

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 WA FED COM

9. API Well No. 3002547020

10. Field and Pool or Exploratory Area  
PITCHFORK RANCH/WOLFCAMP; SOUTH11. 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 LLC is revising sundry to include additional cement detail.

5/25/2022 - Move in with spudder rig and spud well to 80'. RD. 5/29/2022 - MIRU. 6/1/2022 - Notify BLM of intent to spud well. 6/2/2022 - Drill 17-1/2" surface hole to 1000'. 6/3/2022 - Run 13-3/8", 54.5#, J-55, BTC casing to 989'. Cement surface casing with 20 bbls spacer, 580 sks, 1.67 yield, Class C of lead cement and 200 sks, 1.33 yield, Class C of tail cement, with 80 bbls of cement to surface. Pressure test casing to 1500 psi for 30 min., held, good test. Skid Rig. 6/16/2022 - Skid rig to well and test BOP, upstream valves & choke (250/10000), downstream valves (250/5000), Rams, (250/10000), annular (250/5000). 6/17/2022 - Drill cement, float equipment & 10' of new formation to 1010'. Drill 12-1/4" intermediate to 11543'. 6/25/2022 - Run 9-5/8", 40#, P110HC, BTC casing to 11528'. Cement casing with 25 bbls spacer, 1865 sks, 3.55 yield, NeoCem lead cement, and 495 sks, 4.08 NeoCem tail cement with 469 bbls of cement to surface. Pressure test intermediate casing to 4200 psi for 30 min., held, good test. 6/26/2022 - Drill cement, float equipment and 10' of new formation to 11553'. Drill 8-3/4" vertical to 12073'. Drill 8-3/4" curve to 13317'. 6/30/2022 - Drill 8-3/4" lateral to 20658' (TD). TD reached on 7/3/2022. 7/5/2022 - Run 5-1/2", 23#, P110CY, TLW, casing to 20648'. Cement production casing with 50 bbls spacer, 2185 sks, 2.13 yield, Class H of lead cement, 2480 sks, 1.23 yield, Class C of tail cement, with 207 bbls of cement to surface. Release Rig on 7/5/2022.

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

04/05/2023

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

Approved by

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

Title Petroleum Engineer

Date 04/13/2023

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 207147

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 207147
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	8/11/2023