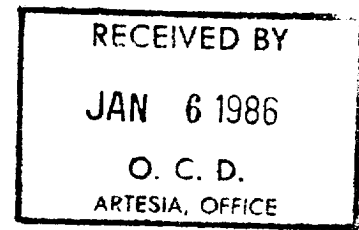


McCLELLAN OIL CORPORATION
Renee Federal #3
1650' FNL & 330' FWL
Sec. 20-T16S-R29E
Eddy County, NM
Elevation: 3638' G.L.
Proposed TD: 1773'



- 12/04/85: Move in Salazar Rig #13.
- 12/05/85: Spud w/ 12-1/4" bit. Present Operation - Running 8-5/8" csg to TD @ 300'.
- 12/06/85: Ran 7 jts of 8-5/8", 20 lb/ft new csg, (295' of csg + 1' guide shoe = 296' total pipe). Cemented w/ 280 sx Class C w/ 2% CaCl₂. Did not circulate. Ready mixed w/ 5 yds. Plug down @ 11:00 a.m. 12-5-85. WOC-18 hrs. Nipple up BOP's.
Note: Lost circulation @ 57'. Dry drilled to TD.
- 12/07/85: Drilling @ 920' w/ 7-7/8" bit.
- 12/08/85: Drilling @ 1420'.
- 12/09/85: Mudded up @ 1720'. MW-10.3, vis-30, WL-19, 3% solids. TD @ 1925'. Prep to log. Circulated 2 hrs. Come out of hole. Ran CDL-CNL-Gamma-Ray Logs.
- 12/10/85: Ran 61 jts of 5-1/2", 14# csg to 1920'. Rigged up Western. Cemented using 375 sx Class C w/ 2% CaCl₂ and .2% TF4. Plug down @ 3:00 a.m. Released rig @ 4:00 a.m. No further reports until completion is attempted.
- 12/16/85: Rigged up pulling unit. Ran Dresser PFC-Correlation Log. Perfed 1774', 75,77,79,80,81,91,92,93' w/ 1 JSPF, 9 holes total, .40" diameter. Ran 2-3/8" tbg to 1821'. Spotted 1000 gal NE acid. Pulled tbg. Broke down perfs @ 1800 psi. Fraced down csg w/ 30,000 gal gelled 2% KCL water w/ 16,500 lbs 20/40 sand and 32,500 lbs 12/20 sand. Avg Rt-18.5 BPM, Avg Psi-1650. ISIP-1250, 5 min-1200, 10 min-1070, 15 min-1040. SION to allow gel to break.
- 12/17/85: SICP-Vacuum. Ran tbg to 1830' and tagged sand. Pulled tbg to 1800'. NU well head. Swabbing back frac load. Swabbed back approx 100 BBLs load water w/ 15% oil cut. Left open overnight to frac tank. Flowing @ 60 psi on 1/2" choke w/ 330 psi on csg. Well died during night. Made 130 BLW; BLWTR-670.
- 12/18/85: Well DOA this a.m. TP-0, CP-550. Swabbing. Flowed and swabbed into frac tank. Cutting 15-25% oil. Good gas. Recovered 170 BLW. BLWTR-500.
- 12/19/85: Flowing into tank 80 psi on 24/64" choke. CP-300 psi. Cutting 20% oil.
- 12/20/85: Well will flow for awhile and then die. Flowing for 2 hrs and then swabbing. Total Recovery through 12-20-85 @ 7:00 a.m. is 390 BLW. Cutting approx 30% oil. Running rods and pump.
- 12/21/85: Put on pump. Pumping 110 BBLs oil, 18 BBLs water.
- 12/22/85: Pumping 114 BBLs oil, 2 BBLs water.