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McCLELLAN OIL CORPORATION TOLMAC NO. 1 ✓

MAR 9 - 1979

660' FS & EL Section 36-T9S-R25E

Chaves County, New Mexico

D. C. C.
ARRESTA, OFFICE

State Lease L-2464

- 2/13/79: Moving in and rigging up LaRue Drilling Company rig.
- 2/14/79: Well spudded 12:30 PM MST today.
- 2/15/79: Drilling at 650' with water.
- 2/16/79: TD 800' in redbeds. WOC.
Ran 21 joints of 8-5/8" casing to 800'. Cemented with 200
sx Halliburton light w/2% CACL & 150 sx class "C" w/2% CACL.
Plug down at 11:00 PM 2/15/79. Dev. @ 800' 1-1/8⁰.
- 2/17/79: Drilling in lime at 1317'. Made 515'. Bit #2 now made 517'
in 15-3/4 hrs. WOC 18 hrs. Cem. Circ. Press up 1000# 30 mins.
- 2/18/79: Drilling in lime at 2110'. Made 792'. Bit #2 has made 1310'
in 41 hrs. Drilling with water. Dev. 1 1/4⁰ @ 1322' and 1720'.
- 2/19/79: Waiting on magnet in lime at 2374'. Made 264'. Bit #2 now
made 1574' in 58 1/4 hrs. Prep to fish 2 cones off bit #2.
- 2/20/79: Drilling in lime at 2720'. Made 346'. Fished cones. Bit #3
went in hole at 2374'. Dev. @ 2374' 3/4⁰. Drlg w/water.
- 2/21/79: Making a trip @ 3089' in lime. Made 369'. Bit #3 in @ 2374',
out @ 3089'. Made 715' in 29 hrs. Drlg w/wtr. Dev 1-3/4⁰
@ 3089'.
- 2/22/79: Drilling at 3505' in lime. Drilling with water.
- 2/23/79: Drilling at 3871' in lime. Drilling w/wtr. Made 366'. Bit #4
has made 782 in 46-3/4 hrs.
- 2/24/79: Drilling in lime & sand @ 4046'. Made 175'. MW 10.1 Visc 33
WL 26 PH 8.5 Bit #5 in hole @ 4006'. Dev. @ 4006' 3/4⁰.
- 2/25/79: Drilling in shale @ 4285'. Made 239'. MW 9.5 Visc 70 WL 12
PH 10.5.
- 2/26/79: Making trip in shale @ 4447'. Made 162'. MW 9.6 Visc 62
WL 14 PH 10 solids 6.5.
- 2/27/79: Circulating at 4550' (TD) in shale. Made 103'. MW 9.9 Visc 56 WL 15 PH 10
Solids 6. Bit #5 out at 4447', Bit #6 in. Prep to log well.
- 2/28/79: Tripped out of hole. Rigged up loggers. Logged. Laying down drill pipe &
collars. Prep to run csg.
- 3/01/79: Rigged up and ran 107 joints (4472') of 10 1/2", 4 1/2" casing, set at 4472'.
Cem. w/375 sx poz plus 8# salt per sx. PD 3:45 PM 2/28. Rig released 6 PM
2/28/79. WOCU.
- 3/02/79: Waiting on completion unit. Will began completion work middle of next week.
- 3/05/79: WOCU
- 3/08/79: Running tubing. Will displace fluid with KCL water. Will
perforate and treat 3/9/79.