- 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.

 Surf. to 450' Native mud and fresh water.

450' to 5000' - Commercial mud and brine water to maintain good hole conditions. 5000' to 12400' - Commercial mud and cut brine water. 12400' to 13950' - Commercial mud w/KCL for 6% system and cut brine water.

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

CNL, FDC, GR W/caliper - 0' to 13950' DLL W/Micro SFL-GR - 0' to 13950'

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. Start 6-25-78. Complete 7-25-78.
- 15. Other facets of the proposed operation operator wishes to point out for the Geological Survey's consideration of the application.

None.