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APPLICATION FOR DRILLING

QUANICO OIL & GAS, INC.

Federal Well No. 1

1980' FNL and 660' FWL Section 10 T 15S R 28 E Chaves County, New Mexico

In conjunction with Form 3160-3; Application for Permit to drill subject well, Quanico Oil & Gas, Inc. submits the following ten items of pertinent information in accordance with USGS requirements:

- 1. The geologic surface formation is Permian.
- 2. The estimated tops of geologic markers are as follows:

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San Andres	1910'	and the second sec

3. The estimated depths at which anticipated water, oil or gas formations are expected to be encountered:

Water: Approximately 245 feet. Oil or gas: San Andres: Approximately 2400'-2750'

4. Proposed Casing Program: See From 3160-3.

.5. Pressure Control Equipment: No high pressures at this depth.
6. Mud program: Mud up at 2400', mud wt. 10.1 ppg., Vis. 36, Water loss 15-20.

- 7. Auxiliary Equipment: None
- 8. Testing, Logging and Coring Programs:

Run Compensated Nautron-Formation Density and Dual Laterolog at Total Depth.

9. No abnormal pressures or temperatures are anticipated.

10. Anticipated starting date: As soon as possible.

