

5. PRESSURE CONTROL EQUIPMENT:

The BOP stack will consist of a 3,000 psi working pressure, dual ram type preventer.

A BOP sketch is attached.

6. CIRCULATING MEDIUM:

Surface to 8,000':

Spud and drill to 4,500' with fresh water mud, weight 8.9 to 9.1 ppg, viscosity 32 to 38. Below 4,500', add brine to bring chlorides up to at least 60,000 ppm. Use starch for water loss of 8-10 cc, viscosity 35-38, mud weight 9.2 to 9.7 ppg.

7. AUXILLARY EQUIPMENT:

None required.

8. TESTING, LOGGING, AND CORING PROGRAM:

Electric logging is planned, drill stem tests possible.

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

None anticipated.

10. ANTICIPATED STARTING DATE:

It is planned that operations will commence on July 18, 1990, with drilling and completion operations lasting about 45 days.