

**Pronghorn Antelope Seasonal Habitat
(#NV-B-01-A-TL)**

Stipulation: Timing Limitation (TL) -No surface activity within Pronghorn Antelope crucial winter habitat from November 1 through April 30 [time period recommended by NDOW].

Objective [Purpose]: To protect Pronghorn Antelope crucial winter habitat necessary to maintaining the critical life stages of Pronghorn wildlife populations.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not adversely affect the Pronghorn Antelope and its habitat. An exception may also be granted if the proponent, BLM, and other affected interests negotiate mitigation that would satisfactorily offset the anticipated impacts to Pronghorn Antelope and its habitat. An exception may be granted for actions designed to enhance the long-term utility or availability of the habitat.

Modification: The boundaries of the stipulated area may be modified if the authorized officer, in consultation with Nevada Department of Wildlife, determines that portions of the area no longer contain the crucial winter pronghorn habitat or that the proposed action would not affect the species and habitat. The dates for the timing restriction may also be modified by the Authorized Officer if new information indicates the dates are not valid for the leasehold. Any modification authorized by this stipulation is subject to 43 C.F.R. 3101.1-4, including provisions requiring public review for issues of major public concern, or substantial modifications.

Waiver: The restriction may be waived by the Authorized Officer if it is determined that the described lands do not contain suitable pronghorn habitat, or are otherwise incapable of serving the requirements of for the species and therefore no longer warrant consideration as a component necessary for their protection. Any waiver authorized by this stipulation is subject to 43 C.F.R. 3101.1-4, including provisions requiring public review for issues of major public concern, or substantial waivers.

Parcel #	Legal Land Description
NV-17-06-045	T.0170N, R0520E, 21 MDM, NV Sec. 005 W1/2W1/2;
NV-17-06-046	T.0170N, R0520E, 21 MDM, NV Sec. 008 W1/2W1/2;
NV-17-06-048	T.0170N, R0520E, 21 MDM, NV Sec. 029 W1/2; 030 ALL;

Mule Deer
(#NV-B-02-A-TL)

Stipulation: Timing Limitation (TL) -No surface activity within Mule Deer winter range from January 15 through May 15. The boundaries of the stipulated area may be modified if the Authorized Officer, in consultation with Nevada Department of Wildlife, determines that portions of the area no longer contain the winter mule deer habitat or that the proposed action would not affect the species and habitat. The dates for the timing restriction may also be modified by the Authorized Officer if new information indicates the dates are not valid for the leasehold. Any modification authorized by this stipulation is subject to 43 C.F.R. 3101.1-4, including provisions requiring public review for issues of major public concern, or substantial modifications.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-17-06-001	T.0120N, R0420E, 21 MDM, NV Sec. 013 LOTS 4-5; 024 LOTS 2, 7; 025 LOTS 2, 7, 8;
NV-17-06-002	T.0120N, R0420E, 21 MDM, NV Sec. 011 NW1/4, N1/2SW1/4, W1/2NE1/4; 011 NW1/4SE1/4, SE1/4SE1/4; 014 N1/2, W1/2SE1/4;
NV-17-06-045	ALL LANDS
NV-17-06-046	T.0170N, R0520E, 21 MDM, NV Sec. 008 N1/2, N1/2SE1/4; 009 ALL; 010 ALL;
NV-17-06-047	T.0170N, R0520E, 21 MDM, NV Sec. 011 ALL;
NV-17-06-052	T.0230N, R0520E, 21 MDM, NV Sec. 001 E1/2SE1/4NW1/4, E1/2E1/2SW1/4; 003 E1/2, E1/2SW1/4; 012 E1/2E1/2NW1/4,E1/2NE1/4SW1/4;
NV-17-06-053	T.0240N, R0520E, 21 MDM, NV Sec. 002 E1/2E1/2, SW1/4SE1/4;
NV-17-06-054	T.0240N, R0520E, 21 MDM, NV Sec. 011 E1/2, E1/2SW1/4; 014 ALL; 015 SE1/4SE1/4;

**Lease Notice – Mule Deer Migration Corridors
(#NV-B-02-B-TL)**

The lease area may now or hereafter contain Mule Deer migration corridors recommended as suitable for protection by Nevada Department of Wildlife (NDOW). Surface-disturbing activities within NDOW defined Mule Deer migration corridors may be restricted from November 1 through April 30 in order to protect mule deer migration corridors necessary to maintaining the critical life stages of Mule Deer wildlife populations. After April 30, no additional protection measures should be required until the following season. The area and/or the timing of restrictions for the migration corridor may be modified if consultation with NDOW determines that portions of the area no longer contain the mule deer migration corridors or that the proposed action would not affect the species and habitat.

