

- 12/20/91 Safety anchors tested to 22,500# by T&C anchor service. RU pulling unit. LD horsehead. Well parted on 7/8" x 4' sub - pin break. Fished rod & hung well on. Loaded tbg & checked pump action to 500#, OK. Hot oiled casing w/75 bbls lease crude. Left well pumping to stock tank. SDFN. NOTE: Starting engine had to be worked on by contract mechanic.
- 12/21/91 Unseated pump. POH w/gas anchor, 1 1/4" pump on 3/4" & 7/8" rods. Removed wellhead. Released Baker tbg anchor @ 7791'. Installed 6" 1500 Series manual BOP. Tagged btm w/mud jt. POOH w/mud jt, SN, tbg anchor on 2 3/8" 4.7# N80 tbg. Btm @ 7990' KB. WIH w/5 1/2" RTTS pkr, SN on 2 3/8" tbg. Left pkr swinging. Closed pipe rams. RU hot oil truck. Hot oiled tbg w/35 bbls lease crude. SDFN.
- 12/22/91 Dropped SV. Set RTTS pkr @ 7706'. RU BJ Services. Loaded backside w/125 bbls 2% KCl wtr. Tested tbg to 5000 psi. OK. Fished SV. Acidized 3rd Bone Spring Carbonate interval 7791-7805' w/2000 gals 15% HCl NEFE acid. Used 60 ball sealers for divert. Flushed w/2% KCl wtr. Balled out w/maximum pressure 4500# AIR 4 BPM on vac. Unable to surge balls off perfs. Released pkr. WIH & knocked balls off perfs. PU & set pkr @ 7643'. RD BJ Services. RU swab. Made 3 runs in 3 hrs. No fluid down to SN. Recov'd no fluid. Released pkr. SOH w/pkr, SN on 2 3/8" tbg. Closed pipe rams. SDFN.
- 12/23/91 POH w/pkr, SN on 2 3/8" tbg. RIH w/5 1/2" RBP to 62'. Set plug. POH. Installed 7" frac valve. Closed blind rams. Tested csg & blinds to 2000#. OK. Tested 7" frac valve to 2000#. OK. Removed frac valve. WIH & released plug. Reset plug @ 484'. Loaded hole & tested plug to 1000 psi. OK. POH. Installed 7" frac valve. RU API Perforators. Tested valve & lubricator to 2000#. OK. Perforated 5 1/2" csg @ 7276-7279' & 7282-7305' (cmt bond log off 8') 2 SPF (56 holes). RD wireline. SIH w/retrieving tool, 5 1/2" RTTS pkr, SN on 2 3/8" tbg. Closed pipe rams. SDFN.
- 12/24/91 Shut in for Holidays.
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- 12/26/91 Shut in for Holidays.
- 12/27/91 SITP 0#. Open Well. RIH w/2 3/8" tbg to 7297'. Rig up B. J. Titan. Spot 100 gals 7 1/2% acid across perfs. Pull pkr to 7170. Set pkr. Psig Annulus to 1000#. Ok. Shut down, wait on B. J. 3 1/2 hrs to gel up luid. Break down perfs w/acid on spot @ 2400#. Broke to 1900#. Inc rate to 4 BPM @ 3900#. Displace acid w/5 Bbls 2% KCl wtr. ISIP 1800#, 5" 1400#, 10" 900#, 15" 570#. SI. SDFN.