potential for wind erosion can be evaluated by the BLM on a case-by-case basis for establishing possible mitigation measures.*

Parcels

Description of Lands

NV-12-01-007

Areas affected by high wind erosion:
T.0330N, R.0250E, MDM 21, NV
sec. 001, Lots 1, 3;
sec. 001, SENE;
sec. 002, S2NE, W2SW, NESW;
sec. 009, Lots 1-3;
sec. 010, NENE, S2N2, NWSW, E2SW, SE;

NV-12-01-008

Areas affected by high wind erosion:
T.0330N, R.0260E, MDM 21, NV
sec. 006, NW, NE, SESW;
sec. 007, All.

NV-12-01-009

Areas affected by slopes in excess of 40 percent:
T.0360N, R.0290E, 21 MDM, NV
sec. 005, PROT E2;
sec. 009, PROT SWNE, S2NW, S2;
sec. 016, PROT NWNW;

Areas affected by high erosion potential:
T.0360N, R.0290E, 21 MDM, NV
sec. 004, PROT ALL;
sec. 005, PROT ALL;
sec. 009, PROT ALL;
sec. 016, PROT NE, NWNW, N2SE, SESE;

NV-12-01-010

Areas affected by slopes in excess of 40 percent:
T.0370N, R.0290E, 21 MDM, NV
sec. 028, PROT SWNW, NWSW;
sec. 033, PROT N2S2.

Areas affected by high erosion potential:
T.0370N, R.0290E, 21 MDM, NV
sec. 028, PROT SWNW, NWSW;
sec. 033, PROT N2S2.

NV-12-01-011

Areas affected by slopes in excess of 30 percent:
T.0370N, R.0300E, 21 MDM, NV
sec. 019, NWSW;
sec. 028, ALL;
sec. 029, E2SE;
sec. 032, E2SE, NENE;
sec. 033, ALL.

Areas affected by high erosion potential:
T.0360N, R.0300E, 21 MDM, NV
sec. 004, PROT W2NE;
sec. 005, PROT N2;
sec. 006, PROT N2;
T.0370N, R.0300E, 21 MDM, NV
sec. 019, LOTS 3-4;
sec. 019, E2SW, SE;
sec. 029, ALL;
sec. 030, LOTS 1-4;
sec. 030, E2, E2W2;
sec. 031, LOTS 1-4;
sec. 031, E2, E2W2;
sec. 032, ALL.

NV-WDO-SOIL-02, CSU
(2 of 5)

NV-12-01-012

Areas affected by slopes in excess of 30 percent:
T.0360N, R.0300E, 21 MDM, NV
sec. 009, PROT E2, SENW, NESW;
sec. 016, PROT E2;
sec. 017, PROT S2NE, W2, SE;
sec. 020, PROT N2NE, E2NW.

Areas affected by high erosion potential:
T.0360N, R.0300E, 21 MDM, NV
sec. 007, PROT ALL;
sec. 008, PROT ALL;
sec. 009, PROT W2;
sec. 016, PROT W2, W2SE;
sec. 017, PROT ALL;
sec. 018, PROT ALL;
sec. 019, PROT NE, N2SE, SESE;
sec. 020, PROT ALL.

NV-12-01-013

Areas affected by slopes in excess of 30 percent:
T.0360N, R.0300E, 21 MDM, NV
sec. 021, PROT E2;
sec. 028, PROT S2S2;
sec. 029, PROT E2, SW.

Areas affected by high erosion potential:
T.0360N, R.0300E, 21 MDM, NV
sec. 021, PROT W2E2, W2;
sec. 028, PROT ALL;
sec. 029, PROT ALL.

NV-12-01-015

Areas affected by high erosion potential:
T.0260N, R.0350E, 21 MDM, NV
sec. 013, PROT NWNW.

NV-12-01-018

Areas affected by slopes in excess of 30 percent:
T.0400N, R.0350E, 21 MDM, NV
sec. 003, LOT 1;
sec. 003, SENE, E2SE;
sec. 009, NESW, S2SW, SWSE;
sec. 010, NE;
sec. 015, S2, SENE.

Areas affected by high erosion potential:
T.0400N, R.0350E, 21 MDM, NV
sec. 010, N2NW, SENW, SESW;
sec. 021, S2S2;
sec. 022, NWSW, SESW, SWSE.

NV-12-01-019

Areas affected by slopes in excess of 30 percent:
T.0410N, R.0350E, 21 MDM, NV
sec. 005, LOTS 1-2;
sec. 005, S2NE, SE;
sec. 008, E2;
sec. 017, E2NE.

Areas affected by high erosion potential:
T.0410N, R.0350E, 21 MDM, NV
sec. 008, SENE, NESE.

NV-12-01-024

Areas affected by high erosion potential:
T.027N, R.0370E, 21 MDM, NV
sec. 029, SENE, E2SE.

NV-12-01-027

T.0280N, R.0380E, 21 MDM, NV
sec. 016, NWNE, W2SE;
sec. 028, N2NW, NWNE;
sec. 029, N2NE.

NV-12-01-028

T.0270N, R.0390E, 21 MDM, NV
sec. 002, PROT SWNW, SESW;
sec. 011, PROT W2;
sec. 014, PROT W2.

NV-12-01-030

T.0290N, T.0400E, 21 MDM, NV
sec. 006, LOTS 1-2, 5-7;
sec. 006, S2NE, SENW, E2SW, SE;
sec. 007, LOTS 1-4;
sec. 007, E2, E2W2;
T.0300N, R.0400E, 21 MDM, NV
sec. 030, SENE, SE;
sec. 031, E2, E2SW.

