

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 S. 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 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240		² OGRID Number 228937
		³ Reason for Filing Code/ Effective Date New Production
⁴ API Number 30 - 025-44543	⁵ Pool Name Dogie Draw; Delaware	⁶ Pool Code 97779
⁷ Property Code 320549	⁸ Property Name Leslie Fed Com	⁹ Well Number 021H

II. ¹⁰ Surface Location

UL or lot no. M	Section 17	Township 25S	Range 35E	Lot Idn	Feet from the 295'	North/South South Line	Feet from the 1102'	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	------------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot D	Section 17	Township 25S	Range 35E	Lot Idn	Feet from the 101'	North/South line North Line	Feet from the 354'	East/West line West	County Lea
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date Flare	¹⁵ C-129 Permit Number	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
214984	Plains Marketing LP 1734 Preston Rd., Suite 140 Dallas, TX 75252	O
2797130	Lucid Energy Delaware, LLC 105 S 4 th , Artesia, NM 88210	G

IV. Well Completion Data

²¹ Spud Date 4/25/2019	²² Ready Date 8/9/2019	²³ TD 14,151'	²⁴ PBTD 14,044'	²⁵ Perforations 9,644'-13,999'	²⁶ DHC, MC
²⁷ Hole Size 17 1/2"	²⁸ Casing & Tubing Size 13 3/8"	²⁹ Depth Set 985'	³⁰ Sacks Cement 1,010		
12 1/4"	9 5/8"	5,494'	1,530		
8 3/4"	5 1/2"	14,135'	2,130		

V. Well Test Data

³¹ Date New Oil 8/9/2019	³² Gas Delivery Date 8/6/2019	³³ Test Date 9/14/2019	³⁴ Test Length 24	³⁵ Tbg. Pressure n/a	³⁶ Csg. Pressure
³⁷ Choke Size 64/64	³⁸ Oil 528	³⁹ Water 1,636	⁴⁰ Gas 275	⁴¹ Test Method ESP	

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: *Tammy Link*

Printed name: Tammy Link

Title: Production Analyst

E-mail Address: tlink@matadorresources.com

Date: 12/5/2019

Phone: 575-623-6601

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

P. Martez
L.M.
1/21/2020

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OCD
RECEIVED
JAN 06 2020

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM136226	
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 - Mail: tlink@matadorresources.com		7. Unit or CA Agreement Name and No.	
3. Address 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240		8. Lease Name and Well No. LESLIE FED COM 021H	
3a. Phone No. (include area code) Ph: 575-627-2465		9. API Well No. 30-025-44543	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 295FSL 1102FWL At top prod interval reported below Sec 17 T25S R35E Mer NMP At total depth NWNW 101FNL 354FWL		10. Field and Pool, or Exploratory DOGIE DRAW; DELAWARE	
14. Date Spudded 04/25/2019		15. Date T.D. Reached 05/08/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/09/2019		17. Elevations (DF, KB, RT, GL)* 3313 GL	
18. Total Depth: MD 17760 TVD 12582		19. Plug Back T.D.: MD 14044 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) LOGS SUBMITTED TO WIS	
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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	985		1010		0	487
12.250	9.625 J-55	40.0	0	5494		1530		0	204
8.750	5.500 P-110	20.0	0	14135		2130		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BRUSHY CANYON	9644	13999	9644 TO 13999		39	BRUSHY CANYON
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9644 TO 13999	40/70 PREMIUM 564,550,550 LBS, COMMON WHITE 100 MESH 769,000, LBS, PROPPANT 6,703,440.00

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/09/2019	09/14/2019	24	→	528.0	275.0	1636.0			GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI	260	→	528	275	1636		POW	

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	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #495239 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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.)

SOLD

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
DELAWARE	5533	0	WATER	TOP SALT BASE SALT DELAWARE SAND	1437 5479 5533

32. Additional remarks (include plugging procedure):

See attached C-102, Directional Survey and log

This well was drilled in the Delaware Sands so it is impossible to report a bottom depth since it was never encountered.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

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

Electronic Submission #495239 Verified by the BLM Well Information System.
For MATADOR PRODUCTION COMPANY, sent to the Hobbs

Name (please print) TAMMY R LINKTitle PRODUCTION ANALYSTSignature (Electronic Submission)Date 12/10/2019

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****