

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.
30-025-36134

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 C : 990 Feet From The North Line and 2310

Section 5 Township 20S Range 37E NMPM

10. Date Spudded

2/9/03

11. Date T.D. Reached

2/22/03

12. Date Compl. (Ready to Prod.)

3/9/03

13. Elevations (DF& RKB, RT, GR, etc.)

3558 GL

14. Elev. Casinghead

15. Total Depth

6700

16. Plug Back T.D.

6653

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

6437-6445 Monument; Tubb

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Laterolog, 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	1225	12 1/4	380 sx Halliburton L	Circ 167 sx to pit
				& 200 sx Premium +	
4 1/2	11.6	6700	7 7/8	575 sx Super H &	Circ 84 sx to pit
				675 sx Interfill C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	6318	None

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

6437-6445, 6 SPF, .33 EH

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6437 - 6445	Frac: 6343 bbls, 156497 lb. 20/40 &
	20000 lb 20/40 AC Frac

28. PRODUCTION

Date First Production 3/9/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 4/29/03	Hours Tested 24	Choke Size 48	Prod'n For Test Period	Oil - Bbl 35	Gas - MCF 1155	Water - Bbl. 66	Gas - Oil Ratio 33000
Flow Tubing Press. 340	Casing Pressure 625	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Perry Wilbanks

30. List Attachments

C103, C102, 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 5/28/03

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 depths 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 1120	T. Strawn
B. Salt	T. Atoka
T. Yates 2455	T. Miss
T. 7 Rivers 2697	T. Devonian
T. Queen 3295	T. Silurian
T. Grayburg 3502	T. Montoya
T. San Andres	T. Simpson
T. Glorieta 5211	T. McKee
T. Paddock 5310	T. Ellenburger
T. Blinebry 5750	T. Gr. Wash
T. Tubb 6334	T. Delaware Sand
T. Drinkard	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.....6434.....to.....6449.....
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
0	1120	1120	Red Beds
1120	2455	1335	Salt, Anhydrite
2455	3275	340	Anhydrite, Dolomite
3295	3502	207	Dolomite, Sandstone, Shale
3502	5211	1709	Dolomite, Limestone
5211	5310	99	Dolomite Sandstone, Shale
5310	5672	362	Dolomite
5372	5750	78	Dolomite, Shale
5750	6334	584	Dolomite
6334	6700	366	Dolomite, Sandstone, Shale, Limestone

From	To	Thickness In Feet	Lithology
			5/30/03 ABOVE DATE DOES NOT INDICATE WHEN CONFIDENTIAL LOGS WILL BE RELEASED