

11/23/2020

Form 3160-4  
(August 2007)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 type="checkbox"/> Oil Well <input checked="" 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. NMNM138865		
2. Name of Operator MATADOR PRODUCTION COMPANY Contact: NICKY FITZGERALD E-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 15 T26S R31E Mer At surface    400FNL 2434FEL Sec 15 T26S R31E Mer At top prod interval reported below    338FNL 2084FEL Sec 22 T26S R31E Mer At total depth    217FSL 2001FEL			8. Lease Name and Well No. BOROS FEDERAL 223H 9. API Well No. 30-015-46494 10. Field and Pool, or Exploratory PURPLE SAGE;WOLFCAMP(GAS) 11. Sec., T., R., M., or Block and Survey or Area    Sec 15 T26S R31E Mer 12. County or Parish EDDY    13. State NM		
14. Date Spudded 01/25/2020		15. Date T.D. Reached 04/03/2020		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/12/2020	
17. Elevations (DF, KB, RT, GL)* 3226 GL		18. Total Depth:    MD    22764 TVD    12583			
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) 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	1483		1275		0	819
12.250	9.625 L-80	40.0	0	8162		1315		0	784
8.750	7.625 P-110	29.7	0	11985		950		4000	
6.750	5.500 P-110	20.0	0	22744		968		10500	

## 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) WOLFCAMP	12591	22596	12591 TO 22596		59	
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
12591 TO 22596	25,584,984.60 LBS TOTAL PROPANT

## 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
09/12/2020	10/07/2020	24	→	618.0	15835.0	13345.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
56/64	SI	4200.0	→	618	15835	13345		PGW	

## 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 #536356 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
DELAWARE	4142	8124	OIL & GAS	TOP SALT	1490
FIRST BONE SPRING	9056	9539	OIL & GAS	BASE SALT	4108
SECOND BONE SPRING	9794	10327	OIL & GAS	DELAWARE SAND	4142
THIRD BONE SPRING	10982	11397	OIL & GAS	BONE SPRING	8124
				WOLFCAMP	11397

32. Additional remarks (include plugging procedure):  
 As-Completed C-102, Certified Directional Surveys and logs attached.

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 #536356 Verified by the BLM Well Information System.**  
**For MATADOR PRODUCTION COMPANY, sent to the Carlsbad**

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

Signature \_\_\_\_\_ (Electronic Submission) Date 11/03/2020

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.

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