

STIPULATIONS

U. S. ARMY CORPS OF ENGINEERS
SPECIAL STIPULATIONS 1-A
EUFAULA LAKE

1. This is a no surface occupancy lease.
2. All oil and gas drilling and production operations shall be under the supervision of the District Manager, Bureau of Land Management (BLM), in accordance with 43 Code of Federal Regulations 3160.
3. The Secretary of the Army or designee reserves the right to require cessation of operations if a national emergency arises or if the Army needs the leased property for a mission incompatible with lease operations. On approval from higher authority, the District Engineer will give notice of the required suspension. The lessee agrees to this condition and waives compensation for its exercise.
4. If the District Engineer or his authorized representative discovers an imminent danger to safety or security which allows no time to consult the BLM, that person may order such activities stopped immediately. The District Manager, BLM, will be notified immediately, will review the order, and will determine the need for further remedial action.
5. Lessee liability for damage to improvements shall include improvements of the Department of Defense. Lessee shall be liable for pollution and other damages, as a result of their operations, to Government-owned land and property and to the property of the Government's authorized surface user.
6. Before beginning to drill, the lessee must consult with third parties authorized to use real estate in the lease area and must consider programs for which third parties have contractual responsibility.
7. A license to conduct geophysical test on the leased area must be obtained separately from the District Engineer.
8. That all rights under this lease are subordinate to the rights of the United States to flood and submerge the lands, permanently or intermittently, in connection with the operation and maintenance of the above-named project.

9. That the United States shall not be responsible for damages to property or injuries to persons which may arise from or be incident to the use and occupation of the said premises, or for damages to the property of the lessee, or for injuries to the person of the lessee's officers, agents, servants, or employees, or others who may be on said premises at their invitation or the invitation of any one of them arising from or incident to the flooding of the said premises by the Government or flooding from any other cause, or arising from or incident to any other governmental activities; and the lessee shall hold the United States harmless from any and all such claims.
10. That the work performed by the lessee on the lands shall be under the general supervision of the District Engineer, Corps of Engineers, in direct charge of the project, and subject to such conditions and regulations as may be prescribed by him, and the plans and locations for all structures, appurtenances thereto, and work on said lands shall be submitted to the said District Engineer for approval in advance of commencement of any work on said lands. The District Engineer shall have the right to enter on the premises, at any time, to inspect both the installation and operational activities of the lessee
11. That no structure or appurtenance thereto shall be of a material or construction determined to create floatable debris.
12. That the construction and operation of said structures and appurtenances thereto shall be of such a nature as not to cause pollution of the soils and the waters of the project.
13. That the United States reserves the right to use the land jointly with the lessee in connection with the construction, operation, and maintenance of the Government project and to place improvements thereon or to remove materials therefrom, including sand and gravel and other construction material, as may be necessary in connection with such work, and the lessee shall not interfere in any manner with such work or do any act which may increase the cost of performing such work. If the cost of the work performed on land outside the property included in the lease is made more expensive by reason of improvements constructed on the leased property by the lessee, the lessee shall pay to the United States money in the amount, as estimated by the Chief of Engineers, sufficient to compensate for the additional expense involved.
14. All areas with 2,000 feet of any major structure, including but not limited to the dam, spillway, or embankment, are restricted areas. The lessee, his operators, agents, or employees shall not utilize the surface of restricted areas for any purpose. Drilling operations in, on, or under the restricted areas,

including drilling outside of the restricted areas which would cause a bore hole to be under the restricted area, will not be permitted. The restricted areas are included in the lease for the sole purpose of becoming part of a drilling unit so that the United States will share in the royalty of the unit.

15. All existing or proposed public use areas, recreation areas, wildlife and waterfowl refuges, historical sites, and hiking and horseback trail areas may be leased for the sole purpose of becoming a part of a drilling unit. The lessee, his operators, agents, or employees will not use or enter upon the surface for any purpose. Directional drilling from non-public areas is permitted if not otherwise restricted.

16. All storage tanks and slush pits will be protected by dikes of sufficient capacity to protect the reservoir from pollution to flood pool elevation **605** feet for Eufaula Lake, National Geodetic Vertical Datum.

17. It is the responsibility of the lessee to identify and be aware of areas where entry is prohibited. **There will be no surface or subsurface entry within 2,000 feet of the dam structure. A portion of the lease includes the Public Use Area, therefore, stipulation is applicable. Stipulation also applies to portions of the lease area.**

18. The operator will immediately stop work and advise the District Engineer or his authorized representative if contamination is found in the operating area.

