McCLELLAN OIL CORPORATION NO. 1 BOLDERNHEL ^{*} 660' FNL & 660' FWL, Section 36-T3S-R26E De Baca County, New Mexico Elevation: 3805' G. L.

DEC & 1980

O. C. D. SPECE OFFICE

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- 11/28/80: Ran CIBP to 4468'. Ran tubing opened to 4397'. Swab tubing and casing down.
- 11/29/80: Initial TP 150 lbs. Blew down in 5 min. Swabbed till noon. Recovered 200' of water per run. Pulled tubing out of hole.
- 11/30/80: Shut-in for week-end.
- 12/01/80: Set CIBP @ 4395'. Perforated at intervals from 4273' to 4350' with 19 holes 1 shot per foot. Ran packer at 4228'. Treated with 4000 gallons 7½% H acid/1000 standard cubic feet per barrel nitrogen. Broke down 1300 lbs. Average treating rate 2.5 barrels/min. Average pressure 2500 lbs. ISIP 1600 5 min. 1600, 10 min. 1600, 15 min. 1600. Started flowing well at 3:45 P.M. 12/01/80.
- 12/02/80: Well dead 8 A.M. Swabbed dry in 3 runs. Swabbed estimated 30 bbls. load water. Shut-in 2 hours. Tubing pressure 65 lbs. Blew down in 2 min. No gas. Decision made to abandon this zone. Will set wireline bridge plug and perforate upper zone.
- 12/03/80: Set cast iron bridge plug @ 4240'. Perforated 4143-4190' with 24 holes. Ran packer to 4098'. Acidized with 4000 gallons 15% H acid and 36 balls. Balled out with 36 balls. Breakdown pressure - 2000 lbs. Average rate -5 bbls./min. Average pressure 2300 lbs. Initial shut in pressure 1000 lbs. 5 min. - 900 lbs. 15 min. - 800 lbs. Opened well at 2:25 P.M. Well flowed back flush water and spent acid water. Started swabbing at 3:30. Swabbed down at 4:30 in 8 runs. SI overnight.
- 12/04/80: SITP 60 lbs. Blew down in 5 min. Fluid level 2100'. Swabbed dry in 4 runs. Swabbing spent acid water. Decision made to swab remainder of day and shut-in for overnight pressure.
- 12/05/80: 0 TP. 500' Fluid level. Pulled packer. Ran tubing and seat nipple to 4225'.
- 12/06/80: Decision made to P&A test. Will move in plugging unit upon availability, and plug well. FINAL REPORT UNTIL WELL IS P & A.

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