

**STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION**

**APPLICATION OF TEXAS STANDARD  
OPERATING NM LLC FOR APPROVAL  
OF A UNIT AGREEMENT, LEA COUNTY,  
NEW MEXICO**

**CASE NO. \_\_\_\_\_**

**APPLICATION**

Texas Standard Operating NM LLC (OGRID No. 329818) (“Texas Standard”), through its undersigned attorneys, applies for an order approving the Unit Agreement for the proposed TXS Big Dog State Exploratory Unit Area, and in support thereof, states:

1. Texas Standard is a working interest owner in the proposed TXS Big Dog State Exploratory Unit Area, an exploratory unit comprising 7342.74 acres, more or less, of state lands in Lea County, New Mexico, described as follows:

Township 17 South, Range 36 East, NMPM

Section 32: SE/4

Section 33: W/2 and SE/4

Township 18 South, Range 36 East, NMPM

Sections 4-6:

Sections 7-10: All

Sections 15-17: All

Section 18: NE/4

Section 21: NE/4

Unitized substances consist of all oil, gas, natural gasoline, and associated fluid hydrocarbons in the Penn Shale formation, as found at 10,984' measured depth to the top of the Strawn formation, as found at 11,245' measured depth in the Schlumberger Dual Laterolog Micro-SFL log dated 4/25/1987 - Yates Petroleum Corporation - Airpath 'AEM' State #1, API: 30-025-29865-0000, located 660' FSL and 660' FEL of Section 8-T18S-R36E, Lea County, New Mexico.

2. Texas Standard has requested the Commissioner of Public Lands to preliminarily approve the Unit Agreement.

3. Texas Standard requests that Texas Standard Operating NM LLC be named operator of the Unit Area.

4. Approval of this application will prevent waste, protect correlative rights, and conserve natural resources.

WHEREFORE, Texas Standard requests this application be set for hearing before an Examiner of the Oil Conservation Division on February 13, 2025 and after notice and hearing as required by law, this Application be approved.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

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*Attorneys for Texas Standard Operating NM LLC*

**CASE NO. \_\_\_\_\_: Application of Texas Standard Operating NM LLC for approval of the proposed TXS Big Dog State Exploratory Unit, Lea County, New Mexico.** Applicant seeks approval of the proposed TXS Big Dog State Exploratory Unit consisting of approximately 7342.74 acres, more or less, of the following state lands in Lea County, New Mexico:

Township 17 South, Range 36 East, NMPM

Section 32: SE/4

Section 33: W/2 and SE/4

Township 18 South, Range 36 East, NMPM

Sections 4-6:

Sections 7-10: All

Sections 15-17: All

Section 18: NE/4

Section 21: NE/4

Unitized substances consist of all oil, gas, natural gasoline, and associated fluid hydrocarbons in the Penn Shale formation, as found at 10,984' measured depth to the top of the Strawn formation, as found at 11,245' measured depth in the Schlumberger Dual Laterolog Micro-SFL log dated 4/25/1987 - Yates Petroleum Corporation - Airpath 'AEM' State #1, API: 30-025-29865-0000, located 660' FSL and 660' FEL of Section 8-T18S-R36E, Lea County, New Mexico. The proposed unit area is approximately 21 miles southwest of Lovington, New Mexico.