TIMING LIMITATION STIPULATION
IMPORTANT SEASONAL WILDLIFE HABITAT

No surface use is allowed during the following time period. This stipulation does not apply to operation and maintenance of production facilities.

December 1 through March 31.

On the lands described below:

For the purpose of: Protection of important wildlife habitat (big game winter range).

If circumstances or relative resource values change or if it can be demonstrated that oil and gas operations can be conducted without causing unacceptable impacts, this stipulation may be waived, excepted, or modified by the BLM Authorized Officer, if such action is consistent with the provisions of the Farmington Resource Management Plan, or if not consistent, through a land use plan amendment and associated National Environmental Policy Act analysis document. If the BLM Authorized Officer determines that the waiver, exception, or modification shall be subject to a 30-day public review period.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

CONTROLLED SURFACE USE
WILDLIFE SPECIAL DESIGNATED AREA

Controlled surface use is allowed on the lands described below:

Cereza Canyon Wildlife Area; Crow Mesa Wildlife Area;
East La Plata Wildlife Area; Ensenada Mesa Wildlife Area;
Gonzales Mesa Wildlife Area; Laguna Seca Mesa Wildlife Area;
Middle Mesa Wildlife Area; Rattlesnake Canyon Wildlife Area;
Rosa Mesa Wildlife Area; Carracas Mesa Recreation/Wildlife Area
Thomas Canyon Recreation/Wildlife Area

The Wildlife SDAs possess quality habitat for mule deer, antelope, black bear, elk, merriam's turkey, and peregrine falcons. Considerable effort has been expended in the past and at present to improve this habitat. As a consequence of these efforts, the unique habitat contained within these areas is subject to certain provisions. Therefore, within the Wildlife SDAs (see Farmington RMP, December 2003) the following will apply:

All surface use or occupancy will be controlled by the Bureau of Land Management (BLM). Intrusions into previously undisturbed areas or areas with two track roads that have been retired will be viewed as undesirable, unless mitigation is provided to offset disturbance. Requests to drill oil or gas wells in these areas will require consideration of directional drilling as a method of development. Proposals utilizing a vertically drilled well with the associated road and pipeline right-of-way will require a detailed analysis as to why the directional alternative was not adopted. Mitigation will be required based on the analysis.

Duration of Restriction: Life of lease.

If circumstances or relative resource values change or if it can be demonstrated that oil and gas operations can be conducted without causing unacceptable impacts, this stipulation may be waived, excepted, or modified by the BLM Authorized Officer. If the BLM Authorized Officer determines that the waiver, exception, or modification involves an issue of major public concern, the waiver, exception, or modification shall be subject to a 30-day public review period.

Any changes to this stipulation will be made in accordance with the land use plan and or the regulatory provisions for such changes.

Bureau of Land Management
Farmington District Office

F-45 CSU
September 2011

STIPULATION FOR LANDS OF THE NATIONAL FOREST SYSTEM
UNDER JURISDICTION OF
DEPARTMENT OF AGRICULTURE

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of the Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as Forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

To : Forest Service
National Forests in Texas
At : 2221 North Raguet Street
Lufkin, TX 75904
Telephone No : (936) 639-8501

Who is the authorized representative of the Secretary of Agriculture.

CONTROLLED SURFACE USE STIPULATION
NATIONAL FORESTS IN TEXAS
(Protect streamside management zones)

Surface occupancy or use is subject to the following special operating constraints.

Portions of this lease contain streamside management zones (floodplains, wetlands). As a minimum, these areas are established within the 100 year flood plain of all intermittent streams and perennial streams, and 100 feet from the normal pool level contour of lakes. Site- specific proposals for surface-disturbing activities (such as pipelines and seismic surveys) within these areas will be analyzed and will normally result in establishment of protective requirements or limitations for the affected site. Surface occupancy for oil and gas wells will not be allowed within the streamside management zone. (MA-4-63) (MA-5-31)

On the lands described below:

All Lands in Lease

For the purpose of:

To meet visual quality objectives and protect streamside management zones in accordance with the National Forest and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the Land Use Plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

CONTROLLED SURFACE USE STIPULATION
NATIONAL FOREST IN TEXAS
(Protect Trails)

Surface occupancy or use is subject to the following special operating constraints.

(Select Trail pertaining to your stipulation)

4-C National Recreation Hiking Trail

Piney Creek Horse Trail

Lone Star Hiking Trail

Lakes Hiking Trail: Proposals for drilling sites located 150 feet or less from the trail may be subject to special requirements or limitations, such to be determined on a case-by-case basis.

