

5. PRESSURE CONTROL EQUIPMENT:

Blowout preventers will consist of a 3000 psi W.P. Dual Ram-Type preventer and a 3000 psi W.P. Hydril.

A sketch of BOP stack is attached.

6. CIRCULATING MEDIUM:

0 to 400': Fresh water and native mud with gel and lime as needed for viscosity control.

400 to 6000': Fresh water and native mud.

6000 to 8000': Add 3% KCL to mud system.

8000 to TD: Add starch and soda ash to control water loss.

7. AUXILIARY EQUIPMENT:

Drill string safety valve will be maintained on rig floor in open position while drilling operations are in progress.

8. TESTING, LOGGING AND CORING PROGRAMS:

Drill stem tests will be made if samples, drilling rate and mud logging data are sufficient to indicate a possible pay zone.

It is planned that electric logs will include a Compensated Neutron Formation Density log and a Dual Laterlog.

9. ABNORMAL PRESSURES, TEMPERATURES OR HYDROGEN SULFIDE GAS:

None anticipated.

10. ANTICIPATED STARTING DATE:

It is planned that drilling operations will commence about December 7, 1979.

Duration of drilling and completion operations should be about 60 days.