

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 checked="" type="checkbox"/> Oil Well <input 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. NMNM136226	
2. Name of Operator    Contact: NICKY FITZGERALD MATADOR PRODUCTION COMPANY    Email: 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.	
3a. Phone No. (include area code) Ph: 972-371-5448				8. Lease Name and Well No. BIGGERS FEDERAL 215H	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface    SWSW 353FSL 523FWL 32.124249 N Lat, 103.413528 W Lon  At top prod interval reported below    SWSW 474FSL 1210FWL 32.124480 N Lat, 103.411212 W Lon  At total depth    NWNW 7FNL 1239FWL 32.137668 N Lat, 103.411133 W Lon				9. API Well No. 30-025-44484-00-S1	
10. Field and Pool, or Exploratory DOGIE DRAW-DELAWARE				11. Sec., T., R., M., or Block and Survey or Area    Sec 18 T25S R35E Mer NMP	
12. County or Parish LEA				13. State NM	
14. Date Spudded 02/23/2020		15. Date T.D. Reached 03/14/2020		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/16/2020	
17. Elevations (DF, KB, RT, GL)* 3354 GL					
18. Total Depth:    MD    17728 TVD    12718		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	1010		855		0	425
9.875	7.625 P-110	29.7	0	9597		1385		0	410
6.750	5.500 P-110	20.0	0	17713		945		1780	0
8.750	7.625 P-110	29.7	9597	12080					

## 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	12915	17588	12915 TO 17588		27	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
12915 TO 17588	6,948,500 LBS 100 MESH; 4,530,680 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
05/16/2020	05/20/2020	24	→	1110.0	1140.0	3062.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
26/64	SI	2560.0	→	1110	1140	3062		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 #523676 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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
DELAWARE	5538	9409	OIL AND GAS	BASE OF SALT	5509
BONE SPRING 1ST	10581	10766	OIL AND GAS	DELAWARE	5538
BONE SPRING 2ND	11145	11657	OIL AND GAS	BONE SPRING	9409
BONE SPRING 3RD	12321	12837	OIL AND GAS	WOLFCAMP	12837

32. Additional remarks (include plugging procedure):

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 #523676 Verified by the BLM Well Information System.**  
**For MATADOR PRODUCTION COMPANY, sent to the Hobbs**  
**Committed to AFMSS for processing by JENNIFER SANCHEZ on 08/19/2020 (20JAS0241SE)**

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

Signature \_\_\_\_\_ (Electronic Submission) Date 07/30/2020

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

## Revisions to Operator-Submitted EC Data for Well Completion #523676

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM136226	NMNM136226
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:	BIGGERS FEDERAL 215H	BIGGERS FEDERAL 215H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 18 T25S R35E Mer 353FSL 523FWL 32.124152 N Lat, 103.413447 W Lon	NM LEA Sec 18 T25S R35E Mer NMP SWSW 353FSL 523FWL 32.124249 N Lat, 103.413528 W Lon
Field/Pool:	DOGIE DRAW;WOLFCAMP	DOGIE DRAW-DELAWARE
Logs Run:	ATTACHED	ATTACHED
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	DELAWARE FIRST BONE SPRING SECOND BONE SPRING THIRD BONE SPRING	DELAWARE BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD
Markers:	TOP SALT (SALADO) BASE SALT (LAMAR) DELAWARE SAND BONE SPRING WOLFCAMP	BASE OF SALT DELAWARE BONE SPRING WOLFCAMP