

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

HOBBS OCD

MAY 29 2018

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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM12413A
2. Name of Operator MARATHON OIL PERMIAN LLC		6. If Indian, Allottee or Tribe Name
Contact: JENNIFER VAN CUREN E-Mail: jvancuren@marathonoil.co		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 5555 SAN FELIPE ST HOUSTON, TX 77056	3b. Phone No. (include area code) Ph: 713-296-2500	8. Well Name and No. SUN MCKAY FEDERAL 3H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T19S R32E Mer NMP NENW 330FNL 1980FWL		9. API Well No. 30-025-41927
		10. Field and Pool or Exploratory Area LUSK; BONE SPRING, EAST
		11. County or Parish, State LEA COUNTY, NM

## 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Site Facility Diagram/Security Plan
	<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 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. <b>Electronic Submission #419641 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 ()</b>	
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

MRS/OCD 5/31/2018

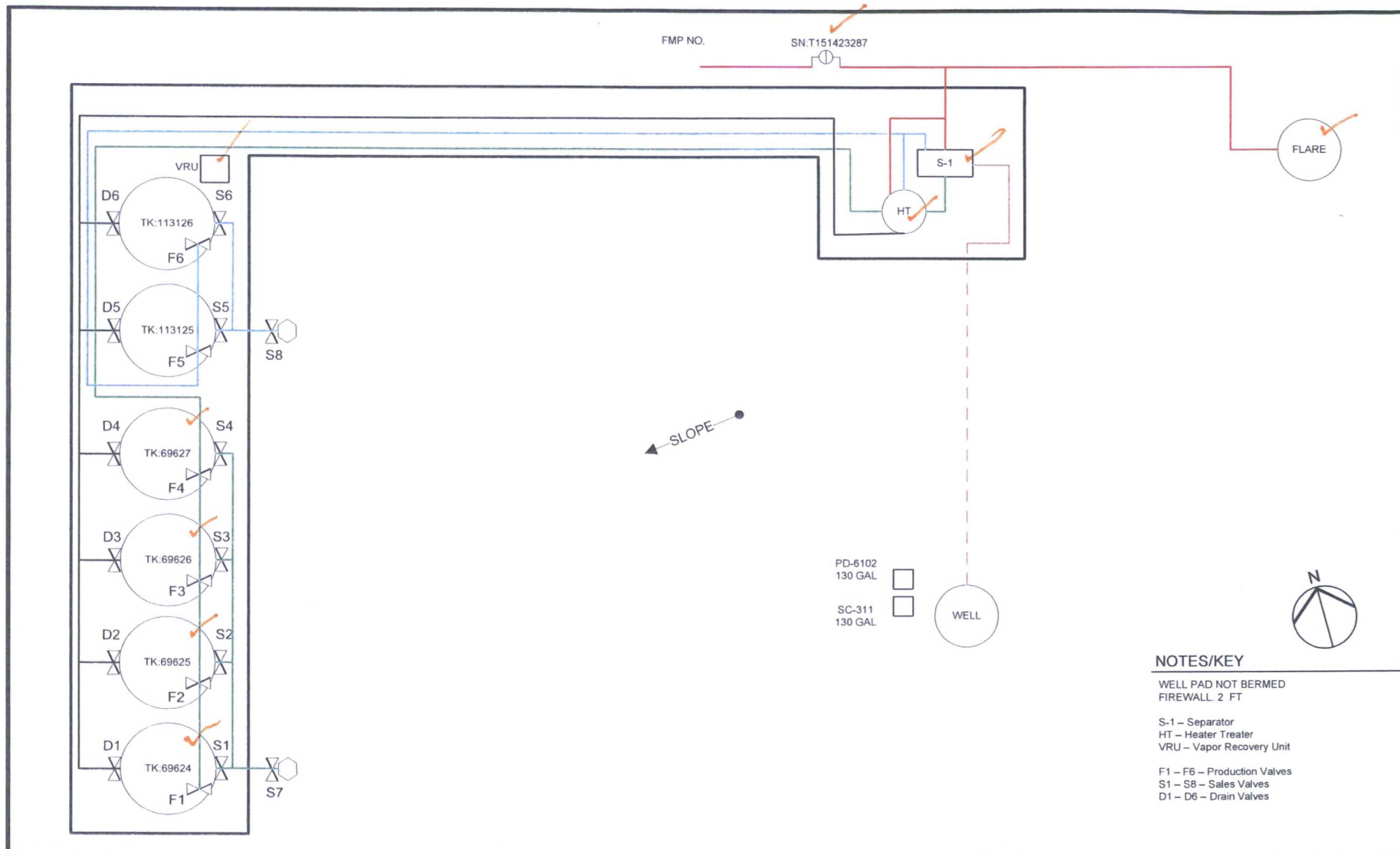


FIGURE TITLE  
**SUN MCKAY FEDERAL 3H**

API LEASE CA #  
**30-025-41927 NMNM12413A**

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

LOCATION  
**LEA COUNTY, NM NENW-S10-T19S-R32E LAT 32.6812515  
330 FNL & 1980 FWL LONG -103.7562485**

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



### Valve Positioning in the Production Phase

Production into TK69624	Production into TK69625	Production into TK69626	Production into TK69627
F1 is open	F2 is open	F3 is open	F4 is open
F2, F3, F4 are sealed closed	F1, F3, F4 are sealed closed	F1, F2, F4 are sealed closed	F1, F2, F3 are sealed closed
S1-S4 are sealed closed	S1-S4 are sealed closed	S1-S4 are sealed closed	S1-S4 are sealed closed
D1-D4 are sealed closed	D1-D4 are sealed closed	D1-D4 are sealed closed	D1-D4 are sealed closed

### Valve Positioning in the Sales Phase

Sales from TK69624	Sales from TK69625	Sales from TK69626	Sales from TK69627
S1 is open	S2 is open	S3 is open	S4 is open
S2, S3, S4 are sealed closed	S1, S3, S4 are sealed closed	S1, S2, S4 are sealed closed	S1, S2, S3 are sealed closed
F1 is sealed closed	F2 is sealed closed	F3 is sealed closed	F4 is sealed closed
F2, F3, F4 are open or closed	F1, F3, F4 are open or closed	F1, F2, F4 are open or closed	F1, F2, F3 are open or closed
D1-D4 are sealed closed	D1-D4 are sealed closed	D1-D4 are sealed closed	D1-D4 are sealed closed

### Valve Positioning in the Drain Phase

Draining from TK69624	Draining from TK69625	Draining from TK69626	Draining from TK69627
D1 is open	D2 is open	D3 is open	D4 is open
D2, D3, D4 sealed closed	D1, D3, D4 sealed closed	D1, D2, D4 sealed closed	D1, D2, D3 sealed closed
F1 is sealed closed	F2 is sealed closed	F3 is sealed closed	F4 is sealed closed
F2, F3, F4 are open or closed	F1, F3, F4 are open or closed	F1, F2, F4 are open or closed	F1, F2, F3 are open or closed
S1-S4 are sealed closed	S1-S4 are sealed closed	S1-S4 are sealed closed	S1-S4 are sealed closed



FIGURE TITLE  
**SUN MCKAY FEDERAL 3H**

API  
**30-025-41927**

LEASE  
**NMNM12413A**

CA #

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

LOCATION  
**LEA COUNTY, NM**

**NENW-S10-T19S-R32E**

**330 FNL & 1980 FWL**

LAT **32.6812515**

LONG **-103.7562485**

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