

Halliburton. Swabbed - all load recovered. ✓

6-1-90 Acidized perfs w/3000 gals 15% NEFE dropping 5 ball sealers per 210 gals acid. 50 balls total. Balled out w/2100 gals acid in formation. Surge off balls & pump away remaining acid. Swabbed. ✓

6-5-90 Prep to re-acidize ✓

6-6-90 Acidized perfs 8730-36 w/6000 gals 20% HCL acid w/60 gals SGA-HT gel additive + 3500 gals CO2. Swabbed - no show. ✓

7-6-90 Squeezed perfs 8430 - 8436 to 2300 psi. ✓

7-9-90 Drld out retainer & cmt from 8346-8436. ✓ Circ hole clean. Test squeeze to 2000 psi, ok. ✓

7-11-90 RIH w/5 1/2" x 2 3/8" Otis versa-trieve pkr.

w/blanking plug in place + CCL. Correlated & set pkr. @

9462'. Blanking plug @ 9476. POH w/WL & RD

7-16-90 Press. backside to 2000 psi. Frac Morrow perfs 9542-9564 (68 holes) w/20000 gals of 40# cr4oss link gel + 25% CO2 carrying 18,000# of 20/40 interprop. AIR 9 BPM of fluid + 3 BPM of CO2; total 12 BPM. Avg. press 5160 psi, Max press 8000 psi. Pad on formation @ 5140 psi, 1/2# - 1# on 5230 psi, 1 - 1 1/2# @ 5050 psi, 2# on 5160 psi. Start flush @ 5480 psi. Screened out w/17000# interprop in formation. ISIP 6200 psi. SIW 5 hrs. SITP 3000 psi. Open to pit on 14/64" choke. Bled to 300 psi in 2 hrs while recovering mist of wtr & frac sand. ✓ Well quit flowing sand and cleaned up. Flowed mist of wtr, foam and gel @ 200 psi FTP for 4 hrs & died. ✓