Trail may be crossed by vehicles but may not be used as a travel way. Vehicles may not parallel the trail closer than 25 feet. When crossing the trail with vehicles any brush pushed into the trail must be totally removed from the trail. Shot holes will be placed no closer than 25 feet from the trail's edge to meet public safety requirements. If necessary, the shot holes may be required to be located farther than 25 feet from the trail. (FW-158)

On the lands described below:

For the purpose of: To protect the trail and meet visual quality objectives as per National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820).

CONTROLLED SURFACE USE STIPULATION 11-2
NATIONAL FORESTS IN TEXAS

Surface occupancy or use is subject to the following special operating constraints. Portions of the land in this lease are, or may be, occupied by clusters of the endangered red-cockaded woodpeckers (RCWs). Exploration and development proposals may be modified and/or limited, in accordance with the *Recovery Plan for the Red-cockaded Woodpecker*, second revision approved January 27, 2003. Protective measures include, but are not limited to, the following requirements of the recovery plan:

Protection of Cavity Tree Clusters During Nesting Season

The protected area includes all cavity trees used by the RCWs and a 200 ft. buffer zone. This area usually doesn't exceed 10 acres. During the nesting season, which generally runs from March 1 through July 31, human disturbance within and adjacent to the clusters will be reduced as much as possible, for example, use of motorized vehicles will be restricted to existing roads, other potentially disturbing activities will be limited to daylight hours, avoiding activities within at least one or two hours of dawn and dusk. New road construction through these areas wouldn't be allowed during nesting season.

Foraging Habitat:

120 acres of good quality foraging habitat should be provided within 0.5 miles of the center of each cluster, as described in Section 8I of the recovery plan, preferably 50% or more within 0.25 miles of the cluster center. In areas that have multiple clusters the foraging habitat will overlap so that the 120 acres of habitat may support more than one cluster.

Upon receipt of a site-specific proposal, the Forest Service will provide current inventory records of cluster locations and may require that localized surveys be performed to assure no uninventoried clusters are present.

On the lands described below:

All Lands in Lease.

For the purpose of: To protect red-cockaded woodpecker clusters foraging and habitat areas in accordance with the National Forest and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the Land Use Plan and/or the regulatory provisions for such changes.

CONTROLLED SURFACE USE STIPULATION
NATIONAL FORESTS IN TEXAS
(Protect Lakeshores – Sam Rayburn Reservoir)

Surface occupancy or use is subject to the following special operating constraints:

Proposals for a structure, facility, or motorized uses on Sam Rayburn Reservoir lands above the 164' MSL contour and extending inland at least 200 meters or to the 179' MSL contour, whichever is greater, may be subject to special requirements or limitations, such to be determined on a case-by-case basis.

On the lands described below:

For the purpose of:

To meet visual quality objectives and protect lakeshores in accordance with the National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

NO SURFACE OCCUPANCY STIPULATION
NATIONAL FORESTS IN TEXAS
(Protect Lakeshore Areas)

No surface occupancy or use is allowed on the lands described below

Areas along lakeshores where visual resources would be Severely impacted by drilling facilities, which includes some Portions of the lakeshores within the following tracts. These areas involve portions of the tracts(s) which are prone to flooding by Sam Rayburn Reservoir.

For the purpose of:

To meet visual quality objectives and to protect lakeshore areas in accordance with the National Forests and Grasslands in Texas Final Land and Resource Management Plan dated March 28, 1996.

Any change to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

LEASE NOTICE
NATIONAL FORESTS IN TEXAS
(Proposals for Surface Occupancy
Below the 164' MSL Contour)

Proposals for surface occupancy, or other than foot travel, below the 164' MSL contour will require concurrence of the United States Corps of Engineers prior to issuance of a Forest Service decision on that proposal.

DRAINAGE STIPULATION FOR FEDERAL LANDS

All or part of the lands contained in this lease are subject to drainage by well(s) located adjacent to this lease. The lessee shall be required within 6 months of lease issuance to submit to the AO plans for protecting the lease from drainage. Compensatory royalty will be assessed effective the expiration of this 6-month period if no plan is submitted. The plan must include either an Application for Permit to Drill (APD) a protective well, or an application to communitize the lease so that it is allocated production from a protective well off the lease. Either of these options may include obtaining a variance to State-spacing for the area. In lieu of this plan, the lessee shall be required to demonstrate that a protective well would have little or no chance of encountering oil and gas in quantities sufficient to pay in excess the costs of protecting the lease from drainage or an acceptable justification why a protective well would be uneconomical, the lessee shall be obligated to pay compensatory royalty to the Minerals Management Service at a rate to be determined by the AO.

