



**Chevron U.S.A. Production Company**

P.O. Box 1150, Midland, TX 79702

June 4, 1993

Application for Permit to Drill  
Proposed Lentini Federal 1  
Well # 11  
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: Lentini Federal 1 Well #11

1. **Location:** 2310' FSL & 2160' FEL Section 1, T-23-S, R-28-E  
Eddy County, New Mexico
2. **Elevation of unprepared ground:** 3051.9'
3. **Geologic Name of Surface Formation:** Quaternary-Alluvium
4. **Type Drilling Tools:** Rotary
5. **Proposed Drilling Depth:** 7,000'
6. **Estimated Top of Geologic Markers:**  

Top of Salt	320'	
Delaware	2,740'	Delaware Pay 5,900'
Bone Springs	6,280'	
7. **Estimated Depths at which target Formations Expected:**  

Delaware	5,900'
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