

1 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

<sup>1</sup> Operator name and Address Matador Production Company 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240		<sup>2</sup> OGRID Number 228937
		<sup>3</sup> Reason for Filing Code/ Effective Date New Production
<sup>4</sup> API Number 30 - 025-44547	<sup>5</sup> Pool Name Dogie Draw; Wolfcamp	<sup>6</sup> Pool Code 17980
<sup>7</sup> Property Code 320549	<sup>8</sup> Property Name Leslie Fed Com	<sup>9</sup> Well Number 217H

II. <sup>10</sup> Surface Location

UL or lot no. O	Section 17	Township 25S	Range 35E	Lot Idn	Feet from the 300'	North/South South Line	Feet <sup>11</sup> on the 2115'	East/West line East	County Eddy
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<sup>11</sup> Bottom Hole Location

UL or lot B	Section 17	Township 25S	Range 35E	Lot Idn	Feet from the 240' 230	North/South line South Line	Feet from the 2130' 2136	East/West line East	County Eddy
<sup>12</sup> Lse Code S 2	<sup>13</sup> Producing Method Code X GL	<sup>14</sup> Gas Connection Date Flare	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
214984	Plains Marketing LP 1734 Preston Rd., Suite 140 Dallas, TX 75252	O
2797130	Lucid Energy Delaware, LLC 105 S 4 <sup>th</sup> , Artesia, NM 88210	G

IV. Well Completion Data

<sup>21</sup> Spud Date 8/2/2018	<sup>22</sup> Ready Date 10/19/2018	<sup>23</sup> TD 17,205' 12382	<sup>24</sup> PBTB 17,103'	<sup>25</sup> Perforations 12,719'-17,056'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17 1/5"	<sup>28</sup> Casing & Tubing Size 13 3/8"	<sup>29</sup> Depth Set 995'	<sup>30</sup> Sacks Cement 1,055 C		
12 1/4"	9 5/8"	5,522'	1,505 C		
8 3/4"	7 5/8"	4,441'	965 C		
6 1/8"	4 1/2"	17,190'	490 K		

V. Well Test Data

<sup>31</sup> Date New Oil 10/7/2018	<sup>32</sup> Gas Delivery Date 10/10/2018	<sup>33</sup> Test Date 11/02/2018	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure n/a	<sup>36</sup> Csg. Pressure 2203
<sup>37</sup> Choke Size 30/64	<sup>38</sup> Oil 1,971	<sup>39</sup> Water 3,315	<sup>40</sup> Gas 1,734	<sup>41</sup> Test Method Gas Lift	

<sup>42</sup> 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: 1/11/2019

Phone: 575-623-6601

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*

Title: *Staff Mgr*

Approval Date: *2-5-19*

Documents pending BLM approvals will  
subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other 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 _____			5. Lease Serial No. NMNM136226		
2. Name of Operator MATADOR PRODUCTION COMPANY Contact: TAMMY R LINK E-Mail: tlink@matadorresources.com			6. If Indian, Allottee or Tribe Name  7. Unit or CA Agreement Name and No.		
3. Address 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240			3a. Phone No. (include area code) Ph: 575-627-2465		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 17 T25S R35E Mer NMP At surface SWSE 300FSL 2115FEL  At top prod interval reported below Sec 17 T25S R35E Mer NMP At total depth 240FNL 2130FEL			8. Lease Name and Well No. LESLIE FED COM 217H  9. API Well No. 30-025-44547		
14. Date Spudded 08/02/2018			15. Date T.D. Reached 08/28/2018		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/19/2018
18. Total Depth: MD 17205 TVD 12412		19. Plug Back T.D.: MD 17103 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) SUBMITTED ELECTRONICALLY				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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	995		1055		0	142
8.750	7.625 P-110	29.7	0	4441		965		3200	0
12.250	9.625 J-55	40.0	0	5522		1505		0	117
6.125	5.500 P-110	20.0	0	11619		490		10838	0
6.125	4.500 P-110	13.5	11619	17190					
8.750	7.000 P-110	29.0	11775	12698					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	11520	11534						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)			12719 TO 17056			
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12719 TO 17056	TOTAL ACID-469 BBLs, TOTAL 100 MESH 987,000 LBS, TOTAL 40/70 MESH 11,609,000 LBS,

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
10/19/2018	11/02/2018	24	→	1971.0	1734.0	3315.0			GAS LIFT
Choke Size 30/64	Tbg. Press. Flwg. 2203 SI	Csg. Press.	24 Hr. Rate →	Oil BBL 1971	Gas MCF 1734	Water BBL 3315	Gas:Oil Ratio	Well Status 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		

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

ELECTRONIC SUBMISSION #450224 VERIFIED BY THE BLM WELL INFORMATION SY:

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

Documents pending BLM approvals will subsequently be reviewed and scanned

**COMPLETED \*\***

## 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
DEWEY LAKE	365				
RUSTLER	910				
CASTILE	3725				
BELL CANYON	5462				
CHERRY CANYON	6473				
BS LIME	9227				
3RD BS SAND	12193				
WOLFCAMP B	12793				

## 32. Additional remarks (include plugging procedure):

## 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 #450224 Verified by the BLM Well Information System.  
For MATADOR PRODUCTION COMPANY, sent to the Hobbs**

Name (please print) TAMMY R LINKTitle PRODUCTION ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 01/11/2019

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 \*\***

**Leslie Fed Com #217H**

<b>DATE</b>	<b>STRING</b>	<b>FLUID TYPE (list)</b>	<b>WT LB/FT (decimal)</b>	<b>GRADE</b>	<b>HOLE SZ (fraction)</b>	<b>CSG SZ (fraction)</b>
8/3/2018	SURF	Fresh Water	54.50	J-55	17 1/2	13 3/8
8/7/2018	INT 1	Brine	40.00	J-55	12 1/4	9 5/8
8/14/2018	INT 2 TOP	Cut Brine	29.70	P-110	8 3/4	7 5/8
8/14/2018	INT 2 M	Cut Brine	29.70	P-110	8 3/4	7 5/8
8/14/2018	INT 2 BTM	Cut Brine	29.00	P-110	8 3/4	7
8/26/2018	PROD TOP	Oil-Based Mud	20.00	P-110	6 1/8	5 1/2
8/26/2018	PROD BTM	Oil-Based Mud	13.50	P-110	6 1/8	4 1/2

Top of Prod Casing Float Collar (feet):	17102
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8/16/2018 6:30

8/19/2018 1:00 2.770833 66.5

TOP CSG (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS HELD (psi)	LD SX	LD YIELD	TL SX	TL YIELD	TTL SX
0	995	38.5	1500	650	1.75	405	1.38	1055
0	5522	15.0	1500	1070	1.94	435	1.35	1505
0	4441	66.5	2900	630	2.36	335	1.47	965
4441	11775							
11775	12698							
0	11619					490	1.24	490
11619	17190							

HRS;MIN

CLASS (list)	TOP OF CMT (feet)	METHOD USED (list)	BBLS TO SURF (if circulated)	SX TO SURF (if circulated)	LENGTH 1" RAN (if topped out)
C	0	Circ	142	456	
C	0	Circ	117	339	
C	3200	Calc	0		
H	10838	Calc	0		