APPLICATION FOR DRILLING

DEPCO, Inc. No. 1 R & S Federal Com. Section 17-15S-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	1735
Glorieta	3205
Tubb	4520
Abo	53 10
Wolfcamp	6485
Cisco	7350
Canyon	7870
Strawn	8370
Atoka	8650
Morrow	8800
Mississippi Ls	8960
TD	9100

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

Water:	Approximately		100	feet	or	less
0il and	Gas	Cisco				7350-7870
		Morrow				8800-8960

- 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.