SPECIAL CULTURAL RESOURCE
LEASE NOTICE

All development activities proposed under the authority of this lease are subject to compliance with Section 106 of the NHPA and Executive Order 13007. The lease area may contain historic properties, traditional cultural properties (TCP's), and/or sacred sites currently unknown to the BLM that were not identified in the Resource Management Plan or during the lease parcel review process. Depending on the nature of the lease developments being proposed and the cultural resources potentially affected, compliance with Section 106 of the National Historic Preservation Act and Executive Order 13007 could require intensive cultural resource inventories, Native American consultation, and mitigation measures to avoid adverse effects—the costs for which will be borne by the lessee. The BLM may require modifications to or disapprove proposed activities that are likely to adversely affect TCP's or sacred sites for which no mitigation measures are possible. This could result in extended time frames for processing authorizations for development activities, as well as changes in the ways in which developments are implemented.

Bureau of Land Management
New Mexico State Office

NM-11-LN
February 9, 2004

CONTROLLED SURFACE USE
FLOODPLAIN PROTECTION STIPULATION

All or portions of the lands under this lease lie in and/or adjacent to a major watercourse and are subject to periodic flooding. Surface occupancy of these areas will not be allowed without specific approval, in writing, of the Bureau of Land Management.

For the following described land(s):

All Lands in Lease

Any changes in this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

CONTROLLED SURFACE USE
WETLAND/RIPARIAN STIPULATION

All or portions of the lands under this lease contain wetland and/or riparian areas. Surface occupancy of these areas will not be allowed without the specific approval, in writing, of the Bureau of Land Management. Impacts or disturbance to wetlands and riparian habitats which occur on this lease must be avoided, or mitigated. The mitigation shall be developed during the application for permit to drill process.

For the following described land(s)

All Lands in Lease.

Any changes in this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

SEASON OF USE STIPULATION

Surface occupancy of this lease will not be allowed from February 15 to May 15, as well as all applicable hunting seasons without the specific approval, in writing, from the authorized officer of the Bureau of Land Management. This stipulation does not apply to operation and maintenance of production facilities.

On the land(s) described below:

For the Purpose of: Wildlife seasonal use requirements or recreation use conflicts with drilling activities.

Any changes in this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

Bureau of Land Management
Oklahoma Field Office

ORA-3 SS
November 1991

OKLAHOMA STATE UNIVERSITY STIPULATION

No occupancy or other activity on the surface is allowed in order to protect Lake Carl Blackwell and associated facilities owned by the Oklahoma State University.

On the lands described below:

All Lands in Lease.

OKLAHOMA STATE UNIVERSITY STIPULATION

Prior to conducting operations, a plan of operations must be approved by the Tulsa District Office of the Bureau of Land Management. Any drilling, construction, or other operations on the leased lands are subject to site-specific stipulations as may be necessary to assure reasonable protection of Lake Carl Blackwell and associated facilities owned by Oklahoma State University. A plan shall not be approved if it will result in unacceptable impacts on any land use or the environment.

The successful bidder will be required to seek the University's portion of the mineral interests through the State of Oklahoma Commissioners of the land office. Successful bidder shall work with the University areas assigned usage of those particular lands to see that the appropriate steps are taken to protect departmental interest from surface and nuisance damages. All information on this sale and lease should be directed to both:

Oklahoma State University
Attn: Suzanne Frits
210 Whitehurst
Stillwater, OK 74078-1025
(405) 744-6787

State of Oklahoma Land Commissioners
Attn: David Shipman
P.O. Box 26910
Oklahoma City, OK 73126
(405) 271-1000

LEASE NOTICE
POTENTIAL CAVE OR KARST OCCURRENCE AREA

All or a portion of the lease is located in a potential cave or karst occurrence area. Within this area, caves or karst features such as sinkholes, passages, and large rooms may be encountered from the surface to a depth of as much as 2,000 feet, within surface areas ranging from a few acres to hundreds of acres. Due to the sensitive nature of the cave or karst systems of this area, special protective measures may be developed during environmental analyses and be required as part of approvals for drilling or other operations on this lease. These measures could include: changes in drilling operations; special casing and cementing programs; modifications in surface activities; or other reasonable measures to mitigate impacts to cave or karst values. These measures may be imposed in accordance with 43 CFR 3101.1-2; 43 CFR 3162.5-1; Onshore Oil and Gas Order No. 1; and Section 6 of the lease terms.

LEASE NOTICE
PROTECTION OF THE SAND DUNE LIZARD

This lease may encompass suitable and occupied habitat of the sand dune lizard (SDL) (Sceloporus arenicolous). The lizard can be found in active or semi-active sand dunes with shinnery oak vegetation. All or portions of the lease may contain suitable or occupied habitat of this special status species.

