

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

HOBBS OGD
MAR 04 2020
RECEIVED

<p>1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other</p> <p>2. Name of Operator MARATHON OIL PERMIAN LLC</p> <p>3a. Address 5555 SAN FELIPE STREET HOUSTON, TX 77056</p> <p>3b. Phone No. (include area code) Ph: 713.296.3368</p> <p>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</p>	<p>5. Lease Serial No. NMNM113970</p> <p>6. If Indian, Allottee or Tribe Name</p> <p>7. If Unit or CA/Agreement, Name and/or No.</p> <p>8. Well Name and No. MAMMOTH 1 WA FED COM 7H</p> <p>9. API Well No. 30-025-46133-00-X1</p> <p>10. Field and Pool or Exploratory Area WC025G09S263504N-WOLFCAMP</p> <p>11. County or Parish, State LEA COUNTY, NM</p>
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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 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. 10/12/2019 ? Notify BLM of intent to spud well. 10/14 ? Spud well. Drill 17-1/2" hole to 1182'. 10/15 ? Run 13-3/8" csg. 30 jts, 54.5# J55, STC to 1182'. 10/16 ? Cement casing by pumping 40 bbls of spacer, 810 sks of lead cement, 345 sks of tail cement, with 504 sks of cement to surface. 11/23 ? Notify BLM of intent to test BOPE. Perform BOPE test. 11/24 ? Pressure test 13-3/8" csg to 1600 psi for 30 min, held, good test. Drill shoe track and 10' of new formation to 1192'. 11/25 ? Drill 9-7/8" vertical section to 9864'. 11/30 ? Perform flow check and circulate bottoms up. TOH to change BHA. Trip in hole with new directional BHA. Continue drilling 9-7/8" vertical section to 10431' 12/1 ? Perform flow check and circulate bottoms up. Change BHA. Re-log gamma from 10331' to 10431'. 12/2 ? Continue to drill 9-7/8" vertical section to 12017'. 12/3 ? Flow check well and circulate hole clean. TOH to BHA. 12/4 ? Run 7-5/8" csg, 29.7#, P110 to 12007'. Perform 1st stage of 7-5/8" casing by pumping 30 bbls of spacer, 1515 sks of lead cement, and 270' of tail cement with no cement to surface. Perform 2nd stage of cementing by pumping 50 bbls of

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #504407 verified by the BLM Well Information System For MARATHON OIL PERMIAN LLC, sent to the Hobbs Committed to AFSS for processing by PRISCILLA PEREZ on 02/25/2020 (20PP1412SE)	
Name (Printed/Typed) ADRIAN COVARRUBIAS	Title REGULATORY PROFESSIONAL
Signature (Electronic Submission)	Date 02/25/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

<p>Approved By ACCEPTED</p> <p>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.</p>	<p>JONATHON SHEPARD Title PETROELUM ENGINEER</p> <p>Office Hobbs</p>	<p>Date 02/27/2020</p>
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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 ****

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Revisions to Operator-Submitted EC Data for Sundry Notice #504407

	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