

6. Types and Characteristics of the Proposed Mud System:

The well will be drilled to total depth using a fresh water mud system. 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 - 1150' | Fresh Water | 8.4-8.8 | 34-38 | No Control |
| 1150' - TD | Fresh Water/Cut Brine | 8.4-8.6 | 28-32 | No Control |

The necessary mud products for weight addition and fluid loss control will be on location at all times.

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.

8. Logging, Testing and Coring Program:

- A. No drill stem tests are planned.
- B. The open hole electrical logging program will be:
 - T. D. to 1150': Dual Induction-Micro SFL with Gamma Ray, and Caliper
 - T. D. to 1150': Compensated Neutron-Litho Density with Gamma Ray and Caliper
 - T. D. to surface: Gamma Ray/Neutron
- C. No cores are planned.

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