The Bureau of Land Management through its NEPA process, is responsible for assuring that the leased lands are examined prior to any surface disturbing activities on the lands covered by this lease to determine potential impacts to the lizard and it's habitat.

In accordance with Section 6 of the lease terms, the lessee may be required to conduct an examination of the lands to determine the occurrence of the lizard (peak activity is May – August). Protocol for these surveys can be found in the 2008 Pecos District Special Status Species Resource Management Plan Amendment. The survey would be conducted by a qualified biologist or herpetologist approved by the Bureau of Land Management. A report of the findings would be submitted to the authorized officer.

Exploration and lease development activities may be limited to areas outside of suitable or occupied habitat within the lease. If the surface management agency determines that lease development activities may adversely impact suitable or occupied habitat, restrictions to the lessee's proposal or denial of any beneficial use of the lease may result.

Conditions of Approval for Applications for Permit to Drill or Sundry Notices may be developed to protect habitat for the dunes sagebrush lizard. The lessee will take such measures as may be required by the authorized officer to protect the lizard and it's habitat.

Bureau of Land Management
Pecos District Office

SENМ-LN-2
Revised July 2010

LEASE NOTICE
PROTECTION OF ENDANGERED OR THREATENED
OR SENSITIVE SPECIES

The following species have been identified as occurring on or in the vicinity of the lease areas. The lease areas may contain essential habitat for the continued existence of these species: Kuenzler Hedgehog Cactus (*Echinocereus fendleri* var. *Kuenzleri*).

The Federal surface management agency is responsible for assuring that the leased lands are examined prior to undertaking any surface disturbing activities on lands covered by these leases, to determine effects on any plant or animal species listed or proposed for listing as endangered or threatened or their habitats.

In accordance with Section 6 of the lease terms and in order to comply with the Endangered Species Act of 1972, the lessee may be required to conduct an examination on the lands (including access routes to the lease areas) to be affected by the proposed action to determine if threatened or endangered species are present or may be affected by the proposed action. This survey would be done by a resource specialist approved by the surface management agency identifying the anticipated effects of the proposed action on endangered or threatened species and their habitat. If the examination determines that the action may detrimentally affect a species listed or proposed for listing as an endangered or threatened species, restriction to the lessee's proposal or even denial of any beneficial use of the lease may result. The lessee will take such measures as may be required by the authorized officer to protect such species.

POTASH STIPULATION

Stipulations to be made part of any oil and gas lease involving lands described in Secretarial Order, 51 Federal Register 39425 (October 28, 1986).

The lessee further agrees that:

(1) Drilling for oil and gas shall be permitted only in the event that the lessee establishes to the satisfaction of the Authorized Officer, Bureau of Land Management, that such drilling will not interfere with the mining and recovery of potash deposits, or the interest of the United States will best be served by permitting such drilling.

(2) No wells shall be drilled for oil or gas at a location which, in the opinion of the Authorized Officer, would result in undue waste of potash deposits or constitute a hazard to or unduly interfere with mining operations being conducted for the extraction of potash deposits.

(3) When it is determined by the Authorized Officer, that unitization is necessary for orderly oil and gas development and proper protection of potash deposits, no well shall be drilled for oil or gas except pursuant to a unit plan approved by the Authorized Officer.

(4) The drilling or the abandonment of any well on said lease shall be done in accordance with applicable oil and gas operating regulations (43 CFR 3160), including such requirements as the Authorized Officer may prescribe as necessary to prevent the infiltration of oil, gas or water into formations containing potash deposits or into mines or workings being utilized in the extraction of such deposits.

On the land(s) described below:

All Lands in Lease

Bureau of Land Management
Carlsbad Field Office

SENM-S-1
Revised December 1996

CONTROLLED SURFACE USE
WILDLIFE HABITAT PROJECTS

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed within up to 200 meters of existing or planned wildlife habitat improvement projects. Large-scale vegetation manipulation projects such as prescribed burns will be excepted. This requirement will be considered for waiver with appropriate off-site mitigation, as determined by the Authorized Officer.

For the purpose of: Protecting Wildlife Habitat Projects

CONTROLLED SURFACE USE
RAPTOR NESTS AND HERONRIES

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed within up to 200 meters of active heronries or by delaying activity for up to 120 days, or a combination of both. Raptor nests on special, natural habitat features, such as trees, large brush, cliff faces and escarpments, will be protected by not allowing surface disturbance within up to 200 meters of nests or by delaying activity for up to 90 days, or a combination of both. Exceptions to this requirement for raptor nests will be considered if the nests expected to be disturbed are inactive, the proposed activity is of short duration (e.g. habitat enhancement projects, fences, pipelines), and will not result in continuing activity in proximity to the nest.

