

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021**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. NMNM113419

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator MARATHON OIL PERMIAN LLC

3a. Address 990 TOWN & COUNTRY BLVD, HOUSTON, TX 3b. Phone No. (include area code)
(713) 296-21134. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 14/T25S/R34E/NMP

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

8. Well Name and No. ENDER WIGGINS 14 TB FED COM.

9. API Well No. 3002546794

10. Field and Pool or Exploratory Area
WC-025 G-08 S253235G/BONE SPRING11. Country or Parish, State
LEA/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		
	<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.)

Marathon Oil Permian is resubmitting sundry to add additional cementing detail:

4/7/2022 - MIRU. 4/8/2022 - Notify BLM of intent to spud. 4/9/2022 - Spud well. Drill 17-1/2" hole to 1017'. 4/10/2022 - Run 13-3/8", 54.5#, J55, Butress casing to 1002'. Cement casing with 50 bbls fresh water spacer, 495 sks, 2.14 yield, Class A lead cement, and 235 sks, 1.32 yield, Class A tail cement with 103 bbls cement to surface. Pressure test casing to 1500 psi for 30 min, held, good test. Release rig. 4/22/2022 - Skid rig back up. Notified BLM of BOP test. BOP. 4/24/2022 - Drill cement, float equipment, and 10' of new formation to 1027'. Drill 12-1/4" intermediate to 11736'. 5/5/2022 - Run 9-5/8", 40#, P110HC, Butress casing to 11721'. Cement intermediate casing with 1380 sks, 4.71 yield, Class C of lead cement and 230 sks, 1.39 yield, Class C of tail cement with zero bbls of cement to surface. Per TOC calculations TOC calculated @ 858'. Contact BLM of no cement to surface and received permission to continue and make sure that production cement will be brought to surface. Pressure test casing to 2600 psi for 30 min, held, good test. 5/6/2022 - Release rig. 5/21/2022 - Skid rig up, test BOPE. 5/23/2022 - Drill 8-3/4" vertical to 12000'. Continue drilling 8-3/4" curve to 12782'. 5/27/2022 - Drill 8-3/4" lateral to 19975' (TD). 6/7/2022 - Reached TD @ 19975'. 6/8/2022 - Run 5-1/2" 23#, P110CY, TLW, casing to 19960'. 6/9/2022 - Cement casing with 1950 sks, 1.61 yield, Class H lead cement and 1900 sks, 1.49 yield, Class H tail cement with 200 bbls of cement to surface. Release rig on 6/10/2022.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

ADRIAN COVARRUBIAS / Ph: (713) 296-3368

Title regulatory Compliance Representative

Signature



Date

04/10/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

JONATHON W SHEPARD / Ph: (575) 234-5972 / Accepted

Title Petroleum Engineer

Date 04/14/2023

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 CARLSBAD

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)

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 208244

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 208244
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	8/10/2023