

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised Feb. 26, 2007

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Matador Production Company P.O. 1936 Roswell, NM 88202-1936		² OGRID Number 228937	
		³ Reason for Filing Code/ Effective Date New Production	
⁴ API Number 30 - 015-44251	⁵ Pool Name Purple Sage/Wolfcamp		⁶ Pool Code 98220
⁷ Property Code 317797	⁸ Property Name Zach McCormick Fed Com		⁹ Well Number 226H

II. ¹⁰ Surface Location

UL or lot no. H	Section 13	Township 24S	Range 28E	Lot Idn	Feet from the 2325'	North/South North Line	Feet from the 311''	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot H	Section 18	Township 24S	Range 29E	Lot Idn	Feet from the 2311'	North/South line North Line	Feet from the 240'	East/West line East	County Eddy
¹² Lse Code S		¹³ Producing Method Code F		¹⁴ Gas Connection Date Flare		¹⁵ C-129 Permit Number n/a		¹⁶ C-129 Effective Date	
¹⁷ C-129 Expiration Date									

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
35103	Energy Transfer Company-Sunoco 8111 Westchester Drive Dallas, TX 75225	O
371242	Longwood Rustler Breaks 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	G
NM OIL CONSERVATION ARTESIA DISTRICT		
FEB 27 2018		
RECEIVED		

IV. Well Completion Data

²¹ Spud Date 8/22/2017	²² Ready Date 11/5/2017	²³ TD 15,727' / 11021	²⁴ PBTD 15,631'	²⁵ Perforations 11,109'-15,392'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17 1/2"		13 3/8"		595'	714
12 1/4"		9 5/8"		2,266'	596
8 3/4"		7 5/8" x 7"		10,983'	491

V. Well Test Data

³¹ Date New Oil 11/7/2017	³² Gas Delivery Date Flare	³³ Test Date 11/21/2017	³⁴ Test Length 24	³⁵ Tbg. Pressure n/a	³⁶ Csg. Pressure 2900
³⁷ Choke Size 34/64	³⁸ Oil 846	³⁹ Water 3.147	⁴⁰ Gas 7,126	⁴¹ Test Method	
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Tammy Link</i>			OIL CONSERVATION DIVISION		
Printed name: Tammy Link			Approved by: <i>Rusty Glen</i>		
Title: Production Analyst			Title: <i>Business Ops Sp. A</i>		
E-mail Address: tlink@matadorresources.com			Approval Date: <i>February 28, 2018</i>		
Date: 1/17/2018		Phone: 575-623-6601			

Pending BLM approvals will
subsequently be reviewed
and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM117120
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator MATADOR PRODUCTION COMPANY		7. Unit or CA Agreement Name and No.
3. Address 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240		8. Lease Name and Well No. Zach McCormick Fed Com226H
3a. Phone No. (include area code) 575-623-6601		9. AFT Well No. 30-015-44251
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec. 13, T24S, R28E, 2325' FNL & 311' FEL, SENE At top prod. interval reported below At total depth Sec. 13, T24S, R28E, 2311' FNL & 240' FEL		10. Field and Pool, or Exploratory Pierce Crossing; Wolfcamp
14. Date Spudded 08/22/2017		11. Sec., T., R., M., on Block and Survey or Area 13, T24S, R28E SENE
15. Date T.D. Reached 09/20/2017		12. County or Parish Eddy
16. Date Completed 11/05/2017 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM
17. Elevations (DF, RKB, RT, GL)* GL 2,954'		

18. Total Depth: MD 15,727' TVD 10,978'	19. Plug Back T.D.: MD 15,631' TVD	20. Depth Bridge Plug Set: MD 15,501' TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 2" MD Log sent Electronically, Directional Survey		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	54.5 J-55	0	595'		714 Class C		Surface	none
12 1/4"	9 5/8"	40.0 J-55	0	2,266'		596 Class C		Surface	none
8 3/4"	7 5/8" 7"	29.7	0	10,983'		491		Surface	none
6 1/8"	5.5"	20 P-110	0	10,061'		491 Class H		10,019'	none

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
		n/a							

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	11,109'	15,392'		11,109'-15,392'	0.33	6	
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc.	
Depth Interval	Amount and Type of Material
10,230'-14,728'	902,740 lbs 100 mesh, 11,848,368 lbs 30/50 Mesh, total prop 12,751,108 lbs, 24,550 gal 15% acid, & 7,133,700 gal water in 21 stages.

28. Production - Interval A										NM OIL CONSERVATION ARTESIA DISTRICT	
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	FEB 27 2018	
11/22/2017	11/21/2017	24	→	846	7,126	3,147			pumping		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		RECEIVED	
34/64	n/a	2990	→	846	7,126	3,147					

28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	We	
			→						

*(See instructions and spaces for additional data on page 2)

Pending BLM approvals will
subsequently be reviewed
and scannedMy
2-28-18

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Salt Delaware Sands Bone Spring Wolfcamp	2,680' 2,579' 6,471' 9,649'				TVD 2,672' 2,721' 6,457' 9,634'

32. Additional remarks (include plugging procedure):

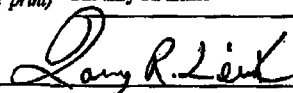
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Tammy R. LinkTitle Production Analyst

Signature



Date

01/23/2018

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.