

Cement quantities and additives may be varied to best suit hole conditions at the time casing is run.

5. PRESSURE CONTROL EQUIPMENT:

Blowout preventer equipment will consist of 5000 psi working pressure, double ram preventers and choke manifold and a 3000 psi working pressure annular type preventer.

A sketch of the BOP stack is attached.

6. CIRCULATING MEDIUM:

Surface to 40 feet: None.

40 feet to 3300 feet: Brine water with salt gel or lime as needed for viscosity control.

3300 feet to 11,700 feet: Cut brine. Additives as required for control of pH, viscosity and weight.

11,700 feet to Total Depth: Water base drilling fluid, conditioned as necessary for control of viscosity and water loss. Weighted as necessary for well control.

7. AUXILIARY EQUIPMENT:

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

8. TESTING, CORING AND LOGGING PROGRAMS:

Drill stem tests will be made when samples, drilling time or logging data are sufficient to indicate a possible pay zone.

It is planned that electric logs will include a CNL-FDC with Gamma Ray and Dual Laterlog.

No coring is planned.