For the purpose of: Protecting Raptor Nests and Heronries.

CONTROLLED SURFACE USE
SLOPES OR FRAGILE SOILS

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed on slopes over 30 percent. Exceptions will be considered for authorized mineral material extraction sites and designated OHV areas, for the installation of projects designed to enhance or protect renewable natural resources, or if a plan of operating and development which provides for adequate mitigation of impacts was approved by the Authorized Officer. Occupancy or use of fragile soils will be considered on a case-by-case basis.

On the lands described below:

All Lands in Lease.

For the purpose of: Protecting Slopes or Fragile Soils

Bureau of Land Management
Roswell/Carlsbad Field Office

SENM-S-17
December 1997

CONTROLLED SURFACE USE
STREAMS, RIVERS, AND FLOODPLAINS

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed within up to 200 meters of the outer edge of 100-year floodplains, to protect the integrity of those floodplains. On a case-by-case basis, an exception to this requirement may be considered based on one or more of the criteria listed below. The first three criteria would not be applied in areas of identified critical or occupied habitat for federally listed threatened or endangered species.

--Additional development in areas with existing developments that have shown no adverse impacts to the riparian areas as determined by the Authorized Officer, following a case-by-case review at the time of permitting.

--Suitable off-site mitigation if habitat loss has been identified.

--An approved plan of operations ensures the protection of water or soil resources, or both.

--Installation of habitat, rangeland or recreation projects designed to enhance or protect renewable natural resources.

For the purpose of: Protecting Streams, Rivers and Floodplains

On the lands described below:

All Lands in Lease.

CONTROLLED SURFACE USE
PLAYAS AND ALKALI LAKES

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed within up to 200 meters of playas or alkali lakes. Waiver of this requirement will be considered on a case-by-case basis for projects designed to enhance or protect renewable natural resources. An exception for oil and gas development will be considered if playa or lake loss was mitigated by the protection and development of another playa exhibiting the potential for improvement.

Mitigation could include:

installing fencing; developing a supplemental water supply; planting trees and shrubs for shelter belts; conducting playa basin excavation; constructing erosion control structures or cross dikes; or by improving the habitat in another area.

On the lands described below:

For the purpose of: Protecting playas and alkali lakes

CONTROLLED SURFACE USE
SPRINGS, SEEPS AND TANKS

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed within up to 200 meters of the source of a spring or seep, or within downstream riparian areas created by flows from the source or resulting from riparian area management. Surface disturbance will not be allowed within up to 200 meters of earthen tanks or the adjacent riparian areas created as a result of the presence of the tanks. Exceptions to this requirement will be considered for the installation of habitat or rangeland projects designed to enhance the spring or seep, or downstream flows.

For the purpose of: Protecting Springs, Seeps and Tanks

CONTROLLED SURFACE USE
CAVES AND KARST

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed within up to 200 meters of known cave entrances, passages or aspects of significant caves, or significant karst features. Waiver of this requirement will be considered for projects that enhance or protect renewable natural resource values, or when an approved plan of operations ensures the protection of cave and karst resources.

For the purpose of: Protecting Caves and Karst Features

CONTROLLED SURFACE USE
LESSER PRAIRIE-CHICKENS

No surface use is allowed during the following time periods; unless otherwise specified, this stipulation does not apply to the operation and maintenance of production facilities.

Drilling for oil and gas, and 3-D geophysical exploration operations will not be allowed in lesser prairie-chicken habitat during the period of March 1 through June 15, each year. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 a.m. and 9:00 a.m. The 3:00 a.m. and 9:00 a.m. restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during the period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 feet from the source of the noise. Exceptions to these requirements will be considered for areas of no or low lesser prairie-chicken booming activity, or unoccupied habitat, including leks, as determined at the time of permitting, or in emergency situations.

For the purpose of: Protecting Lesser Prairie-Chickens

Bureau of Land Management
Pecos District Offices

SENM-S-22
Revised July 2010

CONTROLLED SURFACE USE
SAND DUNE LIZARD

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbance will not be allowed in documented occupied habitat areas, or within up to 200 meters of suitable habitat associated with occupied habitat areas identified through field review. An exception to this restriction will be considered when an on-site evaluation of habitat extent, available species occurrence data, the proposed surface use, and proposed mitigations indicate the proposal will not adversely affect the local population.

