

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.
NMNM19842A

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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. ARTEMIS FEDERAL COM 2
2. Name of Operator MARATHON OIL PERMIAN LLC		9. API Well No. 30-015-34391
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	10. Field and Pool or Exploratory Area DUBLIN RANCH; MORROW GAS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T22S R28E Mer NMP SWSE 1200FSL 1400FEL		11. County or Parish, State EDDY COUNTY, NM

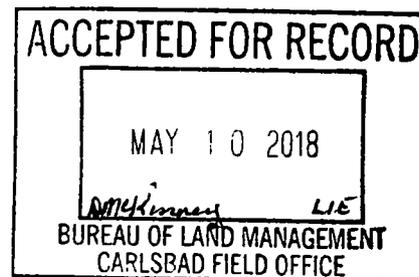
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 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 LLC is submitting the facility diagram for this location.

GC 5-25-18
Accepted for record - NMOCD



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

**Electronic Submission #419592 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 05/10/2018 ()**

Name (Printed/Typed) JENNIFER VAN CUREN	Title SR. REGULATORY COMPLIANCE REP
Signature (Electronic Submission)	Date 05/10/2018

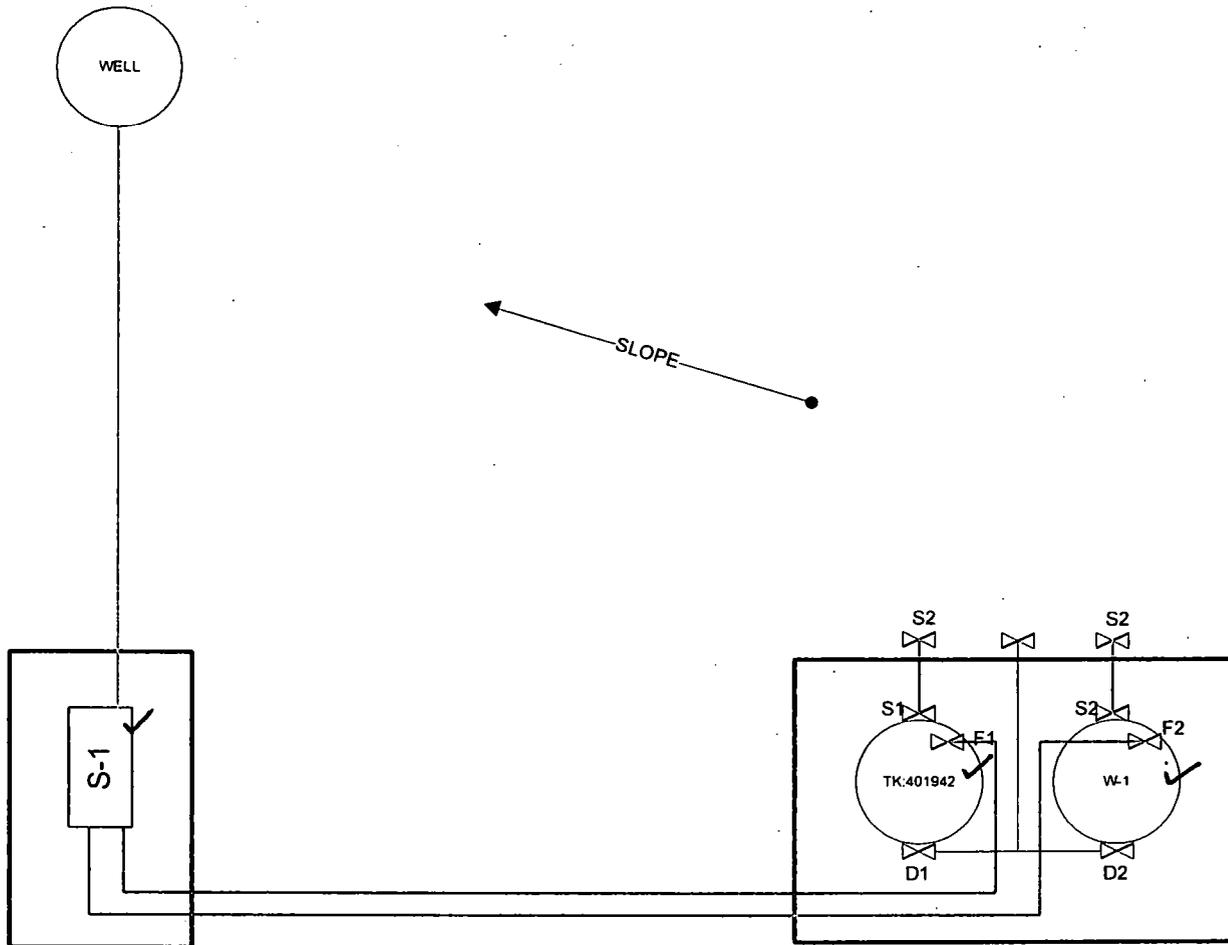
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 ****



NOTES/KEY

WELL PAD NOT BERMED
FIREWALLS: 1 - 1.5 FT

S-1 - SEPARATOR

F1 - F2 - Production Valves

S1 - S2 - Sales Valves

D1-D2 - Drain Valves



FIGURE TITLE ARTEMIS FEDERAL COM 2		DATE MAY 2018
API 30-015-34391	LEASE NMNM113982	SCALE NOT TO SCALE
OPERATOR MARATHON OIL PERMIAN, LLC 5555 SAN FELIPE ST, HOUSTON, TX 77056		DRAWN BY AC
LOCATION EDDY COUNTY, NM SWSE-33-T22S-R28E 1200 FSL & 1400 FWL		APPROVED BY JVC
	LAT 32.345211 LONG -104.0884781	

Valve Positioning in the Production Phase

Production into TK401942
 S1 is sealed closed
 D1 is sealed closed
 F1 is open

Valve Positioning in the Sales Phase

Sales from TK401942
 F1 is sealed closed
 D1 is sealed closed
 S1 is open

Valve Positioning in the Drain Phase

Draining from TK401942
 D1 Open
 S1 is sealed closed
 F1 is sealed closed.



FIGURE TITLE		ARTEMIS FEDERAL COM 2	
API	LEASE	CA #	
30-015-34391	NMNM113982		
OPERATOR			
MARATHON OIL PERMIAN, LLC 5555 SAN FELIPE ST, HOUSTON, TX 77056			
LOCATION			
EDDY COUNTY, NM	SWSE-33-T22S-R28E 1200 FSL & 1400 FWL	LAT 32.345211 LONG -104.0884781	

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