

Matador Operating Company

Laughlin #6
API #30-025-35676

Sec 4, T20S, T37E
Lea County, NM

Tubing detail:

2 jts	2-3/8" EUE 8rd J-55	63.49
	2-3/8" EUE 8rd J-55 perf sub	4.10
	2-3/8" x 1-25/32" seating nipple	1.10
2 jts	2-3/8" EUE 8rd J-55	63.20
	4-1/2" x 2-3/8" Mod B TAC	3.05
199 jts	2-3/8" EUE 8rd J-55	<u>6284.37</u>
203 jts	total tubing and tools	6419.31
	KB adjustment	15.50
	TAC correction	<u>1.75</u>
	EOT	6436.56

01/18/02 Well is shut in. RIH with pump and rods. Set pumping unit. Electricians finished running power. Spaced pump 6" off bottom and let well pump-up. The pump has poor action. Longstroked pump several times without success. Left unit down overnight. Gas company finished running gas line. Roustabout crew plumbed battery. 570 BTLR of 3136 BTL. 2566 BTLLTR.

Rod Detail:

	2" x 1-1/2" x 16' RHBC SV	16
172	3/4" x 25' Trico D 61	4300
80	7/8" x 25' Trico D 61	2000
	7/8" x 6' Trico D 61 sub	6
	1-1/2" x 26' spray metal polish rod	<u>20</u>
		6342

01/19/02 POH with pump and rods. Changed pump to HVR. RIH with rods and pump. The pump would not pump. POH with rods and pump. Started swabbing. IFL 80'. Made 6 runs. EFL 1600'. Recovered 57 bbls fluid with 1-3% oil cut. SWI, SDON. 627 BTLR of 3136 BTL. 2509 BTLLTR.

01/20/02 Tubing pressure 30 psi, casing pressure 0 psi. Started swabbing. IFL 400'. Made 6 runs. Recovered 74 bbls with FL at 1900' and rising. Well started flowing at 11:00 am. RD swab. Installed flow equipment. Well is flowing to tank at 65 psi, 16-29 bph with 3-7% oil cut and good gas. Total recovery is 327 bbls water and 64 bbls oil as of 5:00 am CST, 1/21/02. 954 BTLR of 3136 BTL. 2182 BTLLTR.

01/21/02 Put well through production equipment. Well is flowing 10-15 bph with 450 MCFD. Casing pressure 800 psi. Bled casing pressure to battery. Pumped 25 bbls 2% KCL in tubing. RIH with rods and lay down rod string. Pumped 10 bbls 2% KCL during lay down. RU swab. IFL 4300'. Second run FL at 3400' and well started flowing. Dug cellar out and poured cement around casing. At report time, well is flowing 7 bbls water and 4 bbls oil with 200 MCFD gas rate with surges. Total bbls recovered in last 24 hours is 184 water and 41 oil. 1138 BTLR of 3136 BTL. 1998 BTLLTR.

01/22/02 Welder built 4 braces from the wellhead to cellar boards. RDMOPU. Roustabout crew plumbed wellhead. The well produced 142 BW and 52 BO overnight. Tubing pressure 30 psi to 150 psi flowing on a 31/64" choke. Casing pressure 740 to 900 psi. 1280 BTLR of 3136 BTL. 1856 BTLLTR.

01/23/02 57 oil, 275 MCF, 134 water, 340 tbg pressure, 760 csg pressure. 1414 BTLR of 3136 BTL. 1722 BTLLTR.

01/24/02 55 oil, 354 MCF, 108 water, 32 tbg pressure, 760 csg pressure. 1522 BTLR of 3136 BTL. 1614 BTLLTR. Bulldog Services transported 172 3/4" and 88 7/8" rods to ICO in Denver City. Rods will be cleaned, re-coated and protectors installed. Polish rod and stuffing box stored at Bulldog in Hobbs.

01/25/02 55 oil, 352 MCF, 98 water, 80 tbg pressure, 600 csg pressure. 1620 BTLR of 3136 BTL. 1516 BTLLTR.
 01/26/02 71 oil, 367 MCF, 101 water, 220 tbg pressure, 620 csg pressure. 1721 BTLR of 3136 BTL. 1415 BTLLTR.
 01/27/02 55 oil, 372 MCF, 72 water, 110 tbg pressure, 620 csg pressure. 1793 BTLR of 3136 BTL. 1343 BTLLTR.
 01/28/02 61 oil, 399 MCF, 78 water, 80 tbg pressure, 600 csg pressure. 1871 BTLR of 3136 BTL. 1265 BTLLTR.
 01/29/02 49 oil, 404 MCF, 67 water, 90 tbg pressure, 590 csg pressure. 1938 BTLR of 3136 BTL. 1198 BTLLTR.