

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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. **NMNM93223**
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)
(000) 000-0000

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
SEC 19/T26S/R35E/NMP

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

8. Well Name and No. **MADERA 19 WB FEDERAL/5H**

9. API Well No. **3002544901**

10. Field and Pool or Exploratory Area
BRADLEY/WOLFCAMP

11. 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 detennined that the site is ready for final inspection.)

Please see attached for P&A procedure done at this well.

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

NMOCD 12/6/22 *X7*

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 **12/01/2022**

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
KEITH P IMMATTY / Ph: (575) 988-4722 / Accepted

Title **ENGINEER** Date **12/02/2022**

Office **CARLSBAD**

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.

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)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: SESW / 351 FSL / 1398 FWL / TWSP: 26S / RANGE: 35E / SECTION: 19 / LAT: 32.0224028 / LONG: -103.4101468 (TVD: 0 feet, MD: 0 feet)

PPP: SWSW / 0 FSL / 1320 FWL / TWSP: 26S / RANGE: 35E / SECTION: 18 / LAT: 32.0359519 / LONG: -103.4104019 (TVD: 13050 feet, MD: 17999 feet)

PPP: SWSW / 330 FSL / 1320 FWL / TWSP: 26S / RANGE: 35E / SECTION: 19 / LAT: 32.0223449 / LONG: -103.4103998 (TVD: 12935 feet, MD: 13024 feet)

BHL: NWSW / 2312 FSL / 1320 FWL / TWSP: 26S / RANGE: 35E / SECTION: 18 / LAT: 32.0423072 / LONG: -103.4104023 (TVD: 13050 feet, MD: 20311 feet)

CONFIDENTIAL

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(June 2019)

UNITED STATES
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BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
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5. Lease Serial No. **NMNM093223**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No. **Madera 19 WB Fed #5H**

2. Name of Operator **MARATHON OIL COMPANY**

9. API Well No. **30-025-44901**

3a. Address **555 SAN FELIPE HOUSTON TX, 77056**

3b. Phone No. (include area code)

10. Field and Pool or Exploratory Area
BRADLELY; WOLFCAMP

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
351' FSL & 1398' FWL - SEC 19, T26S, R35E, LEA COUNTY, NM

11. Country or Parish, State
LEA COUNTY

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
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- 9-22-22 MIRU
- 9-27-22 Set CIBP @ 12,038. Set 2nd CIBP at 12,020
- 9-29-22 Circulated well with 210 bbls brine and 50 sks mlf. Cemented pipe in well. Had to wash out pipe and dish tubing out.
- 10-26-22 Tagged CIBP at 12,020. Circulated well with 100 bbls 25 sks mlf. spotted 25 sks CMT class H from 12,020-11,720
- 10-27-22 Perfed at 9274' Pressured p to 500 psi. Spotted 30 sks from 9338-9083'. Perfed at 7992'. pressured up to 500 psi. Spotted 25 sks from 8050-7847
- 10-28-22 Did not tag cement. Spotted 25 sks from 8050-7847
- 10-31-22 Tagged cement at 7670. perfed at 6691 pressured up to 500 psi perfed at 6641' Squeezed 40 sks displaced TOC to 6541'.
- 11-1-22 Tagged cement at 6454'. perfed at 5471'. Pressured up to 500 psi. Perfed at 5421'. Pressured up to 500 psi. Spotted 25 sks from 5538-5288
- 11-2-22 Tagged cement at 4695'. Perfed at 4960'. pressured up to 500 psi. Spotted 25 sks class C from 4858-4798'. Perfed at 3000'. pressured up to 500 psi. Perfed at 2950' pressured up to 500 psi. Spotted 40 sks from 3050-2654
- 11-3-22 Tagged cement at 2680'. Perfed at 1530'. Pressured up to 500 psi. Spotted 35 sks from 1545-1191
- 11-4-22 Tagged cement at 1260. perfed at 1000
- 11-7-22 Squeezed 40 sks at perfes at 1000'. Displaced TOC to 900'. perfed at 200'. Brought well to serf. Cir cement thr 7 5/8 and 9 5/8


