

9. RU WL truck and full lubricator. Test lubricator to 1000 spi. RIH with 4" casing gun and perforate 4 JSPF from 12,462' to 12,473'. POOH with gun and verify shots by examining carrier. Correlate with CBL/GR/CL.
10. RIH with 5 1/2", 17# RTTS on 2 3/8" N80, 8rd ABC Mod tubing. Pressure and break down perfs. Do not over displace acid.
11. ND BOP. NU tree. Set packer. Finish NU tree. RU to frac well, including tree saver and pop-off valve on annulus for 3500 psi.
12. Frac well: 30,000 gallons "MS" frac, with 40,000 lbs of high strength proppant, 48 tons of CO₂, at 10 BPM. See stimulation procedure.
13. SI well for gel to break as recommended on frac procedure. RD frac service company. Flow well back to pit to clean up.
14. RD PU.
15. Turn to sales and allow this zone to produce for a period of at least 1-2 weeks and evaluate prior to killing this zone to clean out sand diverter below.
16. After well cleans up, kill zone with 3% KCL fluid approx. 9.0 ppg. Monitor well to make sure it is dead. ND tree. Release packer. Circulate and condition hole. Place BPV in B02 coupling. ND tree. NU BOP's. POOH with tubing, wrap-around, and RTTS. Keep hole full while POOH.
17. PU BP retrieving tool TIH and wash to top of BP. Circulate hole clean. Sting into BP. Release same and TOOH.
18. PU 5 1/2" Baker Lok-Set packer with on/off tool recepticle, 1 joint 2 3/8" tubing, flow coupling, profile sub (1.875), 2 3/8" tubing, WL entry guide. TIH to 12,400'. Set wrap-around in tubing hanger.
19. Set BPV in B02 coupling. ND BOP. NU tree. Set packer. Test backside to 1500 psi. Finish NU tree.
20. RU and swab well down and kick off. Clean to pits. Test as per test procedure.