

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

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.
NMNM113970

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
MAMMOTH 1 WA FED COM 7H

2. Name of Operator
MARATHON OIL PERMIAN LLC

Contact: ADRIAN COVARRUBIAS
E-Mail: acovarrubias@marathonoil.com

9. API Well No.
30-025-46133-00-X1

3a. Address
5555 SAN FELIPE STREET
HOUSTON, TX 77056

3b. Phone No. (include area code)
Ph: 713.296.3368

10. Field and Pool or Exploratory Area
WC025G09S263504N-WOLFCAMP

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

Sec 1 T26S R34E SESW 448FSL 1539FWL
32.066395 N Lat, 103.427216 W Lon

11. County or Parish, State
LEA 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 Drilling Operations	
	<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 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.

3/13/2020 ? Pressure test 7-5/8? csg to 6000 psi for 30 min, 56 psi drop, good test. 3/14 ? Drill shoe track and 10? of new formation to 12027?. 3/15 ? Drill 6-3/4? vertical section to 12175?. Continue drilling 6-3/4? curve to 13114?. 3/16 ? Drill 6-3/4? lateral to 13366?. Flow check and circulate bottoms up. TOH to BHA. Change BHA. TIH. 3/17 ? Continue 6-3/4? lateral to 16280?. Re-log gamma from 16187? to 16280?. 3/19 ? Continue drilling 6-3/4? lateral to 16446?. Flow check and circulate bottoms up. TOH to BHA. Change BHA and TIH. 3/20 ? Re-log gamma from 16346? to 16446?. Continue drilling 6-3/4? lateral to 21770?. 3/25 ? Flow check and circulate bottoms up. TOH to surface. Change BHA. TIH. 3/28 ? Re-log gamma from 21670? to 21770?. Continue drilling 6-3/4? lateral to 22853? (TD). TD reached on 3/29/2020. 3/29 ? Flow check well and TOH. 3/31 ? Run 5-1/2?, 23#, P110, TLW to 22835?. 4/1 ? Cement csg by pumping 20 bbls of spacer, 750 sks of lead cement, and 1185 sks of tail cement, with no cement to surface. TOC 6445?. 4/3 ? Rig release. Pressure test for 5-1/2? csg will be done during completions.

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

**Electronic Submission #509783 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 04/06/2020 (20PP1960SE)**

Name (Printed/Typed) ADRIAN COVARRUBIAS	Title REGULATORY PROFESSIONAL
Signature (Electronic Submission)	Date 04/06/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 12/16/2020
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 ****

Revisions to Operator-Submitted EC Data for Sundry Notice #509783

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM113970	NMNM113970
Agreement:		
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:	NM	NM
County:	LEA	LEA
Field/Pool:	WC025G09S263504N-WOLFCAM	WC025G09S263504N-WOLFCAMP
Well/Facility:	MAMMOTH 1 WA FED COM 7H Sec 1 T26S R34E Mer NMP SESW 448FSL 1539FWL	MAMMOTH 1 WA FED COM 7H Sec 1 T26S R34E SESW 448FSL 1539FWL 32.066395 N Lat, 103.427216 W Lon

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 12286

CONDITIONS OF APPROVAL

Operator: MARATHON OIL PERMIAN LLC 5555 San Felipe St. Permian Regulatory Team Houston, TX77056		OGRID: 372098	Action Number: 12286	Action Type: C-103N
OCD Reviewer plmartinez		Condition None		