

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

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

Form C-104  
Revised Feb. 26, 2007

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 New Well
<sup>4</sup> API Number 30 - 025-42315	<sup>5</sup> Pool Name Quail Ridge; Bone Spring South	<sup>6</sup> Pool Code 50460 90461
<sup>7</sup> Property Code 315021	<sup>8</sup> Property Name Mallon 27 Federal Com	<sup>9</sup> Well Number 2H

**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
O	27	19S	34E		401'	South Line	2049'	East	Lea

**<sup>11</sup> Bottom Hole Location**

UL or lot	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	22	19S	34E		2412'	South Line	1973'	East	Lea
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date Flare 12/6/16	<sup>15</sup> C-129 Permit Number EC-361136	<sup>16</sup> C-129 Effective Date 12/21/16	<sup>17</sup> C-129 Expiration Date 3/15/17				

**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 17304 Preston Rd., Suite 140 Dallas, TX 75252	O
159160	Versado Gas Processors, LLC 1000 LA Street, #4700 Houston, TX 77002	G

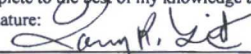
**IV. Well Completion Data**

<sup>21</sup> Spud Date 8/18/2016	<sup>22</sup> Ready Date 11/29/2016	<sup>23</sup> TD 18,297'	<sup>24</sup> PBDT 18,163'	<sup>25</sup> Perforations 11,031'-18,019'	<sup>26</sup> DHC, MC —
<sup>27</sup> Hole Size 17 1/2"	<sup>28</sup> Casing & Tubing Size 13 3/8"	<sup>29</sup> Depth Set 1,852'	<sup>30</sup> Sacks Cement 2,675		
12 1/4"	9 5/8"	5,587'	1,817		
8 3/4"	5 1/2"	18,258'	2,717		

**V. Well Test Data**

<sup>31</sup> Date New Oil 12/1/2016	<sup>32</sup> Gas Delivery Date Flare 12/6/16	<sup>33</sup> Test Date 12/20/2016	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure n/a	<sup>36</sup> Csg. Pressure 1414 psi
<sup>37</sup> Choke Size 34/64	<sup>38</sup> Oil 2427 bbls	<sup>39</sup> Water 2895 bbls	<sup>40</sup> Gas 1387 mcf	<sup>41</sup> Test Method 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: 

Printed name: Tammy Link

Title: Production Analyst

E-mail Address: tlink@matadorresources.com

Date: 1/24/2016

Phone: 575-623-6601

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

  
Petroleum Engineer

02/01/17

Form 3160-5  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well.  
Use Form 3160-3 (APD) for such proposals.

**Bold\*** fields are required.

Section 1 - Completed by Operator	
<b>1. BLM Office*</b> Hobbs, NM	<b>2. Well Type*</b> OIL
<b>3. Submission Type*</b> <input type="radio"/> Notice of Intent <input checked="" type="radio"/> Subsequent Report	<b>4. Action*</b> Other Sundry Notice
Operating Company Information	
<b>5. Company Name*</b> MATADOR PRODUCTION COMPANY	
<b>6. Address*</b> 5400 LBJ FREEWAY, SUITE 1500  DALLAS TX 75240	<b>7. Phone Number*</b> 575-623-6601
Administrative Contact Information	
<b>8. Contact Name*</b> TAMMY R LINK	<b>9. Title*</b> PRODUCTION ANALYST
<b>10. Address*</b> P.O. BOX 1936  ROSWELL NM 88201-1936	<b>11. Phone Number*</b> 575-627-2465  <b>12. Mobile Number</b> _____
<b>13. E-mail*</b> tlink@matadorresources.com	<b>14. Fax Number</b> _____
Technical Contact Information	
<input checked="" type="checkbox"/> Check here if Technical Contact is the same as Administrative Contact.	
<b>15. Contact Name*</b> _____	<b>16. Title*</b> _____
<b>17. Address*</b> _____ _____ _____	<b>18. Phone Number*</b> _____  <b>19. Mobile Number</b> _____

