



6. CIRCULATING MEDIUM:

0' to 4300': Drill out from under surface with fresh water adding brine for makeup. Viscosity of 32-34 to clean hole.

4300' to 6400': Drill out from under intermediate with fresh water with a viscosity of 28-30. Add brine water below 5000'.

6400' to 10400': At 6400', add salt water gel to the system to increase viscosity to 36-40. Add 3-5% oil to the system to stabilize Abo section. Do not control water loss from 6400' to 9900'. Lower water loss to 10-15 cc at 9900'.

7. AUXILIARY EQUIPMENT:

A mug logging trailer will be in use when drilling below 9000'.

8. TESTING, LOGGING AND CORING PROGRAMS:

Drill stem tests will be made when well data indicates a test is warranted.

Electric logs will include CNL-FDC-GR and DLL-GR.

No coring is planned.

9. ABNORMAL PRESSURES, TEMPERATURES OR HYDROGEN SULFIDE GAS:

None anticipated. Based on other offset wells, bottomhole pressure at TD is expected to be 4000 psi with a bottomhole temperature of 170 degrees.

The BLM was contacted regarding known H<sub>2</sub>S occurrences. None have been encountered in this area.

10. ANTICIPATED STARTING DATE:

Drilling operations should begin within 30 days after approval of this application. Drilling and completion operations should be completed within 60 days after spudding.

