

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

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

**30-025-34975**

**Trade agreement: 1026308**

- 5-4-00 Prepare to MI & RU well service unit. Banta Oil Field Service backhoe clean & level location. Fill cellar w/ dirt & pea gravel. T & C Anchor set & test deadman anchors.
- 5-5-00 MI & RU Lucky Services #13. NU 4-1/2" screw on x 7-1/16" 5M tbg head. NU 7-1/16" 3M BOP. RU Lea Fishing Tool Reverse Unit & pump. Unload & strap 236 jts 2-3/8" 4.7# J-55 8rd EUE tbg. Total = 7590.10' thrs off. PU 3-7/8" bit, BS, 4 3-1/2" DC's & XO. PU & TIH w/ tbg. Tag up @ 4789'. Drill out cement & DV tool @ 4807' in 1-1/2 hrs. Circ clean. Test 4-1/2" csg to 1000# for 5 min. OK. LD swivel. TOH & PU csg scraper. TIH & work scraper @ 4807'. PU & TIH w/ tbg to 4951'. Secure well & shut down for night.
- 5-6-00 Continue PU & TIH w/ 2-3/8" tbg. Tag PBTD @ 7228'. Circ hole clean. Recovered soft cement off btm. LD 9 jts tbg to 6923'. RU Freemyer Tech Service. Test 4-1/2" csg to 1500 psi for 5 min, OK. Circ hole w/ 2% KCL & spot 420 gal 15% HCL w/ additives from 6923' to 6280'. TOH w/ 208 jts tbg. LD BHA. RU JSI Wireline. Run CBL from 7236' to 4700'. Secure well shut down for night.
- 5-7-00 JSI perforated Lower Drinkard from 6863' to 6883' (80 holes) 4 SPF 90 deg phasing w/ 3-3/8" csg gun. RD wireline. PU pkr & TIH w/ 2-3/8" tbg.  
Tubing detail:  
KB correction 10.00'  
208 jts 2-3/8" 4.7# J55 8rd EUE tbg 6702.23'  
4-1/2" x 2-3/8" Arrow Set 1X pkr 6.16'  
1 jt 2-3/8" 4.7# J55 tail pipe 32.42'  
"XN" nipple, 1.875" profile, 1.791" NOGO 1.40'  
2-3/8" 4.7# J55 tbg sub 8.04'  
2-3/8" muleshoe W.L.R.G. .41'  
End of tbg @ 6760.66'  
Top of pkr @ 6712.23'  
ND BOP, NU 7-1/16" x 2-1/16" 5M tree & wrap around. Rev circ 10 bbl 2% KCL down annulus. Set pkr @ 6712' w/ 8K compression & land tree. Test annulus to 500# OK. RU Freemyer Tech Serv. Break formation down @ 4990 psi. Pump into perfs @ 1/2 BPM @ 5000 psi, press break to 4600 psi, incr to 1.1 BPM @ 5050 psi. ISIP 4880, 5 min 3720, 10 min 3010, 15 min 2400 (38.8 BLWTR). Connect flow & swab tank. Open well w/ 1200 psi, flow back 1/2 BLW. RU swab well 4 hrs, IFL @ surface. FFL @ 6200'. Wait 30 min between runs last 2 hrs. Trace oil & gas. Total fluid recovered, flow & swab = 36.5 BLW (2.3 BLWTR). Secure well & SDFN.
- 5-8-00 12 hr SITP 0 psi. RU swab. IFL @ 3000', 12.38 bbl fluid entry over night. Swab well 3 hrs, FFL @ 6200'. Recovered 17 BW (14.7 bbl over load). Trace oil & gas. Wait 30 min between runs last hr. Secure well & shut down for Sunday.