

Form 3160-4  
(August 2007)

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

5. Lease Serial No.  
NMNM18613A

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other 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"/> 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 Contact: TAMMY R LINK E-Mail: tlink@matadorresources.com				8. Lease Name and Well No. NOEL HENSLEY FED COM 202H	
3. Address    ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240		500 Phone No. (include area code) Ph: 575-627-2465		9. API Well No. 30-015-46294-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface    NENW 250FNL 1491FWL 32.209740 N Lat, 104.130679 W Lon  At top prod interval reported below    NENW  At total depth    SESW 224FSL 2325FWL 32.196478 N Lat, 104.127983 W Lon				10. Field and Pool, or Exploratory WILDCAT	
				11. Sec., T., R., M., or Block and Survey or Area    Sec 19 T24S R28E Mer NMP	
				12. County or Parish EDDY	13. State NM
14. Date Spudded 10/23/2019		15. Date T.D. Reached 11/15/2019		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/31/2020	
17. Elevations (DF, KB, RT, GL)* 3099 GL					
18. Total Depth:            MD            14164 TVD            9338		19. Plug Back T.D.:            MD            14055 TVD		20. Depth Bridge Plug Set:            MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ELECTRICLOGS				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input 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)*[illegible]

## 24. Tubing Record

[illegible]

## 25. Producing Intervals

23. Producing Intervals			23. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9405	14007	9405 TO 14007			OPEN
B)						
C)						
D)						



## 26. Perforation Record

23. Producing Intervals			23. Perforation Record			
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9405	14007	9405 TO 14007			OPEN
B)						
C)						
D)						



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

Depth Interval	Amount and Type of Material
9405 TO 14007	TOTAL ACID 510 BBLS, TOTAL CLN FLUID 235,992 BBLS, TOTAL 100 MESH 1,104,000 LBS, TOTAL 40/70 MESH

## 28. Production - Interval A

Date First Produced 01/31/2019	Test Date 02/04/2020	Hours Tested 24	Test Production 	Oil BBL 1033.0	Gas MCF 1588.0	Water BBL 4647.0	Oil Gravity Corr. API	Gas Gravity	Production Method GAS LIFT
Choke Size 34/64	Tbg. Press. Flwg. SI	Csg. Press. 1675.0	24 Hr. Rate 	Oil BBL 1033	Gas MCF 1588	Water BBL 4647	Gas:Oil Ratio 1537	Well Status PGW	

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	

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

**ELECTRONIC SUBMISSION #509025 VERIFIED BY THE BLM WELL INFORMATION SYSTEM**

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

## 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 BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD	2503 6977 7696 8920	6019 7244 7962 9323	OIL & GAS OIL & GAS OIL & GAS OIL & GAS	TOP SALT BASE OF SALT DELAWARE SAND BONE SPRING WOLFCAMP	223 2465 2503 6019 9323

32. Additional remarks (include plugging procedure):  
Attached Directional Survey  
Electric Logs  
C-102 As Drilled Plat

## 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 #509025 Verified by the BLM Well Information System.**  
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by TANJA BACA on 12/15/2020 (21TAB0003SE)

Name(*please print*) TAMMY R LINK

Title PRODUCTION ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 03/30/2020

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 #509025

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM18613A	NMNM18613A
Agreement:		
Operator:	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240 Ph: 575-623-6601	MATADOR PRODUCTION COMPANY ONE LINCOLN CENTER 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:	NOEL HENSLEY FED COM 202H	NOEL HENSLEY FED COM 202H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 19 T24S R28E Mer NMP NENW 250FNL 1491FWL	NM EDDY Sec 19 T24S R28E Mer NMP NENW 250FNL 1491FWL 32.209740 N Lat, 104.130679 W Lon
Field/Pool:	WILDCATE; WOLFCAMP	WILDCAT
Logs Run:	ELECTRIC LOGS	ELECTRICLOGS
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 WOLFCAMP	TOP SALT BASE OF SALT DELAWARE SAND BONE SPRING WOLFCAMP

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 13535

**CONDITIONS OF APPROVAL**

Operator: MATADOR PRODUCTION COMPANY 5400 LBJ Freeway, Ste 1500	One Lincoln Centre Dallas, TX75240	OGRID: 228937	Action Number: 13535	Action Type: C-103T
OCD Reviewer ksimmons	Condition None			