

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.  
NMNM12846

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
SCR2778. Well Name and No.  
FED 15 COM A 019. API Well No.  
30-025-27153-00-S110. Field and Pool or Exploratory Area  
E BOOTLEG RIDGE11. County or Parish, State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

MARATHON OIL PERMIAN LLC

Contact: ADRIAN COVARRUBIAS

E-Mail: acovarrubias@marathonoil.com

3a. Address

5555 SAN FELIPE STREET  
HOUSTON, TX 77056

3b. Phone No. (include area code)

Ph: 713.296.3368

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

Sec 15 T22S R33E NWSE 1980FSL 1980FEL

## 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recompleat 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 recompleat 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.

4/2/20 MIRU Basic 1630.

4/3/20 ND tree and NU BOPE. Release Packer and PUH T/13,329?, PKR would not test.

4/6/20 POOH w/TBG and RU Pioneer WL. RIH w/ 2-3/4? Guns and perforate 3 morrow intervals (300 holes)

14,387? ? 14,369? (6 SPF, 60?, 0.4? hole, 108 holes)

14,338? ? 14,325? (6 SPF, 60?, 0.4? hole, 78 holes)

14,299? ? 14,280? (6 SPF, 60?, 0.4? hole, 114 holes)

4/7/20 RIH w/ 2-3/4? Guns and perforate 1 Atoka intervals (120 holes).

13,801? ? 13,781? (6 SPF, 60?, 0.4? hole, 120 holes)

PU 4-1/2? PKR with HSN Elements and TIH T/13,729?. Set PKR and Test same. Good Test.

4/8/20 RDMO Basic 1630. Swab well down F/surface T/12,700. Monitor well for production. Well not building any pressure.

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

**Electronic Submission #512534 verified by the BLM Well Information System****For MARATHON OIL PERMIAN LLC, sent to the Hobbs****Committed to AFMSS for processing by PRISCILLA PEREZ on 04/27/2020 (20PP1738SE)**

Name (Printed/Typed) ADRIAN COVARRUBIAS

Title REGULATORY PROFESSIONAL

Signature (Electronic Submission)

Date 04/24/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

**ACCEPTED**JONATHON SHEPARD  
Title PETROELUM ENGINEER

Date 05/20/2020

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 Hobbs

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 \*\***

## **Additional data for EC transaction #512534 that would not fit on the form**

### **32. Additional remarks, continued**

4/14/20 Attempt to get injection. TBG communicating with backside.  
4/16/20 MIRU Basic 1630. Release PKR and POOH testing liner for leaks.  
4/17/20 Finish POOH. PKR had now elements. MIRU Pioneer WL and Calibrate Caliper tool.  
4/18/20 Run Caliper log F/13,850 T/12,300. No indications of liner breach.  
4/19/20 Dump bail 10 gal of 7-1/2% HCl @ 14,387.  
Set 4-1/2? PKR w/Viton Elements @ 13,765? w/WL.  
Hydro test TBG in hole and land same.  
4/20/20 Attempt to get injection test. Unable to inject. Swab TBG down.  
4/21/20 Establish injection rate and pump nitrogen assisted acid job.  
130 BBLs of 7-1/2% HCl  
10 BBLs of 15% HCl  
1250 SCF of N2  
255 Bio Balls  
Displace job with 63 BBLs of 4.5% KCl and 1250 SCF of N2  
Flow well back. IFTP 6,450 on 6/64 Choke  
4/22/20 RDMO Basic 1630 and CUDD

## Revisions to Operator-Submitted EC Data for Sundry Notice #512534

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	RCMPL SR	RCMPL SR
Lease:	NMNM12846	NMNM12846
Agreement:		SCR277 (NMNM72228)
Operator:	MARATHON OIL PERMIAN LLC 5555 SAN FELIPE ST HOUSTON, TX 77056 Ph: 713-296-3368	MARATHON OIL PERMIAN LLC 5555 SAN FELIPE STREET HOUSTON, TX 77056
Admin Contact:	ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com  Ph: 713-296-3368	ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com  Ph: 713.296.3368
Tech Contact:	ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com  Ph: 713-296-3368	ADRIAN COVARRUBIAS REGULATORY PROFESSIONAL E-Mail: acovarrubias@marathonoil.com  Ph: 713.296.3368
Location: State: County:	NM LEA	NM LEA
Field/Pool:	E BOOTLEG RIDGE	E BOOTLEG RIDGE
Well/Facility:	FEDERAL 15 A COM 1 Sec 15 T22S R33E Mer NMP NWSE 1980FSL 1980FEL	FED 15 COM A 01 Sec 15 T22S R33E NWSE 1980FSL 1980FEL