

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
300 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87504

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

WELL API NO.
30-025-35477

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 _____

2. Name of Operator
Matador Operating Company

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

4. Well Location
Unit Letter J : 1650 Feet From The South Line and 2210 Feet From The East Line
Section 4 Township 20S Range 37E NMPM Lea County

10. Date Spudded 5/25/01 10. Date T.D. Reached 6/8/01 11. Date Compl. (Ready to Prod.) 8/8/01 12. Elevations (DF& RKB, RT, GR, etc.) 3555 GR 14. Elev. Casinghead 3555 GR

15. Total Depth 6900 16. Plug Back T.D. 6805 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 6502-6577 Monument; Tubb 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run Neutron; Laterolog; Cement Bond 21. 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	1422	12 1/4	660 sx Class C	Circ 135 sx to pit
4 1/2	11.6	6900	7 7/8	540 sx Super H &	Pre-Flush circ to surface
				800 sx Interfill C &	
				100 sx Class C	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 3/8	6647	None

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

6502-05, 3 SPF
6542-45, 3 SPF
6574-77, 3 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6502-6577	Acid: 3000 gals 7 1/2 % NCL, NEFE
6502-6577	Frac: 207613 lbs 20/40 Jordan sand & 144396 gals 35 lbs xlink Borate

28. PRODUCTION

Date First Production <u>8/8/01</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping - 1 1/2" RHBC</u>	Well Status (Prod. or Shut-in) <u>Producing</u>					
Date of Test <u>8/8/01</u>	Hours Tested <u>24</u>	Choke Size <u>32/64</u>	Prod'n For Test Period	Oil - Bbl <u>427</u>	Gas - MCF <u>386</u>	Water - Bbl. <u>248</u>	Gas - Oil Ratio <u>904</u>
Flow Tubing Press. <u>150</u>	Casing Pressure <u>100</u>	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) <u>40.2</u>	

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

Sold

Test Witnessed By
Perry Wilbanks

30. List Attachments

Neutron & Laterolog Logs; 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 9/4/01

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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1253	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2602	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2832	T. Devonian	T. Menefee	T. Madison
T. Queen 3459	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3660	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4121	T. Simpson	T. Gallup	T. Ignacio Otzie
T. Glorieta 5262	T. McKee	Base Greenhorn	T. Granite
T. Paddock 5351	T. Ellenburger	T. Dakota	T. Morrison
T. Blinberry 5789	T. Gr. Wash	T. Todillo	T. Entrada
T. Tubb 6388	T. Delaware Sand	T. Wingate	T. Chinle
T. Drinkard 6700	T. Bone Springs	T. Permian	T. Penn "A"
T. Abo	T. Wolfcamp		
T. Perm			
T. Cisco (Bough C)			

OIL OR GAS SANDS OR ZONES

No. 1, from .6495. to .6600.	No. 3, from . to .
No. 2, 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	1253	1253	Red Beds
1253	2602	1349	Salt, Anhydrite
2602	3459	857	Anhydrite, Dol
3459	3660	201	Dol, Ss, Sh
3660	5262	1602	Dol
5262	5351	889	Dol, Ss, Sh
5351	5706	355	Dol
5706	5789	83	Dol, Sh
5789	6388	599	Dol
6388	6568	180	Dol, Ss, Sh
6568	6700	332	Dol
6700	6900	200	Lime

DISTRICT I
P. O. Box 1980
Hobbs, NM 88241-1980

DISTRICT II
P. O. Drawer DD
Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd.
Aztec, NM 87410

