

CLEARY PETROLEUM CORPORATION

MIDLAND DISTRICT
November 18, 1977

DRILLING PROGRAM

WELL: Cleary Petroleum Corporation
Felmont Federal No. 1
760' FSL & 660' FEL Section 25, T-20-S, R-32-E
Lea County, New Mexico

ELEVATION: 3588 GR.

SURFACE FORMATION: Quaternary alluvium and bolson deposits.

ESTIMATED FORMATION TOPS:

<u>Formation</u>	<u>Estimated Depth</u>	<u>Remarks</u>
B/Red Bed/Top Anhydrite	1100'	No show
Base Salt	2550'	No show
T/Yates	2920'	Prob. Wet
Delaware Mtn. Sands	5000'	Prob. Wet
Bone Spring	7900'	Prob. Wet
Wolfcamp	10600'	Poss. Show oil or gas
Strawn	12000'	Poss. Show oil or gas
Atoka	12300'	Poss. Show oil or gas
Morrow Upper Sands	13000'	Prob. Gas
Morrow Lower Sands	13200'-TD	Prob. Gas
Total Vertical Depth	13500'	

ESTIMATED DRILLING TIME: 75 days

SAMPLES: 10' Samples 10,000' to Total Depth.

DRILLING TIME RECORD: Geolograph-Surface to T.D. Hand kept time as directed.

CORING: None Anticipated.

TESTING: None Anticipated

LOGGING: Run #1 Surface thru Salado 0-3,000'
GR-Acoustic-Caliper
Run #2 Base Intermediate to T.D.
GR-Acoustic-Neutro, Guard-Forxo

SIMILAR WELL: Texaco No. 1 Audie Richards

KNOWN DRILLING HAZARD IN AREA: Possible high pressure in Wolfcamp and Atoka.

OIL OR GAS SHOWS: If any indications are noted and geologist not at wellsite, please call:

W. J. "Bill" Henry

Office (915) 682-4484
Home (915) 694-4520

or

Cleary Petroleum Corp.
Buddy J. Knight

Office (915) 683-4793
Home (915) 684-6263

Consulting Geologist:

W. J. Henry

District Production Manager:

Buddy J. Knight

RECEIVED

8-1977
OIL CONSERVATION COMM.
HOBBS, N. M.