

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

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 - 025-44918	⁵ Pool Name Antelope Ridge; Wolfcamp	⁶ Pool Code 2220
⁷ Property Code 321609	⁸ Property Name Carl Mottek Federal	⁹ Well Number 211H

II. ¹⁰ Surface 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	24S	34E		326'	North Line	380'	West	Lea

¹¹ 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
M	17	24S	34E		101'	South Line	354'	West	Lea

¹² Lse Code 5	¹³ Producing Method Code flowing	¹⁴ Gas Connection Date 3/19/2019	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
174238	Enterprise Crude Oil, LLC 210 Park Ave, Suite 1600, Oklahoma City, OK 73102	O
371960	Delaware, LLC eta, NM 88210	G

C-115s (Production Reports) are to be amended from March, 2019, forward to include this well's production/disposition

HOBBS OCD

JUL 19 2019

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IV. Well Completion Data

²¹ Spud Date 12/19/2018	²² Ready Date 3/21/2019	²³ TD 16,949'/12,212'	²⁴ PBDT 16,855'	²⁵ Perforations 12,121'-16,808'	²⁶ DHC, MC —
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13.375" J-55, 54#	1,307'	1155		
8.75" 12.250"	7.625" P-110, 29.7# 9.625" J-55, 40#	4,253' 5,304'	755 1860		
6.750" 8.750"	5.500" P-110, 20# 7.625" P-110, 29.7#	12,072' 12,045'	950		
6.750"	5.500 P-110, 20.0#	16949'			

V. Well Test Data

³¹ Date New Oil 3/06/2019	³² Gas Delivery Date 3/19/2019	³³ Test Date 3/20/2019	³⁴ Test Length 24	³⁵ Tbg. Pressure n/a	³⁶ Csg. Pressure 1,550
³⁷ Choke Size 38/64"	³⁸ Oil 1,688	³⁹ Water 2,835	⁴⁰ Gas 4,294		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: *Tammy R. Link*

Printed name: Tammy R. Link

Title: Production Analyst

E-mail Address: tlink@matadorresources.com

Date: 7/17/2019

Phone: 575-627-2465

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

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: January 31, 2018

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.

5. Lease Serial No.
NMNM113418

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
CARL MOTTECK FEDERAL 211H

9. API Well No.
30-025-44918

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MATADOR PRODUCTION COMPANY
Contact: TAMMY R LINK
Email: tlink@matadorresources.com

3a. Address
5400 LBJ FREEWAY, SUITE 1500
DALLAS, TX 75240

3b. Phone No. (include area code)
Ph: 575-627-2465

10. Field and Pool or Exploratory Area
RED HILLS; BS, NORTH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 17 T24S R34E Mer NMP NWNW 326FNL 380FWL

11. County or Parish, State
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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<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 NMB001079
Surety Bond No. RL0015172

Completion Sundry

1/29/2019 Held prefrac meeting, install tubing hanger. Test valve and lower flanges to 12,5000 psi chart 5 minutes; Good test.
2/29/2019 Perform casing integrity test to 5,618 psi for 30 minutes, good test. Begin Stage 1 16,651'-16,529'.
2/7/2019 Continue Stage 2 plug depth 16,669' through Stage 30 12,102'. 651 bbls of Acid, 285,829 bbls clean fluid, total 100 Mesh 7,209,000 lbs, total 40/70 Mesh 4,860,000 lbs, Total Proppant 12,069,002 lbs. RU covenant drillout/flowback equipment.

**HOBBS OGD
JUL 22 2019
RECEIVED**

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

Electronic Submission #473776 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 07/17/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____

Title _____

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 _____

Pending BLM approvals will subsequently be reviewed and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing States any false, fictitious or fraudulent statements or representations as to any matter within its jurisd

Department of the United States

(Instructions on page 2)

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

Additional data for EC transaction #473776 that would not fit on the form

32. Additional remarks, continued

2/22/2019 NU to wellhead. Pressure test stack. Bled down to 5,000 psi to equalize. At a depth of 11,500', weight check above KOP.

3/5/2019 Opened well @ 09:00 hrs on a 10/64" choke. Flowing well to OTT. Begin flowback.

3/6/2019 Flowing well to OTT, trace of oil & gas, gas to flare.

3/19/2019 Gas to sales.

3/21/2019 Well off of flowback, turn well to production.

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 OIL
JUL 22 2019
RECEIVED

5. Lease Serial No. NMNM113418

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. CARL MOTTEK FEDERAL 211H

9. API Well No. 30-025-44918

10. Field and Pool, or Exploratory RED HILLS; BONE SPRING N

11. Sec., T., R., M., or Block and Survey or Area Sec 17 T24S R34E Mer NMP

12. County or Parish LEA

13. State NM

14. Date Spudded 12/19/2018

15. Date T.D. Reached 01/11/2019

16. Date Completed 03/21/2019
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* 3578 GL

18. Total Depth: MD 16949, TVD 12212

19. Plug Back T.D.: MD 16855, TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUD LOGS

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	1307		1155		0	385
8.750	7.625 P-110	29.7	0	4253		755		3200	0
12.250	9.625 J-55	40.0	0	5304		1860		0	571
6.750	5.500 P-110	20.0	0	12072		950		2975	0
8.750	7.625 P-110	29.7	4253	12045		0		0	0
6.750	5.500 P-110	20.0	12072	16949		0		0	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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12121	16808	12121 TO 16808	0.450	1891	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12121 TO 16808	TOTAL ACID 651 BBLs, TOTAL CLEAN FLUID 285,829 BBLs, 100 MESH 7,209,000 LBS, 40/70 MESH 4,860,000 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
03/06/2019	03/20/2019	24	▶	1688.0	4294.0	2835.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
38/64	SI	1550.0	▶	1688	4294	2835		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
			▶					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	
	SI		▶					

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #474192 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	7445	8895	OIL & GAS	TOP SALT	1799
FIRST BONE SPRING	9939	10197	OIL AND GAS	BASE SALT	5291
SECOND BONE SPRING	10579	10995	OIL AND GAS	DELAWARE SAND	7445
THIRD BONE SPRING	11535	11760	OIL AND GAS	BONE SPRING (BSGL)	8914
				WOLFCAMP	11762

32. Additional remarks (include plugging procedure):

See As Drilled Plat C-104, Logs and Directional Survey

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 #474192 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 07/18/2019

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.

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