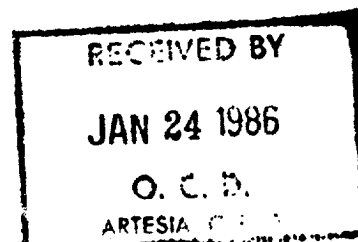


Tite
Hite

McCLELLAN OIL CORPORATION
TXO Federal No. 1
660' FSL & 660' FWL
Sec. 8-T16S-R29E
Eddy County, NM
Elevation: 3661' G.L.
Proposed TD: 1830'



- 12/26/85: Move in Salazar Rig #13. Prep to spud.
- 12/27/85: Spudded w/ 12-1/4" bit. Changed to 11" bit @ 60'. Drilling @ 130'.
- 12/28/85: Drilled to 220'. Ran 220' 8-5/8", 20 lb/ft csg (5 jts). Cemented w/ 200 sx Class C w/ 2% CaCl₂. Circulated 25 sx. WOC-18 hrs. NU BOP's.
- 12/29/85: Resume drilling w/ 7-7/8" bit. Drilling @ 800'.
- 12/30/85: Drilling @ 1350'.
- 12/31/85: Drilled to 1725'. Twisted off @ 8th drill collar. Present Operation- Fishing for tools. Mudded up @ 1625'. MW-10.2, vis-30, WL-19.
- 01/01/86: TD @ 1830'. Logged w/ CNL-LDT. Prep to run 5-1/2" csg.
- 01/02/86: Running 5-1/2" csg. Ran 1820' of 5-1/2", 14 lb/ft used casing. (57 joints) Cemented with 370 sx Class C with 2% CaCl₂. Plug down at 2:30 am 1/2/86. Release rig. No further reports until completion is attempted.
- 01/07/86: Rig up. Shut down due to weather.
- 01/08/86: Prep to perf and acidize; afternoon weather permitting. Ran Gamma Ray Correlation log. Perfed 1718,19,29,30,31,38,40,41,45,48,49,55,56, w/1 JSPF, .40" holes, 13 holes. Ran tubing to 1765', spotted 1 bbl 10% NE acid. Set packer at 1650'. Broke down formation at 1800 psi. Acidized w/1,000 gals. 10% NE acid and 24 balls at 3 BPM at 1500 psi. Good ball action but did not ball off. Max psi w/balls - 2300 psi. ISDP - 1200 10 min - 1100 psi. Flowed back est. 20 bbls of acid and flush. Swabbed dry in 4 runs w/ very slight oil cut. SION.
- 01/09/86: SITP - 20 psi. Blew down, gas would not burn. Fluid level at 650'. Swabbed fluid mostly acid water w/very slight oil cut. Pulled tubing. Fraced down casing w/20,000 gelled 2% ICCL water, 18,500 lbs. 20-40 and 25,000 lbs. 10/20 sand at 25 BPM at an average pressure of 1900 psi. Max psi - 2200, ISDP - 1200, 15 min - 1200. Shut in overnight. 500 BLWTR
- 01/10/86: SICP - 1060 psi. Flowing back frac load. Ran tbg. to 1774'. Swab back load. Total rec. 210 bbls of frac fluid.
- 01/11/86: SITP - 0. SICP - 0. Swabbed 44 BBLS frac load. Fluid is very salty.
- 01/12/86: SITP - 0. SICP - 20. Swabbed 16 BBLS. BLWTR 250.
- 01/13/86: SITP - 0. SICP - 20. Swabbed estimated 10 bbls salty fluid back. No Shows. Pumped 50 bbls fresh water down backside, loaded hole w/25 bbls and pumped remaining 25 bbls in formation at 1250 psi. Swabbed back, recovered fines and gelled water. Shut in.
- 01/14/86: No pressure this a.m. Swabbed dry in 2 hrs. Shut in. Rig down Swab Unit.
- 01/16/86: Rig up pulling unit. Set CIBP @ 1705'. Perf 1661,61-1/2,62,66,66-1/2, 67,67-1/2,68,68-1/2,69 10 shots. Acidize w/1000 gals 10% NE acid & 20 ball sealers. Broke formation down @ 2800 psi. Avg. treating press. - 3 BPM @ 1700 psi. ISIP - 1100 psi. 15 min. - 1030 psi. Swabbing back acid load.
- 01/17/86: SITP - 30 psi. 600' of acid water in hole. Swabbing back acid load w/no show. Shut in for weekend.
- 01/20/86: SITP - 20 psi. Blew down, gas would not burn. Fluid level at 400' from S.N. No oil.