

10. Operator's minimum specifications for pressure control equipment which is to be used, a schematic diagram thereof showing sizes, pressure ratings (or API series) and the testing procedures and testing frequency. (See Attached BOP Program)

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 - Surface Casing Point -- Native Mud

SCP - 5100 -- Brine with minimum properties to maintain good hole conditions

5100 - TD -- Lease Crude

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

Gamma Ray - Compensated Neutron - Formation Density Log

Dual Laterolog with Micro-SFL

Dual Induction Log

13. Any anticipated abnormal pressures or temperatures expected to be encountered or potential hazards such as hydrogen sulfide gas, along with plans for mitigating such hazards.

None

4. Anticipated starting date and duration of operation.

ASAP

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

None