

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.

HOBBS OCD

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

OCT 10 2018

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
COLIBRI FEDERAL 23 32 10 FB 20H

2. Name of Operator
MARATHON OIL PERMIAN LLC

Contact: JENNIFER VAN CUREN
E-Mail: jvancuren@marathonoil.com

9. API Well No.
30-025-42181-00-X1

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

3b. Phone No. (include area code)
Ph: 713.296.2500

10. Field and Pool or Exploratory Area
DIAMONDTAIL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 10 T23S R32E NWNE 0212FNL 2222FEL
32.325860 N Lat, 103.661163 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 checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Change to Original APD

Carlsbad Field Office
OCD Hobbs

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.

Marathon Oil Permian LLC is submitting the following change to the APD:

-Change cementing of Production string:

Top MD	Bottom MD	#Sacks	Yield (ft3/sk)	Density (ppg)	Slurry Vol (ft3)	Excess (%)	Cement Type
Lead	4675	9300	546	3.21	11.0	1752	50 Class H
Tail	9300	14551	1413	1.22	14.8	1724	30 Class H

All previous COAs shall apply

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

Electronic Submission #433477 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 08/31/2018 (18PP1774SE)

Name (Printed/Typed) JENNIFER VAN CUREN Title SR. REGULATORY COMPLIANCE REP

Signature (Electronic Submission) Date 08/31/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ZOTA STEVENS Title PETROLEUM ENGINEER Date 09/28/2018

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.

Additional data for EC transaction #433477 that would not fit on the form

32. Additional remarks, continued

Additives:

Lead: 50/50 Poz H, NaCL, 4% Bentonite, 0.5% Fluid loss, 2.5% Accelerator, 0.4% defoamer, 3.25 lb/sk LCM, 5% gypsum, 0.7% retarder

Tail: 25/75 Poz H, 0.5% fluid loss, 0.15% dispersant, 0.3% expansion agent, 0.15% retarder, 0.1% free water control