

4. ND wellhead. NU 7 1/16" 3M hydraulic BOP stack w/ 2-3/8" pipe rams on top and blind rams on bottom.
5. Release TAC. POOH with 2-3/8" production tubing.
6. Change pipe rams on BOPE to 2-7/8".
7. PU and RIH with 2-7/8", L-80 workstring and set a tension set BP at $\pm 100'$. Pressure test pipe rams to 1,000 psi. POOH with tubing and setting tool. Pressure test blind rams to 1,000 psi. RIH with BP retrieving tool, latch onto BP, and release. POOH with BP.
8. PU and RIH with a 5-1/2" CIBP on 2-7/8" workstring. Set CIBP at $\pm 6,700'$. Pressure test CIBP to 1,500 psi. Circulate hole clean with 2% KCL water. Pickle tubing string with 750 gals. of 15% HCL acid at 1 BPM. Reverse circulate acid out with 2% KCL water. Spot 250 gal. of Double Inhibited Carbonate Completion Acid across perforations at 6,080'-6,256'. POOH with workstring.
9. RU electric line company and lubricator. Pressure test lubricator to 1,000 psi. RIH with a 4" slick gun. Gamma gun correlate on depth with Schlumberger OH log dated 11/26/74. Perforate Tubb formation top down with 2 JSPF, and 120 degree phasing at 6,080'-6,154', 6,180'-6,200', 6,204'-6,224', and 6,236'-6,256' (272 holes). RD electric line company and lubricator.
10. RIH with a 5-1/2" treating packer on 2-7/8", L-80 production tubing. Hydrotest tubing while running in hole to 7000#. Set packer at $\pm 6,020'$.
11. RU acid company. Acidize Tubb formation perforations with 13,500 gals. of 15% Carbonate Completion Acid. Pump treatment at 5-7 bpm, dropping 400 - 1.3 SG ballsealers (anticipated WHTP -3,000 psi). Flush to bottom perforation with 2% KCL water. RD acid company.
12. RU swab equipment. Swab test perforations. Notify Midland Engineering Department with results. RD swab equipment.
13. Release packer, and POOH laying down packer and workstring. Change out pipe rams from 2-7/8" to 2-3/8", and re-test to 1000 psi.
14. RIH with mud joint, perf sub, seating nipple, and TAC on 2-3/8" J-55 production tubing. Space out tubing, and set TAC.
15. ND BOPE. NU wellhead. RIH with rod string and 1-1/4" insert pump. Space out plunger and hang well on.
16. Reconnect surface equipment. Start well pumping to test, and monitor production and fluid levels.
17. RDMOPU.

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