

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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 August 1, 2011

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

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|  |  |   |
|--|--|---|
| <sup>1</sup> Operator name and Address<br>Matador Production Company<br>5400 LBJ Freeway, Suite 1500<br>Dallas, TX 75240 |  | <sup>2</sup> OGRID Number<br>228937                             |
|  |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NEW Well |
| <sup>4</sup> API Number<br>30 - 025-44546  | <sup>5</sup> Pool Name<br>Dogie Draw; Delaware<br>WOLF CREEK | <sup>6</sup> Pool Code<br><del>2779</del> 17980                 |
| <sup>7</sup> Property Code<br>320549   | <sup>8</sup> Property Name<br>Leslie Fed Com                 | <sup>9</sup> Well Number<br>215H                                |

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

| Ul or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|-------------|---------------|----------------|--------|
| M             | 17      | 25S      | 35E   | -       | 295'          | South Line  | 1162'         | West           | Lea    |

<sup>11</sup> Bottom Hole Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D             | 17      | 25S      | 35E   | -       | 101'          | North            | 1253'         | West           | Lea    |

| <sup>12</sup> Lse Code | <sup>13</sup> Producing Method Code | <sup>14</sup> Gas Connection Date | <sup>15</sup> C-129 Permit Number | <sup>16</sup> C-129 Effective Date | <sup>17</sup> C-129 Expiration Date |
|------------------------|-------------------------------------|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| S                      | Flowing                             | 7/13/2019                         |                                   |                                    |                                     |

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<br>1734 Preston Rd., Suite 140, Dallas, TX 75252     | O                   |
| 371960                          | Lucid Energy Delaware, LLC<br>105 S. 4 <sup>th</sup> , Artesia, NM 88210 | G                   |

IV. Well Completion Data

| <sup>21</sup> Spud Date | <sup>22</sup> Ready Date           | <sup>23</sup> TD        | <sup>24</sup> PBSD         | <sup>25</sup> Perforations | <sup>26</sup> DHC, MC |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|-----------------------|
| 2/9/2019                | 7/10/2019                          | 12,420'-17,387'         | 17,286'                    | 12,450'-17,243'            | -                     |
| <sup>27</sup> Hole Size | <sup>28</sup> Casing & Tubing Size | <sup>29</sup> Depth Set | <sup>30</sup> Sacks Cement |                            |                       |
| 17 1/2"                 | 13 3/8"                            | 954'                    | 1010                       |                            |                       |
| 12 1/4"                 | 9 5/8"                             | 5,442'                  | 1530                       |                            |                       |
| 8 3/4"<br>8 3/4"        | 7 5/8"<br>7 5/8"                   | 4,298'<br>12,080'       | 860                        |                            |                       |
| 6 3/4"<br>6 3/4"        | 5 1/2"<br>5 1/2"                   | 11,722'<br>17,368'      | 1085                       |                            |                       |

V. Well Test Data

| <sup>31</sup> Date New Oil | <sup>32</sup> Gas Delivery Date | <sup>33</sup> Test Date | <sup>34</sup> Test Length | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| 7/10/2019                  | 7/10/2019                       | 7/20/2019               | 24                        | n/a                         | n/a                         |
| <sup>37</sup> Choke Size   | <sup>38</sup> Oil               | <sup>39</sup> Water     | <sup>40</sup> Gas         | <sup>41</sup> Test Method   |                             |
| 34/64                      | 2,407                           | 4,489                   | 1,795                     | Flowing                     |                             |

<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 R. Link*

Printed name:  
Tammy R. Link  
Title:  
Production Analyst  
E-mail Address:  
tlink@matadorresources.com  
Date:  
9/4/2019

Phone:  
575-623-6601

|                           |                    |
|---------------------------|--------------------|
| OIL CONSERVATION DIVISION |                    |
| Approved by:              | <i>[Signature]</i> |
| Title:                    | L.M.               |
| Approval Date:            | 9/12/2019          |

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

HOBBS OCD  
SEP 11 2019  
RECEIVED

5. Lease Serial No. NMNM136226

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. LESLIE FED COM 215H

9. API Well No. 30-025-44546

10. Field and Pool, or Exploratory DOGIE DRAW; DELAWARE WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area Sec 17 T25S R35E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 02/09/2019 15. Date T.D. Reached 04/17/2019 16. Date Completed 07/10/2019  D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\* 3313 GL

