DRILLING PROGRAM-AMENDED

Lynx Petroleum Consultants, Inc. Radar 24 Federal #1 660' FNL and 2130' FWL Section 24, 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'
Strawn - 11310'
Morrow - 11750'

ESTIMATED DEPTHS TO WATER, OIL, OR GAS FORMATIONS :

Fresh Water - Above 200'

*Oil, Gas, and Water - Delaware, Wolfcamp, Strawn & Morrow

4. PROPOSED CASING PROGRAM:

						2
13 3/8"	0'	-	850'	48.0#	J-55	STC
8 5/8"	0,	-	4500'	32.0#	J-55	STC
5 1/2"	0,	-	2000'	17.0#	S-95	LTC
	2000'	-	10650'	17.0#	N-80	LTC
	10650'	-	12650'	17.0#	S-95	LTC

5. PRESSURE CONTROL EQUIPMENT: A blowout preventer stack for the intermediate hole will consist of at least a double-ram blowout preventer rated to 3000 psi working pressure. The blowout preventer stack for the production hole will consist of at least a double-ram blowout preventer and an annular preventer rated to 5000 psi working pressure. A sketch of the B.O.P.'s and Choke Manifold are attached.

^{*} Productive horizons to be protected by 5 ½" casing and cement