

**Matador Petroleum Corp.**  
**Daily Completion/Workover Report**

**Laughlin #1**  
**Lea Co., NM**

**30-025-34975**

**Trade agreement: 1026308**

8/18/00 Complete tie in of second 500 bbl stock tank. Determine that horses had on pumping unit does not match, causing movement in well head Weatherford agrees to change out CMI unit for rebuilt 320 Lufkin at no change. Leave well on line @ 8 SPM. Unit runs 18% of time.

8/19/00 Remove CMI unit from concrete "T" base and return to WTG. Set rebuilt Lufkin 320-256-120 pumping unit on base. Hang rods on. Tie in electric power. Put online. 100" stroke. 8-1/2 SPM.

8/21/00 52 BO, 216 MCF, 39 BW, pumping good 18%, 8.5 SPM.

8/22/00 61 BO, 202 MCF, 50 BW, pumping @ 50%.

8/23/00 77 BO, 212 MCF, 55 BW, pumping @ 50%.

8/24/00 75 BO, 237 MCF, 45 BW, pumping @ 60%.

9/27/00 **Gas Component Analysis - Date Sampled: 09/22/00**

		<u>Mol %</u>	<u>GPM</u>
Carbon Dioxide	CO2	0.5965	
Nitrogen	N2	2.6350	
Methane	C1	78.1329	
Ethane	C2	9.1619	2.4489
Propane	C3	4.9107	1.3521
Iso-Butane	IC4	0.6281	0.2054
Nor-Butane	NC4	1.7327	0.5462
Iso-Pentane	IC5	0.4744	0.1736
Nor-Pentane	NC5	0.5636	0.2041
Hexanes Plus	C6+	<u>1.1642</u>	<u>0.5079</u>
TOTAL		100.0000	5.4383

Remarks:

H2S on location: None detected

Pressure Base: 14.7300

Real BTU Dry: 1255.98

Real BTU Wet: 1234.13

Real Calc. Specific Gravity: 0.7503

9/30/00 MIRUPU. SD.

10/02/00 Unseated pump and POH with rods and pump. Sent pump to shop to install hollow valve rod. Pumped 5 bbls 2% KCL in tubing and 15 bbls in casing. ND wellhead, installed BOP, released TAC. RIH and tagged sand at 6724'. Well previously cleaned out to 6795'. The rat hole has been filled with 71' of sand. POH with tubing. Encountered paraffin drag with 20 joints left in hole. Finished POH with 5' of paraffin on top of TAC. RIH with SN and 52 joints tubing and tubing started unloading. Pumped 10 bbls 2% KCL in tubing. Est. bottom of paraffin in casing at 1660'. FIH with tubing. ND BOP, NU wellhead. Left well open to production equipment overnight. Note: due to paraffin in the casing, the TAC was not run. Pump repair report: cage split on plunger, replaced rag rings, and converted to Hollow valve rod.