

- 11-16-91 Safety anchors have already been tested. RU pulling unit. Unseated pump. POH w/pump on 3/4" & 7/8" sucker rods. Removed wellhead. Released Baker tbg anchor. Installed 6" 900 Series manual BOP. Tagged bottom w/mud jt. Tallied out of hole w/mud jt, SN, tbg anchor on 2 7/8" J-55 tbg. PBTD @ 3771'. WIH w/5 1/2" RTTS pkr, SN on 2 7/8" tbg. Left pkr swinging @ 3588'. Closed pipe rams. SWIFN.
- 11-17-91 Set pkr @ 3588'. RU Halliburton. Loaded backside & pressured up to 500#, OK. Rel pkr. POH w/pkr, SN on 2 7/8" tbg. WIH w/5 1/2" R-4 tension pkr. Set pkr @ 120'. Tested pipe rams & csg to 1000#, OK. POH. RU Wedge Wireline. Tested lubricator to 1000#, OK. RIH w/3 1/8" csg guns. Perforated 5 1/2" csg @ 3688'-3706' & 3715'-3726' w/4 JSPF (116 holes). RD Wedge Wireline. WIH w/5 1/2" RTTS pkr, SN on 2 7/8" tbg. Tight spot @ 3711'. RU Halliburton. Tested tbg to 5000#, OK. Fished std valve (2 runs). Broke circulation. Spotted 100 gals 15% NEFE acid. across perf interval. Picked up pkr to 3557'. Reversed 5 bbls 2% KCL wtr down backside. Set pkr. Pressured up backside to 500#, OK. Tested lines to 5000#, OK. Acidized Queen interval 3646'-3726' w/2500 gals 15% NEFE acid. Used 175 balls for divert. Flushed w/2% KCL wtr. ISDP 1331#. 5 min SIP 762#, 10 min SIP 632#, 15 min SIP 518#. Max press 1527#. AIR 5 BPM @ 1400#. SWI. RD Halliburton. Started swabbing w/fluid level at surface. Made 7 runs in 2 hrs. Rec 27 BW. Final fluid level 1400' from surface. SWI. SDFN.
- 11-18-91 SITP 40 psi. Released pkr @ 3557'. POH w/pkr, SN on 2 7/8" tbg. RU Wedge Wireline. Perforated 5 1/2" csg @ 3624'-39' & 3646'-68' w/4 JSPF (148 holes). RD Wedge Wireline. RIH w/5 1/2" RBP w/ball catcher, RTTS pkr, SN on 2 7/8" tbg. Left tools swinging @ 3600'. Closed pipe rams. SDFN.
- 11/19/91 FIH & set RBP @ 3685'. Pkr @ 3675'. Test RBP to 2000#, OK. Drop SV & test tbg to 5000#, OK. Fish SV. Release pkr. Spot 100 gals 15% NEFE acid. Pull pkr to 3495'. Flush pkr. Set pkr @ 3495'. RU Halliburton. Test lines to 5000#. Psi annulus to 500#. Acidize perfs 3624'-3668' w/3500 gals 15% NEFE & 200 - 7/8" RCN balls. Saw very slight ball action. Max 1500#. Avg 1450# @ 5 BPM. ISIP 990#. 5 min 845#. 10 min 795#. 15 min 715#. RD Halliburton. Well flowed back 22 BW & died. Made 3 swab runs & sandline parted. Pour rope socket & continue swabbing. Starting fluid level 300'. Made 18 runs in 4 hrs & rec 98 BW. EFL 1400' from surface. SDFN.
- 11/20/91 SITP 0 psi. Released pkr @ 3675'. WIH & released plug @ 3685'. POH w/plug, ball catchers, packer, SN on 2 7/8" tbg. WIH w/mud joint, SN, 4 jts tbg, Baker tbg anchor on 2 7/8" tbg. Removed BOP. Set tbg anchor w/12,000# tension. Installed tbg hanger. WIH w/gas anchor, pump on 3/4" and 7/8" sucker rods. Seated pump. Spaced out rod string. Hung well on. RD pulling unit. Started pumping well to frac tank after loading & testing.
- 11/21/91 Well pumped 3 BO & 306 BW in 21 hrs.