NV-WDO-SOIL-02, CSU
(5 of 5)

NV-WDO-SSS-01, General/NTL

Stipulation
Threatened & Endangered & Special Status Species

Threatened, Endangered and Other Special Status 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 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, endangered or other special status species or result in the destruction or adverse modifications 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 completes its obligations under applicable requirements of the Endangered Species Act, 16 U.S.C. 1531, as amended, including completion of any required procedure for conference or consultation.

Notice to Lessee: All plants and any member of the animal kingdom, including without limitation any mammal, fish, bird, amphibian, reptile, mollusk, crustacean, arthropod, or other invertebrates, (BLM Manual Rel. 6840, IM 2009-039), designated as endangered, threatened, or other special status will be considered in each project proposal. The parcel habitat will be evaluated for the presence or potential presence of any listed species. If a special status species is located or the potential for a special status species exists, it is the applicant’s responsibility to address the impacts of the proposed activities on these species and offer mitigation measures to the BLM for consideration. If surveys are required, the surveys will be performed at the applicant’s expense by a biologist and/or botanist acceptable to the BLM. Survey methodology will follow scientifically acceptable protocols and approved by the BLM. Surveys will be conducted at an appropriate time (seasonally and hourly) with regard to species specificity.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026	All Lands

NV-12-01-027
THRU
NV-12-01-030

All Lands

NV-WDO-SSS-01, General/NTL
(2 of 2)

NV-WDO-SSS-03, CSU

Stipulation
Threatened & Endangered & Special Status Species

Controlled surface use for designated or proposed critical habitat for listed species. Controlled surface use of no surface occupancy of designated or proposed critical habitat for listed species under the Endangered Species Act of 1973, as amended, would be applied if geothermal activities would adversely modify the habitat. For listed or proposed species without designated habitat, no surface occupancy would be implemented to the extent necessary to avoid jeopardy.

Parcels

Description of Lands

NV-12-01-017

A portion of this parcel (identified below) is within the Humboldt Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0350E, 21 MDM, NV
sec. 004, LOTS 3 and 4;
sec. 004, S2NW, N2SW, SWSW;
sec. 005, S2SENE;
sec. 005, SWNE, NWSE;
T.0280N, R.0350E, 21 MDM, NV
sec. 020, E2;
sec. 028, SW, SWNW;
sec. 032, E2.

NV-12-01-022

A portion of this parcel (identified below) is within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0360E, 21 MDM, NV
sec. 012, PROT All.

NV-12-01-023

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 005, W2;
sec. 006, E2;
sec. 007, LOTS 1-4;
sec. 007, E2, E2W2;
sec. 008, W2;
sec. 017, NW;
sec. 018, LOTS 1-3;
sec. 018, E2NW, NESW, NE, S2SE;
T.0280N, R.0370E, 21 MDM, NV
sec. 030, SW;
sec. 031, E2;
sec. 032, SW.

NV-12-01-024

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 016, N2, N2S2;
sec. 017, NE.

NV-12-01-026

A portion of this parcel (identified below) lies within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0260N, R.0380E, 21 MDM, NV
sec. 001, LOTS 1-4;
sec. 001, S2N2, S2;
sec. 012, All;
T.0260N, R.0390E, 21 MDM, NV
sec. 005, LOTS 1-4;
sec. 005, S2N2, S2;
sec. 006, LOTS 1-6;
sec. 006, S2NE, SENW, E2SW, SE;
sec. 007, E2NE;
sec. 008, All;
T.0270N, R.0390E, 21 MDM, NV
sec. 031, PROT ALL;
sec. 032, PROT ALL.

NV-WDO-SSS-03, CSU
(2 of 3)

- NV-12-01-027 The majority of this parcel lies within the East Range Population Management Unit (East Range PMU) for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*). The following lands are within the East Range PMU:
T.0280N, R.0380E, 21 MDM, NV
sec. 009, E2;
sec. 016, E2;
sec. 021, E2;
sec. 027, NWNE, SENW, W2W2;
sec. 028, NE, W2;
sec. 029, N2NE, SENE, SE.
- NV-12-01-028 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands
- NV-12-01-029 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands
- NV-12-01-030 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands

NV-WDO-VRM-02, CSU

Stipulation
Visual Resource Management

Controlled surface use for the protection of visual resources. Controlled surface use would be applied to BLM Visual Resource Management Class II areas (Visual Resource Management Class III management objectives would be met through conditions of approval during the permit approval process, and may be referenced in a lease notice); NFS lands with a Scenery Management System integrity level of High; and other sensitive view sheds such as within the visual setting of National Scenic and Historic Trails or near residential areas.

Areas of the proposed lease are in Zones II & III.

Parcel

Description of Lands

NV-12-01-007

Areas of the proposed lease are in Classes II and III

NV-WDO-VRM-02, CSU

NV-WDO-WATER-01, General/NTL

Stipulation
Water Resources

Monitoring surface and subsurface water resources. As exploration and development activities commence, the operator shall institute a surface and subsurface hydrologic monitoring program. The details of the monitoring programs will be site-specific and the intensity shall be commensurate with the level of exploration.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands

NV-WDO-WATER-02, NTL

Stipulation
Water Resources

Characterizing surface expressions of geothermal reservoir. Prior to surface disturbing activities, a survey of surface expressions of the geothermal reservoir (hot springs) shall be conducted. This survey will include, at a minimum, invertebrates and water characteristics. Stipulations may be applied to protect the integrity of geothermal resource features such as springs and geysers. If it is determined that geothermal operations are reasonably likely to result in significant adverse effects to such a feature, then the BLM may apply surface restricting stipulations or decline development.

