

7. RU perforators using 4" carrier guns, premium charges, and shoot 1 JSPF @ 8542, 8544, 8551, 8553, 8555, 8571, 8575, 8578, 8585, 8591, 8593, 8595, 8601' (total 13 holes).
8. TIH w/9 5/8" pkr on 2 7/8" tbg to +/- 8450'. Pressure test tbg to 7000 psi while TIH. Set pkr. Breakdown perms by pumping away spot acid.
9. Swab back load.
10. Acidize perms 8542 - 8601' w/1200 gals 7 1/2% "mud-removal" acid carrying 26 ball sealers down tbg at a rate of +/- 3 BPM. If ballout occurs, surge off balls and finish treatment.
11. Swab back load.
12. RU BJ to frac perms 8542 - 8601' w/43,000 gals 30# Spectrafrac carrying 100,500# 16/30 mesh pre-cured resin coated sand and 30,000# curable resin coated sand down tbg at a rate of 15 - 18 BPM at an anticipated treating pressure of 4800 psi. Pump as follows:
  - a) 15,000 gals gel pad
  - b) 15,000 gals gel + 1 - 6 ppg 16/30 pre-cured RC sand
  - c) 8,000 gals gel + 6 ppg 16/30 pre-cured RC sand
  - d) 5,000 gals gel + 6 ppg 16/30 curable RC sand
  - e) flush to top perf.SION to let gel break.
13. Swab/flow back well and evaluate.
14. Flow well until it dies. Release pkr and TOH w/pkr & tbg. TIH w/pumping equipment. Set pumping unit and turn well to production.