

Pipe rams will be operated and checked each 24 hour period and each time the drill pipe is out of the hole. These functional tests will be documented on the daily drillers log. A 2" kill line and 3" choke line will be incorporated in the drilling spool below the ram-type BOP. Other accessory BOP equipment will include a kelly cock, floor safety valve, choke lines and choke manifold having 3000 psi WP rating.

6. Types and Characteristics of the Proposed Mud System

Devon's plans are to reenter a drilled and abandoned well bore using a conventional rotary drilling rig to drill out several cement plugs and retainer to approximately 6000' then spot 300' cement plug and sidetrack around a 5 1/2" casing stub (see Exhibit #8). New hole will be drilled to TVD of approximately 8500' using fresh water mud systems with paper and/or Dris-pac, soda ash and high-Vis sweeps. Depths of systems are as follows.

<u>Depth</u>	<u>Type</u>	<u>Weight (ppg)</u>	<u>Viscosity (1/sec)</u>	<u>Water Loss (cc)</u>
0' – 6000'	Fresh water/ paper and high- Vis sweeps	8.4 – 8.7	29 – 38	No control
6000' – TD	Fresh water/ Dris-pac with soda ash and high-Vis sweeps	9.6	28 – 38	10 – 15 cc or less

The necessary mud products for weight addition and fluid loss or unexpected kick control will be on location at all times. Viscosity and/or water loss will be adjusted as needed in order to run open hole tests and logs.

7. Auxiliary Well Control and Monitoring Equipment

- A. A kelly cock will be in the drill string at all times.
- B. A full opening drill pipe stabbing valve having the appropriate connections will be on the rig floor at all times.
- C. Hydrogen Sulfide detection equipment (Compliance Package) will be in operation from drilling out 8 5/8" shoe plug until TVD.