DEPCO, Inc.

Exploration & Production



800 Central ODESSA. TEXAS 79760

APPLICATION FOR DRILLING

DEPCO, Inc. No. 3 Midwest Federal - Section 22 -T10S - R29E 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:

Yates	1085
San Andres	2330
Glorieta	3700
Tubb	5165
Abo	6020
Wolfcamp	6995
Cisco	7710
Canyon	8015
Strawn	8425
Atoka	8700
Miss. Lime	9155
TD	9700

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

Wate	er:	Appr	oximately 100	feet or less.	
0il	or	Gas:	Strawn	8425-8700	
			Atoka	8700 - 9155	
			Miss.	9155-9700	

- 3. Proposed Casing Program: See Form 9-331C.
- 4. Pressure Control Equipment: See Form 9-331C and Exhibit D.
- 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 Programs:

Drill Stem Tests: Strawn - 1 Atoka - 2 Miss. - 1 10-foot samples from intermediate casing to TD. Logging: Dual Laterolog and Compensated Neutron/Density with Gamma Ray and Caliper.