

STANDARD STATE #1

- 7/6/77 Drilled out surface plug with a rat-hole machine, slight blow of gas below plug.
- 7/8/77 Rigged up Permian Casing Pullers rig, nipped up, picked up bit, 7 7/8", and four 4 3/4" collars. Picked up 142 jts of tubing and went down to 4458'.
- 7/9/77 Circulated hole and displaced live oil in hole w/water. Ran tubing down to 4907, drilled out 15' bridge, no cement in returns. Ran tubing down to 5400' and circulated hole clean. POH w/bit, rigged up Western Wireline and logged hole.
- 7/11/77 Ran 5½" casing down to 5400'. Cemented w/300 sx Class C 50/50 POZ cement. With limited returns at end of job.
- 7/12/77 WOC til noon, cut off 5½" casing and nipped up tubing head. Went in hole w/5200' of tubing, picked back up to 5000'. Shut down.
- 7/13/77 Spotted 1000 gals of acid and POH w/tubing. Ran collar and then perforated well 4892-4912' w/20 holes. Went in hole w/RTTS packer, set pkr @ 4000'. Pumped 1000 gals of water down tubing, did not catch fluid. Lower packer down to 4800'. Started to swab, swabbed out live acid.
- 7/14/77 Pulled swab, fluid level 3000' w/trace oil. Treated well w/5000 gals of 15% CRA acid, acid went in on a vacuum @ an average rate of 2.5 bbl/min. Started to swab, after swabbing for 2 hours, 5½ annulus was a vacuum. Continued to swab acid water.
- 7/15/77 Fluid level 2500', 0# SITP. Rigged up Halliburton and pumped on tubing w/blow on 5½ annulus. Mixed 50 sx of Class C cement w/2% CaCl₂. Put cement away without pressure and over displaced by a barrel. WOC
- 7/16/77 Started swabbing, fluid level 2500', black formation water. Rigged up Halliburton and squeezed well w/200 sx Class C cement. Pumped 100 sx in, w/5½ annulus open, then shut and sqzd up to 1500#, opened 5½ valve, it was shut off below, reversed out 8 bbls of slurry. POH.