Parcels

Description of Lands

NV-12-01-007

The flowing wells/springs need to be evaluated for geothermal characteristics. A survey of Trego Hot Springs and any flowing wells/springs determined to have geothermal characteristics should be performed prior to any surface disturbing activities.

Trego Hot Springs is located approximately 0.5 miles north-northeast of Section 1 in:

T.0340N, R.0260E, 21 MDM, NV
sec. 031, SWNW.

Eleven flowing wells/springs are shown on the topographic as follows and need to be evaluated for geothermal characteristics. Surface disturbing activities may impact these potentially connected springs/wells:

T.0330N, R.0250E, 21 MDM, NV
sec. 009, SWNE (4 wells);
sec. 009, SENE;
sec. 010, NWNE;
sec. 010, NENE (3 wells);
sec. 010, SWNE (2 wells on lease).

NV-12-01-008

Trego Hot Springs is located approximately 0.5 miles north of Section 6 in:

T.0340N, R.0260E, 21 MDM, NV
Sec. 031, SWNW.

Surface disturbing activities on this lease may impact these potentially connected springs.

NV-WDO-WATER-02, NTL
(1 of 5)

- NV-12-01-009 Two springs are located outside, but within 0.5 miles, of the proposed lease. These springs should be evaluated for geothermal characteristics. The springs are located at:
T.0360N, R.0290E, 21 MDM, NV
sec. 017, NW (Butts Spring).
T.0370N, R.0290E, 21 MDM, NV
sec. 031, SW (McFarlanes Hot Spring).
- NV-12-01-010 One spring is located outside, but within 0.5 miles south, of the proposed lease. This spring should be evaluated for geothermal characteristics. The spring is located at:
T.0370N, R.0300E, 21 MDM, NV
sec. 020, NW.
- NV-12-01-011 One spring is located on and two springs are located outside, but within 0.5 miles, of the proposed lease. These springs should be evaluated for geothermal characteristics. The spring on the lease is located at:
T.0370N, R.0300E, 21 MDM, NV
sec. 028, SESE.
- The off lease spring are located at:
T.0370N, R.0300E, 21 MDM, NV
sec. 020, SWNW;
sec. 027, NESW.
- NV-12-01-12 One spring is located on the proposed lease. This spring should be evaluated for geothermal characteristics. The spring is located at:
T.0360N, R.0300E, 21 MDM, NV
sec. 009, SE (South Spring).

NV-12-01-018

NTL: Sleeper Mine located in T.0400N, R.0350E, within portions of sections 9, 10, 15, 16, 21 and 22. Sleeper Mine Pit Lake located in portions of sections 16 and 21.

Two springs/wells are located on and one spring/well is located outside, but within 0.5 miles, of the proposed lease. These springs/wells should be evaluated for geothermal characteristics. The springs/wells on the proposed lease are located at:

T.0400N, R.0350E, 21 MDM, NV
sec. 009, NWNE;
sec. 016, NWNE.

The off lease spring/well is located at:

T.0400N, R.0350E, 21 MDM, NV
sec. 026, NW.

NV-12-01-019

Three springs are located outside, but within 0.5 miles, of the proposed lease. These springs should be evaluated for geothermal characteristics. These springs are located at:

T.0410N, R.0350E, 21 MDM, NV
sec. 020, SENE;
sec. 022, NESW;
sec. 023, SWSW.

The spring in Section 20 is identified as a warm spring with no information available on the other springs.

NOTE: These springs are also located within the floodplain of the Quinn River.

NV-12-01-022

Three springs are located outside, but within 0.5 miles, of the proposed lease. These springs should be evaluated for geothermal characteristics. Two of the springs are located at:

T.0270N, R.0360E, 21 MDM, NV
sec. 025, NENE.

The third spring is located at:

T.0270N, R.0370E, 21 MDM, NV
sec. 019, Lot 2.

- NV-12-01-023 Three springs are located on the proposed lease. These springs need to be evaluated for geothermal characteristics. The three springs are located at:
T.0270N, R.0370E, 21 MDM, NV
sec. 005, LOT 3;
sec. 006, NWSE;
sec. 018, SENW.
- NV-12-01-024 Three springs are located on the proposed lease. These springs need to be evaluated for geothermal characteristics. The three springs are located at:
T.0270N, R.0370E, 21 MDM, NV
sec. 016, NENW;
sec. 030, SESE;
sec. 031, NENE.
- Five springs are located outside, but within 0.5 miles, of the proposed lease. These springs need to be evaluated for geothermal characteristics. The five springs are located at:
T.0270N, R.0370E, 21 MDM, NV
sec. 015, NENW;
sec. 019, LOT 2;
sec. 025, NWNE (2 springs);
T.0260N, R.0370E, 21 MDM, NV
sec. 005, NENW.
- NV-12-01-026 One spring (connected with hot groundwater well) is located at on the proposed. The spring should be evaluated for geothermal characteristics. The spring is located at:
T.0260N, R.0390E, 21 MDM, NV
sec. 007, NW.
- NV-12-01-028 Three springs are located on the proposed lease. These springs should be evaluated for geothermal characteristics. The three springs are located at:
T.0270N, R.0390E, 21 MDM, NV
sec. 002, PROT SESW;
sec. 011, PROT NWNW;
T.0270N, R.0400E, 21 MDM, NV
sec. 006, LOT 3.

NV-12-01-029

One spring is located outside, but within 0.5 miles, of the proposed lease. This spring should be evaluated for geothermal characteristics. The spring is located at:
T.0260N, R.0400E, 21 MDM, NV
sec. 006, LOT 4.

NV-12-01-030

Numerous springs located on and within 0.5 miles of the proposed lease. These springs should be evaluated for geothermal characteristics. The four springs on the proposed lease are located at:

T.0300N, R.0400E, 21 MDM, NV
sec. 006, NENE, NWNW (2 springs);
sec. 031, SWSE;
T.0290N, R.0390E, 21 MDM, NV
sec. 013, NENW (2 springs).

