

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

¹ Operator name and Address Matador Production Company P.O. 1936 Roswell, NM 88202-1936		² OGRID Number 228937
⁴ API Number 30 - 025-42212		³ Reason for Filing Code/ Effective Date New Production
⁵ Pool Name Quail Ridge; Bone Spring South	⁶ Pool Code 50460 50461	
⁷ Property Code 315021	⁸ Property Name Mallon 27 Federal Com	⁹ Well Number 1H

II. ¹⁰ Surface Location

Ul or lot no. P	Section 27	Township 19S	Range 34E	Lot Idn	Feet from the 330'	North/South South Line	Feet from the 660'	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot I	Section 22	Township 19S	Range 34E	Lot Idn	Feet from the 2353'	North/South line South Line	Feet from the 664'	East/West line East	County Lea
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/3/16	¹⁵ C-129 Permit Number EC-361136	¹⁶ C-129 Effective Date 12/21/16	¹⁷ C-129 Expiration Date 3/15/17				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214984	Plains Marketing, L.P. 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

²¹ Spud Date 7/15/2016	²² Ready Date 11/24/2016	²³ TD 18,255'	²⁴ PBDT 18,119'	²⁵ Perforations 11,038'-18,070'	²⁶ DHC, MC
²⁷ Hole Size 17 1/2"	²⁸ Casing & Tubing Size 13 3/8"	²⁹ Depth Set 1,860'	³⁰ Sacks Cement 2,782		
12 1/4"	9 5/8"	5,592'	1,699		
8 3/4"	5 1/2"	18,207'	2,888		

V. Well Test Data

³¹ Date New Oil 11/28/2016	³² Gas Delivery Date Flare 12/3/16	³³ Test Date 12/20/2016	³⁴ Test Length 24	³⁵ Tbg. Pressure n/a	³⁶ Csg. Pressure 1327 psi
³⁷ Choke Size 34/64	³⁸ Oil 2500 bbls	³⁹ Water 2677 bbls	⁴⁰ Gas 1680 mcf	⁴¹ Test Method Flowing	

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:  Printed name: Tammy Link Title: Production Analyst E-mail Address: tlink@matadorresources.com Date: 1/24/2017 Phone: 575-623-6601		OIL CONSERVATION DIVISION Approved by:  Title: Petroleum Engineer Approval Date: 02/01/17	
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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	
1. BLM Office* Hobbs, NM	2. Well Type* OIL
3. Submission Type* <input type="radio"/> Notice of Intent <input checked="" type="radio"/> Subsequent Report	4. Action* Drilling Operations
Operating Company Information	
5. Company Name* MATADOR PRODUCTION COMPANY	
6. Address* 5400 LBJ FREEWAY, SUITE 1500 DALLAS TX 75240	7. Phone Number* 575-623-6601
Administrative Contact Information	
8. Contact Name* TAMMY R LINK	9. Title* PRODUCTION ANALYST
10. Address* P.O. BOX 1936 ROSWELL NM 88201-1936	11. Phone Number* 575-627-2465 12. Mobile Number
13. E-mail* tlink@matadorresources.com	14. Fax Number
Technical Contact Information	
<input checked="" type="checkbox"/> Check here if Technical Contact is the same as Administrative Contact.	
15. Contact Name* 	16. Title*
17. Address* 	18. Phone Number*
	19. Mobile Number

