

DRILLING PROGRAM - PAGE 3

7. Auxiliary Well Control and Monitoring Equipment:

- (A) A kelly cock will be kept in the drill string at all times.
- (B) A full opening drill pipe stabbing valve (inside BOP) with proper drill pipe connections will be on the rig floor at all times.

8. Logging, Testing, and Coring Program:

- (A) Drillstem tests as needed.
- (B) Samples will be caught at 10' intervals from 500' - TD. A 2-man mudlogging unit will be utilized from 6500' - TD.
- (C) The electric logging program will consist of Dual Laterolog Micro SFL, Gamma Ray/Borehole Compensated Sonic Log, Gamma Ray / Neutron / Density / PC / Caliper Log
- (D) Sidewall coring in producing formations as needed.
- (E) Further testing procedures will be determined after the 5 1/2" production casing has been cemented at TD based on drill shows, and log evaluation, and drill stem test results.

9. Abnormal Conditions, Pressures, Temperatures, & Potential Hazards:

No abnormal pressures or temperatures are anticipated. The estimated bottom hole temperature (BHT) at TD is 170' and estimated bottom hole pressure (BHP) is < 4200 psig. Hydrogen Sulfide has not been encountered on any of the previously drilled wells in the nearby area.

10. Anticipated Starting Date and Duration of Operations:

Location and road work will not begin until approval has been received from the BLM. The anticipated spud date is after September 1, 1997. Once commenced, the drilling operation should be finished in approximately 35 days. If the well is productive, an additional 30 to 60 days may be required for completion and testing before a decision is made to install permanent facilities.