

5. Pressure Control Equipment: See Attached Diagrams.

6. Mud Program:

Surface to 600': Fresh water spud with 35 to 45 sec/1000 cc viscosity. Will keep mud weight as low as possible using solids separation equipment and water. Will maintain fresh gel in system.

600' to 4,000': 10.0 ppg saturated brine water. Circulate to reserve pit. Will use lime for pH control in range 10 to 11. Will sweep hole with salt gel slugs as required for hole cleaning.

4,000' to 11,500': Fresh water. Will sweep hole with gel slugs as required for hole cleaning. Mud up with fresh water gel to run logs.

7. AUXILIARY EQUIPMENT:

- a) Upper kelly cock valve with handle available
- b) Safety valves and subs to fit all drill string connections in use
- c) Monitoring of mud system will be visual

8. Testing, Logging and Coring Program:

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 Gamma Ray-CNL, FDC logs and dual laterologs.

Note: A gamma ray log will be run over the surface casing from its base to the ground surface.

No coring is planned.

9. Anticipated abnormal pressure: None

10. Anticipated Starting Date: It is planned to commence drilling operations on or before July 6, 1992 to last a period of 85 days.