DEPCO, Inc.

Exploration & Production



800 Central ODESSA, TEXAS 79760

APPLICATION FOR DRILLING

DFPCO, Inc. No. 1 Exxon Federal Com. - Section 24 - T10S - R29E Chaves County, New Mexico

In conjuction 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 San Andres	1410 2655
Glorieta	4025
Tubb	549 0
Аро	6345
Wolfcamp	7320
Cisco	8035
Canyon	8340
Atoka	9025
Miss. Lime	9480
TD	9950

2. The depths at which anticipated water, oil or gas formations are expected to be encountered: Water: Approximate17 100 feet or less.

Water:	Appr	oximatel7	100	feet or less.
0il or	Ga s:	Atoka		9025-9480
		Miss.		9480~9950

- 3. Proposed Casing Program: See Form 9-331C
- 4. Pressure Control Equipment: See Form 9331C 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: Atoka - 2 Miss. - 2 10-foot samples from intermediate casing 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.