20. E-mail*	21. Fax Number
<b>Lease and Agreement</b>	
22. Lease Serial Number* NMNM04452	
24. If Unit or CA/Agreement, Name and/or Number	25. Field and Pool, or Exploratory Area* QUAIL RIDGE; BONE SPRING
<b>County and State for Well</b>	
26. County or Parish, State* LEA NM	
<b>Associated Well Information</b>	
27. Specify well using one of the following methods: a) Well Name, Well Number, API Number, Section, Township, Range, Qtr/Qtr, N/S Footage, E/W Footage b) Well Name, Well Number, API Number, Latitude, Longitude, Metes & Bounds description	
Well Name* MALLON 27 FEDERAL COM	Well Number* 2H
API Number 30-025-42315	
Section 27	Township 19S
Range 34E	Meridian NEW MEXICO PRINCIPAL
Qtr/Qtr NWSE	N/S Footage 401 FSL
E/W Footage 2049 FEL	
Latitude	Longitude
Metes and Bounds	
<p>28. Describe Proposed or Completed Operation</p> <p>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 recompleat horizontally, give subsurface locations and measured and true vertical depths of all markers and zones. Attach the Bond under which the work will be performed or provide the Bond Number on file pertinent with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.</p> <p>BLM Bond #NMB001079 Drilling Sundry Surety Bond #RLB0015172</p> <p>Spud 8/18/16, Rig Release 9/18/16</p> <p>8/20/2016 Surface, fluid type Fresh water, Hole size 20", Casing Size 13.375 with Weight of 54.5 and grade J-55. TOP of cement 28.5 at depth of 1852'. Sacks-Lead 1975 with Yield 1.78, Tail 749 sacks with Yield 1.38, Class C, Pressure held 618 psi.</p> <p>8/25/2016, Intermediate, Fluid type-Fresh Water, Hole Size-12.25, Casing Size 9.625, Weight 40 and Grade-J55. TOC 28.5, Depth Set- 5587, Sacks 1280-Lead, Yield 1.81, Class C. Tail-537 sacks with Yield 1.37, Class C, Pressure held at 2140 psi.</p> <p>9/17/2016 Production String, Fluid Type-Cut Brine, Hole Size-8.75 and Casing Size- 5.500,</p>	

Weight 20 and Grade P110, TOC-4618 and Depth 18258', Sacks 733-Lead with Yield-2.31 Class C. Tail-1984 Sacks, Yield 1.35, Class C. Pressure Held at 2100 psi.

I hereby certify that the foregoing is true and correct.

**29. Name\***

TAMMY R LINK

**30. Title**

PRODUCTION ANALYST

**31. Date\* (MM/DD/YYYY)**

01/26/2017

**32. Signature\***

*You have the ability to sign this form only if a SmartCard or digital certificate has been issued to you.*

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.

#### Section 2 - System Receipt Confirmation

**33. Transaction**

365020

**34. Date Sent**

01/26/2017

**35. Processing Office**

Hobbs, NM

#### Section 3 - Internal Review #1 Status

**36. Review Category**

\_\_\_\_\_

**37. Date**

Completed

\_\_\_\_\_

**38. Reviewer Name**

\_\_\_\_\_

**39. Comments**

\_\_\_\_\_

#### Section 4 - Internal Review #2 Status

**40. Review Category**

\_\_\_\_\_

**41. Date**

Completed

\_\_\_\_\_

**42. Reviewer Name**

\_\_\_\_\_

**43. Comments**

\_\_\_\_\_

<b>Section 5 - Internal Review #3 Status</b>		
44. Review Category _____	45. Date Completed _____	46. Reviewer Name _____
47. Comments   		

<b>Section 6 - Internal Review #4 Status</b>		
48. Review Category _____	49. Date Completed _____	50. Reviewer Name _____
51. Comments   		

<b>Section 7 - Final Approval Status</b>			
52. Disposition _____	53. Date Completed _____	54. Reviewer Name _____	55. Reviewer Title _____
56. Comments   			

### GENERAL INSTRUCTIONS











This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard local area, or regional procedures and practices, either are shown below will be issued by, or may be obtained from the local Federal office.

### SPECIFIC INSTRUCTIONS

*Item 27* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 28* - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

### NOTICE

	<b>U.S. Department of the Interior</b>	<b>Well Information System</b>	<b>TAMMY LINK</b>  sp Help
<b>Process Number: 3160-5</b> <b>Process Name: Sundry Notices and Reports on Wells</b> <b>Process Instance Identifier: 00852-42510</b>			<b>Viewing</b>
<div style="display: flex; justify-content: space-around; align-items: center;"> <div> Close Process</div> <div> Print Process</div> <div> Process details</div> <div> Attachments</div> <div> Reset</div> <div> Fill</div> <div> Save</div> <div> To bottom</div> </div>			
<div style="display: flex; justify-content: space-between;"> <div>           Form 3160-5 (August 2007)         </div> <div>           UNITED STATES            DEPARTMENT OF THE INTERIOR            BUREAU OF LAND MANAGEMENT         </div> </div> <h2 style="margin: 10px 0;">SUNDRY NOTICES AND REPORTS ON WELLS</h2> <p style="text-align: center;">Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</p> <p style="text-align: center;">Bold* fields are required.</p>			
Section 1 - Completed by Operator			
<b>1. BLM Office*</b> Hobbs, NM		<b>2. Well Type*</b> OIL	
<b>3. Submission Type*</b> <input type="radio"/> Notice of Intent <input checked="" type="radio"/> Subsequent Report		<b>4. Action*</b> Other Sundry Notice	
Operating Company Information			
<b>5. Company Name*</b> MATADOR PRODUCTION COMPANY			
<b>6. Address*</b> 5400 LBJ FREEWAY, SUITE 1500 DALLAS TX 75240		<b>7. Phone Number*</b> 575-623-6601	
Administrative Contact Information			
<b>8. Contact Name*</b> TAMMY R LINK		<b>9. Title*</b> PRODUCTION ANALYST	
<b>10. Address*</b> P.O. BOX 1936 ROSWELL NM 88201-1936		<b>11. Phone Number*</b> 575-627-2465 ____	
		<b>12. Mobile Number</b> ____	
<b>13. E-mail*</b> tlink@matadorresources.com		<b>14. Fax Number</b> ____	

