

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Amended

HOBBS OCD
JAN 06 2020
RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NNMM113418		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
2. Name of Operator MATADOR PRODUCTION COMPANY - Mail: tlink@matadorresources.com			7. Unit or CA Agreement Name and No.		
3. Address 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240			8. Lease Name and Well No. CARL MOTTEK FEDERAL 211H		
3a. Phone No. (include area code) Ph: 575-627-2465			9. API Well No. 30-025-44918-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 326FNL 380FWL 32.223934 N Lat, 103.499260 W Lon At top prod interval reported below NWNW 326FNL 380FWL 32.223934 N Lat, 103.499260 W Lon At total depth SWSW 101FSL 254FWL			10. Field and Pool, or Exploratory ANTELOPE RIDGE-WOLFCAMP		
14. Date Spudded 12/19/2018			11. Sec., T., R., M., or Block and Survey or Area Sec 17 T24S R34E Mer NMP		
15. Date T.D. Reached 01/11/2019			12. County or Parish LEA		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/21/2019			13. State NM		
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) 3578 GL			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12121	16808	12121 TO 16808	0.000	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 4,860,000 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. SI	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. 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 #492503 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

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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
BONE SPRING 1ST	9939	10197	OIL AND GAS	BASE OF SALT	5291
BONE SPRING 2ND	10579	10995	OIL AND GAS	DELAWARE	7445
BONE SPRING 3RD	11535	11760	OIL AND GAS	BONE SPRING	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 (20JAS0092SE)

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Revisions to Operator-Submitted EC Data for Well Completion #492503

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM113418	NMNM113418
Agreement:		
Operator:	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240 Ph: 575-623-6601	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972.371.5200
Admin Contact:	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com Ph: 575-627-2465	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com Ph: 575-627-2465
Tech Contact:	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com Ph: 575-627-2465	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com Ph: 575-627-2465
Well Name: Number:	CARL MOTTEK FEDERAL 211H	CARL MOTTEK FEDERAL 211H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 17 T24S R34E Mer NMP NWNW Lot 4 326FNL 380FWL	NM LEA Sec 17 T24S R34E Mer NMP NWNW 326FNL 380FWL 32.223934 N Lat, 103.499260 W Lon
Field/Pool:	RED HILLS; BONE SPRING N	ANTELOPE RIDGE-WOLFCAMP
Logs Run:		3578 GL
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	DELAWARE FIRST BONE SPRING SECOND BONE SPRING THIRD BONE SPRING	DELAWARE BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD
Markers:	TOP SALT BASE SALT DELAWARE SAND BONE SPRING (BSGL) WOLFCAMP	TOP SALT BASE OF SALT DELAWARE BONE SPRING WOLFCAMP