

PROCEDURE:

1. MIRU completion unit. POH w/ rods and pump. ND tree. NU BOP's.
2. POOH w/ TAC, pumping assembly and 2-3/8" tubing set at 6,171'.
3. RU wireline and make gauge ring and junk basket, trip in to 6,200'.
4. RIH w/ wireline and set an RBP at 6,200', bail 5-10' of sand to protect it.
5. Perforate Delaware "C" from 6,151-6,165' and Delaware "B" from 6,056-6,081' with 4" HSC guns with 2 jspf.
Note: Shoot \pm 500 psi underbalanced with 2% KCL in hole.
6. TIH with 2-3/8" tubing, seating nipple and 7" packer. Spot acid across perforations and pull packer above perforations and set at \pm 6,000'.
7. Acidize with 2,000 gallons 7-1/2% HCL acid with 100 ball sealers, staged. Do not swab acid back, allow to surge and follow with 21,000 gallons gelled water frac. Use 30,000-35,000 lbs of 20/40 sand with 16/30 sand on last 1250 gallons.
Note: Don't exceed frac rate of 8-10 BPM.
8. Swab and flow test.
9. When well will no longer flow, release packer pull RBP and commingle all zones, and put on pump.

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