

Matador Petroleum Corp.
Daily Completion/Workover Report

Laughlin #1
Lea Co., NM

30-025-34975

Trade agreement: 1026308

5-13-00 Flow test well 24 hrs. @ 6:00 PM, FTP 80 psi, CP 76 psi, 24/64" choke, 273 MCFD rate. Rec 7 BO & no wtr.
Tubing detail:
KB correction 10.00'
199 jts 2-3/8" 4.7# J55 8rd EUE tbg 6412.21'
4-1/2"x 2-3/8" Arrow Set 1X pkr 6.16'
2 jts 2-3/8" 4.7# J55 tail pipe 63.80'
"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 @ 6502.02'
Top of pkr @ 6422.21'

5-14-00 Flow test well 7 hrs, @ 1:00 PM FTP 80 psi, CP 76 psi, 24/64" choke, 258 MCFD. Rec 1 BO & no wtr. RU JSI Slickline Unit. Run 2 1-1/4" OD electronic gauges. Make 1000' flowing gradient stops while RIH. Stop @ mid-perf 6558', 11:46 AM MST. Flow well 1:05 hrs & SI @ 12:51 PM MST for build up. Leave JSI Slickline Unit RU w/ gauges hanging. Remove valve handles & flag line.

5-15-00 Well SI @ surface w/ gauges in well. SITP 1560 psi.

5-16-00 Well SI w/ gauges in hole. SITP 1600 psi.

5-17-00 Well SI w/ gauges in hole. SITP 1600 psi in 69 hrs. SITP 1625 in 84 hrs.

5-18-00 96 hr SITP 1640 psi, SICP 150 psi. JSI slickline pull gauges making 1000' gradient stops & surface check. RD JSI. Leave well shut in.

5-31-00 RU Schlumberger & Guardian tree saver to acidize perforations from 6545-6570. Tree saver held after the 4th run. Tested lines to 7000 psi. RU kill truck to annulus w/ 1000 psi. Pumped 2500 gals 15% NEFE HCL w/ 500 SCF N2 per bbl & 150 7/8" 1.3 SG ball sealers.

Pumped job as follows:

Tbg Press	Liq Rate	Total bbls	
1314	3	5	Clean
1700	3	10	Start Balls
2092	3	11.4	
3448	3	14.4	
3915	3	17	
4075	3	24	
4510	4	30	
4940	4	34	
5385	4	50	
4950	4.3959		Start flush
4808	4.39	67	2% KCL
4973	4.25	77	
5870	3	81	