Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

REC'D NMOCD 11/18/2020

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

5. Lease Serial No. NMNM138865

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use thi	is form for proposals to drii	I or to re-enter an	6 TOT 11 4 11	# " N
abandoned wel	II. Use form 3160-3 (APD) f	or such proposals.	6. If Indian, Allottee	or Tribe Name
SUBMIT IN T	TRIPLICATE - Other instruc	tions on page 2	7. If Unit or CA/Agre	eement, Name and/or No.
1. Type of Well			8. Well Name and No BOROS FEDER	
② Oil Well ☐ Gas Well ☐ Oth 2. Name of Operator		KY FITZGERALD	9. API Well No.	11
MATADOR PRODUCTION CO	OMPANYE-Mail: nicky.fitzgerald	@matadorresources.com	30-015-46443-	00-X1
3a. Address ONE LINCOLN CENTER 5400 DALLAS, TX 75240		. Phone No. (include area code) 972-371-5448	10. Field and Pool or AVALON-BON	Exploratory Area E SPRING, EAST
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)		11. County or Parish,	, State
Sec 15 T26S R31E NENE 400 32.049046 N Lat, 103.760170	DFNL 851FEL W Lon		EDDY COUNT	Y, NM
12. CHECK THE AF	PPROPRIATE BOX(ES) TO	INDICATE NATURE OF	F NOTICE, REPORT, OR OT	HER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION	
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	■ Well Integrity
Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomplete	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Drining Operations
13. Describe Proposed or Completed Ope	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for final BLM BOND NO. NMB001079 SURETY BOND NO. RLB001	ck will be performed or provide the loperations. If the operation results bandonment Notices must be filed or inal inspection.	Bond No. on file with BLM/BIA in a multiple completion or reco	Required subsequent reports must be impletion in a new interval, a Form 31	e filed within 30 days 60-4 must be filed once
TVD/MD:12119'/22284' DATE	REACHED TD: 05/17/2020			
PBTD:22170' (Top of producti	on casing float collar)			
Well Spud 01/02/2020 RR: 05	/22/2020			
Please see attached casing at All casing integrity tests for a c		sts good.		
14. I hereby certify that the foregoing is	Electronic Submission #5359	UCTION COMPANY, sent to	the Carlsbad	
Name (Printed/Typed) NICKY FI	TZGERALD	Title REGUL/	ATORY ANALYST	
Signature (Electronic S	Submission)	Date 10/30/20	020	
ted for record – NMOCD gc 12/01/2	THIS SPACE FOR	FEDERAL OR STATE (OFFICE USE	
Approved By ACCEPT	ED		N SHEPARD JM ENGINEER	Date 11/17/2020
Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu	uitable title to those rights in the sub			

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 Sundry Notice #535993

Operator Submitted BLM Revised (AFMSS)

DRG SR DRG Sundry Type: SR

Lease: NMNM138865 NMNM138865

Agreement:

Operator: MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500

MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240 DALLAS, TX 75240 Ph: 972.371.5200 Ph: 972-371-5448

NICKY FITZGERALD REGULATORY ANALYST Admin Contact:

NICKY FITZGERALD REGULATORY ANALYST E-Mail: nicky.fitzgerald@matadorresources.com E-Mail: nicky.fitzgerald@matadorresources.com

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

NICKY FITZGERALD REGULATORY ANALYST Tech Contact: NICKY FITZGERALD

REGULATORY ANALYST

E-Mail: nicky.fitzgerald@matadorresources.com E-Mail: nicky.fitzgerald@matadorresources.com

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

Location:

NM EDDY State: County: **EDDY**

Field/Pool: PURPLE SAGE; WOLFCAMP (GAS) AVALON-BONE SPRING, EAST

Well/Facility: **BOROS FEDERAL 224H** BOROS FEDERAL 224H

Sec 15 T26S R31E 400FNL 851FEL Sec 15 T26S R31E NENE 400FNL 851FEL

32.049046 N Lat, 103.760170 W Lon

Boros Federal #224H

DATE	STRING	FLUID TYPE	WT LB/FT	GRADE	HOLE SZ	CSG SZ	TOP CSG	DEPTH SET	WAIT ON CMT	PRESS HELD	STAGE	STAGE TOOL DEPTH	LD SX	LD YIELD	TL SX	TL YIELD	TTL SX	TTL BBIs	CLASS	TOP OF CMT	METHOD USED	BBLS TO SURF	SX TO SURF	LENGTH 1" RAN
		(list)	(decimal)		(fraction)	(fraction)	(feet)	(feet)	(decimal hours)	(psi)		(Btm)							(list)	(feet)	(list)	(if circulated)	(if circulated)	(if topped out)
1/3/2020	SURF	Fresh Water	54.50	J-55	17-1/2"	13-3/8"	0	1,470	37.0	1500	1		900	1.7	345	1.33	1245	354.203	C	0	Circ	150	633	
1/6/2020	INT 1	Brine	40.00	J-55	12-1/4"	9-5/8"	0	4,193	15.3	1500	1		1015	1.7	410	1.33	1425	404.4167	С	0	Circ	90	380	
1/13/2020	INT 2	Cut Brine	29.70	P-110	8-3/4"	7-5/8"	0	11,395	2577.0	1500	1		712	3.27	108	1.35	820	440.6126	TXI	1000	Calc	0		
5/18/2020	PROD	Oil-Based Mud	20.00	P-110	6-3/4"	5-1/2"	0	22,269	792.0	6550.0	1		640	1.17	1034	1.2	1674	354.3366	Н	2417	Calc	0		

	KOP:	11,420' MD / 11,418' TVD
5/17/2020	TD:	22,284 MD / 12,119 TVD
Top of Prod Casing Flo	oat Collar (feet):	22,170'