

WORKOVER PROGRESS REPORT
JURNEGAN STATE #1
EDDY COUNTY, NEW MEXICO

- 04/23/98 SITP 0#. Load csg. w/5 bbls. POOH w/10 stds. RU HLS. GIH w/3 1/2" gauge ring to TD @ 9631'. POOH. GIH w/3 1/8" csg. guns. Perforate for production 9580' - 9614' (2 shots per foot, 2 runs). Correlate to CCL. POOH. RD HLS. GIH w/redressed Model R packer. Set nipple & 299 jts. 2 3/8" N-80 tbg. to 9483'. ND BOP. NU tree. Set packer w/15000# compression. Test to 1500#. Open bypass. Circ. 110 bbls of packer fluid. Close bypass. Test to 1500#. Rig to swab. Swab down to 4000'. Recovered 19 bbls. SIFN.
- 04/24/98 SITP slight vacuum. Rig to swab. Fluid level 4800'. Made 5 swab runs. Kicked well off. Flowed 2 1/2 hrs. and died. GIH w/swab. Fluid 2800'. Made 6 more runs. Flowed some after each run. Started getting sand after 9th run. Recovered 53 bbls. for the day. 72 bbls. total. SIFN.
- 04/25/98 SITP 350#. RU Halliburton slick line. GIH w/1 1/4" gauge ring. Tag TD @ 9643'. POOH. RD Halliburton. RD Dawson. Shut well in. WO coil tubing unit.
- 04/27/98 SITP 640#. Blow down to tank. Unloading fluid and some sand. Dig working pit. RU Camco 1 1/4" Tbg. GIH w/coil tbg., 400 scf per min. N₂ and 11/4 bbl. per min. foam. Tag sand @ 9662'. Wash down to 9792'. Started losing returns. Pull up hole, stuck pipe @ 9730'. Work pipe free. Pull up hole to 7000'. Est. good returns, some sand. Increase N₂ rate to 500 scf per min. GIH to 9890'. Returns slowed down. POOH w/coil tbg. Flowed well to pit. SI making gas and heavy mist of water @ 8:30 pm.
- 04/28/98 SITP 1080#. RU Halliburton slick line. GIH w/1.70" line box. Tag TD @ 9774'. RD Halliburton. RD Camco. Open well to pit. Blow well for 8 hrs. on wide open choke. Flowing @ 40#. Making heavy mist of fluid. SIFN.
- 04/29/98 MIRU Halliburton. Load csg. w/1 bbl. KCL water. Pressure to 1500#. Tie on to tbg. Pump 50,000 scf of N₂ ahead of 1500 gals. acid, 500 gals. acid, w/35 ball sealers, 300 gals. acid. Flush w/foam KCL water. All acid 10% MOD 101 w/10% methanol and 1500 scf per bbl. N₂. Average pressure @ 4 bbls. per min. 2050#. Average pressure @ 5 1/2 bbls per min. 3000#. ISIP 1830#. 15 min. 500#. Open to pit Flowed 45 min. died. WO swab unit. Started flowing after 2 1/2 hrs. for 35 min. RU swab unit. Made 5 runs. Fluid level scattered from 800' to 2600'. Load after each run. SI @ 10:00 pm.
- 04/30/98 SITP 700#. Flow well all day on 24/64" choke, 220#. Making moderate mist of acid water.