Parcel #	Legal Land Description
NV-17-06-001 THRU NV-17-06-003	ALL LANDS
NV-17-06-005 THRU NV-17-06-008	ALL LANDS
NV-17-06-010 THRU NV-17-06-015	ALL LANDS
NV-17-06-023	ALL LANDS
NV-17-06-042 THRU NV-17-06-044	ALL LANDS
NV-17-06-049 THRU NV-17-06-057	ALL LANDS ALL LANDS
NV-17-06-060 THRU NV-17-06-061	ALL LANDS
NV-17-06-063 THRU NV-17-06-068	ALL LANDS

NV-17-06-074	ALL LANDS
NV-17-06-083	ALL LANDS
NV-17-06-086 THRU NV-17-06-088	ALL LANDS
NV-17-06-090 THRU NV-17-06-094	ALL LANDS
NV-17-06-104	ALL LANDS

**Lease Notice – Wild Horse and Burro
(#NV-B-05-A-LN)**

Wild horse or burro herds are known to use some or all of the proposed lease area. If proposed fluid mineral activities are to occur in a herd management area (HMA) or a Herd Area (HA) the BLM Authorized Officer may identify mitigation measures necessary for reducing adverse impacts to wild horses and/or burros. These measures would be designed so as to 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 as well as fencing to prevent access to project area. Additional specific measures to protect horses and burros may be developed during review of proposals.

Parcel #	Legal Land Description
NV-17-06-031	T.0160N, R.0450E, 21 MDM, NV Sec. 016 ALL; 017 E1/2SE1/4,SW1/4SE1/4,SE1/4NE1/4;
NV-17-06-032	T.0160N, R.0450E, 21 MDM, NV Sec. 027 LOTS 1-4; 027 E1/2,E1/2W1/2; 028 ALL; 029 E1/2, E1/2W1/2;
NV-17-06-42	ALL LANDS
NV-17-06-43	T.0160N, R.0520E, 21 MDM, NV Sec. 025 PROT W1/2, W1/2E1/2; 026 PROT ALL;
NV-17-06-44	T.0160N, R.0520E, 21 MDM, NV Sec. 034 PROT ALL; 035 PROT ALL; 036 PROT W1/2, W1/2E1/2;
NV-17-06-045 THRU NV-17-06-051	ALL LANDS
NV-17-06-090	T.0180N, R.0540E, 21 MDM, NV Sec. 007 LOTS 4; 017 W1/2SW1/4; 018 LOTS 1,3,4; 018 NE1/4NW1/4, NE1/4SE1/4, SE1/4SW1/4; 019 LOTS 1-4; 019 NE1/4NW1/4, E1/2SW1/4,S1/2SE1/4; 020 SW1/4SW1/4;

NV-17-06-091

T.0180N, R.0540E, 21 MDM, NV

Sec. 029 NW1/4, W1/2SW1/4;

030 LOTS 1-4;

030 E1/2,E1/2W1/2;

031 LOTS 1-7;

031 NE1/4,E1/2NW1/4,NE1/4SW1/4,N1/2SE1/4;

032 NE1/4NW1/4, SW1/4NW1/4, NW1/4SW1/4;

NV-17-06-092

THRU

NV-17-06-098

ALL LANDS

NV-17-06-099

T.0240N, R.0540E, 21 MDM, NV

Sec. 006 LOTS 1-3;

006 S1/2NE1/4,SE1/4NW1/4,W1/2SW1/4,SE1/4;

007 E1/2,E1/2W1/2;

017 ALL;

018 E1/2,E1/2W1/2;

NV-17-06-100

THRU

NV-17-06-104

ALL LANDS

**Lease Notice - T&E, Sensitive and Special Status Species
(#NV-B-06-A-LN)**

Endangered Species Act Section 7 Consultation:

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 completes its obligations under applicable requirements of the Endangered Species Act as amended, 16 U.S.C. §1531 et seq., including completion of any required procedure for conference or consultation.

Additionally, Appendix D contains the Battle Mountain District Special Status Species List.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-17-06-001 THRU NV-17-06-106	ALL LANDS
NVN-77856	ALL LANDS

**Lease Notice – Migratory Birds
(#NV-B-06-C-LN)**

Surface-disturbing activities during the migratory bird nesting season (March 1 to July 31) may be restricted in order to avoid potential violation of the Migratory Bird Treaty Act. Appropriate inventories of migratory birds shall be conducted during analysis of actual site development. If active nests are located, or if other evidence of nesting is observed (mating pairs, territorial defense, carrying of nesting material, transporting of food), the proponent shall coordinate with BLM to establish appropriate protection measures for the nesting sites. Protection measures may include avoidance or restricting or excluding development in certain areas until nests and nesting birds will not be disturbed. After July 31, no additional avian surveys should be required until the following year.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-17-06-001 THRU NV-17-06-106	ALL LANDS
NVN-77856	ALL LANDS

