



Chevron U.S.A. Inc.
P.O. Box 1150, Midland, TX 79702

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Permian Basin Production Business Unit

November 5, 1990

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Application for Permit to Drill
Proposed Pacheco Fed. ~~Area~~ #5
Eddy County, New Mexico

SJS

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: Pacheco Fed. Com. #5

1. Location: 760' FSL & 1,580 FWL Section 31, T-19-S, R-28-E
Eddy County, New Mexico
2. Elevation of unprepared ground: 3,367.0
3. Geologic Name of Surface Formation: Quaternary-Alluvium
4. Type Drilling Tools: Rotary
5. Proposed Drilling Depth: 3,750'
6. Estimated Top of Geologic Markers:

Yates	724'
Seven Rivers	1,255'
Queen	1,625'
San Andres	2,434'
Delaware	2,883'
Delaware Pay	3,253'
Bone Spring	3,583'
7. Estimated Depths at which anticipated Gas or Oil-Bearing Formations Expected:

Delaware Pay	3,253' - 3,303'
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