

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.
NMNM89879

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. MESQUITE 3 FEDERAL 4
2. Name of Operator MARATHON OIL PERMIAN LLC Contact: JENNIFER VAN CUREN E-Mail: jvancuren@marathonoil.co		9. API Well No. 30-015-36439
3a. Address 5555 SAN FELIPE ST HOUSTON, TX 77056	3b. Phone No. (include area code) Ph: 713-296-2500	10. Field and Pool or Exploratory Area SHUGART; BONE SPRING, N
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T18S R31E Mer NMP SWSW 330FSL 330FWL		11. County or Parish, State EDDY 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 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.

GC 5-25-18
Accepted for record - NMOCD

RECEIVED
MAY 25 2018
DISTRICT II-ARTESIA O.C.D.

ACCEPTED FOR RECORD
MAY 11 2018
MCKINNEY LE
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #419612 verified by the BLM Well Information System
For MARATHON OIL PERMIAN LLC, sent to the Carlsbad
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

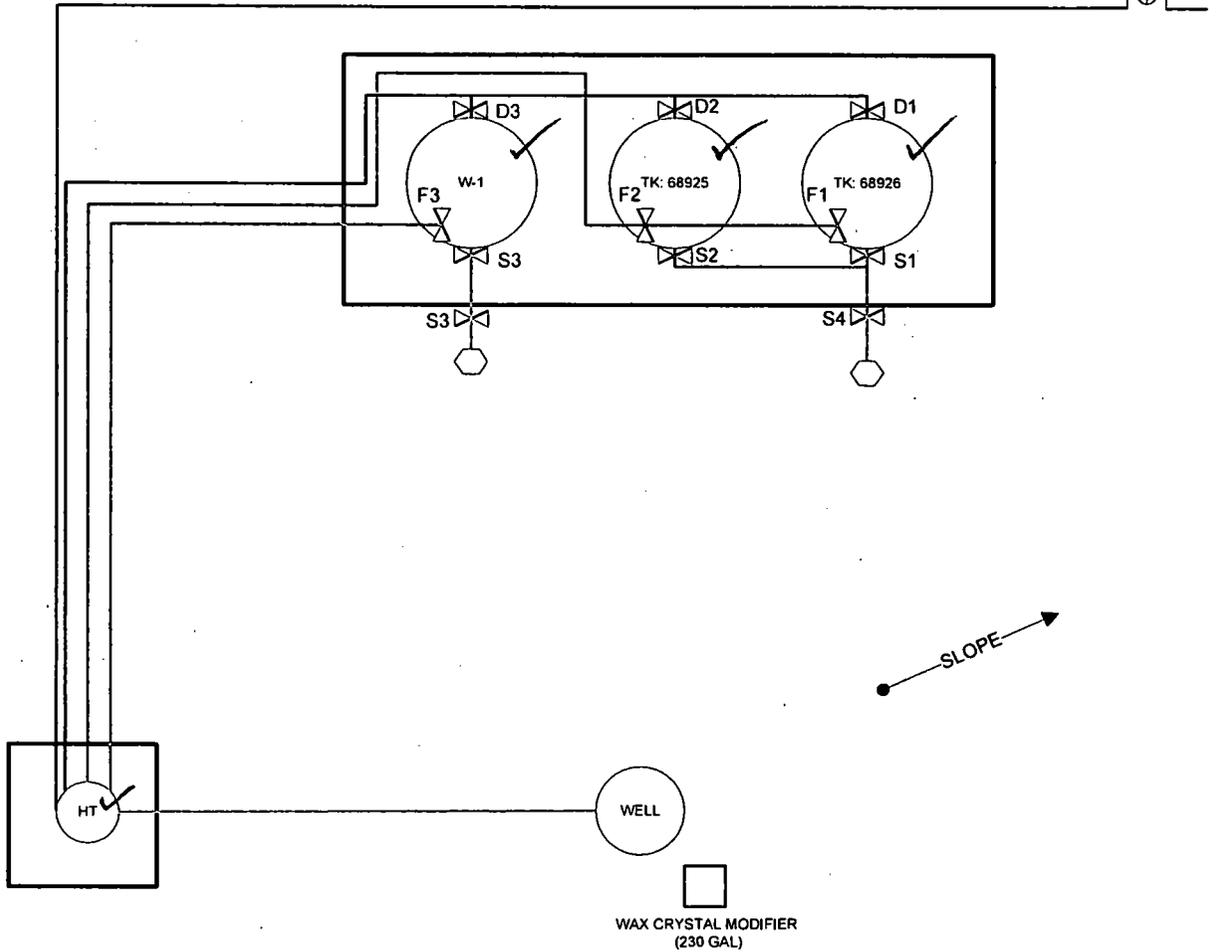
Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

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 ****

SN:23114279



NOTES/KEY

WELL PAD NOT BERMED
FIREWALL: 2 - 2.5 FT

HT - Heater Treater

F1 - F3 - Production Valves
S1 - S4 - Sales Valves
D1 - D3 - Drain Valves



FIGURE TITLE

MESQUITE 3 FEDERAL 4

API

30-015-36439

LEASE

NMNM89879

CA #

OPERATOR

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

LOCATION

EDDY COUNTY, NM

**SWSW-03-T18S-R31E
330 FSL & 330 FWL**

**LAT 32.7702293
LONG -103.8649139**

DATE MAY 2018

SCALE NOT TO SCALE

DRAWN BY AC

APPROVED BY JVC

Valve Positioning in the Production Phase

Production into TK68926
 F1 is open
 F2 is sealed closed
 S1-S2 are sealed closed
 D1-D2 are sealed closed

Production into TK68925
 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 TK68926
 S1 is open
 S2 is sealed closed
 F1 is sealed closed
 F2 is open or closed
 D1-D2 are sealed closed

Sales from TK68925
 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 TK68926
 D1 is open
 D2 is sealed closed
 F1 is sealed closed
 F2 is open or closed
 S1-S2 are sealed closed

Draining from TK68925
 D2 is open
 D1 is sealed closed
 F2 is sealed closed
 F1 is open or closed
 S1-S2 are sealed closed



FIGURE TITLE MESQUITE 3 FEDERAL 4			
API 30-015-36439	LEASE NMNM89879	CA #	
OPERATOR MARATHON OIL PERMIAN, LLC 5555 SAN FELIPE ST, HOUSTON, TX 77056			
LOCATION EDDY COUNTY, NM	SWSW-03-T18S-R31E 330 FSL & 330 FWL	LAT 32.7702293 LONG -103.8649139	

DATE	MAY 2018
SCALE	NOT TO SCALE
DRAWN BY	AC
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