

1. Spudded with rotary rig. 12-13-80.
2. Cemented to surface 30" Conductor pipe at 50'.
3. Cemented 20", 94#/ft., K-55, Hydril casing at 651' w/790 sx Class C (65%) Pozmix (35%) w/6% gel, 2% CaCl₂, 5#/sk. salt, 5#/sk. gilsonite, 1/4% cellophane flakes .2% R46. Followed w/ 350 sx Class C + 2% CaCl₂, .2% D46. Tested at 400 psi. Circulated approximately 150 sx to surface. 12-15-80.
4. Set 124 jts 13-3/8", 68#, K-55, STC, LS, R-3 at 5288' with 3100 sx Class C Lite Poz., .6% gel, 5 collite, 5#/sk. salt, 1/4#/sk. Cellophane + 500 sx Class C. Tested to 1200 psi. OK. 12-30-81. Circulated 288 sx to surface.
5. Set 14 jts., 9-5/8", 47#, S95, LTC, 118 jts., 9-5/8, 47#, S-95 Buttress, 179 jts., 9-5/8 47# P110 Buttress at 12600' with 700 sx 65-35 Pozmix + 6% D-20 + 1/4# flocele/sk + .5% D-44/sk mixed at 13.4#/gal. Followed with 500 sx Class H + .3%, D-65 + .4 gal/sk. D-108 + .125% U-13. Mixed at 15.6 lb/gel. slurry. Released plug. Displaced w/9.6 lb/gal. brine at 10 BPM and 1250 psi. Full returns 1-31-81. Casing tested to 5000 psi and formation tested to 4100 psi. OK.
6. Ran 3 jts. 5-1/2, 23#, N-80, LTC, 60jts., 5-1/2" 23#, N-80, LTC Liner form 12287 - 14902. Cemented with 450 sx Class H + 1.2% KCL. Good returns. Set RTTS at 12035. Squeeze #1 with 225 sx Class H + 1.2% D-60 + .2% D-46 + .2% D-13 retarder displaced with 20 bbl fresh water and mud, 2 BPM 2300 psi. No squeeze. Squeeze #2 with 225 sx Class H + same additions. Pressured liner to 3600 psi. OK. 3-15-81.

