

10. Blowout 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' - 750' - Native mud and fresh water

750' - 6500' - Native mud and brine water

6500' - 10450' - Commercial mud and cut brine water

10450' - 13300' - Commercial mud and w/KCL for 6% system and cut brine water

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

GR-CNL-FDC w/caliper - Surf to TD

DLL s/MSFL - GR - Surf to TD

BHC Sonic - Surf to 6500'

13. Any anticipated abnormal pressure 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.

June 5, 1978      July 5, 1978

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

None