

CARLSBAD FIELD OFFICE
APRIL 21 LEASE SALE – SUMMARY OF RECOMMENDED STIPULATIONS

Stipulation	Description/Purpose
SENM-S-1	POTASH STIPULATION All or a portion of the lease is located within the Secretary's Potash Area as described in the Secretarial Order, 51 Federal Register 39425(October 28, 1986). In order to protect potash resources, special protective measures may be developed during environmental analyses and be required as part of approvals for drilling or other operations on this lease.
SENM-S-12	NO SURFACE OCCUPANCY – POTASH To prevent hazards to oil and gas operations from drilling through open potash mine workings, cavities or voids; to protect human health and safety during underground mining; to protect potash resources in the Secretary's Potash Area as described in the Secretarial Order, 51 Federal Register 39425(October 28, 1986).
SENM-S-15	CONTROLLED SURFACE USE – WILDLIFE HABITAT PROJECTS Surface disturbance will not be allowed within up to 200 meters of existing or planned wildlife habitat improvement projects such as artificial watering units.
SENM-S-16	CONTROLLED SURFACE USE – RAPTOR NESTS AND HERONRIES Surface disturbance will not be allowed within up to 200 meters of active heronries and raptor nests and/or by delaying activity up to 120 days for active heronries and 90 days for raptor nests.
SENM-S-17	CONTROLLED SURFACE USE – SLOPES OR FRAGILE SOILS Surface disturbance will not be allowed on slopes over 30 percent. Occupancy or use of fragile soils (e.g. dunes, gypsum soils) will be considered on a case-by-case basis.
SENM-S-18	CONTROLLED SURFACE USE – STREAMS, RIVERS, FLOODPLAINS All or portions of the lands under this lease lie in or are adjacent to a major watercourse and are subject to periodic flooding. To protect floodplains, surface occupancy of these areas will not be allowed within up to 200 meters from the outer edge of the floodplain.
SENM-S-19	CONTROLLED SURFACE USE – PLAYAS AND ALKALI LAKES Surface disturbance will not be allowed within up to 200 meters from the edge of playas or alkali lakes.
SENM-S-20	CONTROLLED SURFACE USE – SPRINGS, SEEPS, TANKS Surface disturbance will not be allowed within up to 200 meters of earthen tanks or adjacent riparian areas; from the source of a spring or seep; or within downstream riparian areas created by flows of a spring or seep or resulting from riparian area management.
SENM-S-21	CONTROLLED SURFACE USE – CAVES AND KARST All or portions of the lease are located in a cave or karst occurrence area. Due to the sensitive nature of cave/karst systems in this area, surface disturbance will not be allowed within up to 200 meters of known cave or karst features or systems.
SENM-S-22	CONRTROLLED SURFACE USE – LESSER PRAIRIE CHICKEN (LPC) Drilling for oil or gas, and 3-D geophysical exploration will not be allowed in LPC (<i>Tympanuchus pallidicinctus</i>) habitat from March 1 through June 15. During that period noise producing activities associated with these operations will not be allowed between 3:00 a.m. and 9:00 a.m. In addition, no new drilling will be allowed within up to 200 meters of leks, and exhaust noise from pump jack engines must not exceed 75 db measured at 30 feet from the source of the noise.
SENM-S-23	CONTROLLED SURFACE USE – SAND DUNE LIZARD (SDL) Surface disturbance will not be allowed in documented SDL (<i>Sceloporus arenicolous</i>)

	occupied habitat areas or within up to 200 meters of suitable habitat associated with occupied habitat areas identified through field review.
SENM-S-25	CONTROLLED SURFACE USE – VISUAL RESOURCE MANAGEMENT (VRM) Special operating constraints will be required to minimize visual impacts, such as low profile tanks and selected paint colors to match predominant soil or vegetation color of the area.
SENM-S-39	PLAN OF DEVELOPMENT A POD must be submitted prior to approval of development actions.
SENM-S-43	NO SURFACE OCCUPANCY – PECOS RIVER CORRIDOR SRMA NSO will be required for lands within the Pecos River Corridor Special Recreation Management Area (SRMA) in order to protect a combination of significant natural resource values including highly sensitive scenic landscapes, erosive soils, prime wildlife habitat, and for the protection of the scarce water-based and semi-primitive recreation activities.
SENM-LN-1	LEASE NOTICE – POTENTIAL CAVE OR KARST OCCURRENCE AREA All or portions of the lease are located in a potential cave or karst occurrence area. Special protective measures may be developed during environmental analyses and may be required as approvals for drilling or other operations.
SENM-LN-2	LEASE NOTICE – PROTECTION OF THE SDL All or portions of the lease may contain suitable and occupied habitat of the SDL. The lessee may be required to conduct an examination of the lands to determine the occurrence of the SDL. Exploration and lease development may be limited to areas outside of suitable or occupied habitat and Conditions of Approval (COA) may be developed to protect habitat.
NMLN-11	LEASE NOTICE – CULTURAL RESOURCES All development activities proposed under the authority of this lease are subject to compliance with Section 106 of the National Historic Preservation Act and Executive Order 13007. Compliance could require intensive cultural resource inventories, Native American consultation and mitigation measures to avoid adverse effects.