

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

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

**30-025-34975**

**Trade agreement: 1026308**

6/27/00 Remove BOP. Install frac valve. Test valve to 4000 psi. RU Jarrell Services. Perforate. 1st run tag sand on top of RBP @ 6512'. Perforate 6434-44. After perforating, strong vacuum. Perforate 6452-62. Well still on vacuum. POH w/ FL @ 1000'. GIH w/ FL @ 1370'. Perforate 6476-91. POH w/ FL @ 1580'. Remove frac valve. Install BOP. GIH w/ 4-1/2 pkr. Set pkr @ 6321' in 12 pts compression. ND BOP. Install tree. 196 jts tbg, 2-3/8" x 4-1/2" Arrow set 1 pkr, collar locator, 2-3/8" x 8' sub, 1 Halliburton XN nipple, 1 wireline re-entry guide.

7/18/00 RU kill truck. Pump 30 bbl 2% KCL down tbg. MIRUSU. ND tree. NU BOP. Rls pkr. TOH w/ 196 jts 2-3/8" J-55 tbg & pkr. ND BOP. NU frac valve. SWI. SDFN. Fill frac tanks w/ wtr. Fill Dowell bulk sand unit.

7/19/00 RU Dowell to frac. Frac Tubbs perfs 6434-6491 down 4-1/2" csg w/ 120,000#'s 20/40 Ottawa sand in 40# cross link Borate as follows:

Stage	Fluid Type	Sand Volume
Pad	YF140	0
2 PPA	YF140	12,000
4 PPA	YF140	40,000
6 PPA	YF140	36,000
8 PPA	YF140	32,008
Flush	WF120	0

Pumped job @ 29-30 BPM ATR @ 4200. RD Dowell. RU Pro Well testers flowback equip. Two hr SICP 2500 psi. Begin flowback on 12/64" choke. Flow @ 30-50 bph for 2-1/2 hrs on up to 3/4 choke. Rec 71 BW. Leave open to tank overnight w/ Well Testers.

7-20-00 Continue flowback overnight w/ Pro Well Testers. Recover 1 bph for 8 hrs. Total flowback 79 BW. FL @ 7 AM well below surface. ND frac valve. NU BOP. TIH w/ 4-1/2 x 2-3/8 Arrow set pkr, SN & 196 jts 2-3/8" J-55 tbg. Tag sand @ 6200'. TOH w/ tbg & pkr. PU & TIH w/ sand bailer & tbg. Clean out sand 6210'-6508'. TOH w/ tbg & tools. Find that notched collar on btm of bailer was not marked by RBP. TIH w/ 4-1/2" x 2-3/8" Arrow set pkr, SN & 196 jts tbg. Set pkr @ 6317' in 20 pt compression. SWI. SDON.

Tubing detail:

196 jts 2-3/8" J-55 tbg	6305.00'	
2-3/8" x 1.75 SN	1.20'	@ 6320.20'
4-1/2 x 2-3/8" Arrow set 1 pkr	6.15'	@ 6326.35'
Tbg & tools	6312.35'	
14' KB adj	14.00'	
EOT KB	6326.35'	

7-21-00 SITP 9#, SICP 0#. ND BOP. NU tree. RU swab. Found paraffin in tbg. TIH w/ paraffin knife. Worked knife to 600' in 3 hr. ND tree. RLS pkr. Pump 60 bbl 2% KCL wtr dn annulus @ 200°. Fluid returns up tbg after pumping 10 bbl. Swab 20 bbl of 1175 BLLTR while pumping. Make sinker bar run to 6000'. Set pkr as on 7/21. NU tree. Test csg & pkr to 1000#. RU swab. Recover 38 BW. Shut in.

7-22-0 SITP 20#, SICP 0#. Continue swab. FL first run @ 1100'. Rec 179 bbls. FL varies form 1500' - 2000'. FL 1750' at end of day. Oil cut @ 20% w/ good gas show between runs. Leave open to tank. Total fluid rec 199 bbls, 976 BLLTR.