Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

Rec'd 07/30/2020 - NMOCD

SUNDRY Do not use th	NOTICES AND REPO is form for proposals to II. Use form 3160-3 (AP		Lease Serial No. NMNM136226 If Indian, Allottee or Tribe Name						
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No.								
1. Type of Well					8. Well Name and No.				
☐ Oil Well ☐ Gas Well ☐ Oth	ner				BIGGERS FEDER	AL 215H			
Name of Operator MATADOR PRODUCTION CO		9. API Well No. 30-025-44484-00-X1							
3a. Address 5400 LBJ FREEWAY SUITE DALLAS, TX 75240	1500		. (include area code) 1-5448 Ext: 544		10. Field and Pool or Exploratory Area DOGIE DRAW-DELAWARE				
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description			11. County or Parish, S	State				
Sec 18 T25S R35E SWSW 35 32.124249 N Lat, 103.413528				LEA COUNTY, I	LEA COUNTY, NM				
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA			
TYPE OF SUBMISSION			FACTION						
☐ Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off			
_	☐ Alter Casing	☐ Hyd	raulic Fracturing	□ Reclam	ation	■ Well Integrity			
	☐ Casing Repair	□ Nev	Construction	□ Recomp	olete	Other			
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug	and Abandon	□ Tempor	arily Abandon	Drilling Operations			
	☐ Convert to Injection	☐ Plug	Back	■ Water I	Disposal				
13. Describe Proposed or Completed Op If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f BLM BOND NO: NMB000107 Surety Bond No: RLB0015172	ally or recomplete horizontally, rk will be performed or provide a loperations. If the operation repandonment Notices must be final inspection.	give subsurface the Bond No. or sults in a multiple	locations and measu in file with BLM/BIA e completion or reco	red and true vol. Required sub ompletion in a	ertical depths of all perting bsequent reports must be new interval, a Form 3160	ent markers and zones. filed within 30 days 0-4 must be filed once			
2/23/2020: Spud Well.	-								
2/24/2020: TD 17 1/2? surface 1010'	e hole @ 1025?, Run tota	al of 24 jts, 13	3/8", 54.5#, J-55	5, BTC csg t	/				
2/25/2020: Test csg 1500 psi	30 min OK R/D Bon test	۵r							
2/26/2020-3/1/2020: TD 9 7/8	•	O1							
2/20/2020-3/1/2020. 1D 9 1/6	S NMOCD								
14. I hereby certify that the foregoing is	Electronic Submission #	PRODUCTION	COMPANY, sent	to the Hobbs	š -				
Name(Printed/Typed) NICKY FI			ATORY AN						
Signature (Electronic S	Submission)		Date 07/23/20	020					
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE				
Approved By ACCEPT	ED	JONATHO TitlePETROEL	N SHEPAR UM ENGIN		Date 07/29/2020				
Conditions of approval, if any, are attache certify that the applicant holds legal or equal which would entitle the applicant to condu	uitable title to those rights in th	Office Hobbs							
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a	crime for any pe	erson knowingly and	willfully to m	ake to any department or	agency of the United			

Additional data for EC transaction #522765 that would not fit on the form

32. Additional remarks, continued

3/1/2020-3/4/2020: TD 8 ?? hole @ 12,095?

3/05/2020: Run 8 jts total 7 5/8" 29.70# P-110 VAM HTF-NR to 369'; Continue running 7 5/8" 29.70# P-110 Vam HTF-NR to 2501'. Total 55 jts. XO, 101 jts 7 5/8" 29.70 P-110 Buttress threads t/ 6,677'

3/06/2020: Continue running 174 jts + 1 pup joint of 7 5/8" 29.70 P-110 Buttress threads t/ 12,080'. Test lines t/ 5000 psi. Pump 20 bbls tuned spacer @ 10.0 PPG. Mix and pump Lead cmt w/ 1165 sks (712 bbls) yield 3.43 mix water 21.25 @ 10.8 ppg. Mix and pump Tail cmt w/ 220 sks (54 bbls) yield 1.375, mix water 6.51 @ 13.5 ppg. Shut down and drop cmt plug. Displace w/ 557 bbls FW, bump plug w/ 2200 psi, and press up t/ 2600 psi. Inflate packer. Held 5 min, bleed 5.25 bbls back to cement unit (floats held). Got 100 bbls cmt at surface. Drop cancellation sleeve and wait 30 minutes. Pressure up to 1500 psi hold 5 min and bleed off pressure plug set.

