

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.

0 - 1000' - Native mud x water

1000' - 6000' - Native mud x brine water x minimum mud to maintain good
hole condition.

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

0 - TD - Gamma Ray Sonic with Caliper

1000' - 6000' - Dual Laterolog - Micro SFL

1000' - 6000' - Dual Induction Log

13. Any anticipated abnormal pressures or temperatures expected to be encountered 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 September 30, 1977. Complete October 21, 1977.

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

None