

**CARLSBAD FIELD OFFICE**  
**JANUARY 20 LEASE SALE – SUMMARY OF RECOMMENDED STIPULATIONS**

<b>Stipulation</b>	<b>Description/Purpose</b>
<b>SENM-S-1</b>	<b>POTASH STIPULATION</b> 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.
<b>SENM-S-12</b>	<b>NO SURFACE OCCUPANCY – POTASH</b> 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).
<b>SENM-S-19</b>	<b>CONTROLLED SURFACE USE – PLAYAS AND ALKALI LAKES</b> Surface disturbance will not be allowed within up to 200 meters from the edge of playas or alkali lakes.
<b>SENM-S-21</b>	<b>CONTROLLED SURFACE USE – CAVES AND KARST</b> 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.
<b>SENM-S-22</b>	<b>CONRTROLLED SURFACE USE – LESSER PRAIRIE CHICKEN (LPC)</b> 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.
<b>SENM-S-23</b>	<b>CONTROLLED SURFACE USE – SAND DUNE LIZARD (SDL)</b> 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.
<b>SENM-S-30</b>	<b>NO SURFACE OCCUPANCY – POTASH AREA</b> All or portions of the lease are over known potash deposits. In addition to the SENM-S-1, no surface occupancy will be allowed.
<b>SENM-S-47</b>	<b>LEASE RECLAMATION</b> Lease contains well locations, roads and/or ancillary facilities that were not plugged and/or reclaimed to standards. The lessee shall plug, remediate and reclaim the locations, associated roads and ancillary facilities within two years of lease issuance.
<b>SENM-LN-1</b>	<b>LEASE NOTICE – POTENTIAL CAVE OR KARST OCCURRENCE AREA</b> 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.
<b>SENM-LN-2</b>	<b>LEASE NOTICE – PROTECTION OF THE SDL</b> 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.
<b>NMLN-11</b>	<b>LEASE NOTICE – CULTURAL RESOURCES</b> 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.