

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input 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 _____				5. Lease Serial No. NMNM138876	
2. Name of Operator    Contact: NICKY FITZGERALD MATADOR PRODUCTION COMPANY-Mail: nicky.fitzgerald@matadorresources.com				6. If Indian, Allottee or Tribe Name	
3. Address    5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240				7. Unit or CA Agreement Name and No.	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 6 T23S R33E Mer NMP At surface    Lot 4 270FNL 827FWL 32.340328 N Lat, 103.617097 W Lon Sec 6 T23S R33E Mer NMP At top prod interval reported below    Lot 4 368FNL 359FWL 32.340068 N Lat, 103.618611 W Lon Sec 7 T23S R33E Mer NMP At total depth    Lot 4 101FSL 410FWL 32.312317 N Lat, 103.618445 W Lon				8. Lease Name and Well No. RODNEY ROBINSON FEDERAL 121H	
14. Date Spudded 09/28/2019				15. Date T.D. Reached 11/30/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/01/2020				9. API Well No. 30-025-46371-00-S1	
17. Elevations (DF, KB, RT, GL)* 3738 GL				10. Field and Pool, or Exploratory PRONGHORN	
11. Sec., T., R., M., or Block and Survey or Area    Sec 6 T23S R33E Mer NMP				12. County or Parish LEA	
13. State NM				14. Total Depth:    MD    21253 TVD    11164	
15. Plug Back T.D.:    MD    TVD				16. Depth Bridge Plug Set:    MD    TVD	
17. Type Electric & Other Mechanical Logs Run (Submit copy of each) LOG ATTACHED				18. 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	1339		1140		0	848
12.250	9.625 P-110	40.0	0	5063		1555		0	556
8.750	5.500 P-110	20.0	0	21289		3838		2900	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) BONE SPRING	11135	21109	11135 TO 21109		53	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
11135 TO 21109	1,117 BBLS ACID/569,981 BBLS CLEAN FLUID/2,506,034.25 LBS 100 MESH/25,338,709.75 LBS 40/70

## 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
04/01/2020	04/07/2020	24		2247.0	3026.0	5736.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
40/64	SI	2050.0		2247	3026	5736		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	

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

ELECTRONIC SUBMISSION #518612 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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
DELAWARE BONE SPRING 1ST BONE SPRING 2ND	5080 9928 10706	8853 10255	OIL & GAS OIL & GAS OIL & GAS	TOP SALT BASE OF SALT DELAWARE BONE SPRING	1785 5015 5080 8853

32. Additional remarks (include plugging procedure):  
 See attached C-102 As Drilled Plat, Directional Survey, Log

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 #518612 Verified by the BLM Well Information System.**  
**For MATADOR PRODUCTION COMPANY, sent to the Hobbs**  
**Committed to AFMSS for processing by DEBORAH HAM on 06/24/2020 (20DMH0086SE)**

Name(*please print*) NICKY FITZGERALD Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 06/11/2020

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.

## Revisions to Operator-Submitted EC Data for Well Completion #518612

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM138876	NMNM138876
Agreement:		
Operator:	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972-371-5448	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972.371.5200
Admin Contact:	NICKY FITZGERALD REGULATORY ANALYST E-Mail: nicky.fitzgerald@matadorresources.com  Ph: 972-371-5448	NICKY FITZGERALD REGULATORY ANALYST E-Mail: nicky.fitzgerald@matadorresources.com  Ph: 972-371-5448
Tech Contact:	NICKY FITZGERALD REGULATORY ANALYST E-Mail: nicky.fitzgerald@matadorresources.com  Ph: 972-371-5448	NICKY FITZGERALD REGULATORY ANALYST E-Mail: nicky.fitzgerald@matadorresources.com  Ph: 972-371-5448
Well Name: Number:	RODNEY ROBINSON FEDERAL 121H	RODNEY ROBINSON FEDERAL 121H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 6 T23S R33E Mer 270FNL 827FWL 32.340328 N Lat, 103.617097 W Lon	NM LEA Sec 6 T23S R33E Mer NMP Lot 4 270FNL 827FWL 32.340328 N Lat, 103.617097 W Lon
Field/Pool:	PRONGHORN; BONE SPRING	PRONGHORN
Logs Run:	LOG ATTACHED	LOGATTACHED
Producing Intervals - Formations:	BONE SPRING	BONE SPRING
Porous Zones:	DELAWARE FIRST BONE SPRING SECOND BONE SPRING	DELAWARE BONE SPRING 1ST BONE SPRING 2ND
Markers:	TOP SALT/ SALADO BASE SALT/LAMAR DELAWARE BONE SPRING	TOP SALT BASE OF SALT DELAWARE BONE SPRING