

APPLICATION FOR DRILLING

DEPCO, Inc.  
No. 1 Bogle Federal Com. Section 9-15S-28E  
Chaves County, New Mexico

In conjunction with Form 9-331C, Application for Permit to Drill, DEPCO, Inc. submits the following items of pertinent information in accordance with USGS requirements.

1. The Estimated tops of geologic markers are as follows:

San Andres	1750
Glorieta	3280
Tubb	4600
Abo	5400
Wolfcamp	6580
Cisco	7445
Canyon	7925
Strawn	8450
Atoka	8730
Morrow	8845
Mississippi Ls	9015
TD	9200

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

Water: Approximately 100 feet or less.  
Oil and Gas Cisco 7445-7925  
Morrow 8845-9015

3. Proposed Casing Program: See Form 9-331C.

4. Pressure Control Equipment: See Form 9-331C and Exhibit E.

5. Mud Program: See Form 9-331C and attached letter from Texas mud & Chemical Co.

6. Auxiliary Equipment: Blowout Preventer, Inside Blowout Preventer, Kelley Cock.

7. Testing, Logging and Coring Program:

Drill Stem Test: Cisco -1  
Morrow -2

10-foot samples from 6200 to TD.

Logging: Dual Laterolog and Compensated Neutron/Density  
with Gamma Ray and Caliper.

8. No abnormal pressures or temperatures are anticipated.

9. Anticipated starting date: As soon as possible.