

DRILLING PROGRAM

Lynx Petroleum Consultants, Inc.
Margaret 13 Federal No. 1
860' FSL & 1980' FEL
Section 13, T-19S, R-31E
Eddy County, NM

The following items supplement Form 3160-3 in accordance with instructions contained in Onshore Oil and Gas Orders #1 and #2, and all other applicable federal and state regulations.

1. SURFACE FORMATION : Sandy Soil of Quaternary Age
2. ESTIMATED TOPS OF GEOLOGICAL MARKERS :

Yates	-	2450'
Capitan Reef	-	2770'
Bone Spring	-	7015'
Wolfcamp	-	10420'

ESTIMATED DEPTHS TO WATER, OIL, OR GAS FORMATIONS :

Fresh Water	-	Above 200'
*Oil, Gas, and Water	-	Delaware, Wolfcamp

* Productive horizons to be protected by 5 1/2" casing and cement

4. PROPOSED CASING PROGRAM :

20"	0' - 40'	0.30 wall thickness
13 3/8"	0' - 850'	48.0# J-55 STC
8 5/8"	0' - 4500'	32.0# J-55 Buttruss
5 1/2"	0' - 10800'	17.0# N-80 LTC

C-710
710-2700
2700-4500
4500-10800

T/S - 900'
B/R 2280'
B/R 2830'
B/R 4450'
T/D 5420'