**Lease Notice – Cultural Resources and Tribal Consultation
(#NV-B-07-A-LN)**

Cultural Resources and Tribal Consultation Notice:

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 (e.g., State Historic Preservation Officer (SHPO) and tribal consultation) under applicable requirements of the NHP A 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>Parcel #</u>	<u>Legal Land Description</u>
NV-17-06-001 THRU NV-17-06-106	ALL LANDS
NVN-77856	ALL LANDS

**Lease Notice - Fossils (PFYC-3)
(#NV-B-08-B-LN)**

This area has moderate potential for vertebrate paleontological resources. Inventory and/or on-site monitoring during disturbance or spot checking may be required by the operator. Operations within 250 feet of such discovery will not be resumed until written authorization to proceed is issued by the Authorized Officer. The lessee will bear the cost of any required paleontological appraisals, surface collection of fossils, or salvage of any large conspicuous fossils of significant scientific interest discovered during the operations.

Parcel #	Legal Land Description
NV-17-06-003 THRU NV-17-06-014	ALL LANDS
NV-17-06-016 THRU NV-17-06-026	ALL LANDS
NV-17-06-030 THRU NV-17-06-034	ALL LANDS
NV-17-06-036 THRU NV-17-06-039	ALL LANDS
NV-17-06-041	ALL LANDS
NV-17-06-043 THRU NV-17-06-046	ALL LANDS
NV-17-06-048 THRU NV-17-06-049	ALL LANDS
NV-17-06-051 THRU NV-17-06-052	ALL LANDS
NV-17-06-057	ALL LANDS
NV-17-06-060 THRU NV-17-06-063	ALL LANDS
NV-17-06-065	ALL LANDS
NV-17-06-067	ALL LANDS

NV-17-06-069 THRU NV-17-06-071	ALL LANDS
NV-17-06-073 THRU NV-17-06-074	ALL LANDS
NV-17-06-081 THRU NV-17-06-085	ALL LANDS
NV-17-06-088	ALL LANDS
NV-17-06-090	ALL LANDS;
NV-17-06-092 THRU NV-17-06-095	ALL LANDS
NV-17-06-098 THRU NV-17-06-099	ALL LANDS
NV-17-06-101	ALL LANDS
NV-17-06-103 THRU NV-17-06-105	ALL LANDS

**Lease Notice - Fossils (PFYC-4)
(#NV-B-08-C-LN)**

This area has high and very high potential for paleontological resources. This land is underlain by geologic units that have been documented to contain a high occurrence of fossils, which may consist of scientifically significant paleontological resources protected by Public Law 111-11, Paleontological Resources Preservation Act. A field survey by a qualified paleontologist, and at the lessee's expense, will be required prior to surface-disturbing activities. If significant paleontological resources of scientific or educational importance are discovered, they will require avoidance or data recovery prior to their disturbance. On-site monitoring may be necessary during construction activities.

Parcel #	Legal Land Description
NV-17-06-033	T.0250N, R.0510E, 21 MDM, NV Sec. 001 LOT 1; 001 SE1/4NE1/4;
NV-17-06-038	T.0250N, R.0510E, 21 MDM, NV Sec. 025 W1/2W1/2, NE1/4NW1/4; 026 SE1/4NE1/4,NE1/4SE1/4;
NV-17-06-040	T.0250N, R.0510E, 21 MDM, NV Sec. 034 S1/2SE1/4,SE1/4SW1/4; 035 SE1/4SE1/4; 036 NW1/4NW1/4;
NV-17-06-041	T.0260N, R.0510E, 21 MDM, NV Sec. 036 N1/2SE1/4,NE1/4SW1/4;
NV-17-06-058	T.0250N, R.0520E, 21 MDM, NV Sec. 006 PROT W1/2; 007 W1/2;
NV-17-06-059	T.0250N, R.0520E, 21 MDM, NV Sec. 018 PROT W1/2NW1/4;
NV-17-06-094	T.0210N, R.0540E, 21 MDM, NV Sec. 023 SW1/4NE1/4; 024 W1/2NE1/4,E1/2NW1/4,NW1/4NW1/4; 027 SE1/4NE1/4,NW1/4SE1/4,SE1/4SW1/4; 034 E1/2NW1/4;
NV-17-06-104	T.0200N, R.0550E, 21 MDM, NV Sec. 019 PROT SW1/4NW1/4,NW1/4SW1/4;

Water Resources
(#NV-B-10-B-CSU)

Stipulation: A Controlled Surface Use (CSU) stipulation will be applied to oil and gas leases and land use authorizations to avoid impacts to the following areas: 1) identified 100-year flood plains, and playas; 2) areas within 500 feet of perennial waters, springs, wells, and wetland/riparian areas; and 3) areas within 100 feet of the inner gorge of ephemeral channels. Surface disturbing activities may require special engineering design, construction and implementation measures, potentially including relocation of operations more than 200 meters to protect water resources.

