

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 _____		7. Lease Name or Unit Agreement Name Cooper 4	
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER		8. Well No. 1	
2. Name of Operator Matador Operating Company		9. Pool name or Wildcat Monument; Drinkard	
3. Address of Operator 310 W. Wall, Suite 906 Midland, TX 79701			
4. Well Location Unit Letter <u>N</u> : 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.) 3/21/03	13. Elevations (DF& RKB, RT, GR, etc.) 3555 GR
14. Elev. Casinghead			
15. Total Depth 600	16. Plug Back T.D. 6754	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 6552-6570 Monument; Drinkard			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Density/Neutron			22. Was Well Cored No

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					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6464	none

26. Perforation record (interval, size, and number) 6552 - 6558, 6564 - 6570, 3 SPF .34 EH	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6552-6570	Acid: 2500 gals 15% NEFE HCL
	6552-6570	Frac: 44060 lbs 20/40, 24269 gals gelled xlink

PRODUCTION

28. Date First Production 3/21/02		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in) Dry Hole - Shut-In			
Date of Test 3/21/02	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 3	Gas - MCF 0	Water - Bbl. 35	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.)
NA
Test Witnessed By
Perry Wilbanks

30. List Attachments

Logs, C102, C103, Deviation Report

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. Blinbry	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	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				