

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
BLUE STEEL 21	18H	3001546209	NMNM119272	NMNM119272	MARATHON OIL
BLUE STEEL 21	14H	3001545898	NMNM86024	NMNM86024	MARATHON OIL
BLUE STEEL BS	503H	3001553782	NMNM119272	NMNM119272	MARATHON OIL
BLUE STEEL 21	15H	3001545899	NMNM119272	NMNM119272	MARATHON OIL
BLUE STEEL 21	12H	3001545896	NMNM86024	NMNM86024	MARATHON OIL
BLUE STEEL BS	504H	3001553781	NMNM119272	NMNM119272	MARATHON OIL

Subsequent Report

Sundry ID: 2769384

Type of Submission: Subsequent Report

Date Sundry Submitted: 01/11/2024

Date Operation Actually Began: 01/11/2024

Type of Action: Produced Water Disposal

Time Sundry Submitted: 01:14

**Actual Procedure:** Marathon Oil Permian LLC is submitting updated produced water disposal information for the wells above.

SR Attachments

Actual Procedure

Water\_Disposal\_\_BLUE\_STEEL\_FED\_COM\_UPDATED\_1.2024\_20240111131339.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: ADRIAN COVARRUBIAS

Signed on: JAN 11, 2024 01:13 PM

Name: MARATHON OIL PERMIAN LLC

Title: regulatory Compliance Representative

Street Address: 990 TOWN & COUNTRY BLVD

City: HOUSTONState: TX

Phone: (713) 296-3368

Email address: acovarrubias@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: 01/19/2024

CONFIDENTIAL

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.	
6. If Indian, Allottee or Tribe Name	
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"/> 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 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 recompleate 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 perfonned 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 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

BLUE STEEL 21 WA FED COM 14H, US Well Number: 3001545898, Case Number: NMNM86024, Lease Number: NMNM86024,  
Operator:MARATHON OIL PERMIAN LLC

BLUE STEEL 21 WA FED COM 15H, US Well Number: 3001545899, Case Number: NMNM119272, Lease Number: NMNM119272,  
Operator:MARATHON OIL PERMIAN LLC

BLUE STEEL 21 WXY FED COM 12H, US Well Number: 3001545896, Case Number: NMNM86024, Lease Number: NMNM86024,  
Operator:MARATHON OIL PERMIAN LLC

BLUE STEEL 21 WXY FED COM 18H, US Well Number: 3001546209, Case Number: NMNM119272, Lease Number: NMNM119272,  
Operator:MARATHON OIL PERMIAN LLC

BLUE STEEL BS FED COM 504H, US Well Number: 3001553781, Case Number: NMNM119272, Lease Number: NMNM119272,  
Operator:MARATHON OIL PERMIAN LLC

BLUE STEEL BS FED COM 503H, US Well Number: 3001553782, Case Number: NMNM119272, Lease Number: NMNM119272,  
Operator:MARATHON OIL PERMIAN LLC

CONFIDENTIAL

Water disposal information for lease NMNM11927 (PENDING CA# NMNM106320405 & PENDING CA# NMNM105725424)

**List of Wells:**

Property Name & Well Number	SHL QTR/QTR	Section	Township	Range	API #	Average Daily Water Production (BBLs)
Blue Steel 21 WXY Fed Com 12H	NENE	28	23S	29E	30-015-45896	1800
Blue Steel 21 WA Fed Com 14H	NENE	28	23S	29E	30-015-45898	1800
Blue Steel 21 WA Fed Com 15H	NENE	28	23S	29E	30-015-45899	1800
Blue Steel 21 WXY Fed Com 18H	NENE	28	23S	29E	30-015-46209	1800
Blue Steel 21 BS Fed Com 503H	NENE	28	23S	29E	30-015-53782	1800
Blue Steel 21 BS Fed Com 504H	NENE	28	23S	29E	30-01553781	1800

**Water Storage:**

Property Name & Well Number	CTB QTR/QTR	CTB Section	CTB Township	CTB Range	County	Number of Tanks	Tank Size (BBLs)	Tank Type	Transportation Method
Blue Steel 21 Fed Com CTB	NENE	28	23S	29E	EDDY	6	1000	Metal	Piped

**Water Disposal:**

**Solaris Water Midstream, LLC**

Name	API	Order #	UL	Sec	TwN	Rng	County
Trove Energy SWD 1	30-015-44422	SWD-1886-0	N	13	24S	28E	Eddy
Solaris Brinninstool SWD 1	30-025-43908	SWD-1685-0	H	29	25S	33E	Lea
Zeus SWD 1	30-025-44273	SWD-1708-0	P	35	21S	32E	Lea
Corral Fly State SWD 1	30-015-44626	SWD-1727-0	M	6	25S	30E	Eddy
Lobo 285 State SWD 1	30-015-43979	SWD-1663-0	A	22	25S	28E	Eddy
Solaris Eddy State 2	30-015-44001	SWD-1666-0	K	2	26S	29E	Eddy
Okeanos SWD #001	30-025-44189	SWD-1701-A	M	36	20S	34E	Lea

**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 305322

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 305322
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	ACCEPTED FOR RECORD	1/19/2024