Objective [Purpose]: To protect landscape features that are sensitive areas for water resource impacts, and maintain proper functioning of water resources.

Exception: The Authorized Officer may grant an exception if an environmental review determines that the action, as proposed or otherwise restricted, does not affect the resource, or could be conditioned so as to not negatively impact the water resources identified. An exception may be granted for actions designed to enhance the long-term utility or availability of the riparian habitat. An exception may also be granted when areas cannot be avoided and when engineering, best management practices, and/or design considerations are implemented to mitigate impacts to water resources.

Modification: The Authorized Officer may modify the size and shape of the restricted area if an environmental analysis indicates the actual suitability of the land for the resource differs from that in the otherwise applicable restriction. Any modification authorized by this stipulation is subject to 43 C.F.R. 3101.1-4, including provisions requiring public review for issues of major public concern, or substantial modifications.

Waiver: The restriction may be waived by the Authorized Officer pending BLM approval of a site specific study by a qualified hydrologist or engineer that finds the areas proposed for surface occupancy after construction would: 1) pass the 10-year peak flow event without erosion, 2) pass the 25-year peak flow without failed infrastructure, 3) pass the 50-year peak flow event without failure (when surface occupancy is planned for greater than 50 years), 4) not impede 100-year peak flow events, 5) not negatively impact springs or wells, and 6) any wetlands impacted could be restored to their original function post occupancy.

Parcel #	Legal Land Description
NV-17-06-004 THRU NV-17-06-008	ALL LANDS
NV-17-06-009	T.0130N, R.0430E, 21 MDM, NV Sec. 022 PROT ALL; 024 PROT ALL;
NV-17-06-011 THRU NV-17-06-012	ALL LANDS

NV-17-06-013 T.0140N, R.0430E, 21 MDM, NV
 Sec. 022 SE1/4NW1/4, S1/2SE1/4;
 027 PROT E1/2,SW1/4;
 034 SW1/4;
 034 PROT N1/2;SE1/4;

NV-17-06-014 T.0140N, R.0430E, 21 MDM, NV
 Sec. 033 NE1/4SE1/4, S1/2SE1/4, SE1/4SW1/4;

NV-17-06-016 T.0130N, R.0440E, 21 MDM, NV
 Sec. 009 SW1/4;
 016 N1/2, SW1/4, N1/2SE1/4, SE1/4SE1/4;

NV-17-06-017 T.0130N, R.0440E, 21 MDM, NV
 Sec. 005 PROT NW1/4, S1/2;
 008 PROT ALL;

NV-17-06-018 T.0130N, R.0440E, 21 MDM, NV
 Sec. 007 PROT W1/2, S1/2S1/2;
 018 PROT ALL;

NV-17-06-020 T.0130N, R.0440E, 21 MDM, NV
 Sec. 020 PROT ALL;

NV-17-06-021 T.0130N, R.0440E, 21 MDM, NV
 Sec. 021 NW1/4, NW1/4NE1/4;

NV-17-06-022 T.0140N, R.0440E, 21 MDM, NV
 Sec. 017 PROT W1/2;

NV-17-06-037 T.0250N, R.0510E, 21 MDM, NV
 Sec. 018 E1/2W1/2, SW1/4,NE1/4, W1/2SE1/4;
 019 LOTS 3, 4,
 019 E1/2NW1/4, NE1/4SW1/4, N1/2NE1/4,SE1/4NE1/4;
 030 LOT 1;

NV-17-06-038 T.0250N, R.0510E, 21 MDM, NV
 Sec. 028 N1/2SW1/4, W1/2,SE1/4, SE1/4SE1/4;

NV-17-06-039 T.0250N, R.0510E, 21 MDM, NV
 Sec. 029 E1/2NE1/4;
 030 NE1/4NE1/4;

NV-17-06-040 T.0250N, R.0510E, 21 MDM, NV
 Sec. 034 N1/2NW1/4, SW1/4,NE1/4;
 035 S1/2NE1/4, SE1/4NW1/4, W1/2SE1/4, SE1/4SE1/4;

NV-17-06-069 T.0230N, R.0530E, 21 MDM, NV
 Sec. 002 N1/2;

