

McCLELLAN OIL CORPORATION MARLISUE NO. 5

1980 2310

2310* FN & EL, Sec. 24-T14S-R29E

Chaves County, New Mexico

State Lease K-6772

Elevation: 3809' GR.

RECEIVED

NOV 26 1979

O. C. C.

ARTESIA, OFFICE

- 9/21/79: Moving in Cortez Drilling Company Rig No. 259.
- 9/24/79: Have all equipment moved in and partially rigged up. Should break tour tomorrow.
- 9/25/79: Well spudded 9/24/79 at 12:30 PM. Drilled to 20'. Breaking tour today.
- 9/26/79: Drilling at 180' in sand.
- 9/27/79: Drilling at 325' in shale.
- 9/28/79: Total depth 405'. Running 8-5/8" casing. Drilled to 405'. Set 402' of 8-5/8" casing at 405'. Cemented with 150 sacks Class "C". Ran 5 sx mud ahead of the cement. Cement circulated. Plug down at 11:00 AM MST 9/28/79. WOC.
- 9/29/79: Drilling at 405' to cement and plugged.
- 9/30/79: Drilling at 515' in salt.
- 10/01/79: Drilling at 695' in salt.
- 10/02/79: Drilling at 885' in salt.
- 10/03/79: Drilling at 1030' in salt.
- 10/04/79: Drilling at 1165' in anhydrite.
- 10/05/79: Drilling at 1270' in anhydrite.
- 10/06/79: Drilling at 1350' in "
- 10/07/79: Drilling at 1440' in "
- 10/08/79: Drilling at 1535' in "
- 10/09/79: Drilling at 1596' in "
- 10/10/79: Drilling at 1675' in "
- 10/11/79: Drilling at 1755' in "
- 10/12/79: Drilling at 1845' in anhydrite. Topped 7-Rivers sand at 1743'.
- 10/13/79: Drilled to 1938'. Oil show 1937-38' (Queen sand). Tested 1 hour Recovered 33 gals. oil, no water. Shut-in 2:00 P.M. for test.
- 10/14/79: Commenced bailing hole 8:00 A.M. (Shut-in 18 hrs.). Recovered 10 bailers free oil (1 bailer=approx.1 bbl.=42x10=420 gals.) no water. Will run casing to 1935' and complete natural.
- 10/15/79: Reached total depth of 1931'. Ran 1928' of new J-55, 4½" 9½ lb. casing with Haliburton packer shoe set at 1931'. Cemented with 200 sacks Class "C" neat cement. Will drill out plug and complete open hole.
- 10/16/79: Drilled out hole. No cement below plug. Cleaned out to corrected depth of 1931'. Moving rig off. Will move in completion rig and frac well. Well shut in.
- 10/29/79: Fraced open hole section 1928-31' with 10,000 gals. MINI-MAX II, 9,500# sand. Shut well in overnight.
- 10/30/79: This AM, well on vacuum. Running rods and tubing. Prep to put on pump.
- 10/31-11/09: Pumping load water and oil. Well making est. 15 to 20 barrels oil per day
- 11/21/79: Potential for 25 B0, 65 BW.

FINAL REPORT