5. Minimum specifications for pressure control equipment to be used are as follows:

   3000 psi working pressure,
   Double Stack with pipe ram in upper
   and blind rams in lower stack,
   Adapter spool under the BOP's to
   have kill line on one side with check
   valve and ball valve, and choke manifold
   on other side with bleed-off line.
   (see attached diagram)

6. The types and characteristics of the proposed circulating medium are as follows:

   0 - 8000' Fresh water
   8000 - 8900' 9.0#/gal gel with viscosity of 36; lower fluid loss with starch.

7. The auxiliary equipment to be used is as follows:

   (1) Kelly cock - in mud line above swivel,
   (2) Floats at the bit - none planned,
   (3) Monitoring equipment on the mud system - no automatic system planned; will use visual testing and inspection by rig and mud company personnel,
   (4) A sub will be on the floor with full opening valve to be stabbed into drill pipe when the kelly is not in the string.

8. There will be no drill stem testing or coring in this proposed well. This is a development well; therefore, the only log to be run will be a cased hole Gamma Ray - Neutron survey from total depth to 3690'.

9. There are no anticipated abnormal pressures or temperatures to be encountered. Should hydrogen sulfide gas be unexpectedly encountered, a plan is posted at the rig(Forster Drilling Company of Midland, Texas) to handle such emergency and rig personnel are reviewed periodically on these procedures.

10. The anticipated starting date is August 24, 1979 and the drilling operations should cease on or about September 13, 1979. Completion of the well should be accomplished by September 23, 1979.

J. L. McGill
Drlg and Prod. Mgr.

Encl.
JLMc:jd