9-5/8" casing will be cemented with approximately 750 sacks of POZMIX.
7-5/8" liner, if run, will be cemented with approximately 350 sacks of Class "H".
5-1/2" liner will be cemented with approximately 600 sacks of class "H".
Equivalent or better grades and weights of casing may be substituted at time casing is run, depending on availability.

5. PRESSURE CONTROL EQUIPMENT:

BOP sketches are attached.

6. CIRCULATING MEDIUM:

<u>Surface to 650 feet</u>: Fresh water. <u>650 feet to 4300 feet</u>: Brine. <u>4300 feet to total depth</u>: Water base drilling fluid conditioned as necessary for control of viscosity, pH, and water-loss. Weighted as necessary for well control.

7. AUXILIARY EQUIPMENT:

Geolograph from surface to total depth.

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-LDT and GR-DLL. No coring is planned.

9. ABNORMAL PRESSURES OR TEMPERATURES:

None anticipated.

10. ANTICIPATED STARTING DATE:

It is planned that work will commence upon approval of this application with drilling and completion operations lasting about 90 days.