Forty five springs have been identified within approximately 0.5 miles of the proposed lease boundary. The locations of these springs are as follows:

T.0300N, R.0400E, 21 MDM, NV
sec. 020, SWSW (2 springs);
sec. 029, NENW;
sec. 030, NWNE, SWNW, E2SW;
sec. 031, W2NW;
sec. 032, SWNW (2 springs), SWSW;
T.0290N, R.0390E, 21 MDM, NV
sec. 001, NENW (5 springs), SENW (4 springs), S2NE;
sec. 001, NESW (2 springs), NWSE (3 springs), SWSW (2 springs);
sec. 012, NWNE, SWNE (2 springs), SESW, S2SE;
sec. 013, NWSW (6 springs), SWSW;
sec. 014, NWNE.

NV-WDO-WH&B-01, NTL

Stipulation
Wild Horse & Burro

Wild horse or burro populations are known to use some or all of the lease area. If wild horse or burro populations are located on sites proposed for leasing or any other geothermal activities, it may be necessary to avoid certain locations or develop mitigation measures to reduce adverse impacts to horses and/or burros. These measures would be designed in a manner that does not hinder the wild and free-roaming behavior of the horses and burros and may include, but are not limited to, providing alternative water sources for horses of equal quality and quantity. Additional specific measures to protect horses and burros may be developed during review of proposals.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-008	Portions of these parcels are within the Lava Beds Herds Management Area.
NV-12-01-009 THRU NV-12-01-013	Portions of these parcels are within the Jackson Mountains Herd Management Area.
NV-12-01-015 THRU NV-12-01-016	Portions of these parcels are within the North Stillwater NV-12-Mountains Herds Management Area.
NV-12-01-024	Portions of this parcel are with the North Stillwater Herd Management Area.
NV-12-01-027	Portions of this parcel are within the Tobin Range Herd Management Area.
NV-12-01-028	Portions of this parcel are within the Tobin Range Herd Management Area.
NV-12-01-030	Portions of this parcel are within the Tobin Range Herd Management Area.

NV-WDO-WH&B-01, NTL

NV-WDO-WILD-01, NSO

No Surface Occupancy Stipulation

Wildlife: Sage-grouse

No Surface Occupancy for Sage-grouse leks. No surface occupancy (NSO) within 3.3 km (2 miles) of known leks at all times.

Parcels

Description of Lands

NV-12-01-017

All Lands

NTL: No known leks occur within 2 miles of the parcel. Upon site specific analysis, NSO measures may be applied to address any leks found by required baseline studies.

A portion of this parcel (identified below) is within the Humboldt Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0350E, 21 MDM, NV
sec. 004, LOTS 3 and 4;
sec. 004, S2NW, N2SW, SWSW;
sec. 005, S2SENE;
sec. 005, SWNE, NWSE;
T.0280N, R.0350E, 21 MDM, NV
sec. 020, E2;
sec. 028, SW, SWNW;
sec. 032, E2.

NV-12-01-022

NTL: No known leks occur within 2 miles of the parcel. Upon site specific analysis, NSO measures may be applied to address any leks found by required baseline studies.

A portion of this parcel (identified below) is within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0360E, 21 MDM, NV
sec. 012, PROT All.

NV-12-01-023

NTL: No known leks occur within 2 miles of the parcel. Upon site specific analysis, NSO measures may be applied to address any leks found by required baseline studies.

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV

sec. 005, W2;

sec. 006, E2;

sec. 007, LOTS 1-4;

sec. 007, E2, E2W2;

sec. 008, W2;

sec. 017, NW;

sec. 018, LOTS 1-3;

sec. 018, E2NW, NESW, NE, S2SE;

T.0280N, R.0370E, 21 MDM, NV

sec. 030, SW;

sec. 031, E2;

sec. 032, SW.

NV-12-01-024

NTL: No known leks occur within 2 miles of the parcel. Upon site specific analysis, NSO measures may be applied to address any leks found by required baseline studies.

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV

sec. 016, N2, N2S2;

sec. 017, NE.

NV-WDO-WILD-01, NSO
(2 of 4)

NV-12-01-026

A portion of this parcel (identified below) lies within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0260N, R.0380E, 21 MDM, NV

sec. 001, LOTS 1-4;

sec. 001, S2N2, S2;

sec. 012, All;

T.0260N, R.0390E, 21 MDM, NV

sec. 005, LOTS 1-4;

sec. 005, S2N2, S2;

sec. 006, LOTS 1-6;

sec. 006, S2NE, SENW, E2SW, SE;

sec. 007, E2NE;

sec. 008, All;

T.0270N, R.0390E, 21 MDM, NV

sec. 031, PROT ALL;

sec. 032, PROT ALL.

NV-12-01-027

The majority of this parcel lies within the East Range Population Management Unit (East Range PMU) for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*). The following lands are within the East Range PMU:

T.0280N, R.0380E, 21 MDM, NV

sec. 009, E2;

sec. 016, E2;

sec. 021, E2;

sec. 027, N2NE, SENW, W2W2;

sec. 028, NE, W2;

sec. 029, N2NE, SENE, SE.

NV-12-01-028

All Lands

This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

NV-12-01-029

All Lands

This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

NV-WDO-WILD-01, NSO

(3 of 4)

NV-12-01-030

All Lands

NTL: No known leks occur within 2 miles of the parcel. Upon site specific analysis, NSO measures may be applied to address any leks found by required baseline studies.

