

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.
NMNM65441

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MADERA 24 FEDERAL 1

9. API Well No.
30-025-36666

10. Field and Pool or Exploratory Area
JABALINA, WOLFCAMP SW

11. County or Parish, State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

HOBBS OCD

MAY 08 2018

RECEIVED

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MARATHON OIL PERMIAN LLC
Contact: JENNIFER VAN CUREN
E-Mail: jvancuren@marathonoil.com

3a. Address
5555 SAN FELIPE ST
HOUSTON, TX 77056

3b. Phone No. (include area code)
Ph: 713-262-2500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 24 T26S R34E Mer NMP SWSW 1310FSL 1310FWL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 checked="" type="checkbox"/> Other Site Facility Diagram/Security Plan
	<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 recomplete 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 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 determined that the site is ready for final inspection.

Marathon Oil Permian is submitting the facility diagrams for lease CA NMNM65441.

Please see attached sheet for all required information.



14. I hereby certify that the foregoing is true and correct.
Electronic Submission #412205 verified by the BLM Well Information System
For MARATHON OIL PERMIAN LLC, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 04/24/2018 ()

Name (Printed/Typed) JENNIFER VAN CUREN Title SR. REGULATORY COMPLIANCE REP

Signature (Electronic Submission) Date 04/24/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

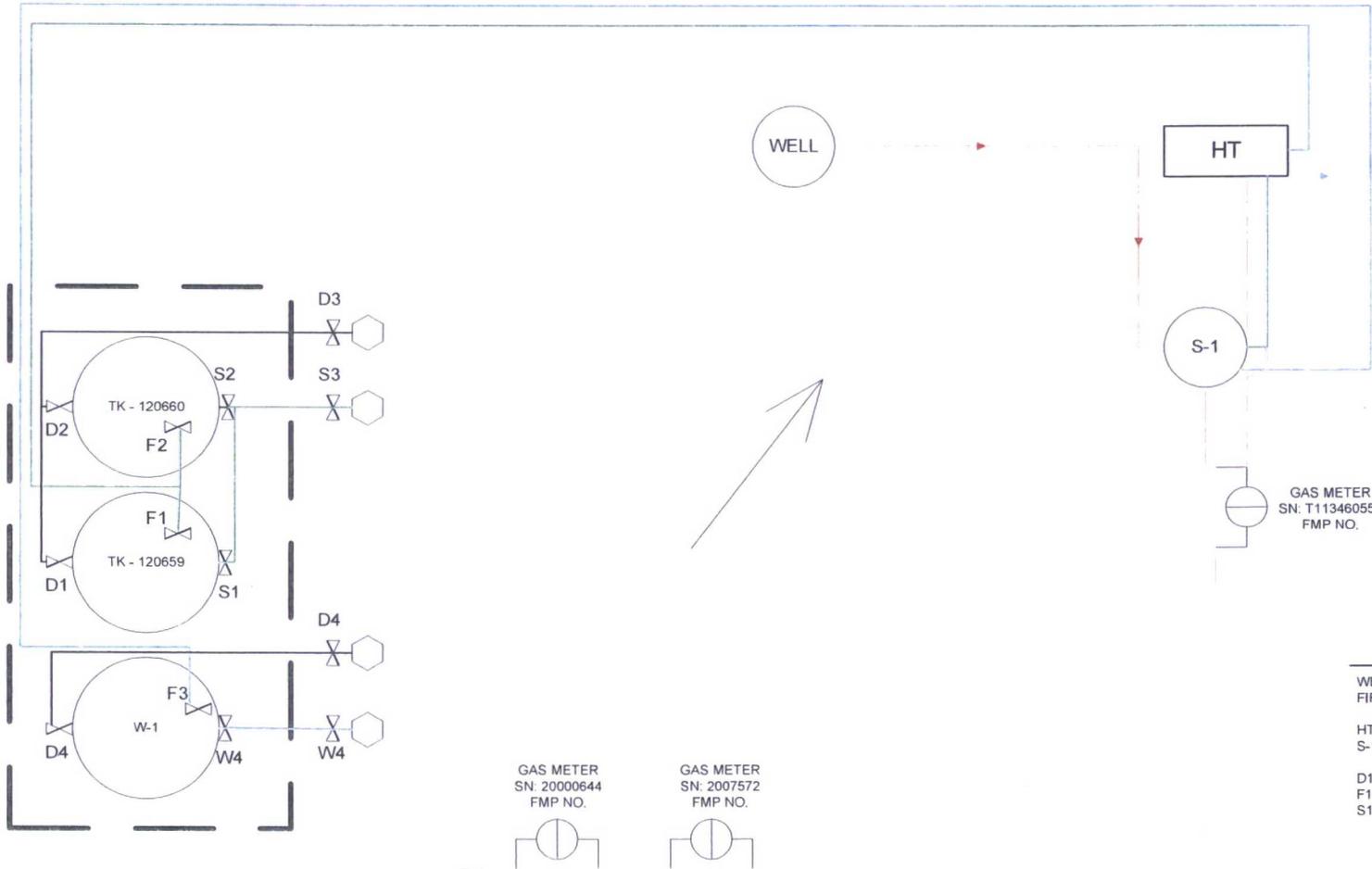
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****



