

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

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

WELL API NO. 30-025-31037
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. VB-0382

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Matador 28 State
2. Name of Operator Matador Operating Company	8. Well No. 1
3. Address of Operator 415 W. Wall, Ste 1101, Midland, TX 79701	9. Pool name or Wildcat Corbin Wolfcamp, South
4. Well Location Unit Letter <u>E</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>28</u> Township <u>18S</u> Range <u>33E</u> NMPM <u>Lea</u> County <u></u>	
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: <u>Add perforations</u> ☒	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: <u></u> ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Propose to add perforations 10,476-488'
10,934-955'
10,963-966'
in Wolfcamp-4JSPF @ 90° phasing

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

SIGNATURE R. F. Burke TITLE Operations Manager DATE 3-8-93
TYPE OR PRINT NAME R. F. Burke 915-687-5955
TELEPHONE NO.

(This space for State Use) ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

MAR 17 1993

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

WELL API NO.
30-025-31037
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
VB-0382

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Matador 28 State			
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐				
2. Name of Operator Matador Operating Company	8. Well No. 1			
3. Address of Operator 801 S. Fillmore, Suite 460, Amarillo, TX 79101	9. Pool name or Wildcat Corbin Wolfcamp South			
4. Well Location Unit Letter <u>E</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>West</u> Line Section <u>28</u> Township <u>18S</u> Range <u>33E</u> NMPM <u>Lea</u> County				
10. Date Spudded 11-08-90	11. Date T.D. Reached 12-07-90	12. Date Compl. (Ready to Prod.) 12-31-90	13. Elevations (DF& RKB, RT, GR, etc.) 3790' GR	14. Elev. Casinghead
15. Total Depth 11,750'	16. Plug Back T.D. 11,705'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0'-11,750'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,146'-11,240', Wolfcamp				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GR-DLL/MLL, CNL/PDL				22. Was Well Cored Yes - Sidewall

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	395'	17-1/2"	400 sx Class C	
8-5/8"	32	2,964'	11"	800 sx Prem. Plus Lite + 250 sx Prem.	
				Plus	
5-1/2"	17 & 20	11,750'	7-7/8"	840 sx Hall. Prem. + 1060 sx Hall	
				Lite + 100 sx Hall. Prem.	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,054'	11,054'

26. Perforation record (interval, size, and number) 11,146'-166'; 11,178'-192'; 11,206'-240' - prod interval; 142 .47" OD holes 11,330'-338'; 11,382'-396'; 11,512'-520'; 11,531'-539'; 84 .47" holes. Non prod. CIBP @ 11,300'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 11,330'-11,539' 11,146'-11,240'	AMOUNT AND KIND MATERIAL USED 4,000 gal. 15% NEFE acid 8,000 gal. 15% NEFE acid
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28. PRODUCTION							
Date First Production 01-01-91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 01-05-91	Hours Tested 4	Choke Size 32/64"	Prod'n For Test Period	Oil - Bbl. 60.6	Gas - MCF 61.3	Water - Bbl. 0	Gas - Oil Ratio 1.012
Flow Tubing Press. 160 psig	Casing Pressure 0 psig	Calculated 24-Hour Rate	Oil - Bbl. 364	Gas - MCF 368	Water - Bbl. 0	Oil Gravity - API - (Corr.) 43.4	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Conway Barnard
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30. Log Attachments Deviation Survey. Open hole logs enclosed.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Les M. Carnes Printed Name Les M. Carnes Title Exec. Vice Pres. Date 1-11-91

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 _____ 1,400	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1,500	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3,000	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3,110	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4,160	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4,460	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 5,030	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____ 7,250	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 10,450	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 11,146 _____ to _____ 11,240 _____
 No. 2, from _____ 10,000 _____ to _____ 10,050 _____
 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
3900	4160	560	Dolomite & Anhydrite				
4160	4220	60	Sandstone				
4220	5030	810	Dolomite & Anhydrite				
5030	5060	30	Sandstone				
5060	5170	110	Dolomite				
5170	5240	70	Sandstone				
5240	5400	160	Dolomite				
5400	7250	1850	Sandstone				
7250	8725	1475	Limestone				
8725	9050	325	Sandstone				
9050	9250	200	Limestone				
9250	9700	450	Sandstone				
9700	10140	440	Limestone				
10140	10450	310	Sandstone				
10450	11300	850	Limestone				
11300	11750	450	Shale & Limestone & Chert				

RECEIVED

JAN 14 1991

HOLD OFFICE