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

JULIO MENDOZA

CEMENTER (RIG SUPERVISOR)

Title

Signature



Date

11-10-22

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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The Paperwork Reduction Act of 1995 requires us to inform you that:

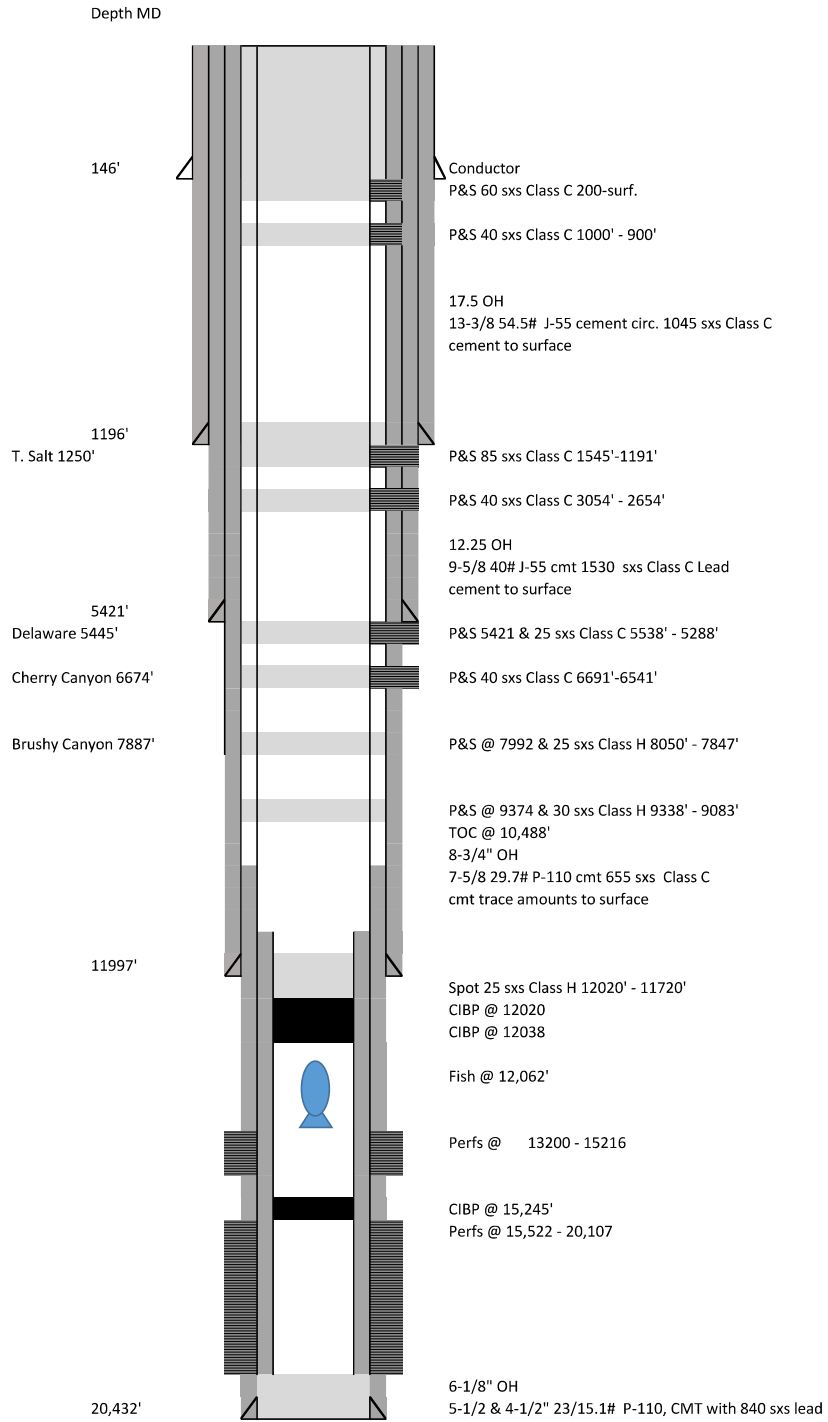
The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