18. Total Depth: MD 17387 TVD 12420 19. Plug Back T.D.: MD 17286 TVD 12420 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?  No  Yes (Submit analysis) Was DST run?  No  Yes (Submit analysis) Directional Survey?  No  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 Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|-------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 6.750     | 5.500 P-110 | 20.0        |          | 11722       |                      | 1085                         |                   | 1594        |               |
| 17.500    | 13.375 J-55 | 54.5        | 0        | 964         |                      | 1010                         |                   | 0           | 464           |
| 8.750     | 7.625 P-110 | 29.7        | 0        | 4298        |                      | 860                          |                   | 387         | 0             |
| 12.250    | 9.625 J-55  | 40.0        | 0        | 5442        |                      | 1530                         |                   | 0           | 414           |
| 8.750     | 7.625 P-110 | 29.7        | 4298     | 12080       |                      |                              |                   | 0           | 0             |
| 6.750     | 5.500 P-110 | 20.0        | 11722    | 17368       |                      |                              |                   |             |               |

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) WOLFCAMP A-XY | 12450 | 17243  | 12450 TO 17243      |      |           | WOLFCAMP A X-Y |
| B)               |       |        |                     |      |           |                |
| C)               |       |        |                     |      |           |                |
| D)               |       |        |                     |      |           |                |

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

| Depth Interval | Amount and Type of Material  |
|----------------|--|
| 12450 TO 17243 | 40/70 PREMIUM 4,121,500 LBS, COMMON WHITE 100 MESH 8,068,400 LBS, TOTAL PROPPANT 12,189,900.00 |

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 07/10/2019          | 07/20/2019           | 24           | →               | 2407.0  | 1795.0  | 4489.0    |                       |             | GAS LIFT          |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |
| 34/64               | SI                   |              | →               | 2407    | 1795    | 4489      |                       | 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 #482137 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<br>→ | 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<br>→     | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio         | Well Status |                   |

28c. Production - Interval D

|                     |                      |              |                      |         |         |           |                       |             |                   |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | 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<br>→     | 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           | 5389  | 9226   | OIL & GAS                    | TOP SALT      | 1340        |
| FIRST BONE SPRING  | 10431 | 10533  | OIL & GAS                    | BASE SALT     | 5349        |
| SECOND BONE SPRING | 10890 | 11350  | OIL & GAS                    | DELAWARE SAND | 5389        |
| THIRD BONE SPRING  | 11998 | 12450  | OIL & GAS                    | BONE SPRING   | 9164        |
|                    |       |        |                              | WOLFCAMP      | 12450       |

32. Additional remarks (include plugging procedure):  
See attached C-102, Directional Survey and logs

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 #482137 Verified by the BLM Well Information System.  
For MATADOR PRODUCTION COMPANY, sent to the Hobbs

Name (please print) TAMMY R LINK Title PRODUCTION ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 09/05/2019

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 \*\***

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter abandoned well. Use form 3160-3 (APD) for such proposals.*

**HOBBS CD**  
**RECEIVED**  
 SEP 11 2019

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

|  |   |
|--|---|
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | 5. Lease Serial No.<br>NMNM136226             |
| 2. Name of Operator<br>MATADOR PRODUCTION COMPANY  | 6. If Indian, Allottee or Tribe Name          |
| 3a. Address<br>5400 LBJ FREEWAY, SUITE 1500<br>DALLAS, TX 75240  | 7. If Unit or CA/Agreement, Name and/or No.   |
| 3b. Phone No. (include area code)<br>Ph: 575-627-2465  | 8. Well Name and No.<br>LESLIE FED COM 215H   |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Sec 17 T25S R35E Mer NMP SWSW 295FSL 1162FWL           | 9. API Well No.<br>30-025-44546               |
| 10. Field and Pool or Exploratory Area<br>DOGIE DRAW; WOLFCAMP   | 11. County or Parish, State<br>LEA COUNTY, NM |

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |   |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                       |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                       |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other Production Start-up |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |   |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM Bond No: NMB0001079  
Surety Bond:RLB0015172

Production Sundry

5/19/2019 Held pre-frac meeting. Install tubing hanger and 2 way check valve. Test valve and lower flanges to 12,500 psi chart 5 minutes, Good Test.  
 5/22/2019 Perform Casing Integrity Test to 5,526 psi for 30 minutes @ 5,443 psi. Final pressure 9,788 psi @ 12 bpm (Good Test). Total bbls pumped 636 bbls. prepare to begin Stage of frac.  
 6/5/2019 Stage 1 f/17,286' -6/30/2019 to 12,450'. 40/70 Permian 4,121,500 lbs, Common white 100 Mesh 8,068,400 lbs, Total Proppant 12,189,900.00.  
 6/30/2019 SI well in until drillout begins.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #481931 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Hobbs**

|                                   |                          |
|-----------------------------------|--------------------------|
| Name (Printed/Typed) TAMMY R LINK | Title PRODUCTION ANALYST |
| Signature (Electronic Submission) | Date 09/04/2019          |

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|   |             |            |
|---|-------------|------------|
| Approved By _____   | Title _____ | Date _____ |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. |             |            |
| Office _____  |             |            |

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.

