

Production Department Hobbs Division

September 29, 1988

APPLICATION FOR PERMIT TO DRILL PROPOSED LEE "K" FEDERAL #1 EDDY COUNTY, NEW MEXICO

Bureau of Land Management P.O. Box 1778 Carlsbad, NM 88220

Gentlemen:

We are submitting the information requested in NTL-6 which should accompany application for permit to drill.

Well: Lee "K" Federal #1

- 1. Location: 1,780' FSL & 2,080' FEL Section 21, T21S, R26E, Eddy County, New Mexico
- 2. Elevation of Unprepared Ground: 3,345.9
- 3. Geologic Name of Surface Formation: Quaternary-Alluvium
- 4. Type Drilling Tools: Rotary
- 5. Proposed Drilling Depth: 12,000'
- 6. Estimated Top of Geologic Markers:

Delaware	2,650'	Strawn	10,000'
Bone Springs	5,100'	Morrow	11,010'
Wolfcamp	8,600		·

7. Estimated Depths at which Anticipated Gas or Oil-Bearing Formations Expected:

Strawn		10,000
Upper	Morrow	11,010
Lower	Morrow	11,360

8. Casing Program and Setting Depths: