

## McElvain No. 2-A(OWWO)

- 1-5-53 Spud with Great Western Drilling Company Rig No. 23. Ran 7 joints 13 3/8" 48# J-55 casing (194') set at 209' with 200 sacks regular cement circulated to surface. Held 500#/30 minutes.
- 1-13-53 Stuck pipe at 1870'.
- 1-15-53 Shot drill collars off. Left 2 in hole. Going in hole with rotary jars.
- 1-16-53 Went in hole with wash pipe, washing over 2 drill collars. Pulled out, picked up Shaffer jars and safety sub. Pulled fish out, laid down jars.
- 1-28-53 Lose circulation at 4185'.
- 2-3-53 Ran Schlumberger ES 209 to 4838'. Ran 146 jts. 7 5/8" 26# J-55 casing (4829') set at 4858' with 300 sacks regular cement. Top of cement by temperature survey at 3610'. Held 1000#/30 minutes.
- 2-9-53 Ran Schlumberger GRI 4844' to 5537'.
- 2-10-53 Shot well with 1305 qts S.N.G. from 5537' to 4887'. Natural gauge 124 MCF
- 2-12-53 Stuck pipe at 5515'. Trying to open plugged bit with Halliburton.
- 2-14-53 Ran Lane-Wells Free Point Indicator. Shot off pipe. One drill collar in hole.
- 2-15-53 Ran rotary jars in hole, could not screw into fish.
- 2-16-53 Went in hole with Knuckle Joint Overshot, hit bridge, pulling out, hung up in casing.
- 2-17-53 Working stuck pipe. Well blew out. Hole in casing.
- 2-20-53 Ran Dia-log Free Point Indicator. Went in hole with Shaffer jars, screwed into fish, jars would not work.
- 2-21-53 Pulled out of hole, laid down jars. Broke circulation through overshot, came free.
- 2-23-53 Pulled out of hole. Ran retainer, plug @ 3060'. pulled out.
- 2-25-53 Going in hole with top retainer plug. Set HOWCO D.M. retainer @ 2950', squeezed with 270 sacks regular cement. Pressured up to 2600#.
- 2-27-53 Drilled out cement to 3014'. Pressured up, held 1250# for 30 minutes.
- 3-5-53 Cleaned out to 5515'.
- 3-6-53 Ran 175 joints 2" Upset tubing landed at 5319'.
- 3-18-53 Date well was tested.

WORKOVER

- 12-15-62 S. S. Reames Well Service moved on location.
- 12-16-62 Cleaning out open hole.
- 12-19-62 Ran 171 joints 4 1/2" 10.5# J-55(5480') set at 5490'. Cemented w/200 sacks 50-50 Pozmix - El Toro"35", 1/4 cu. ft. Strata-Crete"6"/sk., 1/4# flocele/sk.
- 12-20-62 B & R temperature survey top of cement @ 5000'. Ran Bond log. Perf 4990'. Squeezed w/100 sacks regular.
- 12-21-62 Perf 5418-24;5434-40;5356-62;5306-12;(2 SPF); Frac w/50,000 gallons water, 48,000# sand. Flush w/5000 gallons water, IR 31.5 BPM. Max pr 4000#, BDP 1600#, tr pr 2300#. Bridge plug @ 5000'. Perf 4984-90;4966-72(2 SPF); Frac w/30,000 gallons water, 30,000# sand. IR 31.8 BPM. Max pr 4000#, BDP 2200#, tr pr 3000-4000#.
- 12-22-62 Blowing well.
- 12-23-62 Ran 177 joints 2 3/8" 4.6# (5417') set at 5427'.
- 12-24-62 Shut in for test.
- 12-31-62 Date well was tested.