

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-025-35182

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 WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. 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 L : 1980 Feet From The South Line and 330 Feet From The West Line
Section 4 Township 20S Range 37E NMPM Lea County

10. Date Spudded 10/09/00 10. Date T.D. Reached 10/27/00 11. Date Compl. (Ready to Prod.) 11/17/00 12. Elevations (DF& RKB, RT, GR, etc.) 3573 KB 14. Elev. Casinghead 3558 Topo GR=Casinghead

15. Total Depth 7050 16. Plug Back T.D. 7010 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 6460 - 6550 Tubb / ~~Drinkard~~ 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run Newtron Density; Dual Lateral Log 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	1400	12 1/4	600 sx C	
4 1/2	11.6	7050	7 7/8	625 sx Super H & 900 sx C	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	6350
						PACKER SET
						None

26. Perforation record (interval, size, and number)
6460 - 6480, 3 1/8", 1 SPF
6530 - 6550, 3 1/8", 1 SPF

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
6460-6480 & 6530-6550 142,000 lbs 20/40 sand and 60,000 gals Xlink

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11/19/00		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/24/00	24	48/64		113	838	44	7415
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
300	500					36.9	

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

30. List Attachments
Commingle Letter

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 12/27/00

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.

Southeastern New Mexico

T. Anyh	T. Aroka	T. Ojo Alamo	T. Cisco (Bough C)
T. Salt	T. Miss	T. Kirtland-Fruitland	T. Penn
T. Yates	T. Devonian	T. Picured Cliffs	T. Wolfcamp
T. 7 Rivers	T. Silurian	T. Cliff House	T. Abou
T. Queen	T. Montoya	T. Menefee	T. Drinkard
T. Grayburg	T. Simpson	T. Point Lookout	T. Tubb
T. San Andres	T. McKee	T. Mancos	T. Blimbry
T. Glorieta	T. Ellenburger	T. Gallup	T. Paddock
T. 5213	T. Gr. Wash	T. Base Greenhorn	T. 5305
T. 5753	T. Delaware Sand	T. Dakota	T. 6350
T. 6523	T. Bone Springs	T. Morrison	T. 6943
T. Abou		T. Todillo	
T. Wolfcamp		T. Entrada	
T. Penn		T. Wingate	
T. Cisco (Bough C)		T. Chinle	
		T. Permian	
		T. Penn "A"	

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

No. 2, from to feet.

.....to feet.

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
0	1160	1160	Red Beds
2532	3384	3384	Salt, Anhydrite
3384	3579	3579	Anhydrite, Dolomite
3579	3579	3579	Dolomite, Sandstone, Shale
3579	5213	5213	Dolomite
5213	5305	5305	Dolomite, Sandstone, Shale
5305	5660	5660	Dolomite
5660	5753	5753	Dolomite, Shale
5753	6350	6350	Dolomite
6350	6523	6523	Dolomite, Sandstone, Shale
6523	6523	6523	Dolomite, Limestone
From	To	Thickness In Feet	Lithology