For the purpose of: Protecting Sand Dune Lizards

VISUAL RESOURCE MANAGEMENT

Surface occupancy or use is subject to the following special operating constraints:

Painting of oil field equipment and structures to minimize visual impacts is to be conducted according to the requirements of Notice to Lessees (NTL) 87-1, New Mexico. Low profile facilities also may be required, when needed to reduce the contrast of a project with the dominant color, line, texture, and form of the surrounding landscape. Other surface facilities or equipment approved by the BLM, such as large-scale range improvements or pipelines, will be painted, when needed, to conform to the requirements of visual resource management to minimize visual impacts. Paint colors will be selected from the environmental color chart approved by the Rocky Mountain Coordinating Committee. The selected paint color will match as closely as possible the predominant soil or vegetation color of the area. Upon completion of the well and installation of the production facilities (if the well is a producer) the pad will be reclaimed back to a size necessary for production operations only. The edges will be recontoured and the extra caliche and pad material (excluding top soil) will be hauled off-site. The BLM may require additional reclamation depending upon vegetation recovery. The reclaimed area will be recontoured and reseeded according to vegetation and soil type.

For the purpose of: Protecting Visual Resources Management

CONTROLLED SURFACE USE STIPULATION
NORTHERN APLOMADO FALCON SUITABLE HABITAT

Surface occupancy or use is subject to the following special operating constraints:

- A plan of development (POD) for the entire lease must be submitted to the BLM authorized officer, when requested, for approval prior to initiation of any development;
- The following well pad construction and reclamation measures must be implemented to provide minimal long-term disturbance:
 - remove all caliche from well pads and roads associated with wells that are abandoned, and are not capable of producing in paying quantities.
 - well pad size within grasslands will not exceed an aggregate size of 2.6 acres (unless multiple wells are drilled from the same well pad), and all unused portions of well pads/pit area associated with producing wells will be reclaimed using the seed mixture below;
 - within grasslands determined suitable for the Aplomado Falcon, utilize a seed mixture that consists of the following:

Tobosa (<i>Hilaria mutica</i>) -----	4 lbs/acre
Black grama (<i>Bouteloua eriopoda</i>) -----	1 lb/acre
Silver bluestem (<i>Bothriochloa saccharoides</i>)-----	5 lbs/acre
Sideoats grama (<i>Bouteloua curtipendula</i>)-----	5 lbs/acre
Plains bristlegrass (<i>Setaria macrostachya</i>)-----	6 lbs/acre
- Utilize existing well pads to locate new wells when location is within a grassland;
- Earthen pits for drilling and disposal are not allowed unless this restriction is waived by the BLM authorized officer. Steel tank circulation system must be used. Earthen pits will not be allowed unless they can be effectively netted;

- All yuccas and/or other nesting structure greater than 5 feet in height must be avoided;
- All development activities will avoid inactive raptor/raven nests by a minimum of 200 meters, and active raptor/raven nests by a minimum of 400 meters. Operations that cannot meet this offset may be delayed for up to 120 days or until nest fledging.

On the lands described below:

For the purpose of: Managing habitat suitable for the Northern Aplomado Falcon, a species protected under the Endangered Species Act.

SHINNERY OAK SAND DUNE HABITAT COMPLEX
PLAN OF DEVELOPMENT

A plan of development (POD) for the entire lease must be submitted for review and approval, including NEPA analysis, by the BLM, prior to approval of development actions (APD, Sundry Notices). The POD must indicate planned access to well facilities (roads, pipelines, power lines), and the approximate location of well sites. Should it become necessary to amend the POD, the amendment must be approved prior to approval of subsequent development actions. Deviations from a current POD are not authorized until an amended POD has been approved by BLM.

For the purpose of:

Managing habitat suitable for the lesser prairie-chicken (LPC) and sand dune lizard (SDL). The lease contains isolated blocks of un-fragmented habitat suitable for LPC or SDL. Habitat parameters within this area are needed for the life cycle of the species (e.g., edge) or, with habitat manipulation, the area could become suitable habitat. To the extent possible, buffer zones around active LPC leks will be utilized to provide resource protection.

PLAN OF DEVELOPMENT (POD) STIPULATION

A plan of development (POD) for the entire lease must be submitted for review and approval, including NEPA analysis, by the Bureau of Land Management (BLM) authorized officer, prior to approval of development (APD, Sundry Notices) actions. The POD must indicate planned access to well facilities (roads, pipelines, power lines), and the approximate location of well sites. Should it become necessary to amend the POD, the amendment must be approved prior to the approval of subsequent development action. Deviations from a current POD are not authorized until an amended POD has been approved by BLM.

For the Purpose of: Plans of Development will be required to help direct development to reduce surface impacts.

