

5. Swab back L&AW. Determine FE & content. If further stimulation needed, rlse pkr, lower thru perfs and reset @ 6000'. Trap 500# on annulus. Howco treat as follows:
 - a) Pump 2000 gals **pre-pad
 - b) " 8000 gals ***Pur-gel 30
 - c) " 7000 gals ****15% HCl
 - d) " 5000 gals *****flushPump at 10 BPM. Est WHTP 4500 psi. Max TP 6000 psi.
6. Swab back L&AW. Determine FE & content.
7. Rlse pkr. Lwr & circ sand off RBP at 6250. PUH & reset RBP at 6000. Test to 1000 psi. Dump 1 sx sand on RBP. POH w/tbg, pkr & ret. head.
8. Perf Blinebry 5868-5936 & 5948-5976 1 JSP2F, 50 holes w/4" CG, 23 gc by Schlum CNL-FDC 12/18/83 which equals 5867-5935 & 5947-5975 by Pengo GR/C log 1/6/83.
9. RIH w/RDG pkr on tbg. Howco spot 120 gals 15% NEFE from 5976-5856. Raise & set pkr at 5800. Trap 500 psi on csg. Acdz perfs 5868-5936 & 5948-5976 w/7000 gals 15% NEFE at 5 BPM dropping 75 ball sealers spaced evenly thruout. Flush w/ 2% KCl wtr. Max TP 6000 psi.
10. Swab back L&AW. Determine FE & content. If further stimulation needed, rls pkr lower thru perfs and reset @5800. Trap 500 psi on annulus. Howco treat as follows:
 - a) Pump 2000 gals pre-pad
 - b) " 18000 gals Pur-gel 30
 - c) " 16000 gals 15% HCl
 - d) " 10000 gals flushPump at 20 BPM. Est WHTP 5500 psi. Max TP 6000 psi.
11. Swab back L&AW. Determine FE & content.
12. POH w/tbg & pkr. PB w/sd to 5835' using a WL dump bailer.
13. Perf Blinebry 5790-5828, 1 JSP2F, 20 holes w/4" CG, 23 gc by Schlum CNL-FDC 12/18/83 which equals 5789-5827 by Pengo GR/C 1/6/83.
14. RIH w/pkr & tbg. Howco spot 50 gals 15% NEFE from 5828-5778. Raise & set pkr at 5725. Trap 500 psi on csg. Acdz perfs 5790-5828 w/3000 gals 15% NEFE at 5 BPM dropping 30 ball sealers spaced evenly thruout. Flush w/2% KCL wtr. Max TP 6000 psi.
15. Swab back L&AW. Determine FE & content. If further stimulation needed, rls pkr lwr thru perfs and reset @5725. Trap 500 psi on annulus. Howco treat as follows:
 - a) Pump 2000 gals pre-pad
 - b) " 8000 gals Pur-gel 30
 - c) " 7000 gals 15% HCl
 - d) " 5000 gals flushPump at 10 BPM. Est WHTP 4500 psi. Max TP 6000 psi.
16. Swab back L&AW. Determine FE & content. POH w/tbg & pkr. CO hole to RBP at 6000 by circ or hydrostatic bailer. Ret. RBP at 6000. Reset RBP at 6250. Test to 1000 psi. Dump 1 sx sand on RBP.
17. RIH w/pumping setup. TO 6150 SN 6120 TAC 5600. RIH w/1 1/2 pump on 76 RS. POP. Total

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