Technical Contact Information			
<input checked="" type="checkbox"/> Check here if Technical Contact is the same as Administrative Contact.			
<b>15. Contact Name*</b>		<b>16. Title*</b>	
<hr/>		<hr/>	
<b>17. Address*</b>		<b>18. Phone Number*</b>	
<hr/>		<hr/>	
<hr/>		<b>19. Mobile Number</b>	
<hr/>		<hr/>	
<b>20. E-mail*</b>		<b>21. Fax Number</b>	
<hr/>		<hr/>	
Lease and Agreement			
<b>22. Lease Serial Number*</b>			
NMNM04452		<hr/>	
<b>24. If Unit or CA/Agreement, Name and/or Number</b>		<b>25. Field and Pool, or Exploratory Area*</b>	
<hr/>		QUAIL RIDGE; BONE SPRING	
County and State for Well			
<b>26. County or Parish, State*</b>			
LEA NM			
Associated Well Information			
<b>27. Specify well using one of the following methods:</b>			
a) Well Name, Well Number, API Number, Section, Township, Range, Qtr/Qtr, N/S Footage, E/W Footage			
b) Well Name, Well Number, API Number, Latitude, Longitude, Metes & Bounds description			
<b>Well Name*</b>		<b>Well Number*</b>	<b>API Number</b>
MALLON 27 FEDERAL COM		2H	30-025-42315
<b>Section</b>	<b>Township</b>	<b>Range</b>	<b>Meridian</b>
27	19S	34E	NEW MEXICO PRINCIPAL
<b>Qtr/Qtr</b>	<b>N/S Footage</b>		<b>E/W Footage</b>
SWSE	401 FSL		2049 FEL
<b>Latitude</b>	<b>Longitude</b>	<b>Metes and Bounds</b>	
<hr/>	<hr/>	<hr/>	
<b>28. Describe Proposed or Completed Operation</b>			
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 recompleat horizontally, give subsurface locations and measured and true vertical depths of all markers and zones. Attach the Bond under which the work will be performed or provide the Bond Number on file pertinent with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall 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- NMB001079 COMPLETION SUNDRY			
Surety Bond No. RLB0015172			
Confidential PURSUANT TO NMAC 19.15.7.16(C) FOR THE FULL NINETY(90) DAY PERIOD CONCLUDING ON FEBRUARY 26, 2017.			

9/26/2016 RIH WITH CCL, CBL, EST TOC @ 2,500';

11/3/2016 SET UP AND TEST FRAC STACK, FILL WATER TANKS;

11/4/2016 CASING INTEGRITY TEST TO 6000 PSI for 30 min. Good test. Begin Stage 1 perf @ 18,070'.

11/7-14 Perf and Frac thru 29 stages. Perfs: 11,031'-18,070'. PROPPANT # FINE MESH TOTAL 1376280, WHITE 100, PROPPANT # MAIN TOTAL 20403140, WHITE 20/40, 19700 ACID, 168942 GEL, 309486 SLURRY, 116712 SLICK20, 169132 CROSSLINK, 764272 FLUID.

11/23/2016 RU flowback equipment.

11/25/-28 Drill out all frac plugs, sweep to surface, POOH.

11/29/2016 Open well to flowback to Open Top Tank.

12/2-5 Flow well thru 3-phase separator, begin gas to sales.

12/24/2016 Flowing well thru separator-gas to sales, water to frac tank, production to tank battery.

1/12/2017 Install production tree; Turn well over to production.

I hereby certify that the foregoing is true and correct.

29. Name\*

TAMMY R LINK

30. Title

PRODUCTION ANALYST

31. Date\* (MM/DD/YYYY)

01/30/2017

Today

32. Signature\*

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### Section 2 - System Receipt Confirmation

33. Transaction

365217

34. Date Sent

01/30/2017

35. Processing Office

Hobbs, NM

### Section 3 - Internal Review #1 Status

36. Review Category

37. Date Completed

38. Reviewer Name

39. Comments

Section 4 - Internal Review #2 Status		
40. Review Category _____	41. Date Completed _____	42. Reviewer Name _____
43. Comments  		

Section 5 - Internal Review #3 Status		
44. Review Category _____	45. Date Completed _____	46. Reviewer Name _____
47. Comments  		

Section 6 - Internal Review #4 Status		
48. Review Category _____	49. Date Completed _____	50. Reviewer Name _____
51. Comments  		

Section 7 - Final Approval Status			
52. Disposition _____	53. Date Completed _____	54. Reviewer Name _____	55. Reviewer Title _____
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