

McCLELLAN OIL CORPORATION . . 1 BOLDERNHEL
660' FNL & 660' FWL, Section 36-T3S-R26E
De Baca County, New Mexico
Elevation: 3805' G. L.

REC 11/1

NOV 28 1980

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O. C. S.

ANTHONY OFFICE

- 11/02/80: Drilling at 4503' in shale. MW 9.8, Vis. 57.
- 11/03/80: Drilling at 4614' in shale. MW 9.8, Vis. 57.
- 11/04/80: Drilling at 4716' in shale. MW 9.8, Vis. 52, Ph 7, 7% oil.
- 11/05/80: Drilled to TD of 4750'. Stuck at 2860'. MW 9.8, Vis. 60, Ph 7, 2.5 solids, 4% oil.
- 11/06/80: TD 4750'. Attempting to free pipe in hole.
- 11/07/80: TD 4750'. AA.
- 11/08/80: TD 4750'. AA.
- 11/09/80: Fished tools. Start in hole to circulate for logs.
- 11/10/80: Finish going in hole. Drilling bridges & cleaning out. Prep to log.
- 11/11/80: Coming out of hole. Prep to log.
- 11/12/80: TD 4750'. Logged well. Prep to run 4½" casing.
- 11/13/80: 4½" casing cemented at 4677' with 285 sx of 50/50 Pozmix "C".
- 11/14/80: Shut Down. Waiting on completion unit.
- 11/15/80: Ran cement bond log. PBTD - 4646'. Est. T.O.C. - 3800'. Perforated 4612, 13, 14, 15, 16, 17, 19 - 1 SPF. 4496, 98, 4500 - 2 SPF. 4429, 30, 31, 33, 34, 36, 40 - 1 SPF. N.U. well head. WOCU.
- 11/16/80: WOCU.
- 11/17/80: WOCU.
- 11/18/80: Move in completion unit. Start RTTS and RBP in hole. Shut down due to darkness.
- 11/19/80: Ran BP to 4630', Pkr. 4570'. Acidized w/1500 gals 7½% acid. Breakdown 2200# psi. Ac. 3 BPM @ 3200#. ISIP 2600#. Started flowing water back at 3:30 PM. SD at 4:30 PM. Left well open overnight.
- 11/20/80: This AM 0# TP. Well dead. Swabbed 2 times. FL at 1800'. Pulled BP to 4560', RTTS to 4460'. Ac. w/1000 gals. 7½% acid. Breakdown 1800# psi. Av. treating, 2 BPM @ 3000#. ISIP 2600#. 15" 2500#. Opened well at 1:00 PM. Flowed back until 2:30 PM. Well died. Removed BP to original setting 4630'. Pulled pkr. to 4460'. Now swabbing both zones. Getting spent acid water and nitrogen. Will swab until dark. Shut well in overnight. W/Acid used 1000 std CF per barrel nitrogen.
- 11/21/80: At 8:00 AM pressure on tubing, but gauge was frozen. Est. 200#. Blew down in 15". No GIS. Ran 1 swab. est. 500' Fluid in well, so FL 4000'. Moved BP to 4468' and Pkr to 4397'. Acidized with 1500 gals 7½% acid, 1000 std. CF per barrel nitrogen. AIR: 2.6 BPM. Av. 2700#. ISIP 2250#. 5" 2000#. 10" 1900#. 15" 1750#. SI at 12:13 PM. Opened at 1:00 PM with 1600# on gauge. At 2:00 PM well flowing in heads. At 2:30 PM ran swab. Swabbed until dark. Shut well in overnight. Could not swab well down. Getting 500 to 800' fluid every run. Will swab tomorrow.
- 11/22/80: TP 100 psi. Fluid level 2200'. Swabbed dry. Shut-in 2 P.M.
- 11/23/80: Shut-in for the week-end.
- 11/24/80: TP 850 psi. Fluid level 1800'. Ran 3 swabs. Swabbed down. Will swab once every 30 min. to check fluid level. No gas. Recovering fluid. Will continue to swab.