

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM136226

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 **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**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
BIGGERS FEDERAL 215H

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 **UNKNOWN**
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
 D & A Ready to Prod.
05/16/2020

17. Elevations (DF, KB, RT, GL)*
3354 GL

18. Total Depth: **MD 17728** 19. Plug Back T.D.: **MD 12718** 20. Depth Bridge Plug Set: **MD**
TVD 12718 **TVD**

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12915	17588	12915 TO 17588		27	OPEN
B)						
C)						
D)						

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

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.

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:	NM	NM
County:	LEA	LEA
S/T/R:	Sec 18 T25S R35E Mer	Sec 18 T25S R35E Mer NMP
Surf Loc:	353FSL 523FWL 32.124152 N Lat, 103.413447 W Lon	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