

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' - 800' - Native mud and fresh water
  - 800' - 5,200' - Native mud and brine water
  - 5,200' - 12,800' - Commercial mud and cut brine water
  - 12,800' - 15,000' - Commercial mud and W/KCL for 6% system and cut brine water.
- Mud weight 13.0# to 14.7#.
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 TD
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.
- May 31, 1978 June 31, 1978
15. Other facets of the proposed operation operator wishes to point out for the Geological Survey's consideration of the application.

None