

Con't. State Lane 7C, Well No. 3

4. Swab back L&AW. Evaluate fluid entry rate & content. If deemed necessary for evaluation, POP @ 1.25x10x168 (pump capacity 300 BPD). N ±9970, 86 taper "EL" rod string; 51% - 3/4", 25% - 7/8", 24% - 1".
5. If Set I productive, rls pkr & POH. Go to Step 7.
6. If Set I non-productive, sqz perfs as directed by Midland office.
7. CRC perf Wolfcamp Set II 9814-9821, 9836-9840, 9862-9866 & 9868-9872 (depths per CRC GR/CCL) 2 JSPF, total 42 holes using 4" OD, 23 GC, .48 EH CG via CRC WL GR/CCL dated 3/17/85.
8. RIH w/5-1/2" RBP & 5-1/2" Retrievmatic pkr & SN on 2-7/8" tbg. Set RBP @ 9910. Test to 2000 psi. PU pkr to 9874. Western spot 2 bbls 15% NEFE HCl from 9874 to 9788. Raise & set pkr @ ±9700 w/35,000# set down weight. Trap 2000 psi CP.
9. Western acdz Set II perfs 9814-9872 w/3000 gals 15% NEFE HCl w/additives* in one stg @ 6 BPM. Divert acid using 63 RCN BS (1.3 Sp. Gr.) spaced evenly thru-out acid. Flush to btm perf w/2% KCl fresh wtr. Anticipated treating press of 7300 psi. Max surf press 9600 psi. Atmpt to ball out to max press.
10. Flow/swab back L&AW. Evaluate fluid entry rate & content. POP if deemed necessary for evaluation.
11. If Set II productive, rls pkr & lwr pkr thru perfs. Tag RBP, circ out BS, latch RBP & reset @ ±9660. Test to 2000 psi. POH w/tbg & pkr.
12. CRC perf Wolfcamp Set III 9596-9622 (depth per CRC GR/CCL), 2 JSPF, total 53 holes using 4" OD, 23 GC, .48 EH CG via CRC WL GR/CCL dated 3/17/85.
13. RIH w/5-1/2" Baker Retrievmatic pkr & SN on 2-7/8" tbg to 9624. Western spot 2 bbls 15% NEFE HCl w/additives* from 9624 to 9538. Raise & set pkr @ ±9400 w/35,000# set down weight. Trap 2000 psi CP.
14. Western acdz Set III perfs 9598-9624 (Schlum) w/4000 gals 15% NEFE HCl w/additives* in one stg @ 6 BPM. Divert acid using 80 RCN BS (1.3 Sp. Gr.) spaced evenly thruout acid. Flush to btm perf w/2% KCl fresh wtr. Anticipated treating press of 6500 psi. Max surf press 9700 psi. Atmpt to ball out to max press.
15. Flow/swab back L&AW. Evaluate fluid entry rate & content. POP if deemed necessary for evaluation.
16. If Set III productive, rls pkr & lwr to RBP. Circ out BS, latch RBP & POH w/tbg, pkr & RBP.
17. RIH w/31' bull plugged MA, perf sub, SN, 13 jts 2-7/8" tbg & TAC on 2-7/8" prod N-80 tbg. TS ±10,000, MA ±9969, PS ±9965, SN ±9964. ND BOP. RIH w/1.25" rod pump on 86 taper "EL" rod string; 51% - 3/4", 25% - 7/8", 24% - 1". Space out as needed. NU WH. RR.
18. Put on test @ 1.25x10x168 (285 BPD pump capacity).