CHEVRON U.S.A. INC. P.O. Box 670 Hobbs, NM 88240

January 30, 1987

Re: Application for Permit to Drill Proposed Eunice Monument South Unit 240 Lea 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: Eunice Monument South Unit 240

- 1. Location: Unit Letter S, 1830' FSL & 2080' FWL Section 4, T21S, R36E, Lea County, NM.
- 2. Elevation of Unprepared Ground: 3569.6' GL
- 3. Geologic Name of Surface Formation: Ogallala Formation
- 4. Type Drilling Tools: Rotary
- 5. Proposed Drilling Depth: 4300'
- 6. Estimated Top of Geologic Markers:

Top Anhydrite	1290'	Top Salt	1360'
Base Salt	2520'	Top Queer	a 3340'
Top Grayburg	3640'		

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

> Eunice Monument Oil 3660' - 3880' Eumont Gas 3300' - 3500'