	003 ALL; 004 ALL;
NV-17-06-070	T.0230N, R.0530E, 21 MDM, NV Sec. 005 N1/2; 006 ALL;
NV-17-06-073	ALL LANDS
NV-17-06-074	T.0240N, R.0530E, 21 MDM, NV Sec. 005 LOTS 1-3, 005 E1/2, E1/2SW1/4; 007 SE1/4, E1/2SW1/4; 008 ALL; 017 N1/2; 018 NE1/4;
NV-17-06-075 THRU NV-17-06-076	ALL LANDS
NV-17-06-077	T.0240N, R.0530E, 21 MDM, NV Sec. 020 S1/2; 029 E1/2NE1/4, SW1/4SW1/4; 031 ALL; 032 W1/2W1/2, E1/2SE1/4;
NV-17-06-078 THRU NV-17-06-080	ALL LANDS
NV-17-06-081	T.0250N, R.0530E, 21 MDM, NV Sec. 035 ALL; 036 NW1/4, N1/2NE1/4;
NV-17-06-082	T.0250N, R.0530E, 21 MDM, NV Sec. 001 ALL; 002 ALL; 003 E1/2, SW1/4;
NV-17-06-084	T.0250N, R.0530E, 21 MDM, NV Sec. 010 ALL; 011 ALL; 012 ALL;
NV-17-06-085 THRU NV-17-06-087	ALL LANDS
NV-17-06-088	T.0250N, R.0530E, 21 MDM, NV

Sec. 032 SE1/4;
033 ALL;
034 ALL;

NV-17-06-089

ALL LANDS

NV-17-06-090

T.0180N, R.0540E, 21 MDM, NV
Sec. 017 SWSW;
018 Lots 1, 3;

NV-17-06-098

T.0240N, R.0540E, 21 MDM, NV
Sec. 005 SW1/4, W1/2SE1/4;
008 ALL;

NV-17-06-099

T.0240N, R.0540E, 21 MDM, NV
Sec. 006 ALL;
007 ALL;
018 ALL;

NV-17-06-101

T.0240N, R.0540E, 21 MDM, NV
Sec. 019 ALL;

NV-17-06-102

T.0240N, R.0540E, 21 MDM, NV
Sec. 032 W1/2, W1/2E1/2;

**Lease Notice - NDOT Mineral Pits
(#NV-B-12-A-LN)**

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 No. (See below) and agrees that its operations will not interfere with the material operations of the Department of Transportation.

<u>Parcel #</u>	<u>Legal Land Description</u>
NV-17-06-033	T.0250N, R.0510E, 21 MDM, NV Sec. 003 SW1/4NW1/4,NW1/4SW1/4, 003 W1/2SE1/4NW1/4,W1/2NE1/4SW1/4, 003 SW1/4SE1/4;
NV-17-06-038	T.0260N, R.051E, 21 MDM, NV Sec. 026 SE1/4NW1/4SW1/4,SW1/4NE1/4SW1/4, 026 NW1/4SE1/4SW1/4;
NV-17-06-041	T.0260N, R.051E, 21 MDM, NV Sec. 034 N1/2SE1/4SE1/4,NE1/4SE1/4

**Lease Notice - Saleable Minerals: Community Pits
(#NV-B-12-B-LN)**

The lessee accepts this lease subject to the right of individuals, authorized by Bureau of Land Management District Office, to remove sand and gravel from the land embraced in Community Pit No. (see below) The lessee agrees that its operations will not interfere with the use of the pit(s) by these individuals.

Parcel #

Legal Land Description

NV-17-06-001

**T.0120N, R.0420E, 21 MDM, NV
Sec. 013 LOTS 8,13;**

**Lease Notice - Mining Claims
(#NV-B-13-A-LN)**

This parcel may contain existing mining claims and/or mill sites located under the 1872 Mining Law. To the extent it does, the oil and gas lessee must conduct its operations, so far as reasonably practicable, to avoid damage to any known deposit of any mineral for which any mining claim on this parcel is 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>Parcel #</u>	<u>Legal Land Description</u>
NV-17-06-001 THRU NV-17-06-106	ALL LANDS
NVN-77856	ALL LANDS

**Lease Notice - Fire
(#NV-B-15-A-LN)**

The following precautionary measures should be taken to prevent wildland fires. In the event your operations should start a fire, you could be held liable for all suppression costs.

- All vehicles should carry fire extinguishers and a minimum of 10 gallons of water.
- Adequate fire-fighting equipment i.e. shovel, pulaski, extinguisher(s) and a minimum 10 gallons of water should be kept at the drill site(s).
- Vehicle catalytic converters should be inspected often and cleaned of all brush and grass debris.
- When conducting welding operations, they should be conducted in an area free from or mostly free from vegetation. A minimum of 10 gallons water and a shovel should be on hand to extinguish any fires created from the sparks. Extra personnel should be at the welding site to watch for fires created by welding sparks.
- Report wildland fires immediately to the BLM Central Nevada Interagency Dispatch Center (CNIDC) at (775) 623-3444. Helpful information to reported is location (latitude and longitude if possible), what's burning, time started, who/what is near the fire and direction of fire spread.
- When conducting operations during the months of May through September, the operator must contact the BLM Battle Mountain District Office, Division of Fire and Aviation at (775 635-4000) to find out about any fire restrictions in place for the area of operation and to advise this office of approximate beginning and ending dates for your activities.

Parcel #

Legal Land Description

**NV-17-06-001
THRU
NV-17-06-106**

ALL LANDS

NVN-77856

ALL LANDS

**Stipulation – Sage-Grouse Habitat, PHMA
(#NV-B-16-A-NSO)**

Stipulation: No Surface Occupancy. Priority Habitat Management Areas (PHMA) outside of Sagebrush Focal Areas (SFA)-Manage oil and gas resources in Nevada as No Surface Occupancy (NSO), with two exceptions.

Objective [Purpose]: To protect Greater Sage Grouse (GRSG) in PHMA.

Exception: The Authorized Officer may grant an exception to an oil and gas lease NSO Stipulation only where the proposed action is as one of the following:

- (i) Would not have direct, indirect, or cumulative effects on GRSG or its habitat
 - (ii) Is proposed to be undertaken as an alternative to a similar action occurring on a nearby parcel and would provide a clear net conservation gain to GRSG and its habitat
- Exceptions based on conservation gain (ii) may only be considered in (a) PHMA of mixed ownership where federal minerals underlie less than fifty percent of the total surface or (b) areas of the public lands where the proposed exception is an alternative to an action occurring on a nearby parcel subject to a valid federal oil and gas lease existing as of the date of ARMPA. Exceptions based on conservation gain must also include such measures as enforceable institutional controls and buffers, sufficient to allow the BLM to conclude that such benefits would endure for the duration of the proposed action's impacts. Any exceptions to this lease stipulation may be approved by the Authorized Officer only with the concurrence of the State Director. The Authorized Officer may not grant an exception unless the applicable state wildlife agency, the USFWS, and the BLM unanimously find that the proposed action satisfies (i) or (ii). Such finding initially would be made by a team of one field biologist or other GRSG expert from each respective agency. In the event the initial finding were not unanimous, the finding may be elevated to the appropriate BLM State Director, USFWS State Ecological Services Director, and state Wildlife agency head for final resolution. In the event their findings were not unanimous, the exception would not be granted. Approved exceptions would be made publicly available at least quarterly.

Modification: None.

Waiver: None

Parcel #	Legal Land Description
NV-17-06-034	ALL LANDS
NV-17-06-035	T.0250N, R.0510E, 21 MDM, NV Sec. 015 ALL; 022 ALL;
NV-17-06-036 THRU NV-17-06-040	ALL LANDS
NV-17-06-041	T.0260N, R.0510E, 21 MDM, NV Sec. 026 ALL; 027 ALL;

NV-17-06-059

T.0250N, R.0520E, 21 MDM, NV
Sec. 017 PROT ALL
018 PROT ALL

NV-17-06-062

ALL LANDS

**Stipulation – Sage-Grouse Habitat, GHMA, Near Leks
(#NV-B-16-B-TL)**

Stipulation: Timing Limitation. In General Management Habitat Areas (GHMA) No Surface Activity would be allowed within 4.0 miles of active or pending Greater Sage-Grouse (GRSG) leks from March 1 through May 15.

Objective [Purpose]: To protect GRSG lekking habitat.

Exception: The Authorized Officer may grant an exception where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat. An exception may also be granted if the proponent, the BLM, and the appropriate state agency negotiate mitigation that would provide a clear net conservation gain to GRSG and its habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area or the period of limitation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat.

Waiver: The Authorized Officer may waive the stipulation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the described lands do not contain GRSG or suitable habitat or are otherwise incapable of serving the requirements of GRSG and therefore no longer warrant consideration as a component necessary for their protection.

Parcel #	Legal Land Description
NV-17-06-029	ALL LANDS
NV-17-06-034	T.0250N, R.0510E, 21 MDM, NV Sec. 007 ALL; 008 ALL;
NV-17-06-035	T.0250N, R.0510E, 21 MDM, NV Sec. 022 ALL;
NV-17-06-036 THRU NV-17-06-040	ALL LANDS

**Stipulation – Sage-Grouse Habitat, GHMA, Winter
(#NV-B-16-C-TL)**

Stipulation: Timing Limitation. No Surface Occupancy (NSO) would be allowed in Greater Sage-Grouse (GRSG) General Management Habitat Areas (GHMA) winter habitat from November 1 through February 28.