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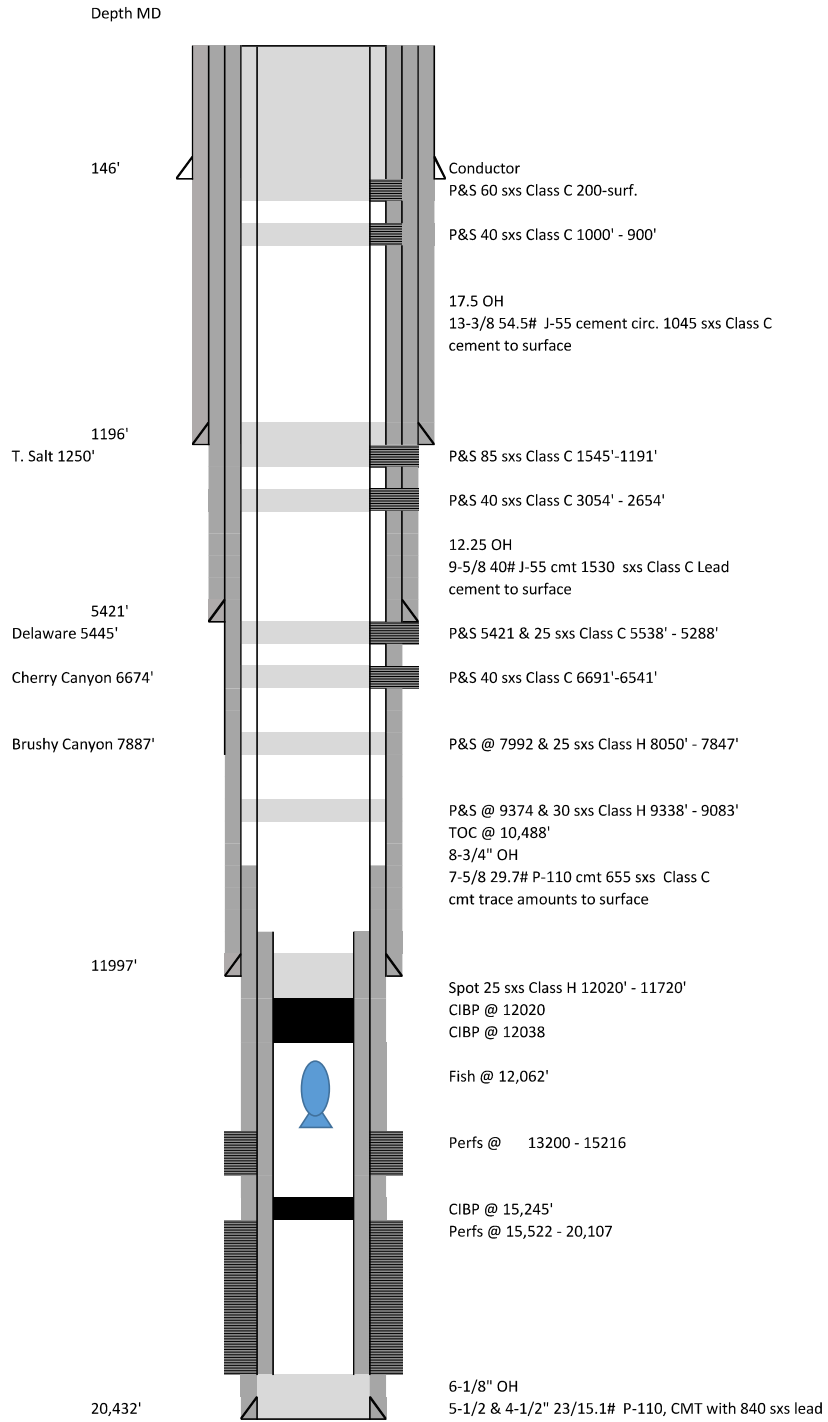
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Madera 19 Federal 26 35 19 WB 5H
Post P&A



Madera 19 Federal 26 35 19 WB 5H
Post P&A



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

COMMENTS

Action 164089

COMMENTS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 164089
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	12/7/2022

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

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 811 S. First St., Artesia, NM 88210
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 164089

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 164089
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	12/6/2022