20. E-mail*	21. Fax Number
Lease and Agreement	
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
County and State for Well	
26. County or Parish, State* LEA NM	
Associated Well Information	
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* 1H
API Number 30-025-42212	
Section 27	Township 19S
Range 34E	Meridian NEW MEXICO PRINCIPAL
Qtr/Qtr SESE	N/S Footage 380 FSL
E/W Footage 2029 FEL	
Latitude	Longitude
Metes and Bounds	
28. 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 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 NO. NMB001079 SURETY BOND NO. RLB0015172 DRILLING SUNDRY CONFIDENTIAL, PURSUANT TO NMAC 19.15.7.16(C) FOR A NINETY (90) DAY PERIOD CONCLUDING ON FEBRUARY 26, 2017. 7/15/2016 SURFACE- FLUID TYPE/FRESH WATER, HOLE SIZE 20, CASING SIZE 13.375, WEIGHT 54.5, GRADE-J55, DEPTH 1860', SACKS 2033-LEAD, YIELD 1.75, CLASS C WITH PRESSHURE HELD 910, SACKS 749-TAIL, YIELD 1.33, CLASS C. 7/24/16 INTERMEDIATE- FLUID TYPE/BRINE, HOLE SIZE 12.25, CASING SIZE 9.625, WEIGHT 40, GRADE J55, TOC 28.5, DEPTH SET 5592', SACKS 1162-LEAD, YIELD 1.99, CLASS C, PRESSURE HELD-1820, SACKS 537-TAIL, YIELD 1.37, CLASS C.	

8/12/16 PRODUCTION- FLUID TYPE/CUT BRINE, HOLE SIZE 8.75, CASING SIZE 5.500, WEIGHT 23, GRADE-P110, TOC 242.9, DEPTH SET 18,207', SACKS 733-LEAD, YIELD 3.21, CLASS C, PRESSURE HELD 2280, SACKS 2155-TAIL, YIELD 1.36, CLASS C.

I hereby certify that the foregoing is true and correct.

29. Name*

T R LINK

30. Title

PRODUCTION ANALYST

31. Date* (MM/DD/YYYY)

01/24/2017

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

365227

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

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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 _____
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

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BUREAU OF LAND MANAGEMENT**SUNDRY NOTICES AND REPORTS ON WELLS**

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

20. E-mail*	21. Fax Number
Lease and Agreement	
22. Lease Serial Number* NMNM04452	
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Well Name* MALLON 27 FEDERAL COM	Well Number* 1H
API Number 30-025-42212	
Section 27	Township 19S
Range 34E	Meridian NEW MEXICO PRINCIPAL
Qtr/Qtr SESE	N/S Footage 330 FSL
E/W Footage 660 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 recompleate 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 recompleation 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 NO. NMB001079 COMPLETION SUNDRY SURETY BOND NO. RLB0015172 CONFIDENTIAL - PURSUANT TO NMA 19.15.7.16 (C) FOR NINETY (90) DAY PERIOD CONCLUDING ON FEBRUARY 26, 2017.</p> <p>SPUD:7/15/16 RIG RELEASE 8/15/16</p> <p>9/18/-9/26/16 PERF ACIDIZE AND FRAC 29 STAGES: 11,038'-18,-071'. 21,700 GAL 15% NEFE ACID 6,743,257 GAL. 20# HYBOR G 37,624 GAL FLUID.200,207 SACKS 20/40 WHITE 13,697 SACKS, 100 MESH WHITE.</p> <p>11/17-18 WASH DOWN SAND, MILL PLUGS, LOAD TUBING W/103 BRINE, CIRCULATE SWEEP TO SURFACE.</p>	

11/25/16 STARTED FLOWBACK THRU 3 PHASE SEPARTOR H2O & OIL TO FRAC TANKS, GAS TO FLARE.

12/3/16 GAS TO SALES.

1/3/17 STILL FLOWING BACK.

1/7/17 SHUT IN WELL DUE TO ICE IN LINES.

1/11/17 SHUT IN TO RIG UP PRODUCTION LINE, BEGIN FLOWING WELL THRU PRODUCTION EQUIPMENT.

I hereby certify that the foregoing is true and correct.

29. Name*

TAMMY R LINK

30. Title

31. Date* (MM/DD/YYYY)

01/26/2017

32. Signature*

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33. Transaction

365081

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01/26/2017

35. Processing Office

Hobbs, NM

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39. Comments

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43. Comments

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