

- 10/11/90 - Well pumped 0 BO & 83 BW in 24 hrs. Echometer indicated 61 FAP. Shut well in & dropped from report for study.
- 10/02/91 - Last report 10/11/90. RU X-Pert pulling. POOH w/rods & pump. TP - 0 psig. CP - 7 psig. Blowing csg down. Pumped 55 bbls 2% KCl wtr down csg. Well dead. ND tree. NU BOP. Picked up 2 7/8" tbg & tagged. SOH w/2 7/8" tbg. SDFN.
- 10/03/91 - Tally OOH w/2 7/8" tbg. Tagged @3728' (PBTD 3756'). Test BOP, 2 7/8" & blind rams w/7" halliburton R-4 pkr & RBP to 500 psig. RIH w/dump bailer and 250# hydromite. Waited 2 hrs & tagged 3712'. New PBTD 3712'. RIH w/7 Halliburton RTTS pkr on 2 7/8", J-55 tbg. Hydrotested tbg to 6000 psig below slips. Set pkr @ 3419'. Load & pressured back-side to 500 psig. SDFN.
- 10/04/91 - RU Western. Test lines to 7000 psig. Frac Lower Seven Rivers & Queen formation 3526'-3648'perfs & openhole 3667'-3712' w/33,900 gals cross-linked gel & 84,000# 20/40 Brady sand tailed in w/resin coated sand. Pumped as follows:
14,000 gals crosslinked gel pad
2,000 gals crosslinked gel pad w/2 ppg 20/40 Brady
3,000 gals crosslinked gel pad w/3 ppg 20/40 Brady
4,000 gals crosslinked gel pad w/4 ppg 20/40 Brady
5,000 gals crosslinked gel pad w/5 ppg 20/40 Brady
2,500 gals crosslinked gel pad w/6 ppg 20/40 Brady
2,500 gals crosslinked gel pad w/6 ppg 20/40 resin coated
900 gals crosslinked gel pad flush
Max - 2400 psig. Avg - 2310' @ 20 bpm. ISIP - 750 psig. P5 min - 700 psig. P10 min - 620 psig. P15 min - 520 psig. RD Western. SDFN.
- 10/05/91 - SITP - 120 psig. Blew to 0 psig. No flow. RIH w/swab. FL - 1800' FS. Made 12 swab runs in 4 hrs. Recov'd 38 BW. EFL - 2400' FS. Released pkr & POOH. RIH w/hydrostatic bailer on 2 7/8" J-55 tbg. Tagged @ 3675'. Bailed out to 3740' (tagged @ 3728' on 10/3/91. PB w/hydromite to 3712'). POOH w/tbg & bailer. Recov'd frac sand, formation & hydromite. RIH w/2 7/8" prod tbg. SDFN.
- 10/06/91 - ND BOP. NU tree. RIH w/pump & rods. Hung well on. Load & test. Held OK. RD PU. Start well pumping to frac tank.
- 10/07/91 - Well pumped 5 BO & 253 BW in 24 hrs.
- 10/08/91 - Well pumped 0 BO & 325 BW in 24 hrs.
- 10/09/91 - Well pumped 5 BO, 415 BW & 20 MCF in 24 hrs.

FINAL REPORT.

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NOV 05 1991

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