- 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' - 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'.

- 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