

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.
NMNM138876

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator MATADOR PRODUCTION COMPANY - Mail: nicky.fitzgerald@matadorresources.com			8. Lease Name and Well No. RODNEY ROBINSON FEDERAL 121H		
3. Address 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240		3a. Phone No. (include area code) Ph: 972-371-5448	9. API Well No. 30-025-46371-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 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			10. Field and Pool, or Exploratory PRONGHORN		
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	17. Elevations (DF, KB, RT, GL)* 3738 GL
18. Total Depth: MD 21253 TVD 11164		19. Plug Back T.D.: MD TVD	20. Depth Bridge Plug Set: MD TVD		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) LOG ATTACHED			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	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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	11135	21109	11135 TO 21109		53	OPEN
B)						
C)						
D)						

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
--	-----------------------------

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:	NM	NM
County:	LEA	LEA
S/T/R:	Sec 6 T23S R33E Mer	Sec 6 T23S R33E Mer NMP
Surf Loc:	270FNL 827FWL 32.340328 N Lat, 103.617097 W Lon	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