

RECEIVED

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia APR 18 2019

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT II-ARTESIA OGD

5. Lease Serial No.
NMNM03677

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: TAMMY R LINK
 Email: 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)*
 At surface NESE 2317FSL 410FEL 32.557971 N Lat, 104.106609 W Lon
 At top prod interval reported below NWSW 1836FSL 214FEL 32.556862 N Lat, 104.106850 W Lon
 At total depth NWSW 1836FSL 214FWL 32.556881 N Lat, 104.121643 W Lon

6. If Indian, Allottee or Tribe Name _____
 7. Unit or CA Agreement Name and No. NMNM138390
 8. Lease Name and Well No. STEBBINS 19 FED COM 123H
 9. API Well No. 30-015-44170-00-S1
 10. Field and Pool, or Exploratory RUSSELL-BONE SPRING
 11. Sec., T., R., M., or Block and Survey or Area Sec 19 T20S R29E Mer NMP
 12. County or Parish EDDY 13. State NM
 14. Date Spudded 10/10/2017 15. Date T.D. Reached 11/01/2017 16. Date Completed D & A Ready to Prod. 12/04/2017
 17. Elevations (DF, KB, RT, GL)* 3247 GL
 18. Total Depth: MD 12470 TVD 7740 19. Plug Back T.D.: MD 12354 TVD 12354 20. Depth Bridge Plug Set: MD TVD
 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ALREADY SUBMITTED 25 2018
 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26.000	20.000 K-55	95.0	0	400		1400		0	
17.500	13.375 J-55	54.5	400	1209		1360		0	
12.250	9.625 J-55	40.0	1209	3091		1380		0	
8.750	5.500 P-110	20.0	3091	12447		2528		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	8096	12259	8096 TO 12259	0.400		
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8096 TO 12259	368 BBLs ACID, TOTAL CLEAN FLUID 159,936 BBLs, 100 MESH 697,000 LBS, 20/40 MESH 11,152,017 LBS,

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
12/04/2017	12/04/2017	24	→	909.0	616.0	1471.0			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
34/64	SI	2900.0	→	909	616	1471	678	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
12/04/2017	01/13/2018	24	→	909.0	616.0	1471.0			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
34/64	SI	2900.0	→	909	616	1471		POW	

ACCEPTED FOR RECORD

APR 17 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #446403 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

Reclamation Due: 6/4/2018

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
AVALON SAND	6080	6240		DELAWARE	3000
AVALON SAND	6420	6550		BRUSHY CANYON	4050
BONE SPRING 2ND	8300			BONE SPRING	5785
				BONE SPRINGS	5785
				BONE SPRING 1ST	7040
				BONE SPRING 2ND	7190
				BONE SPRING 2ND	7505
				BONE SPRING 3RD	7505

32. Additional remarks (include plugging procedure):
This is an Amended Report with some corrections requested by OCD.

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 #446403 Verified by the BLM Well Information System.
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 02/13/2019 (19DCN0037SE)

Name (please print) TAMMY R LINK Title PRODUCTION ANALYST

Signature _____ (Electronic Submission) Date 12/04/2018

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.