EXHIBIT F

Set 40' of 30" conductor with Redi-mix cement.

Spud 26" hole with fresh water gel/lime slurry with paper for seepage. A viscous gel will work best to keep hole clean. The possibility of severe loss of circulation exists. Drill to 475±'. Run & cement 450' of 20" H-40 94# ST&C casing with 1575 sxs of Class "C" w/ 2% CaCl. Mix at 14.8# yield 1.32 calculated annular fill plus 200%. Use inner string cementing method. WOC 8 hrs, nipple up, test pipe, and drill out shoe with 17-1/2" bit.

Drill out cement & shoe & circulate clean. Blow hole dry using a minimum of 2130 SCF/min air in 17-1/2" hole to begin drilling. Adjust volume of air with depth to maintain an equivalent lifting power equal to a standard air velocity of 3000 ft/min using the appropriate air/gas drilling volume charts.

Drill 17-1/2" hole to top of Delaware Sand at 2690'. Load hole and set 13-3/8" casing at 2690' with 2465 sxs HLC with 10# salt and 1/4# Flocele per sx followed by 200 sxs Class "C" with 2% CaCl. HLC mixed at 12.6#/gal - yield 2.09 $ft^3$/sx. Class "C" mixed at 14.8#/gal - yield of 1.32 $ft^3$/sx. Calculated annular volume plus 200% excess. WOC 8 hrs, nipple up, test casing to 1500 psi for 30 minutes.

After setting the above string, unload hole and continue drilling with 12-1/4" bit using air to 9700' or the top of the Wolfcamp. Log well at this point before loading hole. When evaluation of this portion of the hole is completed, the hole can be loaded with a saturated brine mud, containing sepiolite, drispac, starch, etc. Maintaining a wt of 10 to 10.5#/gal. Use hole sweeps as needed. Gas kicks can be expected in the Wolfcamp formation. A light mud up with drispac/ starch is recommended prior to running casing at 11200'. This last portion of the hole can be logged with conventional logs and the logs overlapped with the air drilled portion of the hole to get a good direct comparison of the logs. Run 11200' of S-95 LT&C casing using a differential fill guide shoe, differential fill float collar, top plug, and 22 centralizers. Two cement baskets can also be used. Cement in one stage using 4795 sxs Trinity Lite Wate containing 3/4 of 1% CFR-2 and 1/4# Flocele and .2% HR-7 per sx plus 150 sxs Class "H" with 3/4 of 1% CFR-2, .2% HR-7, and 5# KCL per sx. TWL mixed at 12#/gal - yield 1.75/sx. Class "H" mixed at 15.8#/gal - 1.2/sx. Calculated annular fill to bring cement top to 2000' (plus 200% excess).

NOTE: If the Delaware and/or Bone Springs section of the hole proves to be too wet to drill on air it is anticipated that these sections will be drilled with a polybrine type fluid. The decision to drill with fluid will be made only after all attempts to drill on air, air/mist, or foam have failed.

WOC 12 hrs, run temp log, nipple up, and test casing to 2250# for 30 min. Drill out cement & guide shoe, drill 8-1/2" hole to 11600' with existing fluid. At 11600' mud up with sepiolite/drispac system increasing fluid density to 11.5-11.9 ppg with barite. Maintain water loss at less than 10cc. Drill to 11900' and circulate clean. Run logs and tie back in to previous logs. Be alert for kicks in this section of the hole.

Run 1300' of 7" 28.7# S-95 SF JP liner with TIW rotating liner hanger at 10600'. Cement with 225 sxs Class "H" with .6% Halad 22A and .3% CFR-2 and 5# KCL per sx. Mix at 15.8#/gal for a yield of 1.2/sx calculated annular volume plus 50% excess.