

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.  
NMNM85939

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 ☐ Other2. Name of Operator  
MARATHON OIL PERMIAN LLCContact: JENNIFER VAN CUREN  
E-Mail: jvancuren@marathonoil.com**HOBBS OCD**3a. Address  
5555 SAN FELIPE STREET  
HOUSTON, TX 770563b. Phone No. (include area code)  
Ph: 713.296.2500**MAY 08 2019**8. Well Name and No.  
COLIBRI FEDERAL 23 32 10 AV 24H9. API Well No.  
30-025-42183-00-X110. Field and Pool or Exploratory Area  
DIAMONDTAIL

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

Sec 10 T23S R32E NENE 170FNL 895FEL  
32.325967 N Lat, 103.656878 W Lon**RECEIVED**

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 recompletable 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 recompletable 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. 10/2/2018 ? 10:00 Notified Kristy Pruitt with BLM of upcoming spud on 10/3. Spud on 10/3. Drill 17.5? surface from 147? to 1245?. Circulate and TOH to BHA. Notified Paul Flowers with BLM of running 13-3/8? csg. @ 20:20. 10/4 ? Make up shoe track and run 13 3/8? casing, 29 jts, 54.5#, J55 STC to 1235?. Notify BLM in regards of cementing 13-3/8? csg @ 11:47. Cement csg by pumping 30 bbls of FW spacer, 920sx of lead cmt, 235sx of tail cmt, with 455sx of cmt returned to surface. Notified BLM in regards to testing BOP test @ 17:00. Perform BOP. Test csg to 1500psi for 30min, 50 psi drop, good test. P/U BHA and TIH to drill out. 10/6 ? Drill 12 ?? hole section to 4900?. 10/7 -Circulate and TOH to BHA. Pick up shoe track and floats. Notified Paul Flowers with BLM in regards to 9-5/8? csg run @ 17:54. 10/8 ? Run 9-5/8? csg, 117 jts, 40#, J55 LTC, to 4890?. Notify BLM in regards to 9-5/8? cmt job @ 13:30. Cement 9-5/8? csg, pump 20 bbls ge spacer, 1125sx lead cmt, 320sx tail cmt, with 376sx of cmt to surface. 10/9 ? TIH from BHA to 4500?. Pressure test csg to 2520 psi for 30 min, 60psi drop, good test. Drill 8-3/4? hole from 4900? to 9002?. 10/10 ?

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

**Electronic Submission #440670 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 10/22/2018 (19PP0203SE)**

Name (Printed/Typed) JENNIFER VAN CUREN

Title SR. REGULATORY COMPLIANCE REP

Signature (Electronic Submission)

Date 10/22/2018

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

Approved By

**ACCEPTED**JONATHON SHEPARD  
Title PETROELUM ENGINEER

Date 10/23/2018

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 #440670 that would not fit on the form**

**32. Additional remarks, continued**

Circulate, TOH from 9002? to BHA. TIH to 9002?. Relog gamma from 8903? to 9002?. 10/11 ? Continue drilling 8-3/4? from 9002? to 10162?. 10/12 ? TOH from 10162? to BHA. 10-13 ? TIH from BHA to 10060. Re-log gamma correlation from 10062? to 10162?. Continue drilling 8-3/4? section from 10162? to 14237?. Circulate well, TOH from 13900? to 9000?. LD drill pipe to BHA. 10/17 ? Run 5-1/2? csg, 342jts, 20#, P110 csg to 14237?. Cement csg, pump 30 bbls GTX spacer, 1060sx lead cmt, 1445sx tail cmt, with 287sx of cmt to surface. Pressure test for the 5 ?? csg will be done during completions operations. PU equipment, RDMO 10/20/2018.