DISTRICT IV
P. O. Box 2088
Santa Fe, NM 87507-2088

State of New Mexico
Energy, Minerals, and Natural Resources Department

Form C-102
Revised 02-10-94

Instructions on back

Submit to the Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

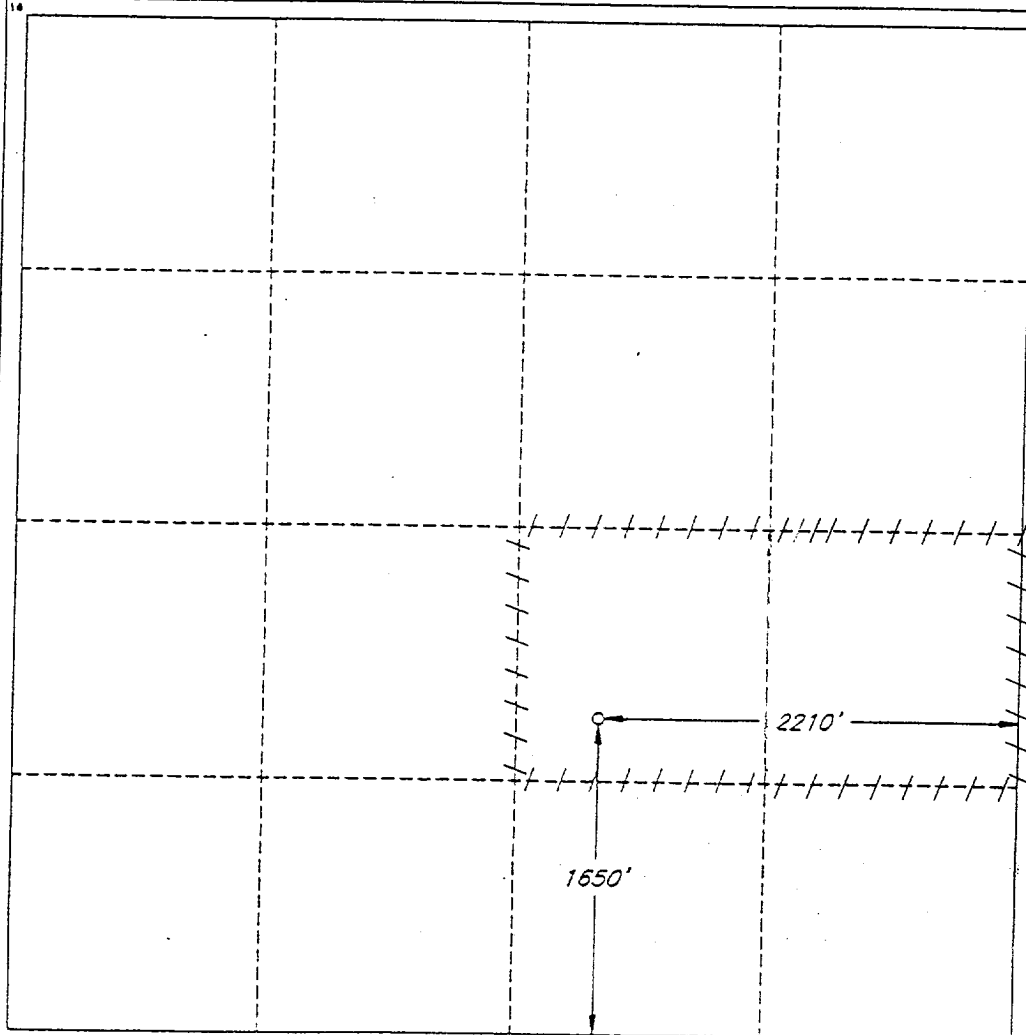
OIL CONSERVATION DIVISION

P. O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-35477		2 Pool Code 47090		3 Pool Name Monument Tubb					
4 Property Code 025471		5 Property Name LAUGHLIN						6 Well Number 4	
7 OGRID No. 014245		8 Operator Name MATADOR OPERATING COMPANY						9 Elevation 3555'	
10 SURFACE LOCATION									
UL or lot no. J	Section 4	Township 20 SOUTH	Range 37 EAST, N.M.P.M.	Lot Ida	Feet from the 1650'	North/South line SOUTH	Feet from the 2210'	East/West line EAST	County LEA
11 BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE									
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 80		13 Joint or Infill		14 Consolidation Code		15 Order No.			
NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION									



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Jim Kramer

Title

Sr. Drilling Engineer

Date

3/20/01

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

MARCH 5, 2001

Signature and Seal of Professional Surveyor

V. LYNN BEZNER
NO 7920

Certificate No.

V. L. BEZNER R.P.S. #7920

JOB #75047-17-SE / V.H.B.