

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.
30-025-35794

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 AD Order SWD - 839

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

7. Lease Name or Unit Agreement Name

Cooper 4

8. Well No.

1

9. Pool name or Wildcat

SWD: Glorieta, Paddock & Blinbry

97294

4. Well Location

Unit Letter N : 660 Feet From The North Line and 1845 Feet From The West Line

Section 4 Township 20S Range 37E NMPM Lea County

10. Date Spudded 2/02/02	11. Date T.D. Reached 2/13/02	12. Date Compl. (Ready to Prod.) 1/20/03	13. Elevations (DF& RKB, RT, GR, etc.) 3555 GR	14. Elev. Casinghead
-----------------------------	----------------------------------	---	---	----------------------

15. Total Depth 6800	16. Plug Back T.D. 6465	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

NA

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

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	1418	12 1/4	440 Class C Lite & 200 Class C	Circ 141 sx to Pit
4 1/2	11.6	6800	7 7/8	635 sx Super H & 525 sx Interfill C & 100 sx Class C Neat	Circ 118 sx to Pit

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	5241	5243

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

5328-48, 5348-66, 5368-88, 5388-5406, 5536-60, 4 SPF .34 EH
5580-5604, 5620-40, 5640-66, 5820-40, 5840-60, 5860-80, 5880-
5900, 5900-20, 4 SPF
CIBP @ 6500 w/ 35' cement 6552 -58, 6564-70, 3 SPF .34 EH

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5820-5920	Acid: 5400 gals 15% NEFE
5536-5620	Acid: 5200 gals 15% NEFE
5328-5406	Acid: 4400 gals 15% NEFE

28. PRODUCTION

Date First Production 1/20/03		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) Injecting		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By
Perry Wilbanks

30. List Attachments

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 7/30/03

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	1252	T. Strawn	
B. Salt		T. Atoka	
T. Yates	2611	T. Miss	
T. 7 Rivers	2836	T. Devonian	
T. Queen	3492	T. Silurian	
T. Grayburg	3675	T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta	5325	T. McKee	
T. Paddock	5411	T. Ellenburger	
T. Blinebry	5828	T. Gr. Wash	
T. Tubb	6422	T. Delaware Sand	
T. Drinkard	6634	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.....6422.....to.....6634.....
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	1252	1252	Red Beds
1252	2611	1359	Salt, Anhydrite
2611	3492	881	Anhydrite, Dolomite
3492	3675	183	Dolomite, Sandstone, Shale
3675	5325	1650	Dolomite, Limestone
5325	5411	86	Dolomite, Sandstone, Shale
5411	5755	344	Dolomite
5755	5828	73	Dolomite, Shale
5828	6422	594	Dolomite
6422	6634	212	Dolomite, Sandstone, Shale
6634	6800	166	Dolomite, Limestone