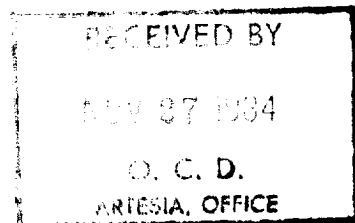


"title"

McCLELLAN OIL CORPORATION  
SMITH FEE NO.1  
660' FNL & 1200' FWL  
Proposed TD: 5400'  
Sec. 27-T6S-R27E  
Chaves County, New Mexico  
Elevation: 4118' G.L.



- 9/28/84: Move in WEK Rig #3. Spud w/ 12-1/4" bit.
- 9/29/84: Drilling at 675' w/ native mud.
- 9/30/84: Drilled to 1400'. Prep to run 8-5/8" casing.
- 10/01/84: Ran 33 joints - 1400' of 8-5/8" 24 lb/ft new casing. Cemented w/ 450 sx Pacesetter Lite w/ 1/4 lb/sx Floseal and 2% CaCl<sub>2</sub> and 250 sx Class C w/ 2% CaCl<sub>2</sub>. Circulated 125 sx cement. Plug down at 11:00 a.m. 9-30-84. WOC for 18 hrs. Nipple up BOP's. Re-sume drilling w/ 7-7/8" bit. Present Operation - 1725'.
- 10/02/84: Drilling at 2790'. Drilling 30' to 35'/hr.
- 10/03/84: Drilling at 3490' with clear water and making a bit trip for bit #2.
- 10/04/84: Drilling at 4120'. Mud weight 9.8 and 45,000 chloride.
- 10/05/84: Drilling at 4560'. In the process of mudding up.
- 10/06/84: TD - Drilling at 5150'. Circulated 3 hrs. Pulled out of hole to log. Mud wt-9.8, Viscosity-45, Water loss-10, PH-7.5.
- 10/09/84: Circulated 2 hrs after logs. Pulled out of hole. Ran 129 jts of 4-1/2" 10.5 lb csg to 5157'. Shoe joint at 5117', short joint at 4117'. Cemented with 410 sx 50/50 Poz C .3% CFR-2 .3% Hallad 4, 6 lb salt. Plug down at 8:00. Ran Temp Survey TOC = 3800, PBTD 5108'.  
No further reports until completion is attempted.
- 10/17/84: Rig up pulling unit, perf 5073', 74, 75, 76, 77' w/ 2 JSPF, 10 holes. Ran tbg and packer. Acidize w/ 1500 gal 10% MCA. Ave Rt - 3 BPM Ave Psi - 1620. Balled out w/ 18 balls. ISIP - 1050 10 min - 800 15 min - 680 Swabbed back acid load. SI.
- 10/18/84: SITP-100 psi. Good show of gas. Fluid level at 2500'. Mainly acid water. Pulled packer. Ran tbg open-ended to 5019' w/ 154 jts. Swabbing back load. Prep to frac in morning.
- 10/19/84: SITP-100 psi. SICP-100 psi. Fraced w/ 20,000 gals gelled 2% KCL water and 10,000 gals CO<sub>2</sub> at 20 BPM at 3450 psi. Pumped 19,000 lbs 20/40 sand and 15,000 lbs 10-20 sand. IP-1860 5 min-1680 10 min-1600 15 min-1560. Shut in for 4 hours. Flowing back frac load. Rig down pulling unit. Frac was down tubing and annulus.
- 10/21/84: Tbg - 360 psi. Csg - 360 psi. Swabbed til noon. Recovered 30 BBLs fluid. SI.
- 10/22/84: Tbg - 450 psi. Csg - 450 psi. Swabbing back frac load w/ fair gas show.
- 10/23/84: Tbg Psi - 300 lb. Csg Psi - 600 lb. Washed 45' sand off perfs. Swabbed well.
- 10/24/84: Tbg Psi - 125 lb. Csg Psi - 130 lb. Swabbed 3 runs. Well kicked off flowing. Flowing good gas and water. Will leave open to pit for clean up.
- 10/25/84: Tbg Psi - 600 lb. Csg Psi 650 lb. Flowing 160# 1/2" choke - 400# csg light mist.
- 10/26/84: Tbg Psi - 700 lb. Csg Psi - 750 lb. Flowing back.
- 10/29/84: Shut in for pressure buildup. Will four-point first week of Nov.