

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505Form C-105
Revised March 25, 1999

WELL API NO.

30-025-34975

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

25471

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. Type of Completion:

NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐
WELL ☒ OVER ☐ DEEPEN ☐ 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

Laughlin

8. Well No.

1

9. Pool name or Wildcat

Monument; Tubb & Skaggs; Drinkard

4. Well Location

Unit Letter N : 330 Feet From The South Line and 1830 Feet From The West LineSection 4 Township 20S Range 37E NMPM Lea County _____

10. Date Spudded

4/6/00

11. Date T.D. Reached

4/29/00

12. Date Compl. (Ready to Prod.)

8/19/00

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

3555 GR

14. Elev. Casinghead

3555 GR

15. Total Depth

7500

16. Plug Back T.D.

6795

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

Tubb 6434 - 6491 and Drinkard 6863 - 6883

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Newtron/Density & DLL

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	1387	12 1/4	670 sx Poz C	
4 1/2	11.6	7504	7 7/8	2020 sx Poz C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6590	NA

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

6863-6883, test wet - Plugged
6545-6570, 4 SPF, 100 holes
6434-6444, 6452-6462, 6476-6491, 4 SPF, 140 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6545-6570 71202 lbs 20/40, 25542 gals xlink

6434-6491 120000 lbs 20/40, 47000 gals xlink

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
5/26/00		Pumping 2" x 1.5" RWBC			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/30/00	24	Flow		72	205	18	2847
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
NA	50					40.0	

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

Sold

Test Witnessed By

30. List Attachments

Logs

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 10/13/00

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 quadruplicate 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		Northwestern New Mexico	
T. Albany	1197	T. Canyon	T. Ojo Alamo
T. Salt		T. Strawn	T. Kirtland-Fruitland
B. Salt		T. Aloka	T. Pictured Cliffs
T. Yates	2545	T. Miss	T. Cliff House
T. 7 Rivers	2776	T. Devonian	T. Menefee
T. Queen	3295	T. Silurian	T. Point Lookout
T. Grayburg	3593	T. Montoya	T. Mancos
T. San Andres	5226	T. Simpson	T. Gallup
T. Glorieta	5733	T. McKee	Base Greenhorn
T. Paddock	5754	T. Ellenburger	T. Dakota
T. Blinberry	6366	T. Gr. Wash	T. Morrison
T. Tubb	6545	T. Delaware Sand	T. Todillo
T. Drinkard	6973	T. Bone Springs	T. Entrada
T. Abo			T. Wingate
T. Wolfcamp			T. Chinle
T. Penn			T. Permian
T. Cisco (Bough C)			T. Penn "A"

OIL OR GAS SANDS OR ZONES

No. 1, from 5753 to 5765
No. 2, from 6434 to 6570
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	1197	1197	Red Beds
1197	2545	1348	Salt Anhydrite
2545	3295	750	Anhydrite, Dolomite
3295	3593	298	Dolomite, Sandstone, Shale
3593	5226	1633	Dolomite
5226	5332	106	Dolomite, Shale
5332	5661	329	Dolomite
5661	5753	92	Dolomite Shale
5753	6366	613	Dolomite
6366	6545	179	Dolomite, Shale, Sandstone
6545	6973	428	Dolomite, Limestone
6973	7500	527	Shale, Dolomite, Limestone
From	To	Thickness In Feet	Lithology