

PROCEDURE:

1. MIRU, Kill well with brine if necessary, ND tree, NU 5,000# hydraulic BOP.
2. Release packer set at 8854'. Note: Records are not specific what type packer.
3. POH with 2-7/8" 6.5#, N-80 tubing, visually inspect tubing for holes.
4. RIH with 4-5/8" bit and scraper to 8850' +/-, hydrotest tubing in hole to 8,000#, replace bad joints.
5. Pick up a retrievable packer, TIH and set packer at 8935' (13' above existing perfs and in blank pipe) pressure test backside to 1500# for 30 minutes to insure casing integrity and to insure upper Wolfcamp has not been perforated!
6. TIH with Guiberson TCP equipment, 4" guns loaded 4 JSPF premium charge, 90 degree phasing, Guiberson 5-1/2" UNI VI, with on-off tool with 2.25 "F" nipple.
7. RU wireline and correlate setting depth to Schlumberger compensated neutron/formation density log dated 5/21/74, set pkr.
8. RLS on-off tool, PU tubing several feet, circulate hole with 200 bbl of 2% KCL fresh with pkr fluid.
9. Latch on on/off tool, RU SWAB, SWAB tubing to 8,000' +/-.
10. ND BOP, NU tree, install flare line to PIT.
11. Drop bar and perforate 8904-8970' and 8976-80'
8904-70' (66')
8976-80' (4')
70' Total
Flow test and evaluate.
12. If necessary, acidize formation with 4,000 gallons of 20% HCL acid with 1,000 SCF N2/bbl, 20,000 SCF N2 pad should be run to assist clean up with 250 ball sealers.
13. Flow back and swab if needed.
14. If further stimulation is required, frac zone with 12,000 gallons of 20% SGA-HT acid, treat at 6-8 BPM, drop 2 blocks of TBP-110 and TLC-80 to divert acid.