

SECOND INTERMEDIATE HOLE:

1. Trip in hole with an 7-7/8" bit and tag cement. Close pipe rams and test casing to 1500 psi for 30 minutes. Displace hole with fresh water.
2. Drill out cement and float equipment. Continue drilling to +/- 8700' using a fresh water drilling fluid. Circulate the fresh water drilling fluid through the reserve pits for solid removal. Add LCM and starch as required to heal losses.
3. Circulate and condition hole. Trip out of hole to run open hole logs.
4. Log well with open hole logs per the attached evaluation program.
5. Take approximately 40 plug samples using Schlumberger's tool
6. Circulate and condition hole for spotting cement plug. Trip in the hole with a 2-7/8" diverter and 300' of 2-7/8" tubing on 4-1/2" drill pipe. Circulate bottoms up (minimum of twice) while moving the tubing through the plug interval.
7. Spot a viscous pill on bottom to act as a base for the cement plug. The pill should have a funnel viscosity of 60-80 seconds per quart.
8. Spot a 300' cement plug from 7980' to 8280'. Batch mix a 250 sacks of Class "H" with 0.3% D65 (dispersant) mixed at 17.5 ppg (yield 0.97 cu. ft. per sack) cement plug. Use 30 bbls of a chemical wash ahead of the plug to prevent contamination. Volume based on a 100 percent excess in 300' of 7-7/8" hole (use a caliper to determine actual volume). Required pump time is 60 minutes at 165 degrees F.
9. Chain out of cement at a rate of one joint per minute. Trip out of hole and lay down the 2-7/8" tubing.
10. Wait on cement 24 hours. Trip in hole with bit and drill collars. Set down on cement. Dress cement to kick off point (+/- 8133') if the cement appears to be hard. Trip out of hole.
11. Rig up BecField and trip in hole with the curve building assembly per BecField's directional plan.