

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
ARTESIA DISTRICT
OCD Artesia
SEP 23 2018

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMNM117120

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
ZACH MCCORMICK FED COM 122H

9. API Well No.
30-015-44255-00-S1

10. Field and Pool, or Exploratory
PIERCE CROSSING-BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 13 T24S R28E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
2956 GL

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 - Mail: tlink@matadorresources.com

3. Address ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 500 DALLAS, TX 75240
Phone No. (include area code) Ph: 575-627-2465

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 13 T24S R28E Mer NMP
At surface SENE 2384FNL 311FEL 32.218464 N Lat, 104.032768 W Lon.
Sec 18 T24S R29E Mer NMP
At top prod interval reported below 1981FNL 330FWL 32.219570 N Lat, 104.031189 W Lon
Sec 18 T24S R29E Mer NMP
At total depth SENE 2001FNL 231FEL

14. Date Spudded 06/06/2018
15. Date T.D. Reached 06/19/2018
16. Date Completed D & A Ready to Prod. 08/26/2018

18. Total Depth: MD 13288 TVD 8538
19. Plug Back T.D.: MD 13261 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each).
SENTLOGSBYWIS

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
1 S	7.500 J55	13.375	54.5	0	500	865			
3 P	8.750 5.500 P-110	20.0	0	2365		2257			
2 L	12.250 9.625	40.0	0	2750		1102			

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	6500	13261	8851 TO 13261	0.380	30	22 STAGES
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8851 TO 13261	TOTAL ACID 473 BBLs, TOTAL CLEAN FLUID 238,093 BBLs, TOTAL 100 MESH 899,375 LBS, 40/70 MESH

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
08/26/2018	09/11/2018	24	→	922.0	1183.0	2143.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
38/65	SI	800.0	→	922	1183	2143	1283	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		→						

ACCEPTED FOR RECORD
AUG 23 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #453185 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

Reclamation Due. 2/26/2018

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
SALADO	839			TOP SALT	839
LAMAR	2704			BASE OF SALT	2704
BELL CANYON	2733			DELAWARE SAND	2733
BONE SPRING	6500			BONE SPRING	6500

32. Additional remarks (include plugging procedure):
Amended Report!

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 #453185 Verified by the BLM Well Information System.
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 05/18/2019 (19DCN0191SE)**

Name (please print) TAMMY R LINK Title PRODUCTION ANALYST

Signature _____ (Electronic Submission) Date 02/05/2019

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.