

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.***SUBMIT IN TRIPLICATE - Other Instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM113970
2. Name of Operator MARATHON OIL PERMIAN LLC Contact: ADRIAN COVARRUBIAS E-Mail: acovarrubias@marathonllc.com		6. If Indian, Allottee or Tribe Name
3a. Address 5555 SAN FELIPE STREET HOUSTON, TX 77056	3b. Phone No. (include area code) Ph: 713.296.3368	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T26S R34E SESW 448FSL 1569FWL 32.066392 N Lat, 103.427116 W Lon		8. Well Name and No. MAMMOTH 1 TB FED COM 10H
		9. API Well No. 30-025-46128-00-X1
		10. Field and Pool or Exploratory Area WC-025 G08 S2535340
		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
	<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 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.

MIRU. 10/10/2019 ? Notified BLM of intent to spud. 10/12 ? Spud well. Drill 17-1/2" hole to 1192'.  
10/13 ? Notified BLM of intent to run casing and cement job. Run 13-3/8" csg, 30 jts, 54.5#, J55  
STC to 11722. 10/14 ? Cement csg by pumping 40 bbls of spacer, 810 sks of lead cement, and 345 sks  
of tail cement, with 468 sks of cement to surface. 10/27 ? Notify BLM of intent to perform BOPE  
test. Perform BOPE test. 10/29 ? Pressure test casing to 1625 psi for 30 min, 85 psi drop, good  
test. Drill out float collar and shoe track and drill 10" of new formation to 1202'. 10/30 ? Drill  
9-7/8" vertical to 9745'. 11/3 ? Flow check well and circulate bottoms. Re-logged gamma from 9617'  
to 9707'. 11/4 ? Continue to drill 9-7/8" vertical to 10295'. Flow check well and circulate  
bottoms. POH to BHA. TIH to 10172'. Re-log gamma from 10160' to 10250'. 11/5 ? Drill 9-7/8"  
vertical to 11832'. Flow check and Circulate. TOH. 11/8 ? Run 7-5/8" csg, 269 jts, 29.7#, BTC to  
11821'. Cement casing by pumping 20 bbls of spacer, 1550 sks of lead cement, 230 sks of tail  
cement, with no cement to surface observed. Notified BLM regarding no cement to surface and plan to

J.P.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #503756 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 02/20/2020 (20PP1359SE)</b>	
Name (Printed/Typed) ADRIAN COVARRUBIAS	Title REGULATORY PROFESSIONAL
Signature (Electronic Submission)	Date 02/19/2020

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

Approved By <b>ACCEPTED</b>	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 02/21/2020
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 \*\***

J.P.

# **Revisions to Operator-Submitted EC Data for Sundry Notice #503756**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM113970	NMNM113970
Agreement:		
Operator:	MARATHON OIL PERMIAN LLC 5555 SAN FELIPE 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:	HARDIN TANK; BONE SPRING	WC-025 G08 S2535340
Well/Facility:	MAMMOTH 1 TB FEDERAL COM 10H Sec 1 T26S R34E Mer NMP SESW 448FSL 1569FWL	MAMMOTH 1 TB FED COM 10H Sec 1 T26S R34E SESW 448FSL 1569FWL 32.066392 N Lat, 103.427116 W Lon