

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
1220 S. St. Francis Dr., Santa Fe, NM 87504

State of New Mexico
E. gy, Minerals and Natural Resources

AMENDED

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87504

WELL API NO.
30-025-35348

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 ☐ PLUG ☐ DIFF. ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER _____

7. Lease Name or Unit Agreement Name

Laughlin

2. Name of Operator
Matador Operating Company

8. Well No.

3

3. Address of Operator
310 W. Wall, Suite 906 Midland, TX 79701

9. Pool name or Wildcat

Monument; Tubb

4. Well Location
Unit Letter O : 430 Feet From The South Line and 1650 Feet From The East Line

Section 4 Township 20S Range 37E NMPM Lea County

10. Date Spudded 2/3/01 10 Date T.D. Reached 2/15/01 11. Date Compl. (Ready to Prod.) 3/19/01 12. Elevations (DF& RKB, RT, GR, etc.) 3551 GR 14. Elev. Casinghead 3551 GR

15. Total Depth 6900 16. Plug Back T.D. 6795 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 6463 - 6562 Monument; Tubb 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run Neutron Density, Dual Lateral, Sonic 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	1397	12 1/4	450 sx Halliburton Lite	Circ 225 sx
				& 200 sx Class C	
4 1/2	80	4180	7 7/8	560 sx Super H & 650	Circ 35 sx
				sx Interfill C & 100 sx	
				Class C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	6620	NA

26. Perforation record (interval, size, and number) 6463 - 6489, 1 SFF, 3.125" 6510 - 6527, 1 SFF, 3.125" 6535 - 6562, 1 SFF, 3.125"	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6463-6562	82,684 gals 35 lb Borate Xlink & 160,383 lbs
		20/40 Jordan Sand

28. PRODUCTION

Date First Production 3/19/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1.5" RHBC				Well Status (Prod. or Shut-in) Producing	
Date of Test 3/31/01	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 49	Gas - MCF 89	Water - Bbl. 67	Gas - Oil Ratio 1816
Flow Tubing Press. NA	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.7	

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

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 6/07/01

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. Salt 1233 _____
B. Salt _____
T. Yates 2582 _____
T. 7 Rivers 2813 _____
T. Queen 3441 _____
T. Grayburg 3646 _____
T. San Andres _____
T. Glorieta 5224 _____
T. Paddock 5317 _____
T. Blinebry 5749 _____
T. Tubb 6361 _____
T. Drinkard 6668 _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from...6463.....to...6562.....
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	1233	1233	Red Beds
1233	2582	1349	Salt, Anhydrite
2582	3441	859	Anhydrite, Dolomite
3441	3646	205	Dolomite, Sandstone, Shale
3646	5224	1578	Dolomite
5224	5317	93	Dolomite, Sandstone, Shale
5317	5680	363	Dolomite
5680	5749	69	Dolomite, Shale
5749	6361	612	Dolomite
6361	6535	174	Dolomite, Sandstone, Shale
6535	6668	133	Dolomite
6668	6900	232	Limestone

From	To	Thickness In Feet	Lithology