

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
VALKYRIE 12	7H	3001549414	NMNM032636	NMNM032636	MARATHON OIL
VALKYRIE 12	11H	3001549415	NMNM90527	NMNM90527	MARATHON OIL

Subsequent Report

Sundry ID: 2752560

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: 08:58

Actual Procedure: Marathon Oil Permian LLC is submitting Site Facility Diagram for the Valkyrie 12 Fed Com CTB.

SR Attachments

Actual Procedure

VALKYRIE\_2WB\_SITE\_SECURITY\_PLAN\_20230921085825.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: SEP 21, 2023 08:57 AM

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: 09/21/2023

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

SUBMIT IN TRIPLICATE - Other instructions on page 2	
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> 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)	

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	

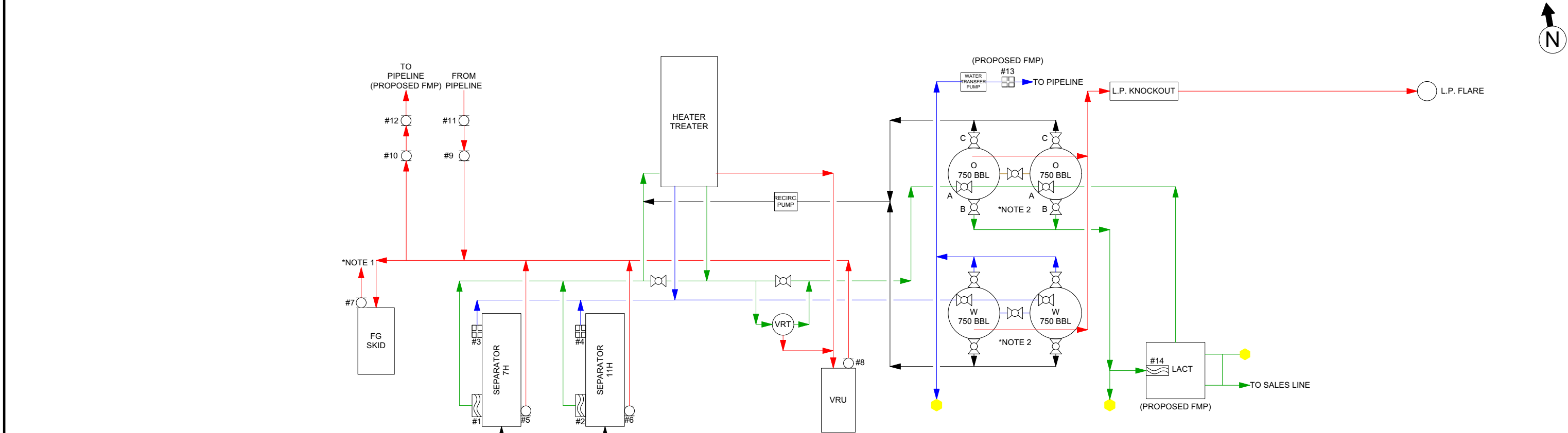
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical 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 recompleation 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)



FROM VALKYRIE 12 WXY FED COM 7H (API 30-015-49414)

FROM VALKYRIE 12 WXY FED COM 11H (API 30-015-49415)

