

EXHIBIT "A"

DRILLING, CASING AND CEMENTING PROGRAM

1. Drill a 24" hole to 30' with a rathole rig. Run 30' 20" casing and pour 2 yards Redi Mix Cement to fill annulus to surface.
2. Rig up rotary rig and drill a 16" hole to 500'. Run 500' of 13 3/8" 48#/ft. casing and cement with 200 sacks Class "C" Cement with 2% CaCl. WOC 18 hours.
3. Drill out under 13 3/8" casing with a 12" bit. Drill to 2500' and run 280' of 8 5/8" 28# J-55 casing, 2220' of 8 5/8" 24# J-55 casing, 8 centralizers, a Texas Pattern guide shoe, and an insert float in the bottom collar. This string will be cemented with 485 sacks light cement and 200 sacks Class "C" Cement with 6#/sack salt and 2% CaCl. WOC 18 hours.
4. Drill out under 8 5/8" casing with a 7 7/8" bit. Drill to TD as picked by geologist on location. Log hole with CNL Density, DLL, MLL, Acoustilog, and Diplog. If hole is to be produced, we plan to run casing and cement as required by geologist and following USGS rules and regulations.