McCLELLAN OIL CORPORATION MARLISUE QUEEN UNIT TRACT 2 - 7 2620' FNL & 2075' FEL Sec. 24-T14S- R29E Chaves County, New Mexico Elevation: 3811' GL.

- 3/26/84: Move in Cortez Rig #1 and spud.
- 3/27/84: Drilling at 200' in shale.
- 3/28/84: Drilling at 347' with 8 5/8", in the process of cementing.
- 3/29/84: WOC.
- 3/30/84: Drilling at 453' in salt and shale.
- 3/31/84: Drilling at 600' in salt.
- 4/1/84: Drilling at 750' in salt.
- 4/2/84: Drilling at 989' in salt.
- 4/3/84: Drilling at 1110' in anhydrite and salt.
- 4/4/84: Drilling at 1190' in anhydrite and shale.
- 4/5/84: Drilling at 1270' in shale and anhydrite.
- 4/6/84: Drilling at 1375' in shale and anhydrite.
- 4/7/84: Drilling at 1460' in anhydrite and shale.
- 4/8/84: Drilling at 1545' in anhydrite.
- 4/9/84: Drilling at 1620' in anhydrite.
- 4/10/84: Drilling at 1710' in anhydrite.
- 4/11/84: Drilling at 1845' in anhydrite and shale.
- 4/12/84: Ran 1976' of $4\frac{1}{2}$ " 9.5# casing T.D. 1976'. Cemented with Western using 250 sx Lite 100 sx Class C cement 2% CaCl. Plug down at 12:00. Circulated 55 sx.
- 4/23/84: Ran tubing to 1942' spotted 250 gals. and 30 BBLs 2% KCl. Pulled tubing.
- 4/24/84: Fraced, using 20,000 gals. 2% KCl H₂0 15,500# 20/40 and 5,000# 10/20 sd.
- 4/25/84: BD 1700 psi, average rate 20 BPM, treat psi 1900 1700 psi. ISDP = 1300, 5 min. 1200, 10 min. 1200, 15 min. 1200 psi.
- 4/30/84: Ran plastic coated pipe and inspected by SALTa to 1946'. Hole was clean. Set packer at 1861.88', spotted 22 BBLs of Packer Fluid, set packer and flange up.

RECEIVED BY MAY 0 1 1984 [.] O. C. D. ABJESIA, OFFICE