

11. Pressure Control Equipment

|              |   |
|--------------|---|
| 0' - 400'    | None  |
| 400' - 3850' | 10" 3000# ram type preventers with one set blind rams and one set pipe rams and a remote operating station. See attached exhibit. |

A kelly cock will be installed and maintained in operable condition and a drill string safety valve in the open position will be available on the rig floor.

After setting the 8-5/8" casing, the blowout preventers and related control equipment shall be pressure tested to rated working pressures. Any equipment failing to test satisfactorily shall be repaired or replaced. The BOPs will be maintained ready for use until drilling operations are completed.

BOP drills will be conducted as necessary to assure that equipment is operational and each crew is properly trained to carry out emergency duties.

Accumulator shall maintain a pressure capacity reserve at all times to provide for the close-open-close sequence of the blind and pipe rams of the hydraulic preventers.

12. Mud Program:

|              |  |
|--------------|--|
| 0' - 400'    | Fresh water spud mud. Using lime to control pH (9 to 10). Paper for seepage. Vis 32-34 sec.  |
| 400' - 3350' | Brine water. Wt. 10-10.1 ppg, vis 28-29 sec, pH 9.5-10 with lime. Paper for seepage control. |