RECLAMATION

The subject properties contain facilities (well, pad, road, powerline, pipeline, etc.) that were not plugged, removed and/or reclaimed to current standards. Unless the facilities are put to a beneficial and direct use under the new lease, the lessee shall plug, remediate and reclaim the facilities within two years of lease issuance. If an extension is requested, the lessee must submit a detailed plan (including dates) prior to the two year deadline. All plugging, remediation and reclamation shall be performed in accordance with Bureau of Land Management requirements and be approved in advance by the Authorized Officer.

The well(s) to be plugged and reclaimed are as follows:

See Pages 99-100 for Well Information identified by parcel number.

The facilities to be reclaimed are as follows:

Parcel Well Informaiton
For Stipulations SENM-S-47
Reclamation

THESE PARCELS CONTAIN UNPLUGGED WELLS(S) AND/OR ROADS TO BE RECLAIMED. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO SUBMIT A \$10,000.00 OR ADEQUATE BOND TO ASSUME LIABILITY FOR THE WELL(S) AND/OR ROADS, UNLESS ADEQUATE STATEWIDE OR NATIONWIDE BOND COVERAGE IS PRESENTLY BEING MAINTAINED:

NM-201201-014 320.00 Acres
T. 0240S, R.0260E, NMPM, NM
 Sec. 001: SE;
 012: NW;

Eddy County

1. Wright #1 – Wright RAT, Well, Sec. 12
This location has a large bare spot approximately 5
50x50 North of the DHM that needs to be reclaimed.
Need to reclaim the well pad only.

NM-201201-016 1840.00 Acres
T. 0260S, R. 0310E, NMPM, NM
 Sec. 015: All
 Sec. 022: E2,E2W2,SWNW,W2SW;
 Sec. 028: N2,SW,W2SE,SESE;

Eddy County

1. Federal 15 # 1 Well: SWSW of Sec. 15:
Need to reclaim well pad and access road.
2. Buchly # 1 Well: NWNW of Sec. 28
Need to reclaim well pad location only.

NM-201201-017 80.00 Acres
T. 0180S, R. 0320E, NMPM, NM
 Sec. 029: NENE, NENW

Lea County

1. Young Unit #30 Well: 330' FNL and 1650' FWL Sec. 29
Need to reclaim the well pad location only.
2. Young Unit #29 Well: 660' FNL and 660' FEL
Need to reclaim the well pad location only.

NM-201201-019 480.00 Acres

T. 0210S, R. 0320E, NMPM, NM

Sec. 012: W2NE,W2,S2SE

Lea County

1. Federal HM 12 #1 Well: 1980' FSL and 660' FWL, Sec. 12
Need to reclaim both the well pad and access road to the well location.

NM-201201-023 800.00 Acres

T. 0200S, R. 0330E, NMPM, NM

Sec. 024: SW;

Sec. 025: All

Lea County

1. Rio Grande 25 Federal #001 Well: 400' FNL and 2190' FWL of Sec. 25
Need to reclaim both the well pad and access road to the well location.
2. Federal 25# 1 Well: 1980' FNL and 660' FEL of Sec. 25.
Need to reclaim both the well pad and access road to the well location.
3. Treat L1 Federal #1 Well: 990' FSL and 1650' FWL of Sec. 25
Need to reclaim both the well pad and access road to the well location.

NM-201201-024 360.00 Acres

T. 0200S, R. 0330E, NMPM, NM

Sec. 034: S2NW,SW,W2SE,SESE;

Lea County

1. Federal 34 #1 Well: 660' FSL and 1980' FEL Sec. 34
Need to reclaim both the well pad and access road to the well location.

ENDANGERED SPECIES ACT
SECTION 7 CONSULTATION 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 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.

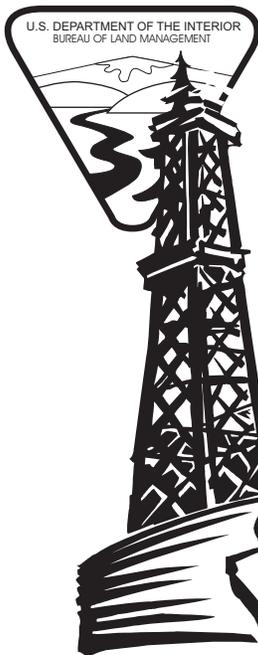
CULTURAL RESOURCES AND TRIBAL CONSULTATION STIPULATION

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, 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 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.

We're On-Line!!

BLM, New Mexico
Oklahoma
Kansas
Texas

blm.gov/nm



Oil & Gas Information includes:

- Sale Notice
- Sale Results
- Sale Schedule
- Forms
- FAQs
- Contacts
- Leasing Instructions & Guidelines
- NTLs, Onshore Orders

Email links are provided at the site
for your comments and suggestions