KEY/NOTES

WELL PAD NOT BERMED
FIREWALL H = 1'

HT - HEATER TREATER
S-1 - SEPARATORS

D1 - D4 - DRAIN VALVES
F1 - F3 - FILL VALVES
S1 - S3 - SALES VALVES



FIGURE TITLE MADERA 24 FEDERAL #1		DATE MARCH 2018
API 30-025-36666	LEASE NMNM065441	SCALE NOT TO SCALE
OPERATOR MARATHON OIL PERMIAN, LLC 5555 SAN FELIPE ST, HOUSTON, TEXAS 77056		DRAWN BY AC
LOCATION LEA COUNTY, NM SWSW-24-T26S-R34E 1310 FSL & 1310 FWL		APPROVED BY JVC
	LAT 32.025086	
	LONG -103.427555	

Valve Positioning in the Production Phase

Producing to 120659
 Valve F1 is open
 Valve S1, S2 are sealed closed
 Valve D1, D2 are sealed closed
 Valve F2 is closed

Producing to 120660
 Valve F2 is open
 Valve S1, S2 are sealed closed
 Valve D1, D2 are sealed closed
 Valve F1 is closed

Valve Positioning in the Sales Phase

Sales from 120659
 Valve F1, D1, D2 are sealed closed
 Valve S1, S3 are open
 Valve F2 is open
 Valve S2 is sealed closed

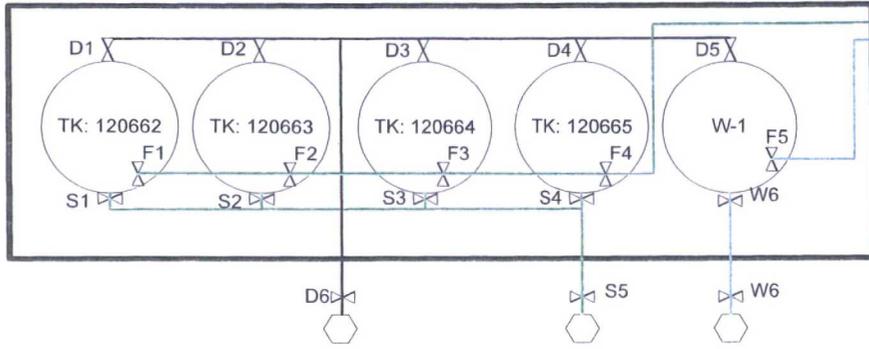
Sales from 120660
 Valve F2, D1, D2 are sealed closed
 Valve S2, S3 are open
 Valve F1 is open
 Valve S1 is sealed closed

Valve Positioning in the Drain Phase

Drain from 120659
 Valve F1 is sealed closed
 Valve D1, D3 are open
 Valve F2 is open
 Valve S1, S2 is sealed closed
 Valve D2 is sealed closed

