

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Operator

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010HOBBS OCD  
MAR 26 2020  
RECEIVED

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM1134181a. Type of Well ☒ Oil ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
MATADOR PRODUCTION COMPANY-Mail: tink@matadorresources.com

Contact: TAMMY R LINK

8. Lease Name and Well No.  
CARL MOTTEK FEDERAL 211H3. Address  
5400 LBJ FREEWAY, SUITE 1500  
DALLAS, TX 752403a. Phone No. (include area code)  
Ph: 575-627-24659. API Well No.  
30-025-44918

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface Sec 17 T24S R34E Mer NMP  
NWNW Lot 4 326FNL 380FWLAt top prod interval reported below  
Sec 17 T24S R34E Mer NMP  
At total depth SWSW 101FSL 254FWL10. Field and Pool, or Exploratory  
RED HILLS; BONE SPRING N11. Sec., T., R., M., or Block and Survey  
or Area Sec 17 T24S R34E Mer NMP12. County or Parish  
LEA 13. State  
NM14. Date Spudded  
12/19/201815. Date T.D. Reached  
01/11/201916. Date Completed  
☐ D & A ☒ Ready to Prod.  
03/21/201917. Elevations (DF, KB, RT, GL)\*  
3578 GL18. Total Depth: MD 16949  
TVD 1221219. Plug Back T.D.: MD 16855  
TVD20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

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 Cement 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

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

## 26. Perforation Record

## 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 4,860,000LBS

## 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 Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	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 #492503 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation was due: 09/06/2019

ACCEPTED FOR RECORD

DEC 1 2019

BUREAU OF LAND MANAGEMENT  
ROSWELL FIELD OFFICEApproved  
1-15-2020

## 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):  
Amended Report!

See As Drilled Plat C-104

## 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 #492503 Verified by the BLM Well Information System.  
For MATADOR PRODUCTION COMPANY, sent to the Hobbs  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/11/2019 ()

Name (please print) TAMMY R LINK

Title PRODUCTION ANALYST

Signature (Electronic Submission)

Date 11/14/2019

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 \*\***