

**Carlsbad Field Office**  
**Lease Stipulation Summary for July 20, 2016 Oil and Gas Lease Sale**

<b>Stipulation</b>	<b>Description/Purpose</b>
SENM-S-1	<p><b>CONTROLLED SURFACE USE - POTASH</b>            All or a portion of the lease is located within the Secretary of Interior's Designated Potash Area as described in the Secretarial Order No. 3324, signed December 3, 2012. 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.</p>
SENM-S-17	<p><b>CONTROLLED SURFACE USE – SLOPES OR FRAGILE SOILS</b>            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.</p>
SENM-S-18	<p><b>CONTROLLED SURFACE USE – STREAMS, RIVERS, FLOODPLAINS</b>            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.</p>
SENM-S-19	<p><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.</p>
SENM-S-21	<p><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.</p>
SENM-S-22	<p><b>CONTROLLED 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.</p>
SENM-S-23	<p><b>CONTROLLED SURFACE USE – DUNES SAGEBRUSH LIZARD (DSL)</b>            Surface disturbance will not be allowed in documented DSL (<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.</p>

SENM-S-25	<p><b>CONTROLLED SURFACE USE – VISUAL RESOURCE MANAGEMENT (VRM)</b>  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.</p>
SENM-S-34	<p><b>PLAN OF DEVELOPMENT – LPC/DSL</b>  The lease contains habitat suitable for LPC and/or DSL or with habitat manipulation the area could become suitable habitat. In order to reduce the amount of surface disturbance a Plan of Development (POD) for the entire lease will be required.</p>
SENM-S-39	<p><b>PLAN OF DEVELOPMENT (POD)</b>  A POD must be submitted prior to approval of development actions.</p>
SENM-S-43	<p><b>NO SURFACE OCCUPANCY (NSO) – PECOS RIVER CORRIDOR SRMA</b>  No surface occupancy or use is allowed on the land(s) described below. It is the intention of the Bureau of Land Management (BLM) that these lands be developed by directional drilling techniques or by communitization with adjacent wells.</p>
SENM-S-47	<p><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.</p>
SENM-LN-1	<p><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.</p>
SENM-LN-6	<p><b>LEASE NOTICE – OIL AND GAS DEVELOPMENT WITHIN THE DESIGNATED POTASH AREA</b>  This lease is located within the Secretary of the Interior’s Designated Potash Area. It is subject to Secretarial Order No. 3324, signed December 3, 2012. The Order provides procedures and guidelines for more orderly co-development of oil, gas and potash deposits owned by the United States within the Secretary’s Potash Area.</p>
NM-LN-11	<p><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.</p>