

5. RU pump truck on csg and establish injection through squeeze perfs.
6. TIH w/cmt retainer and tbg. Set retainer above squeeze perfs.
7. Pump enough cement through squeeze perfs to tie cement into intermediate csg (approx 1600 ft).
8. Pull out of retainer. PU to +/- 6540' (exact depth to be determined by GR/CNL run in step 3). Spot 200 gals 15% MMR acid, double inhibited. TOH w/tbg.
9. RU wireline and run GR/CBL/CCL from PBTD to TOC (run w/1000 psi on csg). Correlate to GR/CNL run in step 3.
10. TIH w/3 1/8" carrier gun, premium charges, and shoot selectively 1 JSPF between 6310' and 6540' (exact depths to be determined by GR/CNL run in step 3). Anticipate shooting 15 holes.
11. Pressure up on csg to breakdown perfs. Pump spot acid into perfs.
12. TIH w/ BJ Services PFT tool. Breakdown perfs by pumping 2% KCl across perfs through tool w/ annulus open.
13. Acidize perfs w/2000 gals 15% MMR by pumping through PFT tool w/ annulus closed.
14. Swab back load.
15. TOH w/PFT & tbg.
16. RU BJ Services to frac perfs down csg w/55,000 gals 30# Spectra-frac gel + 130,000 # 16/30 Ottawa Sand + 30,000 # 16/30 curable resin-coated sand. Pump at +/- 30 BPM w/an anticipated pressure of 3100 psi (maximum pressure 4800 psi). Pump as follows:
 - 1) 20,000 gal pad
 - 2) 20,000 gal + 1-6 ppg ramped 16/30 Ottawa sand
 - 3) 10,000 gal + 6 ppg 16/30 Ottawa sand
 - 4) 5,000 gal + 6 ppg 16/30 Resin coated sand
 - 5) flush to top perfShut well in overnight.
17. TIH w/tbg & pkr to +/- 6250'. Set pkr.
18. Swab/flow back load.
19. Set up surface facilities and hook up well for production.