

State Land 76

17. Contd.

- 10-23 RIH w/Howco "EZ" Drill cmt retainer on 2-7/8 WS, set retainer @ 9839, Est circ thru perfs 9890 & back in perfs 9630 circ out annulus @ 4 BPM @ 1400 psi, Howco batch mix 100 sxs Class "H" cmt, Pull out cmt retainer & POH to 7359, press csg & tbgs to 1000 psi.
- 10-24 Lower 2-7/8 WS, stringer tag cmt @ 9732, press csg & tbgs to 1000 psi for 30 min OK, POH w/2-7/8 WS, stinger, ran temp survey 9500-9731, indicated top cmt @ 9700, RIH w/5-1/2 RTTS pkr on 2-7/8 WS to 9632, Howco spot 2 bbls 15% NEHCL 9632-9546, raise & set pkr @ 9558, Rev 2 bbls into tbgs, press annulus to 1000 psi, Howco acid sqz perfs @ 9630 w/500 gals 15% HCL, POH w/2-7/8 WS, pkr to 7410.
- 10-25 RIH w/Howco "EZ" Drill cmt retainer on 2-7/8 WS, set cmt retainer @ 9586, Estb inj rate 3 BPM @ 4000 psi, Howco batch mix & sqz perfs @ 9630 w/100 sxs Class "H", stung out retainer & pull up to 9566, rev out 4 sxs cmt, POH w/2-7/8 WS & Stinger/WOC 8 hrs/ran temp survey 9000-9569, indicated top cmt @ 9240.
- 10-26 RIH w/4-5/8 bit, 8 - 3-1/2 DC on 2-7/8 WS to 9566, Drill cmt to 9586 Drillcmt retainer 9586-9587, hard cmt to 9633, lower 2-7/8 WS to 9732, test sqz @ 9630 to 1000 psi, Drill cmt 9732 to 9839, top cmt retainer
- 10-27 POH w/2-7/8 WS, 8 - 3-1/2 DC, Bit/ Schlum perf Wolfcamp 9773-9797, RIH w/5-1/2 RTTS pkr on 2-7/8 WS to 9588'.
- 10-30 Finish in hole w/RTTS pkr on 2-7/8 WS to 9800, Howco spot 3 bbls 15% NEHCL 9800-9671, wash perfs, set pkr @ 9705, Howco acid Wolfcamp perfs 9773-9797 w/2400 gals 15% NEHCL, after acid on perfs commicated w/sqz perfs @ 9630, raise & set @ 9612, press annulus to 1400 psi.
- 11-1 Released RTTS pkr, POH lay dwn 2-7/8 WS, pkr
- 11-2 RIH w/2-7/8 pumping set up to 9600
- 11-3 FIH w/2-7/8 pumping setup TS 9811, SN 9807, TAC 9714/ nipple down BOP, NU Wellhead/RIH w/2-1/2X1-1/4X24 pump & rods to 6500
- 11-21 24 hrs. P, 16 BO 1 BW, 20 MCF, GOR 1250/1, Gravity 38.2 @ 58°F