3/7/2020 Back out landing jt, LD csg bails and elevators, MU pack off assembly and set same. Test lower seal to 8500 psi 10 min OK. MU test plug and test upper seal 10,000 psi 10 min OK LD test plug.

3/7/2020-3/14/2020: TD 6 ?? hole @ 17,728?

3/15/2020: RIH w/ 5 -1/2", 20#, P110, TLW csg to 17,713?

3/16/2020: Test lines t/ 9000 psi. Pump 60 bbls of 11.8 ppg spacer. Mix and pump Lead cmt w/ 450 sks (137 bbls) yield 1.71, mix water 8.96 @ 12.5 ppg. Mix and pump Tail cmt w/ 495 sks (120 bbls) yield 1.36, mix water 6.62 @ 13.5 ppg. Shut down and drop plug. Displace w/ 390 bbls FW, bump plug w/ 4,310 psi, and press up 500 psi t/ 4,900 psi. Full returns throughout job. Shut in for 5 min, bleed back 6.5 bbls, floats held.

3/17/2020: Rig release @ 06:00

^{*}See attached Casing and Cementing Actuals.

Revisions to Operator-Submitted EC Data for Sundry Notice #522765

Operator Submitted BLM Revised (AFMSS)

DRG SR DRG Sundry Type: SR

Lease: NMNM136226 NMNM136226

Agreement:

MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972.371.5200 MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240 Operator:

Ph: 972-371-5448

NICKY FITZGERALD REGULATORY ANALYST NICKY FITZGERALD Admin Contact:

REGULATORY ANALYST

E-Mail: nicky.fitzgerald@matadorresources.com Cell: 972-371-5448 E-Mail: nicky.fitzgerald@matadorresources.com

Ph: 972-371-5448 Ph: 972-371-5448 Ext: 5448

Tech Contact: **NICKY FITZGERALD** NICKY FITZGERALD REGULATORY ANALYST REGULATORY ANALYST

E-Mail: nicky.fitzgerald@matadorresources.com Cell: 972-371-5448 Ph: 972-371-5448 Ext: 5448 E-Mail: nicky.fitzgerald@matadorresources.com

Ph: 972-371-5448

Location:

State: County: NM LEA NM LEA

DOGGIE DRAW; WOLFCAMP DOGIE DRAW-DELAWARE Field/Pool:

Well/Facility: **BIGGERS FEDERAL 215H**

BIGGERS FEDERAL 215H Sec 18 T25S R35E SWSW 353FSL 523FWL Sec 18 T25S R35E 353FSL 523FWL

32.124249 N Lat, 103.413528 W Lon

Biggers Federal #215H

DATE	STRING	FLUID TYPE (list)	WT LB/FT (decimal)	-	HOLE SZ (fraction)			_	WAIT ON CMT (decimal hours)		LD SX	LD YIELD	TL SX	TL YIELD	TTL SX	CLASS (list)	TOP OF CMT (feet)	METHOD USED (list)		SX TO SURF (if circulated)	LENGTH 1" RAN (if topped out)
2/23/2020	SURF	Fresh Water	54.50	J-55	17-1/2"	13-3/8"	0	1010'	42.5	1500	505	1.82	350	1.32	855	С	0	Circ	100	425	
3/5/2020	INT 1 Top	Diesel Brine Emulsion	29.70	P-110	9-7/8"	7-5/8"	0	9,597'	36.0	1500	1165	3.38	220	1.37	1385	С	0	Circ	100	410	
3/5/2020	INT 1 Bot	Diesel Brine Emulsion	29.70	P-110	8-3/4"	7-5/8"	9,597'	12,080'	-	-	-	-	-	-			-		-	-	
3/16/2020	PROD	Oil-Based Mud	20.00	P-110	6-3/4"	5-1/2"	0	17,713'	=	-	450	1.71	495	1.36	945	С	1780'	Calc	0	-	

Top of Prod Casing Float Collar (feet): 17,616