Drain from 120660
 Valve F2 is sealed closed
 Valve D2, D3 are open
 Valve F1 is open
 Valve S, S2 are sealed closed
 Valve D1 is sealed closed

	FIGURE TITLE			DATE	MARCH 2018
	MADERA 24 FEDERAL #1			SCALE	NOT TO SCALE
	API	LEASE	CA #	DRAWN BY	AC
	30-025-36666	NMNM065441		APPROVED BY	JVC
	OPERATOR				
MARATHON OIL PERMIAN, LLC 5555 SAN FELIPE ST, HOUSTON, TEXAS 77056					
LOCATION		SWSW-24-T26S-R34E	LAT	32.025086	
LEA COUNTY, NM		1310 FSL & 1310 FWL	LONG	-103.427555	



GAS METER
SN: T114867791
FMP NO.



KEY/NOTES

WELL PAD NOT BERMED
FIREWALL H = 2 FT

S-1 - SEPARATORS
HT - HEATER TREATER

S1 - S6 - SALES VALVES
F1 - F5 - FILL VALVES
D1 - D6 - DRAIN VALVES



FIGURE TITLE MADERA 24 FEDERAL 2H		DATE MARCH 2018
API 30-025-40277	LEASE NMNM065441	SCALE NOT TO SCALE
OPERATOR MARATHON OIL PERMIAN, LLC 5555 SAN FELIPE ST, HOUSTON, TEXAS 77056		DRAWN BY AC
LOCATION LEA COUNTY, NM SESE-24-T26S-R34E 10 FSL & 500 FEL		APPROVED BY JVC
	LAT 32.021432	
	LONG -103.416316	

Valve Positioning in the Production Phase

Producing to 120662
 Valve F1 is open
 Valve S1-S4 are sealed closed
 Valve D1-D4 are sealed closed
 Valve F2, F3, F4 are closed

Producing to 120663
 Valve F2 is open
 Valve S1-S4 are sealed closed
 Valve D1-D4 are sealed closed
 Valve F1, F3, F4 are closed

Producing to 120664
 Valve F3 is open
 Valve S1-S4 are sealed closed
 Valve D1-D4 are sealed closed
 Valve F1, F2, F4 are closed

Producing to 120665
 Valve F4 is open
 Valve S1-S4 are sealed closed
 Valve D1-D4 are sealed closed
 Valve F1, F2, F3 are closed

Valve Positioning in the Sales Phase

Sales from 120662
 Valve F1 is sealed closed
 Valve S1, S5 are open
 Valve F2, F3, F4 are open/closed
 Valve S2, S3, S4 are sealed closed
 Valve D1-D4 are sealed closed

Sales from 120663
 Valve F2 is sealed closed
 Valve S2, S5 are open
 Valve F1, F3, F4 are open/closed
 Valve S1, S3, S4 are sealed closed
 Valve D1-D4 are sealed closed

Sales from 120664
 Valve F3 is sealed closed
 Valve S3, S5 are open
 Valve F1, F2, F4 are open/closed
 Valve S1, S2, S4 are sealed closed
 Valve D1-D4 are sealed closed

Sales from 120665
 Valve F4 is sealed closed
 Valve S4, S5 are open
 Valve F1, F2, F3 are open/closed
 Valve S1, S2, S3 are sealed closed
 Valve D1-D4 are sealed closed

Valve Positioning in the Drain Phase

Drain from 120662
 Valve F1 is sealed closed
 Valve D1, D6 are open
 Valve F2, F3, F4 are open/closed
 Valve S1-S4 are sealed closed
 Valve D2, D3, D4 are sealed closed

Drain from 120663
 Valve F2 is sealed closed
 Valve D2, D6 are open
 Valve F1, F3, F4 are open/closed
 Valve S1-S4 are sealed closed
 Valve D1, D3, D4 are sealed closed

