

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.

HOBBS OCD

5. Lease Serial No.
NMNM12413A

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2 MAY 29 2018

8. Well Name and No.
SUN MCKAY FEDERAL 2

9. API Well No.
30-025-25862

10. Field and Pool or Exploratory Area
LUSK; MORROW (GAS)

11. County or Parish, State
LEA COUNTY, NM

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.co

3a. Address
5555 SAN FELIPE ST
HOUSTON, TX 77056
3b. Phone No. (include area code)
Ph: 713-296-2500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 10 T19S R32E Mer NMP SWNE 1980FNL 1980FEL

RECEIVED

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 recomplate 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 LLC is submitting the facility diagram for this location.



14. I hereby certify that the foregoing is true and correct.
Electronic Submission #419645 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 05/11/2018 ()

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

Signature (Electronic Submission) Date 05/10/2018

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 ****

Accepted for Record Only
MSB/OCD 5/31/2018



NOTES/KEY

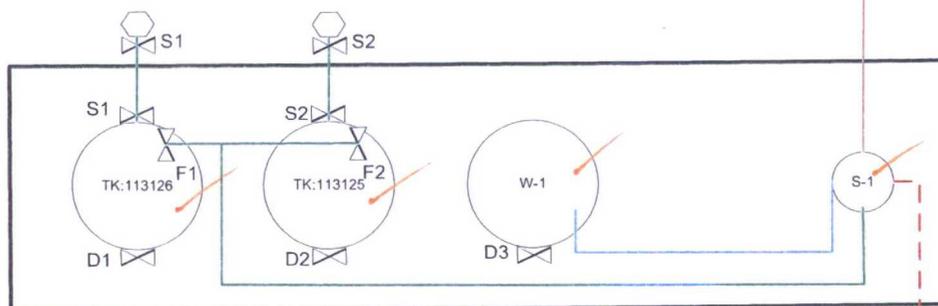
WELL PAD NOT BERMED
FIREWALL: 3 FT

S-1 - Separator

F1 - F2 - Production Valves

S1 - S2 - Sales Valves

D1 - D3 - Drain Valves



SN T132932660

FMP NO.



FIGURE TITLE

SUN MCKAY FEDERAL 2

API

30-025-25862

LEASE

NMNM12413A

CA #

OPERATOR

**MARATHON OIL PERMIAN, LLC
5555 SAN FELIPE ST, HOUSTON, TX 77056**

LOCATION

LEA COUNTY, NM

**SWNE-S10-T10S-R32E
1980 FNL & 1980 FEL**

**LAT 32.6767082
LONG -103.7519379**

DATE

MAY 2018

SCALE

NOT TO SCALE

DRAWN BY

AC

APPROVED BY

JVC

Valve Positioning in the Production Phase

Production into TK113126
 F1 is open
 F2 is sealed closed
 S1-S2 are sealed closed
 D1-D2 are sealed closed

Production into TK113125
 F2 is open
 F1 is sealed closed
 S1-S2 are sealed closed
 D1-D2 are sealed closed

Valve Positioning in the Sales Phase

Sales from TK113126
 S1 is open
 S2 is sealed closed
 F1 is sealed closed
 F2 is open or closed
 D1-D2 are sealed closed

Sales from TK113125
 S2 is open
 S1 is sealed closed
 F2 is sealed closed
 F1 is open or closed
 D1-D2 are sealed closed

Valve Positioning in the Drain Phase

Draining from TK113126
 D1 is open
 D2 is sealed closed
 F1 is sealed closed
 F2 is open or closed
 S1-S2 are sealed closed

Draining from TK113125
 D2 is open
 D1 is sealed closed
 F2 is sealed closed
 F1 is open or closed
 S1-S2 are sealed closed



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SUN MCKAY FEDERAL 2

API

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NMNM12413A

CA #

OPERATOR

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 5555 SAN FELIPE ST, HOUSTON, TX 77056**

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