

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
Fiddle Fire Fed	301H	3001549146	NMNM27919	NMNM27919	MARATHON OIL
Fiddle Fire Fed	302H	3001549145	NMNM27919	NMNM27919	MARATHON OIL

Subsequent Report

Sundry ID: 2752563

Type of Submission: Subsequent Report

Date Sundry Submitted: 09/21/2023

Date Operation Actually Began: 09/21/2023

Type of Action: Site Facility Diagram/Site Security Plan

Time Sundry Submitted: 09:00

Actual Procedure: Marathon Oil Permian LLC is submitting site security diagram for our Fiddle Fire facility.

SR Attachments

Actual Procedure

MRO_PERM___FIDDLE_FIRE_2WB_SITE_SECURITY_PLAN___090623___Rev_0_20230921090008.pdf

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: NICOLE LEE

Signed on: SEP 21, 2023 08:59 AM

Name: MARATHON OIL PERMIAN LLC

Title: Regulatory Compliance Representative

Street Address: 990 TOWN & COUNTRY BLVD

City: HOUSTONState: TX

Phone: (713) 929-6600

Email address: NJLEE@MARATHONOIL.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: DEBORAH L MCKINNEY

BLM POC Phone: 5752345931

Disposition: Accepted

Signature: Deborah McKinney

BLM POC Title: Legal Instruments Examiner

BLM POC Email Address: dmckinne@blm.gov

Disposition Date: 09/21/2023

CONFIDENTIAL

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.

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

3a. Address

3b. Phone No. (include area code)

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

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

8. Well Name and No.

9. API Well No.

10. Field and Pool or Exploratory Area

11. Country or Parish, State

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 type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
<input type="checkbox"/> Final Abandonment Notice	<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.)

