

PRESSURE CONTROL (See attached schematic diagram)

B.O.P.'s and choke manifold will be installed and pressure tested before drilling out under surface casing and then will be checked daily as to mechanical operating condition. Ram type preventors and related pressure control equipment will be pressure tested to rated working pressure of the stack assembly if a test plug is used. If a plug is not used, the stack assembly will be tested to the rated working pressure of the stack assembly or to 70% of the minimum internal yield of the casing, whichever is less. Annular type preventors, if used, will be pressure tested to 50% of their rated working pressure. B.O.P.'s will be pressure tested at least once every 30 days. All casing strings will be pressure tested to 0.22 psi/ft. or 1500 psi, whichever is greater, not to exceed 70% of internal yield.

MUD PROGRAM

0' - 275' ^{2100'} ~~Spud mud (brine)~~ fresh Water SJS
 275' - ~~3,500'~~ ^{2100'} Fresh Water ~~Treated brine water w/ sweeps as necessary~~
 2100' - 3,500' - T.D. Low solids non-dispersed
 M.W. 8.5 - 9.0 ppg Vis - 35-45 sec
 W.L. 20cc or less

Sufficient mud materials to maintain mud properties, control lost circulation and to contain "kick" will be available at wellsite.

AUXILIARY EQUIPMENT

- A) Upper kelly cock
- B) Inside B.O.P. or stab-in valve (available on rig floor)
- C) Mud monitoring will be visually observed.

LOGGING, CORING, TESTING PROGRAM

- A) Logging: DILL-GR - TD - 2,100'
 CNL-FDC-GR - TD - 2,100'
 Formation microscanner possible through zones of interest
- B) Coring: None
- C) Testing: Possible DST - None. Drill stem tests may be run on shows of interest