be tested approximately weekly to 1500 psi. An operational test of the BOP will be performed each round trip but no more than once a day. The pipe ram will be closed around the drill pipe, and the blind rams will be closed while the pipe is out of the hole.

6. Type and anticipated characteristics of drilling fluid:

Surface hole will be drilled with a minimum weight fresh water spud mud compatible with operating conditions.

Production hole will be drilled with brine water. Depending on hole conditions and DST and core requirements, the system may be mudded up as follows:

Type: Saturated Brine
Weight: 9 - 10 ppg
Funnel Viscosity: 28 - 35 sec.
Water Loss: 10 - 30 cc.
Solids: Minimum
pH: 10.5+

Not less than 75 barrels of fluid will be in the pits.

7. Auxiliary Control Equipment:

a) Lower Kelly Cock

b) Full opening ball type safety valve to fit each size of drill pipe on the rig floor on trips.

8. Testing, logging, and coring program to be followed:

0 - T.D.: Gamma Ray, Sonic, FDC-CNL, and DLL or DIL

3250 - 3350: Possible 2DST's depending on shows

3250 - 3300: Approximate 50' core in pay zone

9. No abnormal temperatures or pressures are anticipated. The pressure can be controlled by the hydrostatic head of drilling fluid in the hole. Hydrogen sulfide gas is expected to be minimal.

10. It is anticipated that the drilling operations will begin on May 15, 1978, and be completed on May 25, 1978.

MK/jg