

9. Casing Setting Depth and Cementing:

- a. Surface casing will be set at 300'. Cement will be circulated to surface with approximately 250 sx. neat cement containing 2% CaCl_2 .
- b. Intermediate casing will be set to approximately 300' below the top of the Pictured Cliff or approximately 4100'. Cement will be circulated to surface using approximately 300 sx. 65/25 Pozmix containing 12% gel followed by 100 sx. neat containing 2% CaCl_2 .
- c. Liner will be set to total depth of approximately 6150' using estimated 250 sx. 50/50 Pozmix containing 4% gel and some lost circulation material (Tuf-plug or Gilsonite).

Note: Volume of cement to be determined after running Caliper log.

10. Pressure Control Equipment: See attached diagram "A"

11. Circulating Media: 0-300' fresh water spud mud; 300-4100' fresh water low solid mud with following properties:

Viscosity 32-38 sec., water loss 20-6 cc, weight 8.5-9.0 ppg. with heavier weights if required by well conditions; 4100-6150' air or gas with conversion to mud of above characteristics if hole becomes wet.

12. Testing, Logging and Coring Programs:

- a. Open hole logs will be run prior to running intermediate casing and production liner.
- b. Coring is not planned

13. Abnormal Pressure or Temperature and Hydrogen Sulfide Gas:

We do not anticipate abnormal pressure, temperature, or hydrogen sulfide gas; however, remote control blowout preventer as shown on the attached diagram "A" will be installed.