

either a 3000 psi working pressure, double ram type preventer or a 3000 psi working pressure, annular type preventer.

While drilling below the 8-5/8" casing seat, a 3000 psi working pressure BOP stack will be in use.

BOP sketches are attached.

6. CIRCULATING MEDIUM:

Surface to 350 feet: Fresh water.

350 feet to 2200 feet: Fresh water conditioned as necessary for control of viscosity and seepage.

2200 feet 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:

A mud logging trailer will be in use while drilling below the 8-5/8" casing seat.

8. TESTING, LOGGING, AND CORING PROGRAMS:

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

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

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 operations will commence upon approval of this application, with drilling and completion operations lasting about 60 days.