

State Land 76 #1

17. Contd.

- 9-28-84 Finish POH w/2-7/8 WS & RTTS pkr/Schlum perf 4 sqz holes 10420-10421, 4 holes w/4" CG, RIH w/5-1/2 RTTS pkr on 2-7/8 WS to 10526 & set pkr, estb inj rate between holes @ 10590 & 10420, circ w/15 bbls 2% KCL wtr, 4 BPM @ 900 psi/released RTTS pkr & POH w/2-7/8 WS & RTTS pkr
- 9-29 Schlum ran cmt ret on WL, set cmt ret at 10550/Ran 2-7/8 WS w/cmt ret tool, engage cmt ret/Howco sqz interval between perfs @ 10420 & 10590 w/75 sxs Class H, Dump 4 sxs cmt above cmt ret.
- 10-2 lower 2-7/8 WS & stinger, RIH w/4-5/8 bit, 8 - 3-1/2 DC on 2-7/8 WS to 10293
- 10-3 Drill soft cmt from 10293 to 10421, lower bit to 10544, tag cmt, test sqz holes @ 10420-10421 to 1000 psi, POH w/2-7/8 WS, 8 - 3-1/2 DC, 4-5/8 bit Schlum perf Canyon perfs 10511-10521 w/2 JSPP, Total 21 holes, w/4" CG, RIH w/ 5-1/2 RTTS to 4034'
- 10-4 Finish in hole w/2-7/8 WS RTTS pkr on 2-7/8 WS to 10526. Howco pump 1000 gals 15% NEHCL, acid on formation rate increased to 4 BPM @ 1600 psi, wash acid across perf 10420-10521, released pkr & lower to 10526 & rev out acid/POH w/2-7/8 WS, RTTS pkr
- 10-5 RIH w/5-1/2 Howco cmt retainer on 2-7/8 WS to 10463', set cmt retainer, Howco cmt perf 10521-10420 w/50 sxs Class H cmt, Pull out retainer, POH w/2-7/8 WS & stinger to 7673, press to 1000 psi.
- 10-6 Bleed well dwn, lower 2-7/8 WS from 7673 to 10241, tag cmt @ 10241, POH w/2-7/8 WS/RIH w/ 4-5/8 bit, 8 - 3-1/2 DC on 2-7/8 WS to 10138'
- 10-9 Lower, tag & drill hard cmt 10293 to 10424, drill cmt stringers to 10459, press test perfs 10420-1942- to 1000 psi for 30 min OK, Drill cmt retainer @ 10463 & hard cmt to 10521, lower & tag cmt 10544, btm cmt retainer @ 10550, test sqz hole 10420-10421 & 10520-10521 to 1000 psi for 30 min OK, POH w/2-7/8 WS, DC
- 10-10 Schlum perf Canyon 10511-10521, 2 JSPP, 21 holes, 4" csg gun, TIH w/ Howco RTTS pkr to 10524, raise & set pkr 10463, open bypass on pkr, rev out 2 bbls, close bypass, pres csg 1000 psi, acdz Canyon perfs 10511-10521 w/1000 gals 15% NEHCL.
- 10-12 POH w/tbg & pkr.
- 10-13 Ran cmt ret on 2-7/8 WS, set cmt ret 10396, pres csg 1000 psi, Hal sqz perfs 10511, 10521 w/75 sxs H, spot cmt to cmt ret, displaced 69 sxs below cmt ret, dump 5 sxs cmt top ret, rev out 1 sx.
- 10-16 RIH w/4-5/8 bit, 8 - 3-1/2 DC on 2-7/8 WS to 10388', Drill cmt 10388 to 10396, Drill cmt retainer 10396 to 10398, Drill hard cmt 10398 to 10522, lower to 10544 circ hole cln, test sqz to 1000 psi for 30 min, POH w/2-7/8 WS, bit to 10326'.
- 10-17 RU Schlum perf Canyon 10511-10521 2 JSPP Total 21 holes w/4" CS
- 10-18 Lwr RTTS pkr to 10530, Hal acdz Canyon perfs 10511-10521 w/1000 gals 15% NEHCL.
- 10-20 Release pkr, lower thru perfs, POH w/2-7/8 WS, 5-1/2 RTTS pkr, Schlum set pkr CIBP @ 10400, dump 20' cmt on top CIBP w/wire line dump bailer, PBD 10380/Schlum perf sqz holes @ 9890 & 9630 w/4" CG 23 GC/RIH w/5-1/2 RTTS on 2-7/8 WS to 628'
- 10-21 FIH w/pkr & 2-7/8 WS/ Set RTTS pkr @ 9807, attempted to break circ perfs 9890 to 9630, unable to circ w/3000 psi/rel & lwr pkr @ 9896 spot 3 bbls 15% HCL 9896-9767, wash perfs, PU & set pkr @ 9777, pres csg to 1000 psi, acdz perfs 9890 w/500 gals 15% HCL, Rel pkr & POH.