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

Title

Signature

Date

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

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

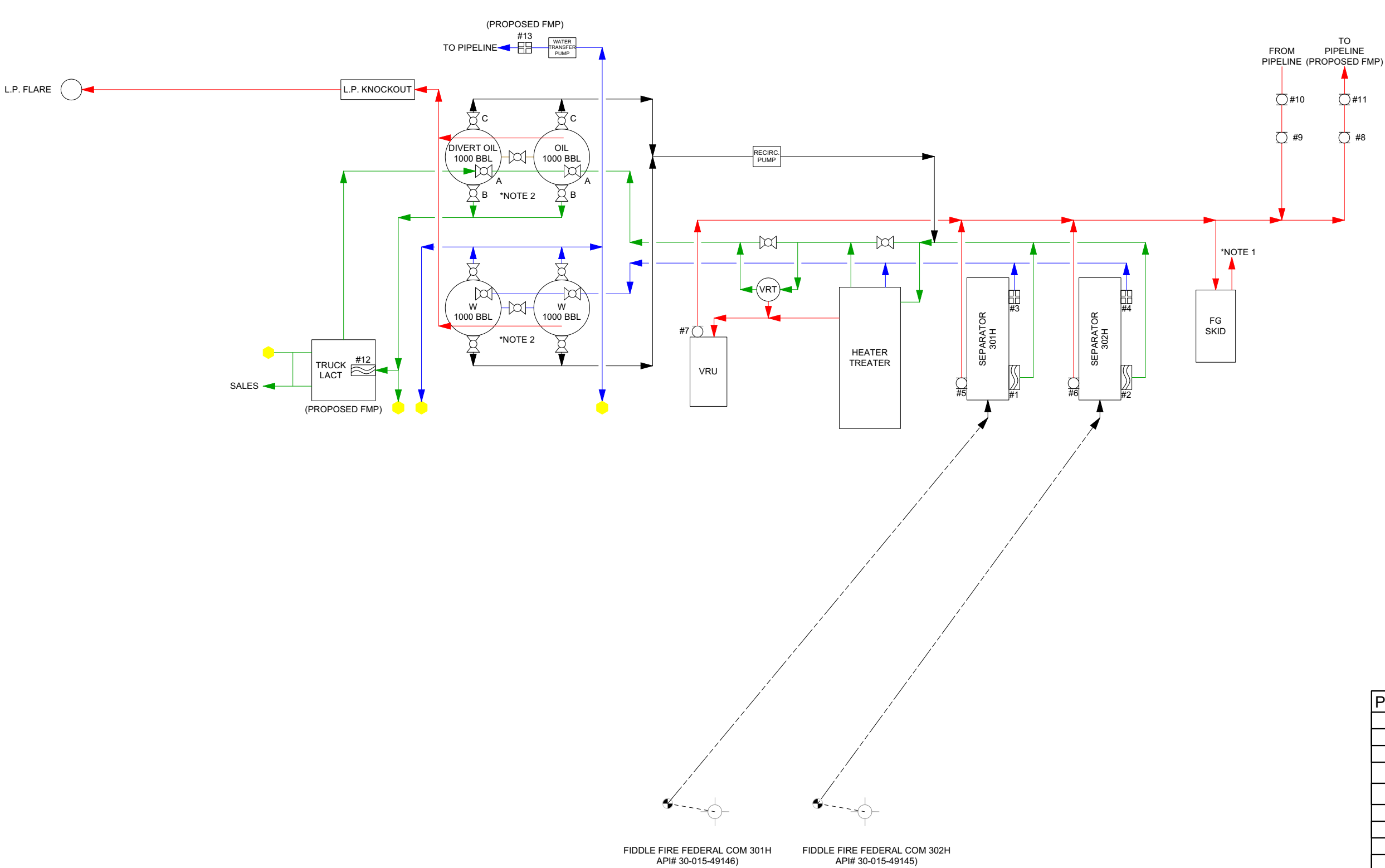
Additional Information

Batch Well Data

Fiddle Fire Fed Com 301H, US Well Number: 3001549146, Case Number: NMNM27919, Lease Number: NMNM27919,
Operator:MARATHON OIL PERMIAN LLC

Fiddle Fire Fed Com 302H, US Well Number: 3001549145, Case Number: NMNM27919, Lease Number: NMNM27919,
Operator:MARATHON OIL PERMIAN LLC

CONFIDENTIAL



LEASE: NMNM027919
LAND DESCRIPTION: SEC23/T24S/R28E/NMPM
LAT/LONG: 32.206029N, 104.064015W


NOTES:
1. FUEL GAS IS ROUTED THROUGHOUT THE FACILITY.
2. PROCESS FLOW IS CAPTURED IN VALVE POSITIONING TABLE.

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of this drawing, or any part thereof, without
the express written consent of MARATHON OIL
is prohibited.

NO.	DATE	REVISION	BY	CHK.	APP.
0	09/06/23	ISSUE FOR REVIEW	CAM		

ENGINEERING APPROVAL		
	BY	DATE
PROJECT		
STRUCTURAL		
PROCESS		
MECHANICAL		
ELECTRICAL		
INSTRUMENT		
	BY	DATE
DRAWN	CAM	09/06/23
CHECKED		
APPROVED		

ISSUED FOR REVIEW	
DATE: 09/06/23	
SCALE:	NTS

PERM-FDFR-05-PI-DN-0000-01									
					FIDDLE FIRE 301H & 302H				
					SECURITY DRAWING				
MAJOR ASSET NO:	MINOR ASSET NO:	SYSTEM NO:	DISC:	TYPE	DWG NO:	SHEET NO:	REV:		
PERM	FDFR	05	PI	DN	0000	01	0		

Fiddle Fire Federal Com 301H & 302H				
Component	Item	Oil Meter Serial #	Allocation	Type
301H Sep	1	MicroMotion 14966040/3504874	301H	Coriolis FIT-3011
302H Sep	2	MicroMotion 14969297/3452454	302H	Coriolis FIT-3021
Component	Item	Water Meter Serial #	Allocation	Type
301H Sep	3	Rosemount 14978775/14978721	301H	Magnetic FIT-3010
302H Sep	4	Rosemount 14978793/14978738	302H	Magnetic FIT-3020
Component	Item	Gas Meter Serial #	Allocation	Type
301H Sep	5	Canalta D0305814/Rosemount 0060698	301H	Orifice FIT-3012
302H Sep	6	Canalta D0306292/Rosemount 0060706	302H	Orifice FIT-3022
Facility Meters				
Component	Item	Gas Meter Serial #	Allocation	Type
VRU Gas Meter	7	Canalta D0204902	CTB	Orifice FIT-5610
Sales Check	8	Canalta D041954M13	Sales Check	Orifice FIT-8010
Buyback	9	Canalta D0204903	Buyback Check	Orifice FIT-8010
Master Buyback	10	Daniel 160994170	CTB	Orifice FIT-5310
Master Sales (Proposed FMP)	11	Daniel 160183629	Master Sales	Orifice
Component	Item	Oil Meter Serial #	Allocation	Type
TRUCK LACT (Proposed FMP)	12	3RD Party Meter	Master Oil Sales	Coriolis
Component	Item	Water Meter Serial #	Allocation	Type
Water Transfer (Proposed FMP)	13	Rosemount 21281140/21281141	Water Transfer	Magnetic FIT-6700

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ENGINEERING APPROVAL		
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PROJECT		
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INSTRUMENT		
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DRAWN	CAM	09/06/23
CHECKED		
APPROVED		

ISSUED FOR REVIEW
DATE: 09/06/23

SCALE:
NTS

PERM-FDFR-05-PI-DN-0000-02									
					FIDDLE FIRE 301H & 302H				
					METER TABLE				
MAJOR ASSET NO:	MINOR ASSET NO:	SYSTEM NO:	DISC:	TYPE	DWG NO:	SHEET NO:	REV:		
PERM	FDFR	05	PI	DN	0000	02	0		

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 267870

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 267870
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	ACCEPTED FOR RECORD	9/22/2023