

## Matador Operating Company

**Brantley Federal**  
Eddy Co., NM

**API # 30-015-31414**  
Sec 34, T20S, R26E

01/29/01	Shut in
01/30/01	Shut in
01/31/01	Shut in
02/01/01	Continue constructing production facilities. Awaiting BOR approval of sales line. Duke energy installed 6" sales meter 1/31/01.
02/02/01	Install 1.5 MMBTU stack and tie-in same.
02/05/01	Hook up wellhead to stack. Expect to receive permit for flowline 2/06/01.
02/06/01	Finish tie in from wellhead to stack. Build guard around well. No word from BOR. Expect final approval from BOR 02/07/01. Will lay pipeline immediately after receiving call from BOR.
02/07/01	Finish tie in of stack. Did not hear back from BOR.
02/08/01	SD. Waiting on ROW permit from BOR. BOR rep did call 2/08/01 and said they should have final approval 2/08/01. Still no word.
02/09/01	Waiting on pipeline.
02/12/01	Waiting on pipeline.
02/14/01	Waiting on pipeline.
02/15/01	Waiting on pipeline. Received approval to begin pipeline 2/15/01. Will begin pipeline 2/16/01.
02/16/01	SITP 3280 psi. Tied gas line into sales meter. Set safety equipment. Put on line at 1 MMCFD rate, FTP 3200 psi. Flow rate limited by Duke energy line problems. Will raise rate when possible.
02/17/01	308 MCF, 3200 tbq pressure, 12/64 choke (9 hours)
02/18/01	1015 MCF, 3175 tbq pressure
02/19/01	885 MCF, 3150 tbq pressure, 116 LP. 18 hours production, experienced freezing problem
02/20/01	SWI. Blow down gas sales line. RU pump truck. Load gas sales line with 20 bbls fresh water. Pressure to 1000 psi for one hour with chart recorder. Test is good. RU pump truck. Pig line out. Put well on line.
02/21/01	521 MCF in 15 hours. Concluded all pipeline work. SITP after 9 hours at 3150 psi. Well flowing on 13.5/64 choke at 1.2 MMCFD with 3125 psi.
02/22/01	561 MCF in 15 hours with 3050 psi. Current rate at 1015 MCFD.
02/23/01	1015 MCF with 3050 psi
02/24/01	1172 MCF with 3010 psi
02/25/01	970 MCF with 3000 psi
02/26/01	1000 MCF with 2950 psi
02/27/01	1059 MCF with 2910 psi
02/28/01	1115 MCF with 2860 psi, 13/64 choke