

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTREC'D NMOCD
11/18/2020FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM138865

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
BOROS FEDERAL 104H

2. Name of Operator

Contact: NICKY FITZGERALD

MATADOR PRODUCTION COMPANY E-Mail: nicky.fitzgerald@matadorresources.com

9. API Well No.
30-015-46511-00-X1

3a. Address

ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500
DALLAS, TX 75240

3b. Phone No. (include area code)

1500 972-371-5448

10. Field and Pool or Exploratory Area
AVALON-BONE SPRING, EAST

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 15 T26S R31E NENE 430FNL 820FEL
32.048962 N Lat, 103.760071 W Lon

11. County or Parish, State

EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM BOND NO. NMB001079
SURETY BOND NO. RLB0015172

TVD/MD:8485'/18738' DATE REACHED TD: 03/18/2020

PBTD:18642' (Top of production casing float collar)

Well Spud 12/30/2019 RR: 03/21/2020

Please see attached casing and cementing summary.
All casing integrity tests for a duration of 30 minutes. All tests good.***NMOCD entered/accepted for record 12/07/2020 ab***

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #535934 verified by the BLM Well Information System
For MATADOR PRODUCTION COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 11/02/2020 (20PP0941SE)**

Name (Printed/Typed) NICKY FITZGERALD

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/29/2020

Accepted for record – NMOCD gc 12/01/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDJONATHON SHEPARD
Title PETROLEUM ENGINEER

Date 11/17/2020

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Revisions to Operator-Submitted EC Data for Sundry Notice #535934

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM138865	NMNM138865
Agreement:		
Operator:	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240 Ph: 972-371-5448	MATADOR PRODUCTION COMPANY ONE LINCOLN CENTER 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
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	JENNINGS;BONE SPRING, WEST	AVALON-BONE SPRING, EAST
Well/Facility:	BOROS FEDERAL 104H Sec 15 T26S R31E 430FNL 820FEL	BOROS FEDERAL 104H Sec 15 T26S R31E NENE 430FNL 820FEL 32.048962 N Lat, 103.760071 W Lon

Series Federal #104H

DATE	STRING	FLUID TYPE (list)	WT LB/FT (decimal)	GRADE	HOLE SZ (fraction)	CS2 SZ (fraction)	TOP CSG (feet)	DEPTH SET (feet)	WAITON CMT (decimal hours)	PRESS HOLD (psi)	STAGE	STAGETODL DEPTH (Btm)	LD SK	LD YIELD	TL SK	TL YIELD	TTL SK	TTL Bbls (list)	CLASS (list)	TOP OF CMT (feet)	METHOD USED (list)	BBLs TO SURF (if discarded)	SK TO SURF (if discarded)	LENGTH 1" RAN (if topped out)
12/3/2019	SUBP	Fresh Water	94.50	J-55	17-1/2"	13-5/8"	1	1,469	1483.5	1500	1		900	1.7	345	1.33	1245	154.201	C	0	Chr	175	234	201
3/7/2020	INT	Brine	40.00	L-80	12-3/4"	9-5/8"	0	8,228	22.0	2300	1	1598	915	4.07	610	1.38	1525	811.1523	C	0	Chr	867	1248	867
3/20/2020	PHO	Oil-Based Mud	20.00	P-103C	8-3/4"	5-1/2"	0	1,388			2		S40	3.49	2559	1.36	3099	955.4479	C	0	Calc	75	123	

	KOP:	7800' MD / 730' TVD	
3/18/2020	TD:	18,738' MD /10,074' TVD	
	Top of Prod Casing Float Collar (feet):	18,642'	