This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

NV-WDO-WILD-01, NSO
(4 of 4)

NV-WDO-WILD-02, TL

Stipulation

Wildlife: Sage-grouse

Timing limitations on known or potential sage grouse habitat. *Prior to entry on any lease areas which include known or potential habitat, the lessee (operator) shall contact the appropriate BLM Field Office to discuss any proposed activities.* During the times specified below, avoid all development or exploration activities within known nesting, brood-rearing and winter habitat, and within 1 km (0.6 mile) of known or potential habitat (Population Management Units [PMUs]). The times specified are per interim NV Guidelines or as determined by Field Office and Wildlife personnel.

Nesting habitat and brood-rearing habitats: April through August.

Winter habitats: October through March.

Parcels

Description of Lands

NV-12-01-017

A portion of this parcel (identified below) is within the Humboldt Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0350E, 21 MDM, NV
sec. 004, LOTS 3 and 4;
sec. 004, S2NW, N2SW, SWSW;
sec. 005, S2SENE;
sec. 005, SWNE, NWSE;
T.0280N, R.0350E, 21 MDM, NV
sec. 020, E2;
sec. 028, SW, SWNW;
sec. 032, E2.

NV-12-01-022

A portion of this parcel (identified below) is within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0360E, 21 MDM, NV
sec. 012, PROT All.

NV-12-01-023

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 005, W2;
sec. 006, E2;
sec. 007, LOTS 1-4;
sec. 007, E2, E2W2;
sec. 008, W2;
sec. 017, NW;
sec. 018, LOTS 1-3;
sec. 018, E2NW, NESW, NE, S2SE;
T.0280N, R.0370E, 21 MDM, NV
sec. 030, SW;
sec. 031, E2;
sec. 032, SW.

NV-12-01-024

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 016, N2, N2S2;
sec. 017, NE.

NV-12-01-026

A portion of this parcel (identified below) lies within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0260N, R.0380E, 21 MDM, NV
sec. 001, LOTS 1-4;
sec. 001, S2N2, S2;
sec. 012, All;
T.0260N, R.0390E, 21 MDM, NV
sec. 005, LOTS 1-4;
sec. 005, S2N2, S2;
sec. 006, LOTS 1-6;
sec. 006, S2NE, SENW, E2SW, SE;
sec. 007, E2NE;
sec. 008, All;
T.0270N, R.0390E, 21 MDM, NV
sec. 031, PROT ALL;
sec. 032, PROT ALL.

NV-WDO-WILD-02, TL
(2 of 3)

- NV-12-01-027 The majority of this parcel lies within the East Range Population Management Unit (East Range PMU) for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*). The following lands are within the East Range PMU:
T.0280N, R.0380E, 21 MDM, NV
sec. 009, E2;
sec. 016, E2;
sec. 021, E2;
sec. 027, NWNE, SENW, W2W2;
sec. 028, NE, W2;
sec. 029, N2NE, SENE, SE.
- NV-12-01-028 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands
- NV-12-01-029 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands
- NV-12-01-030 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands

NV-WDO-WILD-03, CSU

Stipulation

Wildlife: Bighorn Sheep

Controlled surface use or timing limitations for bighorn sheep habitat. Limit off-road vehicle use during the lambing seasons (May 1 through June 30) in bighorn sheep use areas. Limit new trail or road construction on potential bighorn sheep range to minimize access.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007	All Lands
NV-12-01-008	All lands
NV-12-01-019	Occupied bighorn sheep habitat extends into this parcel: T.0410N, R.0350E, 21 MDM, NV sec. 005, E2E2; sec. 008, E2E2.
NV-12-01-020	Occupied bighorn sheep habitat extends into this parcel: T.0410N, R.0350E, 21 MDM, NV sec. 021, NENE.
NV-12-01-023	T.0270N, R.0370E, 21 MDM, NV sec. 005, W2; sec. 006, E2; sec. 007, LOTS 1-4; sec. 007, E2, E2W2; sec. 008, W2; sec. 017, NW; sec. 018, LOTS 1-3; sec. 018, E2NW, NESW, NE, S2SE; T.0280N, R.0370E, 21 MDM, NV sec. 030, SW; sec. 031, E2; sec. 032, SW.
NV-12-01-024	T.0270N, R.0370E, 21 MDM, NV sec. 016, N2, N2S2; sec. 017, NE.

NV-12-01-026

The following portion of this parcel is within occupied bighorn sheep habitat:

T.0260N, R.0380E, 21 MDM, NV
sec. 001, LOTS 2-4;
sec. 001, SWNW, NWSW;
T.0260N, R.0390E, 21 MDM, NV
sec. 005, LOTS 1-2;
sec. 005, S2NE, SE;
sec. 008, E2NE;
T.0270N, R.0390E, 21 MDM, NV
sec. 031, PROT NWNW;
sec. 032, PROT ALL.

NV-12-01-027

The following portions of this parcel are within occupied bighorn sheep habitat:

T.0280N, R.0380E, 21 MDM, NV
sec. 009, E2;
sec. 016, E2;
sec. 021, E2;
sec. 027, E2NW, NWSW;
sec. 028, NE, W2;
sec. 029, N2NE, SENE, SE.

NV-12-01-028

T.0270N, R.0390E, 21 MDM, NV
sec. 002, PROT ALL;
sec. 011, PROT ALL;
sec. 012, PROT N2, SW;
sec. 013, PROT N2NW;
sec. 014, PROT ALL.