Objective [Purpose]: To protect GRSG winter habitat.

Exception: The Authorized Officer may grant an exception where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat. An exception may also be granted if the proponent, the BLM, and the appropriate state agency negotiate mitigation that would provide a clear net conservation gain to GRSG and its habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area or the period of limitation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat.

Waiver: The Authorized Officer may waive the stipulation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the described lands do not contain GRSG or suitable habitat or are otherwise incapable of serving the requirements of GRSG and therefore no longer warrant consideration as a component necessary for their protection.

Parcel #	Legal Land Description
NV-17-06-002	T.0120N, R.0420E, 21 MDM, NV Sec. 002 LOTS 2,7,10,11; Sec. 011 ALL;
NV-17-06-014	T.0140N, R.0430E, 21 MDM, NV Sec. 029 NW1/4, SW1/4;
NV-17-06-015	T.0150N, R.0430E, 21 MDM, NV Sec. 026 NW1/4SE1/4; 034 NW1/4SE1/4, SW1/4SE1/4, NE1/4SE1/4;
NV-17-06-029	T.0170N, R.0440E, 21 MDM, NV Sec. 024 NW1/4, NE1/4, NW1/4SW1/4;
NV-17-06-034 THRU NV-17-06-041	ALL LANDS

NV-17-06-059

T.0250N, R.0510E, 21 MDM, NV
Sec. 017 ALL;
018 ALL;

NV-17-06-062

ALL LANDS

**Stipulation – Sage-Grouse Habitat, GHMA, Early Brood-Rearing
(#NV-B-16-D-TL)**

Stipulation: Timing Limitation. No Surface Occupancy (NSO) would be allowed in Greater Sage-Grouse (GRSG) early brood-rearing habitat from May 15 through June 15.

Objective [Purpose]: To provide seasonal protection to GRSG early brood-rearing habitat in General Management Habitat Areas (GHMA).

Exception: The Authorized Officer may grant an exception where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat. An exception may also be granted if the proponent, the BLM, and the appropriate state agency negotiate mitigation that would provide a clear net conservation gain to GRSG and its habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area or the period of limitation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat.

Waiver: The Authorized Officer may waive the stipulation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the described lands do not contain GRSG or suitable habitat or are otherwise incapable of serving the requirements of GRSG and therefore no longer warrant consideration as a component necessary for their protection.

Parcel #	Legal Land Description
NV-17-06-002	T.0120N, R.0420E, 21 MDM, NV Sec. 002 LOTS 2,7,10,11; Sec. 011 ALL;
NV-17-06-014	T.0140N, R.0430E, 21 MDM, NV Sec. 029 NW1/4, SW1/4;
NV-17-06-015	T.0150N, R.0430E, 21 MDM, NV Sec. 026 NW1/4SE1/4; 034 NW1/4SE1/4, SW1/4SE1/4, NE1/4SE1/4;
NV-17-06-029	T.0170N, R.0440E, 21 MDM, NV Sec. 024 NW1/4, NE1/4, NW1/4SW1/4;
NV-17-06-034 THRU NV-17-06-041	ALL LANDS
NV-17-06-059	T.0250N, R.0510E, 21 MDM, NV Sec. 017 ALL; 018 ALL;
NV-17-06-062	ALL LANDS

**Stipulation – Sage-Grouse Habitat, GHMA, Late Brood-Rearing
(#NV-B-16-E-TL)**

Stipulation: Timing Limitation. No Surface Occupancy (NSO) would be allowed in Greater Sage-Grouse (GRSG) late brood-rearing habitat from June 15 through September 15 in GHMA.

Objective [Purpose]: To provide seasonal protection to GRSG late brood-rearing habitat.

Exception: The Authorized Officer may grant an exception where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat. An exception may also be granted if the proponent, the BLM, and the appropriate state agency negotiate mitigation that would provide a clear net conservation gain to GRSG and its habitat.

Modification: The Authorized Officer may modify the size and shape of the restricted area or the period of limitation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the action, as proposed or otherwise restricted, does not adversely affect GRSG or its habitat.

Waiver: The Authorized Officer may waive the stipulation where an environmental review and consultation with the Nevada Department of Wildlife & Sagebrush Ecosystem Technical Team determines that the described lands do not contain GRSG or suitable habitat or are otherwise incapable of serving the requirements of GRSG and therefore no longer warrant consideration as a component necessary for their protection.

