

McCLELLAN OIL CORPORATION

Renee Federal #4

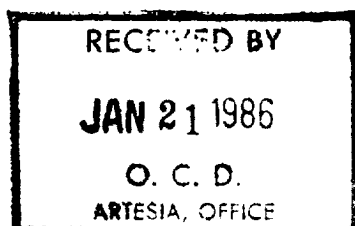
Sec. 17-T16S-R29E

1650' FSL & 330' FWL

Eddy County, NM

Elevation: 3626' G.L.

Proposed TD: 1850'



- 01/03/86: Move in Salazar Rig #13. Spud w/12-1/4" bit. Lost circulation at 60'.
- 01/04/86: Drilled to 250'. Ran 250' 8-5/8", 20 lb/ft csg. Cemented w/250 sx Class "C" w/2% CaCl₂. Did not circulate cement. Ready mixed w/6 yds. WOC-18 hrs.
- 01/05/86: Drilling @ 550' w/7-7/8" bit.
- 01/06/86: Drilling @ 1104'.
- 01/07/86: Drilling @ 1690'. Mudded up at 1650'. MW - 10.2. VIS - 32. WL - 19. Chl - 188,000.
- 01/08/86: TD - 1850' logging.
- 01/09/86: TD at 1850'. Logged w/Dresser CNL-CDL. Ran 48 joints - 1839' of 5-1/2" 14 lb new and used casing. Cemented w/370 sx Class "C" w/2% CaCl₂. Release rig. No further reports until completion is attempted.
- 01/14/86: Rigged up pulling unit. Ran tubing to 1748'. Spotted 1,000 gals. 10% NE acid. Pulled tubing. Perfed 1721,22,23,24,29,30,31,37,38 w/1 JSPF 9 holes total. Fraced down casing w/30,000 gals gelled water at 18 BPM w/20,000 lbs 20-40 and 30,000 lbs 12-20 sand. Avg. psi - 1600, ISDP - 1260 15 min - 1120. Shut in overnight to allow gel to break.
- 01/15/86: SICP - 200 psi. Flowing back frac load. 750 BLWTR. Ran tubing to approximately 1700' and well kicked. Nippled up tubing (1748') and started swabbing. Swabbed and flowed throughout day.
- 01/16/86: FTP - 40 psi on 3/4" choke. 250 psi CP. Flowed and swabbed 44 BO & 149 BW.
- 01/17/86: Pumped 100 BO & 25 BW.
- 01/18/86: Pumped 80 BO & 11 BW.

FINAL REPORT