

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-025-36088

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER ☐

2. Name of Operator
Matador Operating Company

3. Address of Operator
310 W. Wall, Suite 906 Midland, TX 79701

4. Well Location
Unit Letter H : 1650 Feet From The North Line and 330 Feet From The East Line
Section 34 Township 19S Range 37E NMPM Lea County

10. Date Spudded 1/24/03 11. Date T.D. Reached 2/04/03 12. Date Compl. (Ready to Prod.) 2/23/03 13. Elevations (DF& RKB, RT, GR, etc.) 3597 GR 14. Elev. Casinghead

15. Total Depth 7200 16. Plug Back T.D. 6920 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name 6749 - 6755 Monument; Tubb 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DLL, Density/Neutron 22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1408	12 1/4	640 sx	191 sx to pit
4 1/2	11.6	7200	7 7/8	1710 sx	167 sx to pit

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6661	none

26. Perforation record (interval, size, and number)

6749-6755, 6 SPF, .43 EH
CIBP @ 6990 w/ 35' cement
7008-7018, 6 SPJ, .34 EH (plugged off)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6749-6755	Frac: 167674 lb 20/40 Jordan Sand &
	21744 lb 20/40 AC Frac

28. PRODUCTION

Date First Production 2/23/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" x 1-1/2' x 16' RXBC			Well Status (Prod. or Shut-in) Producing		
Date of Test 3/28/03	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 25	Gas - MCF 347	Water - Bbls 154	Gas - Oil Ratio 13880
Flow Tubing Press. NA	Casing Pressure NA	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 37.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Perry Wilbanks

30. List Attachments

C102, C103, Deviation Report, C104, C116

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Russ Mathis Printed Name Russ Mathis Title Production Manager Date 7/18/03

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy		T. Canyon	
T. Salt	1402	T. Strawn	
B. Salt		T. Atoka	
T. Yates	2736	T. Miss	
T. 7 Rivers	2967	T. Devonian	
T. Queen	3754	T. Silurian	
T. Grayburg	3917	T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta	5312	T. McKee	
T. Paddock	5408	T. Ellenburger	
T. Blinbry	5780	T. Gr. Wash	
T. Tubb	6433	T. Delaware Sand	
T. Drinkard	6830	T. Bone Springs	
T. Abo		T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo		T. Penn. "B"	
T. Kirtland-Fruitland		T. Penn. "C"	
T. Pictured Cliffs		T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from..... 6705..... to..... 6832.....
 No. 2, from..... to.....
 No. 3, from..... to.....
 No. 4, from..... to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from..... to..... feet.....
 No. 2, from..... to..... feet.....
 No. 3, from..... to..... feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1402	1402	Red Beds				
1402	2736	1334	Salt, Anhydrite				
2736	3754	1018	Anhydrite, Dolomite				
3754	3917	168	Dolomite, Sandstone, Shale				
3917	5312	1395	Dolomite, Limestone				
5312	5408	96	Dolomite, Sandstone, Shale				
5408	5724	316	Dolomite				
5724	5720	56	Dolomite, Shale				
5780	6433	653	Dolomite				
6433	6830	397	Dolomite, Sandstone, Shale				
6830	7200	370	Dolomite, Limestone				