Parcel #	Legal Land Description
NV-17-06-002	T.0120N, R.0420E, 21 MDM, NV Sec. 002 LOTS 2,7,10,11; Sec. 011 ALL;
NV-17-06-014	T.0140N, R.0430E, 21 MDM, NV Sec. 029 NW1/4, SW1/4;
NV-17-06-015	T.0150N, R.0430E, 21 MDM, NV Sec. 026 NW1/4SE1/4; 034 NW1/4SE1/4, SW1/4SE1/4, NE1/4SE1/4;
NV-17-06-029	T.0170N, R.0440E, 21 MDM, NV Sec. 024 NW1/4, NE1/4, NW1/4SW1/4;
NV-17-06-034 THRU NV-17-06-041	ALL LANDS
NV-17-06-059	T.0250N, R.0510E, 21 MDM, NV Sec. 017 ALL; 018 ALL;
NV-17-06-062	ALL LANDS

**Stipulation – Sage-Grouse Habitat, Noise Near Leks
(#NV-B-16-F-CSU)**

Stipulation: Control Surface Use (CSU). Authorizations/permits would limit noise from discretionary activities (during construction, operation, or maintenance) to not exceed 10 decibels above ambient sound levels at least 0.25 miles from active and pending leks from 2 hours before to 2 hours after sunrise and sunset during the breeding season from March 1 to May 15.

Objective [Purpose]: To protect Greater Sage Grouse (GRSG) lek sites by implementing noise restrictions near leks in General Management Habitat Areas (GHMA).

Exception: None

Modification: None

Waiver: None

Parcel #	Legal Land Description
NV-17-06-037	T.0250N, R.0510E, 21 MDM, NV Sec. 031 SW1/4SE1/4, SE1/4SE1/4;
NV-17-06-039	T.0250N, R.0510E, 21 MDM, NV Sec. 032 SW1/4SW1/4;

**Stipulation – Sage-Grouse Habitat, GHMA, Lek Buffer Distances
(#NV-B-16-G-CSU)**

Stipulation: Control Surface Use (CSU). In General Management Habitat Areas (GHMA), the BLM will apply lek buffer distances specified as the lower end of the interpreted range in the report unless justifiable departures are determined to be appropriate (see below). The lower end of the interpreted range of the lek buffer distances is as follows:

- Linear features (roads) within 3.1 miles of leks
- Infrastructure related to energy development within 3.1 miles of leks
- Tall structures (e.g., communication or transmission towers and transmission lines) within 2 miles of leks
- Low structures (e.g., fences and rangeland structures) within 1.2 miles of leks
- Surface disturbance (continuing human activities that alter or remove the natural vegetation) within 3.1 miles of leks
- Noise and related disruptive activities, including those that do not result in habitat loss (e.g., motorized recreational events) at least 0.25 miles from leks.

Objective [Purpose]: To protect GRSG leks.

Exception: Justifiable departures to decrease or increase from these distances, based on local data, best available science, landscape features, and other existing protections (e.g., land use allocations and state regulations) may be appropriate for determining activity impacts. The USGS report recognized “that because of variation in populations, habitats, development patterns, social context, and other factors, for a particular disturbance type, there is no single distance that is an appropriate buffer for all populations and habitats across the sage-grouse range.” The USGS report also states that “various protection measures have been developed and implemented... [which have] the ability (alone or in concert with others) to protect important habitats, sustain populations, and support multiple-use demands for public lands.” All variations in lek buffer distances will require appropriate analysis and disclosure as part of activity authorization.

Modification: None

Waiver: None

Parcel #	Legal Land Description
(0.25 mi) NV-17-06-037	T.0250N, R.0510E, 21 MDM, NV Sec. 031, SW1/4SE1/4; 1/4SE1/4SE1/4;
(0.25 mi) NV-17-06-039	T.0250N, R.0510E, 21 MDM, NV Sec. 032. 1/4SW1/4SW1/4;
(1.2 mi) NV-17-06-037	T.0250N, R.0510E, 21 MDM, NV Sec. 031 ALL;
(1.2 mi) NV-17-06-039	T.0250N, R.0510E, 21 MDM, NV Sec. 032 ALL;

(3.1 mi) NV-17-06-036	T.0250N, R.0510E, 21 MDM, NV Sec. 020 ALL; 021 ALL;
(3.1 mi) NV-17-06-037	ALL LANDS
(3.1 mi) NV-17-06-038	T.0250N, R.0510E, 21 MDM, NV Sec. 026 ALL; 027 ALL;
(3.1 mi) NV-17-06-039	ALL LANDS
(3.1 mi) NV-17-06-040	ALL LANDS
(3.1 mi) NV-17-06-062	ALL LANDS