

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM138876

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator **MATADOR PRODUCTION COMPANY** Contact: **NICKY FITZGERALD**
Mail: **nicky.fitzgerald@matadorresources.com**

3. Address **5400 LBJ FREEWAY SUITE 1500** 3a. Phone No. (include area code)
DALLAS, TX 75240 Ph: **972-371-5448**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **Sec 6 T23S R33E Mer NMP** Lot 3 240FNL 1927FWL 32.340407 N Lat, 103.613535 W Lon
At top prod interval reported below **Sec 6 T23S R33E Mer NMP** Lot 3 325FNL 643FEL 32.340175 N Lat, 103.613667 W Lon
At total depth **Sec 7 T23S R33E Mer NMP** **SESW 43FSL 1829FWL 32.312152 N Lat, 103.613854 W Lon**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No.
RODNEY ROBINSON FEDERAL 122H

9. API Well No.
30-025-46335-00-S1

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. Date Spudded **09/04/2019** 15. Date T.D. Reached **09/23/2019** 16. Date Completed **04/02/2020**
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)*
3732 GL

18. Total Depth: MD **21224** TVD **11189** 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? 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 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		1520		0	1001
12.250	9.625 J-55	40.0	0	5059		1369		28	503
8.750	5.500 P-110	20.0	0	21200		4224		28	165

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	10963	21051	10963 TO 21051		53	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10963 TO 21051	TOTAL ACID BBLS 1,117.00/CLEAN FLUID BBLS 559,429.00/100 MESH LBS 2,256,142.64 40/70 LBS 25,945,640

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
04/20/2020	04/07/2020	24	→	2236.0	3402.0	5938.0			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	2200.0	→	2236	3402	5938		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 #518637 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.)
CAPTURED

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	5099	8825	OIL & GAS	TOP SALT	1783
BONE SPRING 1ST	9801	10683	OIL & GAS	BASE OF SALT	4983
BONE SPRING 2ND	10683		OIL & GAS	DELAWARE	5099
				BONE SPRING	8825

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 #518637 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 (20DMH0087SE)**

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 #518637

	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 122H	RODNEY ROBINSON FEDERAL 122H
Location:		
State:	NM	NM
County:	LEA	LEA
S/T/R:	Sec 6 T23S R33E Mer	Sec 6 T23S R33E Mer NMP
Surf Loc:	240FNL 1927FWL 32.340407 N Lat, 103.613535 W Lon	Lot 3 240FNL 1927FWL 32.340407 N Lat, 103.613535 W Lon
Field/Pool:	PROGHORN; 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 BASE SALT DELAWARE SAND BONE SPRING (BSGL)	TOP SALT BASE OF SALT DELAWARE BONE SPRING