

EXXON CORPORATION - SIMON FEDERAL COM. # 1

Section 17, T18S, R27E
Eddy County, New Mexico
BLM Eight-Point Plan
January 1989

1. The Estimated Tops of Important Geologic Markers

<u>Formation</u>	<u>Tops</u>
Seven Rivers	300
Queen	700
San Andres	1,350
Yeso	2,850
Abo	5,000
Wolfcamp	6,400
Cisco-Canyon	7,400
Strawn	8,500
Atoka	9,000
Morrow	9,250
Mississippian	9,700

2. The estimated depths at which the top and the bottom of anticipated water, oil, gas and other mineral bearing formations are expected to be encountered.

	<u>Top</u>	<u>Bottom</u>	<u>How Protected</u>
Fresh Water	Surface	1,100'	Surface and intermediate casing cemented to surface.
Wolfcamp (Hydrocarbons)	6,400'	7,400'	Production casing cemented to 5,900'.
Cisco-Canyon (Hydrocarbons)	7,400'	8,500'	Production casing cemented to 5,900'.
Strawn (Hydrocarbons)	8,500'	9,000'	Production casing cemented to 5,900'.
Atoka (Hydrocarbons)	9,000'	9,250'	Production casing cemented to 5,900'.
Morrow (Hydrocarbons)	9,250'	9,700'	Production casing cemented to 5,900'.

3. Minimum Specifications for Pressure Control Equipment

A. Wellhead and X-mas tree equipment:

"A" Section - 13-3/8" 8rd x 13-5/8", 3,000 psi WP, sweet
 "E" Section - 13-5/8" x 11", 3,000 psi WP, sour
 Tubinghead - 11" x 7-1/16", 5,000 psi WP, sour
 Tubinghead adapter - 7-1/16" x 2-9/16", 5,000 psi WP, sour
 X-mas tree - 2-9/16", 5,000 psi WP, sour