- 10. Blow Out Preventer Program is Attached
- 11. Type and characteristics of the proposed circulating medium or mediums to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained.

Surface to 1200' - Native mud & fresh water. 1200' - 3750' - Brine water, native mud & sufficient commercial mud to maintain good hole conditions.

 Testing, logging and coring programs to be followed with provisions made for required flexibility.

Surface to TD - Gamma Ray 1200' - 3750' - GR-CNL-FDC-Caliper 1200' - 3750' - Dual Laterlog - Micro SFL.

- 13. Any anticipated abnormal pressures or temperatures expected to be en countered or potential hazards such as hydrogen sulfide gas, along with plans for mitigating such hazards.
 - None Anticipated.
- 14. Anticipated starting date and duration of operation.

Start Feb. 15, 1978. Complete March 7, 1978.

15. Other facets of the proposed operation, operator wishes to point out for the Geological Survey's consideration of the application.

None.