NV-12-01-030

The majority of this parcel lies within occupied bighorn sheep habitat (identified below):

T.0290N, R.0390E, 21 MDM, NV

sec. 013, LOTS 1-3;

sec. 013, NENW, SWNE;

T.0300N, R.0390E, 21 MDM, NV

sec. 035, SENE, W2NE, S2NW, NENW, N2S2;

T.0290N, R.0400E, 21 MDM, NV

sec. 006, LOTS 1-3, 5-7;

sec. 006, S2NE, SENW, E2SW, SE;

sec. 007, LOTS 1-4;

sec. 007, E2, E2W2;

sec. 018, LOTS 1-2;

sec. 018, E2, E2NW;

T.0300N, R.0400E, 21 MDM, NV

sec. 030, SENE, SE;

sec. 031, E2, E2SW.

NV-WDO-WILD-03, CSU
(3 of 3)

NV-WDO-WILD-04, CSU/NTL

Stipulation
Wildlife

Controlled surface use or timing limitations for critical big game habitat.

Notice to Lessee: Upon site specific analysis, controlled surface use, timing limitations, or mitigation measures may be applied to address areas of crucial deer, antelope, and bighorn sheep habitat.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-017	Crucial winter habitat for mule deer: T.0270N, R.0350E, 21 MDM, NV sec. 004, LOTS 3 and 4; sec. 004, S2NW, N2SW, SWSW; sec. 005, SWNE, S2SENE, NWSE; T.0280N, R.0350E, 21 MDM, NV sec. 020, E2; sec. 028, SW, SWNW; sec. 032, E2.
NV-12-01-018	All Lands
NV-12-01-019	All Lands
NV-12-01-020	All Lands
NV-12-01-022	All Lands
NV-12-01-023	All Lands
NV-12-01-024	All Lands
NV-12-01-026	Crucial winter habitat for mule deer: T.0260N, R.0390E, 21 MDM, NV sec. 005, LOTS 1-3; sec. 005, S2NE, SE; sec. 008, E2NE; T.0270N, R.0390E, 21 MDM, NV sec. 031, PROT NWNW; sec. 032, PROT ALL.

NV-12-01-027 Crucial winter habitat for mule deer:
T.0280N, R.0380E, 21 MDM, NV
sec. 009, W2E2;
sec. 016, W2E2;
sec. 021, W2E2;
sec. 028, W2;
sec. 029, N2NE, SENE, SE.

NV-12-01-028 Crucial winter habitat for mule deer:
T.0270N, R.0390E, 21 MDM, NV
sec. 002, PROT ALL;
sec. 011, PROT ALL;
sec. 012, PROT N2, SW;
sec. 014, PROT ALL.

NV-12-01-030 All Lands

NV-WDO-WILD-05, General

Stipulation

Wildlife: Sensitive Species

Sensitive Species Stipulation. Controlled Surface use or Timing Limitation to protect agency-designated sensitive species. For agency-designated sensitive species (e.g. sage-grouse), a lease stipulation (controlled surface use, or timing limitations) would be imposed for those portions of high value/key/crucial species habitat where other existing measures are inadequate to meet agency management objectives.

Notice to Lessee: Based on habitat characteristics, the lessee may be required to conduct surveys for sensitive species that may potentially utilize the area.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007	All Lands Golden Eagle, Silver Haired Bat and Breeding Mocking Birds have been observed in the vicinity.
NV-12-01-008	All Lands Golden Eagle, Silver Haired Bat and Breeding Mocking Birds have been observed in the vicinity.
NV-12-01-009 THRU NV-12-01-013	All Lands Winged Milk-vetch and American Avocets have been documented in the vicinity.
NV-12-01-015	All Lands Western Pipestrelles, Townsend's Big Eared Bats and California Myotis have been observed in the vicinity.
NV-12-01-016	All Lands
NV-12-01-017	All Lands
NV-12-01-018 THRU NV-12-01-020	All Lands Burrowing Owls, Golden Eagle, and Prairie Falcon have been observed in the vicinity.
NV-12-01-022 THRU NV-12-01-024	All Lands

NV-12-01-026	All Lands
NV-12-01-027	All Lands
NV-12-01-028 THRU	All Lands
NV-12-01-030	

NV-WDO-WILD-05, General/NSO/CSU/NTL

Stipulation

Wildlife: Sensitive Species

Sensitive Species Stipulation. Controlled Surface use or Timing Limitation to protect agency-designated sensitive species. For agency-designated sensitive species (e.g. sage-grouse), a lease stipulation (No surface occupancy, controlled surface use, or timing limitations) would be imposed for those portions of high value/key/crucial species habitat where other existing measures are inadequate to meet agency management objectives.

Notice to Lessee: Based on habitat characteristics, the lessee may be required to conduct surveys for sensitive species that may potentially utilize the area.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-017	All Lands Bald Eagle and Townsends Bats have been observed in the vicinity of this parcel.
NV-12-01-022 THRU NV-12-01-024	All Lands Golden and Bald Eagles have been observed in the vicinity of these parcels.
NV-12-01-026	All Lands Prairie falcons have been observed in the vicinity of this parcel.
NV-12-01-027 THRU NV-12-01-030	All Lands

NV-WDO-WILD-05 (a), NSO

No Surface Occupancy Stipulation

Wildlife: Sage-grouse

No Surface occupancy in sage-grouse Population Management Units (PMUs).

