

7-7/8" hole will be drilled to 13,800' and 5-1/2" production casing will be cemented with approximately 1500 sx of Class "H" cement.

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

The BOP stack will consist of a 5,000 psi working pressure, dual ram type preventer and annular.

A BOP sketch is attached.

6. TYPES AND CHARACTERISTICS OF THE PROPOSED MUD SYSTEM

Spud and drill to 575' with fresh water mud for surface string. The intermediate section will be drilled with 10 ppg Brine water mud to 5,200'. Intermediate casing will be run at this depth. The production section from 5,200' to 13,800' will be 9 – 9.5 ppg cut Brine/Pac/XCD system with mud weight sufficient to control formation pressures.

7. AUXILIARY WELL CONTROL AND MONITORING EQUIPMENT

None required.

8. LOGGING, TESTING, AND CORING PROGRAM

DLL/CNL/LDT/CAL/GR logging is planned. Drill stem tests, cores and sidewall cores are possible.

9. ABNORMAL CONDITIONS, PRESSURES, TEMPERATURES & POTENTIAL HAZARDS

None anticipated.

BHP expected to be 4,000 – 5,000 psi.

10. ANTICIPATED STARTING DATE:

Is planned that operations will commence on May 1, 2001 with drilling and completion operation lasting about 45 day.