

DRILLING PROGRAM

Attached to Form 3160-3  
WARRIOR INC.  
FEDERAL D NO. 13  
LEA COUNTY, NEW MEXICO

1. The geologic name of surface formation is Alluvium.
2. The estimated tops of important geologic markers are:

Base of Salt	3060'
Base of Tansill	3114'
Base of Yates	3220'
Base of Queen	3670'
Total Depth	3950'

3. Estimated depths at which oil and gas and water bearing formations are expected to be encountered:

100'	Fresh water
3150'	Gas
3265'	Gas
3670'	Oil & Gas
3800'	Oil & Gas
3850'	Oil & Gas

The surface fresh water sands will be protected by setting 8 5/8" casing at 400' and circulating cement back to surface. All oil and gas zones have cement circulated across them, and 5 1/2" production casing will be set at 3950'.

4. Casing Program:

As shown on the attached Form 3160-3.

5. Types and Characteristics of the Proposed Mud System:

The well will be drilled to TD with a combination of brine, cut brine, and 10# gel mud system through the pay. The applicable depths and properties of this system are as follows:

0-400'	Fresh water (Spud)	8.5#	40-45 Vis.	WL: N.C.
400-3600'	Brine water	10#	30 Vis.	WL: N.C.
3600-T.D.	8.8-9.2 Cut Brine	8.8-9.2#	28 Vis.	WL: 15

Sufficient mud materials to maintain mud properties and minimum lost circulation and weight increase requirements will be kept at the well site at all times.