

BEACH EXPLORATION, INC.
EXXON FEDERAL A WELL NO. 1
SE1/4 NE1/4 of SEC.18, T16S, R29E
EDDY COUNTY, NEW MEXICO

1. Surface Formation: Sandy soils of Quaternary Age.

2. Estimated Tops of Geologic Markers:

Andydrite	250'	Seven Rivers	880'
Salt	280'	Queen	1470'
Base Salt	610'	Penrose	1700'
Yates	720'	Grayburg	1800'

3. Anticipated Porosity Zones:

Water: Above 150'
Oil: Seven Rivers, Queen, and Grayburg

4. Casing Design:

Size	Interval	Weight	Grade	Joints
8 5/8"	0-300'	24.0#	K-55	STC
4 1/2"	0-1800'	10.5#	K-55	STC

5. Pressure Control Equipment: Double Ram-Type Preventer

6. Circulating Medium:

0 - 300' Fresh water mud with gel or lime as
needed for viscosity control.

300'- 1500' Brine Water

1500 - 1800' Salt water mud, conditioned as
necessary for control of viscosity and
water loss.

7. Auxiliary Equipment: Drill string safety valve.

8. Testing, logging and coring program: No coring or DST's
are planned. Electric logs will include a CNL-FDC w/GR.

9. Abnormal pressure, Temperatures or gases: None Anticipated

10. Anticipated Starting Date: Approximately September 1, 1988