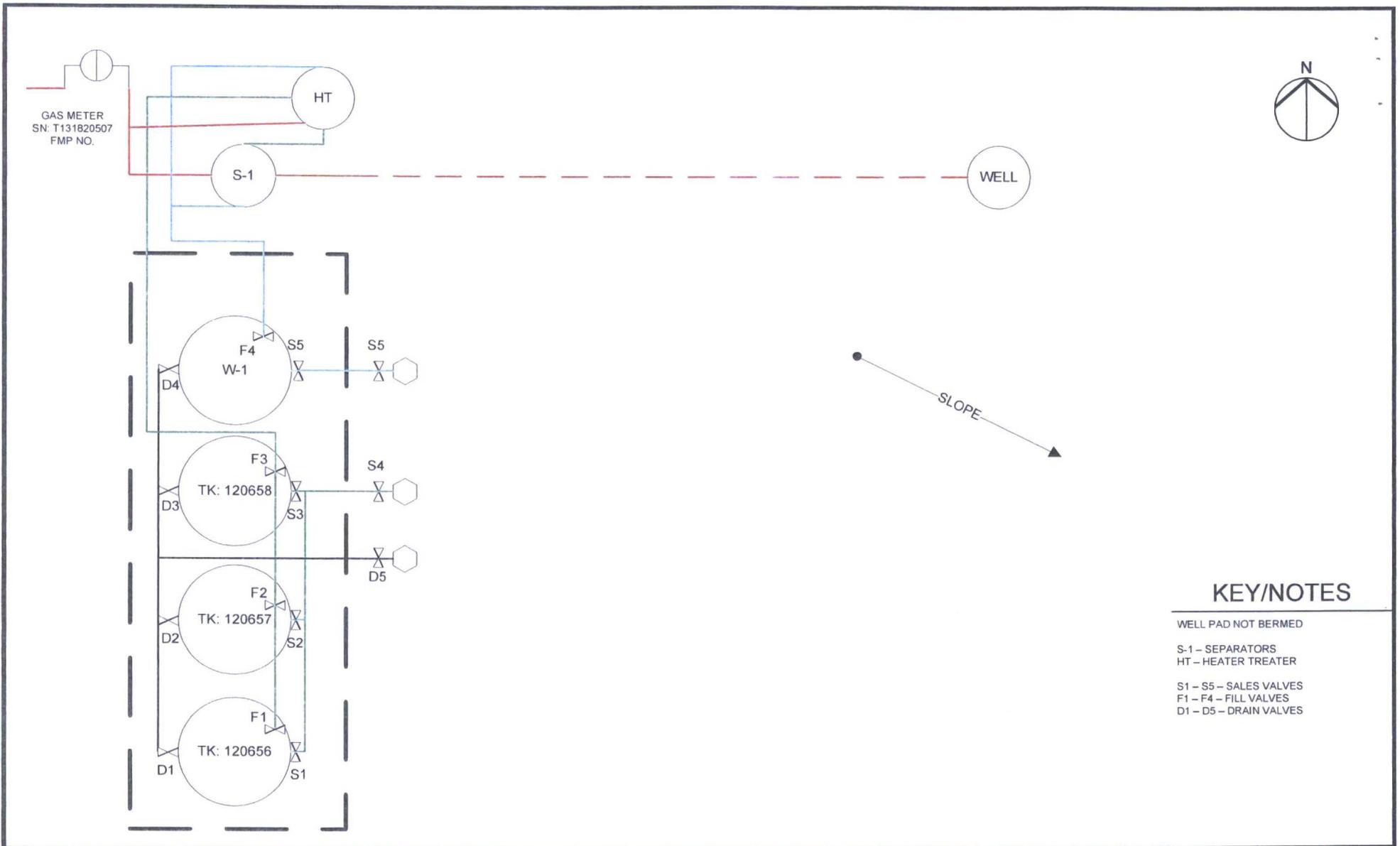
Drain from 120664
 Valve F3 is sealed closed
 Valve D3, D6 are open
 Valve F1, F2, F4 are open/closed
 Valve S1-S4 are sealed closed
 Valve D1, D2, D4 are sealed closed

