

Est. inj. rate at 1.5 BPM w/400 PSI. Halliburton pumped 200 sks. Class "H" cement. WOC. TIH w/4-3/4" bit & tagged top of cement at 7000'. Drld. cement, retainer & cement to 7410'. Circ. hole clean & press. tested csg. to 600 PSI. Held OK. TIH w/bit, tagged cement retainer at 7438' & drld. out retainer & 21' cement. Tagged up in 5-1/2" csg. at 7547'. Circ. hole clean & press. csg. w/750 PSI. Held OK. Schlumberger ran GR/USI log. Perforated 5-1/2" csg. fr. 7402' - 7415' w/27 Hyper Jet III shots at 2 SPF. Knox Svc. acidized Abo Zone perfs. fr. 7402' - 7415' w/1000 gal. 15% NEFE DI HCL acid. Swabbed well. Est. inj. rate into Abo Zone perfs. fr. 7402' - 7415'. TIH w/5-1/2" x 2-7/8" Halliburton SV EZ drill cement retainer set at 7390'. Halliburton Svc. pumped 159.2 sks. Class "C" cement into perfs. Knox Svc. spotted 300 gal. 15% HCL fr. 7373' - 7118'. Schlumberger perf. Monument Abo Zone 5-1/2" csg. fr. 7118' - 7373' w/2 SPF w/Hyper Jet III charges. Knox Svc. acidized Monument Abo Zone 5-1/2" csg. perfs. fr. 7118' - 7373' w/4300 gal. 15% NEFE DI HCL acid. Swabbed & flowed well. TIH w/5-1/2" x 2-7/8" Baker loc-set pkr. on 2-7/8" tbg. & set pkr. at 7068'. Displaced csg. annulus w/fresh water mixed w/pkr. fluid. Removed BOP & installed wellhead. Swabbed well & well began flowing. RDPU & cleaned location.

Test of 3-11-97: Flowed 187 B.O./D., 15 B.W./D., & 139 MCFGPD in 24 hours on 15/64" choke.
Tbg. press. 390 PSI & csg. press. 0 PSI.