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-017	<p>A portion of this parcel (identified below) is within the Humboldt Population Management Unit for BLM designated sensitive species Greater Sage-grouse (<i>Centrocercus urophasianus</i>).</p> <p>T.0270N, R.0350E, 21 MDM, NV sec. 004, LOTS 3 and 4; sec. 004, S2NW, N2SW, SWSW; sec. 005, S2SENE; sec. 005, SWNE, NWSE; T.0280N, R.0350E, 21 MDM, NV sec. 020, E2; sec. 028, SW, SWNW; sec. 032, E2.</p>
NV-12-01-022	<p>A portion of this parcel (identified below) is within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (<i>Centrocercus urophasianus</i>).</p> <p>T.0270N, R.0360E, 21 MDM, NV sec. 012, PROT All.</p>

NV-12-01-023

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 005, W2;
sec. 006, E2;
sec. 007, LOTS 1-4;
sec. 007, E2, E2W2;
sec. 008, W2;
sec. 017, NW;
sec. 018, LOTS 1-3;
sec. 018, E2NW, NESW, NE, S2SE;
T.0280N, R.0370E, 21 MDM, NV
sec. 030, SW;
sec. 031, E2;
sec. 032, SW.

NV-12-01-024

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 016, N2, N2S2;
sec. 017, NE.

NV-12-01-026

A portion of this parcel (identified below) lies within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0260N, R.0380E, 21 MDM, NV
sec. 001, LOTS 1-4;
sec. 001, S2N2, S2;
sec. 012, All;
T.0260N, R.0390E, 21 MDM, NV
sec. 005, LOTS 1-4;
sec. 005, S2N2, S2;
sec. 006, LOTS 1-6;
sec. 006, S2NE, SENW, E2SW, SE;
sec. 007, E2NE;
sec. 008, All;
T.0270N, R.0390E, 21 MDM, NV
sec. 031, PROT ALL;
sec. 032, PROT ALL.

NV-WDO-WILD-05 (a), NSO
(2 of 3)

- NV-12-01-027 The majority of this parcel lies within the East Range Population Management Unit (East Range PMU) for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*). The following lands are within the East Range PMU:
T.0280N, R.0380E, 21 MDM, NV
sec. 009, E2;
sec. 016, E2;
sec. 021, E2;
sec. 027, NWNE, SENW, W2W2;
sec. 028, NE, W2;
sec. 029, N2NE, SENE, SE.
- NV-12-01-028 **This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands**
- NV-12-01-029 **This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands**
- NV-12-01-030 **This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands**

NV-WDO-WILD-05 (b), CSU

Stipulation

Wildlife: Sage-grouse

No exploration during brooding/nesting period (April through August) in identified nesting habitat.

Parcels

Description of Lands

NV-12-01-017

A portion of this parcel (identified below) is within the Humboldt Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0350E, 21 MDM, NV

sec. 004, LOTS 3 and 4;

sec. 004, S2NW, N2SW, SWSW;

sec. 005, S2SENE;

sec. 005, SWNE, NWSE;

T.0280N, R.0350E, 21 MDM, NV

sec. 020, E2;

sec. 028, SW, SWNW;

sec. 032, E2.

NV-12-01-022

A portion of this parcel (identified below) is within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0360E, 21 MDM, NV

sec. 012, PROT All.

NV-12-01-023

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 005, W2;
sec. 006, E2;
sec. 007, LOTS 1-4;
sec. 007, E2, E2W2;
sec. 008, W2;
sec. 017, NW;
sec. 018, LOTS 1-3;
sec. 018, E2NW, NESW, NE, S2SE;
T.0280N, R.0370E, 21 MDM, NV
sec. 030, SW;
sec. 031, E2;
sec. 032, SW.

NV-12-01-024

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 016, N2, N2S2;
sec. 017, NE.

NV-12-01-026

A portion of this parcel (identified below) lies within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0260N, R.0380E, 21 MDM, NV
sec. 001, LOTS 1-4;
sec. 001, S2N2, S2;
sec. 012, All;
T.0260N, R.0390E, 21 MDM, NV
sec. 005, LOTS 1-4;
sec. 005, S2N2, S2;
sec. 006, LOTS 1-6;
sec. 006, S2NE, SENW, E2SW, SE;
sec. 007, E2NE;
sec. 008, All;
T.0270N, R.0390E, 21 MDM, NV
sec. 031, PROT ALL;
sec. 032, PROT ALL.

NV-WDO-WILD-05 (b), CSU
(2 of 3)

- NV-12-01-027 The majority of this parcel lies within the East Range Population Management Unit (East Range PMU) for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*). The following lands are within the East Range PMU:
T.0280N, R.0380E, 21 MDM, NV
sec. 009, E2;
sec. 016, E2;
sec. 021, E2;
sec. 027, NWNE, SENW, W2W2;
sec. 028, NE, W2;
sec. 029, N2NE, SENE, SE.
- NV-12-01-028 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands
- NV-12-01-029 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands
- NV-12-01-030 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands

NV-WDO-WILD-05 (c), NTL

Stipulation

Wildlife: Sage-grouse

No exploration during winter (October through March) in identified winter habitats.

Parcels

Description of Lands

NV-12-01-017

A portion of this parcel (identified below) is within the Humboldt Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0350E, 21 MDM, NV

sec. 004, LOTS 3 and 4;

sec. 004, S2NW, N2SW, SWSW;

sec. 005, S2SENE;

sec. 005, SWNE, NWSE;

T.0280N, R.0350E, 21 MDM, NV

sec. 020, E2;

sec. 028, SW, SWNW;

sec. 032, E2.

NV-12-01-022

A portion of this parcel (identified below) is within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0360E, 21 MDM, NV

sec. 012, PROT All.

NV-12-01-023

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 005, W2;
sec. 006, E2;
sec. 007, LOTS 1-4;
sec. 007, E2, E2W2;
sec. 008, W2;
sec. 017, NW;
sec. 018, LOTS 1-3;
sec. 018, E2NW, NESW, NE, S2SE;
T.0280N, R.0370E, 21 MDM, NV
sec. 030, SW;
sec. 031, E2;
sec. 032, SW.

NV-12-01-024

A portion of this parcel (identified below) lies within the East Range Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0270N, R.0370E, 21 MDM, NV
sec. 016, N2, N2S2;
sec. 017, NE.

