

## DRILLING PROGRAM

Lynx Petroleum Consultants, Inc.  
Pacer Federal #1

Section 28, 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 :

Rustler	-	620'
Yates	-	2250'
Bone Spring	-	6865'
Wolfcamp	-	10250'
Strawn	-	11100'
Morrow	-	11500'

3. ESTIMATED DEPTHS TO WATER, OIL OR GAS FORMATIONS :

Fresh Water	-	Above 200'
Oil, Gas, & Water	-	Delaware, Wolfcamp, Strawn, Morrow

\* Productive horizons to be protected by 5 ½" casing and cement.

4. PROPOSED CASING PROGRAM :

13 3/8"	0' -	680'	48.0#	J-55	ST&C
8 5/8"	0' -	4450'	32.0#	J-55	Buttress
5 1/2"	0' -	2000'	17.0#	P-110	LT&C
	2000' -	10600'	17.0#	N-80	LT&C
	10600' -	12500'	17.0#	P-110	LT&C

5. PROPOSED CEMENT PROGRAM :

20" Conductor	-	Cemented with ready mix to surface.
13 3/8" Surface	-	300 sxs Class "C" + 4% Gel + 2% CaCl <sub>2</sub> followed by 300 sxs Class "C" + 2% CaCl <sub>2</sub> . T.O.C. @ surface.