

5. PRESSURE CONTROL EQUIPMENT:

Blowout prevention equipment will consist of a 3000 psi working pressure, double ram type preventer.

A BOP sketch is attached.

6. CIRCULATING MEDIUM:

Surface to 350': Fresh water treated as necessary for viscosity control.

350' to 3000': Brine treated as necessary for viscosity control.

2800' to total depth: Water base drilling fluid conditioned as necessary for control of viscosity, pH, and water-loss. Weighted as necessary for well control.

7. AUXILIARY EQUIPMENT:

Drill string safety valves will be maintained on the rig floor while drilling operations are in progress.

8. TESTING, LOGGING, AND CORING OPERATIONS:

Drill stem tests will be made when drilling time. samples, and other data indicate a test is warranted.

It is planned that electric logs will include GR-CNL-FDC logs.

No coring is planned.

9. ABNORMAL PRESSURES, TEMPERATURES, OR HYDROGEN SULFIDE GAS:

No abnormal pressures or temperatures are anticipated.

10. ANTICIPATED STARTING DATE:

It is planned that work will commence upon approval of this application with drilling and completion operations lasting about 45 days.