6. PROPOSED MUD PROGRAM:

0- 350'	Spud mud w/paper added to control seepage. Add LCM as necessary if loss of circulation becomes a problem. If severe loss occurs dry drill to casing point.
350- 2700'	Drill out below surface casing w/brine water. Add LCM to control seepage. Dry drill if severe loss occurs.
2700-10500'	Drill below intermediate string w/cut brine, circulate the reserve pit. Mix paper for seepage control.
10500-11750'	Drill out with brine, weight up to 11.5 ppg at 11000' to drill Strawn and Atoka. Increase weight as required.
11750-12700'	Drill out with existing mud system if a liner is set through the Atoka. Reduce weight to 11.1 ppg. If Atoka is not present or doesn't require a liner, reduce mud wt to 11.1 ppg to drill the Morrow.

7. AUXILIARY EQUIPMENT:

A. Kelly cock in kelly.
B. Full opening safety valve on rig floor in open position at all times.
C. Rotating drilling head.

8. TESTING, LOGGING AND CORING PROGRAMS:

A. Possible DST's in Strawn, Atoka, and Morrow.
B. No coring is anticipated.
C. CNL-FDC w/GR and caliper; DIL w/Rxo, GR and Caliper, 2700' to TD.

9. ABNORMAL PRESSURES, TEMPERATURES OR HYDROGEN SULFIDE GAS: Pressures requiring up to 12.8 ppg mud may be encountered in the Atoka (11320-11460'). Sufficient material will be kept on location to increase mud weight to handle any anticipated pressures. Morrow may require 11.1 ppg mud to control.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

A. Road and pad construction: September 22, 1980
B. Spud well: September 29, 1980
C. Duration of drilling and completion operations should be about 120-150 days.