

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 400' - Native mud x fresh water.

400' to 1500' - Fresh water, native mud and sufficient commercial mud to maintain good hole conditions.

1500' to 8050' - Fresh water added to brine, native and commercial mud.

8050' to 8700' - KCL added for 6% system. At 8350' raise viscosity with commercial

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

Surf to TD - GR - CNL-FDC-Caliper

Surf to TD - GR - Dual Laterolog-Micro SFL

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 May 1, 1978. Complete June 15, 1978.

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

None