Drain from 120665
 Valve F4 is sealed closed
 Valve D4, D6 are open
 Valve F1, F2, F3 are open/closed
 Valve S1-S4 are sealed closed
 Valve D1, D2, D3 are sealed closed



FIGURE TITLE MADERA 24 FEDERAL 2H			
API 30-025-40277	LEASE NMNM065441	CA #	
OPERATOR MARATHON OIL PERMIAN, LLC 5555 SAN FELIPE ST, HOUSTON, TEXAS 77056			
LOCATION LEA COUNTY, NM	SESE-24-T26S-R34E 10 FSL & 500 FEL	LAT 32.021432	LONG -103.416316

DATE	MARCH 2018
SCALE	NOT TO SCALE
DRAWN BY	AC
APPROVED BY	JVC



KEY/NOTES

- WELL PAD NOT BERMED
- S-1 - SEPARATORS
- HT - HEATER TREATER
- S1 - S5 - SALES VALVES
- F1 - F4 - FILL VALVES
- D1 - D5 - DRAIN VALVES



FIGURE TITLE	MADERA 24 FEDERAL 3H		
API	LEASE	CA #	
30-025-40632	NMNM065441		
OPERATOR	MARATHON OIL PERMIAN, LLC 5555 SAN FELIPE ST., HOUSTON, TEXAS 77056		
LOCATION	LEA COUNTY, NM	NENE-24-T26S-R34E 330 FNL & 1980 FEL	LAT 32.0351563 LONG -103.4215393

DATE	MARCH 2018
SCALE	NOT TO SCALE
DRAWN BY	AC
APPROVED BY	JVC

Valve Positioning in the Production Phase

Producing to 120656 Valve F1 is open Valve S1-S3 are sealed closed Valve D1-D3 are sealed closed Valve F2, F3 are closed	Producing to 120657 Valve F2 is open Valve S1-S3 are sealed closed Valve D1-D3 are sealed closed Valve F1, F3 are closed	Producing to 120658 Valve F3 is open Valve S1-S3 are sealed closed Valve D1-D3 are sealed closed Valve F1, F2 are closed
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Valve Positioning in the Sales Phase

Sales from 120656 Valve F1 is sealed closed Valve S1, S4 are open Valve F2, F3 are open/closed Valve S2, S3 are sealed closed Valve D1-D3 are sealed closed	Sales from 120657 Valve F2 is sealed closed Valve S2, S4 are open Valve F1, F3 are open/closed Valve S1, S3 are sealed closed Valve D1-D3 are sealed closed	Sales from 120658 Valve F3 is sealed closed Valve S3, S4 are open Valve F1, F2 are open/closed Valve S1, S2 are sealed closed Valve D1-D3 are sealed closed
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Valve Positioning in the Drain Phase

Drain from 120656 Valve F1 is sealed closed Valve D1, D5 are open Valve F2, F3 are open/closed Valve S1-S3 are sealed closed Valve D2, D3 are sealed closed	Drain from 120657 Valve F2 is sealed closed Valve D2, D5 are open Valve F2, F3 are open/closed Valve S1-S3 are sealed closed Valve D1, D3 are sealed closed	Drain from 120658 Valve F3 is sealed closed Valve D3, D5 are open Valve F2, F3 are open/closed Valve S1-S3 are sealed closed Valve D1, D2 are sealed closed
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 Marathon Oil	FIGURE TITLE MADERA 24 FEDERAL 3H			DATE MARCH 2018
				SCALE NOT TO SCALE
	API 30-025-40632	LEASE NMNM065441	CA #	DRAWN BY AC
	OPERATOR MARATHON OIL PERMIAN, LLC 5555 SAN FELIPE ST., HOUSTON, TEXAS 77056			APPROVED BY JVC
	LOCATION LEA COUNTY, NM	NENE-24-T26S-R34E 330 FNL & 1980 FEL	LAT 32.0351563 LONG -103.4215393	