

SUPPLEMENTAL DRILLING DATA

Pool Oil Co.
Heather USA #1 Well
990' FNL & 1980' FEL
Section 27, T16S, R31E
Eddy County, New Mexico

In conjunction with Form 3160-3 (formerly Form 9-331C), Application for Permit to Drill subject well, Pool Oil Co. submits the following ten items of pertinent information in accordance with USGS requirements:

1. The geologic surface formation is quaternary.
2. The estimated tops of geologic markers are as follows:

Top Salt	980'
Base Salt.	1930'
Yates.	2100'
Seven Rivers	2450'
Queen.	2850'
Penrose.	3200'
Premier.	3620'
Lovington Sand	3760'

3. The anticipated depths at which anticipated water, oil, or gas bearing formations are expected to be encountered:

Water: approximately 265'

Oil or Gas: Queen - 2850'
Penrose - 3200'
Premier - 3620'
Lovington Sand - 3760'

4. Proposed Casing Program: see Form 3160-3
5. Pressure Control Equipment: see Exhibit E
6. Mud Program: see Exhibit D
7. Auxiliary Equipment: master valve on BOP
8. Testing, Logging, and coring programs:

No drillstem tests are planned.
No coring is planned.
No mudlogging is planned.

Electric Log Program: Neutron Porosity Log
Dual Latero-log