NV-12-01-026

A portion of this parcel (identified below) lies within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).

T.0260N, R.0380E, 21 MDM, NV
sec. 001, LOTS 1-4;
sec. 001, S2N2, S2;
sec. 012, All;
T.0260N, R.0390E, 21 MDM, NV
sec. 005, LOTS 1-4;
sec. 005, S2N2, S2;
sec. 006, LOTS 1-6;
sec. 006, S2NE, SENW, E2SW, SE;
sec. 007, E2NE;
sec. 008, All;
T.0270N, R.0390E, 21 MDM, NV
sec. 031, PROT ALL;
sec. 032, PROT ALL.

NV-WDO-WILD-05 (c), NTL
(2 of 3)

- NV-12-01-027 The majority of this parcel lies within the East Range Population Management Unit (East Range PMU) for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*). The following lands are within the East Range PMU:
T.0280N, R.0380E, 21 MDM, NV
sec. 009, E2;
sec. 016, E2;
sec. 021, E2;
sec. 027, NWNE, SENW, W2W2;
sec. 028, NE, W2;
sec. 029, N2NE, SENE, SE.
- NV-12-01-028 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands
- NV-12-01-029 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands
- NV-12-01-030 This parcel is entirely within the Sonoma Population Management Unit for BLM designated sensitive species Greater Sage-grouse (*Centrocercus urophasianus*).
All Lands

NV-WDO-WILD-06, TL

Stipulation
Wildlife

Timing limitation on wildlife migration corridors and important habitat.

Notice to Lessee: Upon site specific analysis, controlled surface use, timing limitations, or migration measures may be applied to address mitigation corridors for deer, antelope, and bighorn sheep habitat.

Crucial Winter Habitat (November 15 – April 30)

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands

NV-WDO-WILD-06, TL

NV-WDO-WILD-07, General/NTL

Stipulation
Wildlife: Migratory Birds

General migratory birds timing limitation. Ground disturbing activities during the migratory bird-nesting season (approximately March through July) shall not be conducted in order to avoid potential violation of the Migratory Bird Act of 1918. Should ground disturbing activities be necessary during this period, appropriate inventories for migratory birds shall be conducted no sooner than 10 days prior to ground-disturbance. This survey would identify either breeding adult birds or nest sites within the areas to be disturbed. If active nests are present, the proponent would coordinate with the BLM to develop appropriate protection measures for these sites, which may include avoidance, construction constraints, and/or establish buffers.

Notice to Lessee: The general definition of migratory bird nesting season may be modified with consideration to the bird species that may potentially (based on habitat analysis) utilize the area. Surveys will be performed no more than ten (10) and no less than three (3) days prior to proposed disturbance activities. The applicant will notify the BLM biologist no less than five (5) work days prior to a survey being conducted. The surveys will be performed at the applicant’s expense by a biologist acceptable to the BLM. Survey methodology will follow scientifically acceptable protocols and approval by the BLM biologist. BLM personnel have the option of accompanying the applicant’s surveyor. Surveys will be conducted at an appropriate time (seasonally and hourly) with regard to species specificity. Protective measures will be implemented during all phases of reproductive behavior (i.e. courtship, nest building, nesting, and fledging).

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands

NV-WDO-WILD-07, General/NTL

NV-WDO-WILD-08, General/NTL

Stipulation

Wildlife: Eagles and Raptors

Eagles and Raptors. Bald or Golden eagles and other raptors or their habitat may be present in the lease area or within the vicinity of the lease area. The listed Instruction Memorandums (IMs) will apply to this lease parcel unless they have been superseded by further BLM directives at the time of and during the processing of an applicant’s proposed action.

Authority/Supporting Documentation:

IM-NV-2010-063, Guidance for the Development of Project-specific Avian and Bat Protection Plans for Renewable Energy Facilities, dated August 30, 2010;

WO-IM-2010-156, Bald and Golden Eagle Protection Act – Golden Eagle National Environmental Policy Act and Avian Protection Plan Guidance for Renewable Energy, dated July 9, 2010;

IM-NV-2010-034, Consultation under the Bald and Golden Eagle Act for Projects, dated May 6, 2010;

WO-IM-2008-086, Bureau-wide Guidance for Raptor (Birds of Prey) Protection and Conservation, dated March 11, 2008.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands

NV-WDO-WILD-08, General/NTL

NV-WDO-WILD-09, General/NTL

Stipulation
Wildlife: Bats

Bats. Any bat species or habitat suitable for bats may be present in the lease area or within the vicinity of the lease area. The listed Instruction Memorandums (IMs) will be applicable to this lease parcel unless they have been superseded by further BLM directives at the time of and during the process of an applicant's proposed action.

Authority/Supporting Documentation:

WO-IM-2010-181, Wildlife, Threatened and Endangered Species, Recreation, and Abandoned Mine Lands, dated August 19, 2010;

IM-NV-2010-063, Guidance for the Development of Project-specific Avian and Bat Protection Plans for Renewable Energy Facilities, dated August 30, 2010.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands

NV-WDO-WILD-09, General/NTL

NV-WDO-WILD-10, General/NTL

Stipulation
Wildlife: Other Biota

Other Biota. Prior to site development, a survey of the invertebrates will be conducted on areas where geothermal surface expressions occur.

<u>Parcels</u>	<u>Description of Lands</u>
NV-12-01-007 THRU NV-12-01-013	All Lands
NV-12-01-015 THRU NV-12-01-020	All Lands
NV-12-01-022 THRU NV-12-01-024	All Lands
NV-12-01-026 THRU NV-12-01-030	All Lands