LEASE: NMNM032636  
LAND DESCRIPTION: SEC 12/T23S/R28E/NMPM  
LAT/LONG: 32.317313, -104.046742

PRODUCTION PHASE	
A	OPEN
B	OPEN
C	CLOSED
LACT SALES	
TANK	
A	CLOSED
B	OPEN
C	CLOSED
RECYCLE	
A	CLOSED
B	CLOSED
C	OPEN

NOTES: 1. FUEL GAS IS ROUTED THROUGHOUT THE FACILITY. 2. PROCESS FLOW IS CAPTURED IN VALVE POSITIONING TABLE.	This drawing is the property of MARATHON OIL. Any reproduction, copying or unauthorized use of this drawing, or any part thereof, without the express written consent of MARATHON OIL is prohibited.	NO.	DATE	REVISION	BY	CHK.	APP.	ENGINEERING APPROVAL			ISSUED FOR REVIEW DATE: 1/31/2023	PERM-VALK-05-PI-DN-0000-01									
								PROJECT	BY	DATE			VALKYRIE 12 WXY FEDERAL 2WB								
								STRUCTURAL					SECURITY DRAWING								
								PROCESS													
								MECHANICAL													
								ELECTRICAL													
								INSTRUMENT													
									BY	DATE											
		1	09/05/23	GENERAL MODIFICATIONS				DRAWN	CAM	09/05/23											
		0	1/31/2023	ISSUE FOR REVIEW				CHECKED													
								APPROVED													

VALKYRIE 12 WXY FEDERAL 2 WB				
Component	Item	Oil Meter Serial #	Allocation	Type
7H Sep	1	Micro Motion 21231641/3521577	7H	Coriolis FIT-3011
11H Sep	2	Micro Motion 21236016/3522567	11H	Coriolis FIT-3021
Component	Item	Water Meter Serial #	Allocation	Type
7H Sep	3	Rosemount 21237679/21241199	7H	Magnetic FIT-3010
11H Sep	4	Rosemount 21237672/21241197	11H	Magnetic FIT-3020
Component	Item	Gas Meter Serial #	Allocation	Type
7H Sep	5	Daniel 160153452/Rosemount 20CHFF0063648	7H	Orifice FIT-3012
11H Sep	6	Daniel 160153455/Rosemount 21SHFF0036060	11H	Orifice FIT-3022
Facility Meters				
Component	Item	Gas Meter Serial #	Allocation	Type
Fuel Gas Meter	7	Canalta S0225914/Rosemount 22SHFF0046863	Sales Check	Orifice FIT-8010
VRU Gas Meter	8	Canalta S0225800/Rosemount 22SHFF0046860	CTB	Orifice FIT-5610
Buyback Check	9	Canalta S0238394M18/Rosemount 22SHFF0051000	CTB	Orifice FIT-8020
Sales Check	10	Canalta D0403192/Rosemount 22SHFF0050988	Sales Check	Orifice FIT-8030
Master Buyback	11	Daniel 160171769/TotalFlow T223172708	CTB	Orifice FIT-5310
Master Sales (Proposed FMP)	12	Daniel 160168483/TotalFlow T222970989	Master Sales	Orifice
Component	Item	Water Meter Serial #	Allocation	Type
Water Transfer (Proposed FMP)	13	Rosemount 21234168/21209503	Water Transfer	Magnetic FIT-6700
Component	Item	Oil Meter Serial #	Allocation	Type
PIPELINE LACT (Proposed FMP)	14	Endress+Hauser SB010516000/SB010516000	Master Oil Sales	Coriolis

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									BY	DATE	<div>ISSUED FOR REVIEW</div> <div>DATE: 1/31/2023</div>		
								PROJECT					
								STRUCTURAL					
								PROCESS					
								MECHANICAL			<div>SCALE:</div> <div>NTS</div>		
								ELECTRICAL					
								INSTRUMENT					
									BY	DATE			
								DRAWN	CAM	09/05/23			
								CHECKED			MAJOR ASSET NO: PERM MINOR ASSET NO: VALK SYSTEM NO: 05 DISC: PI TYPE DN DWG NO: 0000 SHEET NO: 02 REV: 1		
								APPROVED					
		1	09/05/23	GENERAL MODIFICATIONS			CAM				<div>MarathonOil</div> <div>VALKYRIE 12 WXY FEDERAL 2WB</div> <div>METER CHART</div>		
		0	1/31/2023	ISSUE FOR REVIEW			CAM						

**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 268510

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 268510
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	ACCEPTED FOR RECORD	9/29/2023