(Instructions on page 2)

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

**Additional data for EC transaction #481931 that would not fit on the form**

**32. Additional remarks, continued**

7/4/2019 Mill plugs 31-16.

7/5/2019 Mill plugs 15-1.

7/8/2019 MIRU frac tanks and oil diffuser and blowback equipment. RU equipment needed to push flowback water facility. Put well to flowback. on 12/64 choke. Get back water no gas no oil.

7/10/2019 Flowing well through test separator, gas to flare, oil to frac tank, water to oil tank.

7/13/2019 Gas to Sales.

7/19/2019 Turned well to production and flowing to facility. Well off of flowback.

Leslie Fed Com #215H

| DATE      | STRING    | FLUID TYPE<br>(list) | WT LB/FT<br>(decimal) | GRADE | CONN            | HOLE SZ<br>(fraction) | CSG SZ<br>(fraction) | TOP CSG<br>(feet) | DEPTH SET<br>(feet) | WAIT ON CMT<br>(decimal hours) | PRESS HELD<br>(psi) | LD SX | LD YIELD | TL SX | TL YIELD | TTL SX | HRS;MIN         |                      | BBLs TO SURF<br>(if circulated) | SX TO SURF<br>(if circulated) | LENGTH 1" RAN<br>(if topped out) |                       |
|-----------|-----------|----------------------|-----------------------|-------|-----------------|-----------------------|----------------------|-------------------|---------------------|--------------------------------|---------------------|-------|----------|-------|----------|--------|-----------------|----------------------|---------------------------------|-------------------------------|----------------------------------|-----------------------|
|           |           |                      |                       |       |                 |                       |                      |                   |                     |                                |                     |       |          |       |          |        | CLASS<br>(list) | TOP OF CMT<br>(feet) |                                 |                               |                                  | METHOD USED<br>(list) |
| 2/10/2019 | SURF      | Fresh Water          | 54.50                 | J-55  | BUTT            | 17 1/2                | 13 3/8               | 0                 | 964                 | 399.5                          | 1500                | 595   | 1.73     | 415   | 1.35     | 1010   | C               | 0                    | Circ                            | 143                           | 464                              |                       |
| 3/1/2019  | INT 1     | Brine                | 40.00                 | J-55  | BUTT            | 12 1/4                | 9 5/8                | 0                 | 5442                | 13.5                           | 2770                | 1095  | 1.9      | 435   | 1.35     | 1530   | C               | 0                    | Circ                            | 140                           | 414                              |                       |
| 3/8/2019  | INT 2 TOP | Cut Brine            | 29.70                 | P-110 | BUTT            | 8 3/4                 | 7 5/8                | 0                 | 4298                | 594.5                          | 2900                | 620   | 2.33     | 240   | 1.46     | 860    | C               | 387                  | Calc                            | 0                             | -                                |                       |
| 3/8/2019  | INT 2 BTM | Cut Brine            | 29.70                 | P-110 | VAM HTF-NR      | 8 3/4                 | 7 5/8                | 4298              | 12080               |                                |                     |       |          |       |          |        |                 |                      |                                 |                               |                                  |                       |
| 4/10/2019 | PROD TOP  | Oil-Based Mud        | 20.00                 | P-110 | VAM DWC/C-IS MS | 6 3/4                 | 5 1/2                | 0                 | 11722               |                                |                     | 615   | 1.38     | 470   | 1.24     | 1085   | H               | 1594                 | Calc                            | 0                             |                                  |                       |
| 4/10/2019 | PROD BTM  | Oil-Based Mud        | 20.00                 | P-110 | USS Eagle SFH   | 6 3/4                 | 5 1/2                | 11722             | 17368               |                                |                     |       |          |       |          |        |                 |                      |                                 |                               |                                  |                       |

|   |       |
|---|-------|
| Top of Prod Casing Float Collar (feet):   | 17285 |
| Burst Port Sub - First Take Point (feet): | 17244 |

|                |       |
|----------------|-------|
| KOP (feet MD)  | 11928 |
| KOP (feet TVD) | 11916 |