

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.

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. HILLTOP FEDERAL 1
2. Name of Operator MARATHON OIL PERMIAN LLC Contact: JENNIFER VAN CUREN E-Mail: jvancuren@marathonoil.co		9. API Well No. 30-015-25229
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 INDIAN LOAFER DRAW; PENN
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T21S R21E Mer NMP SENW 1880FNL 1980FWL		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 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 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.

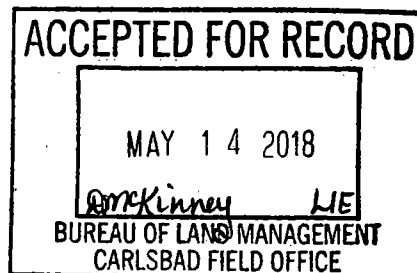
Marathon Oil Permian LLC is submitting the facility diagram for this location.

GC 5-25-18
Accepted for record - NMOCD

RECEIVED

MAY 25 2018

DISTRICT II-ARTESIA O.C.D.



14. I hereby certify that the foregoing is true and correct. Electronic Submission #413754 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 05/09/2018 ()	
Name (Printed/Typed) JENNIFER VAN CUREN	Title SR. REGULATORY COMPLIANCE REP
Signature (Electronic Submission)	Date 05/04/2018

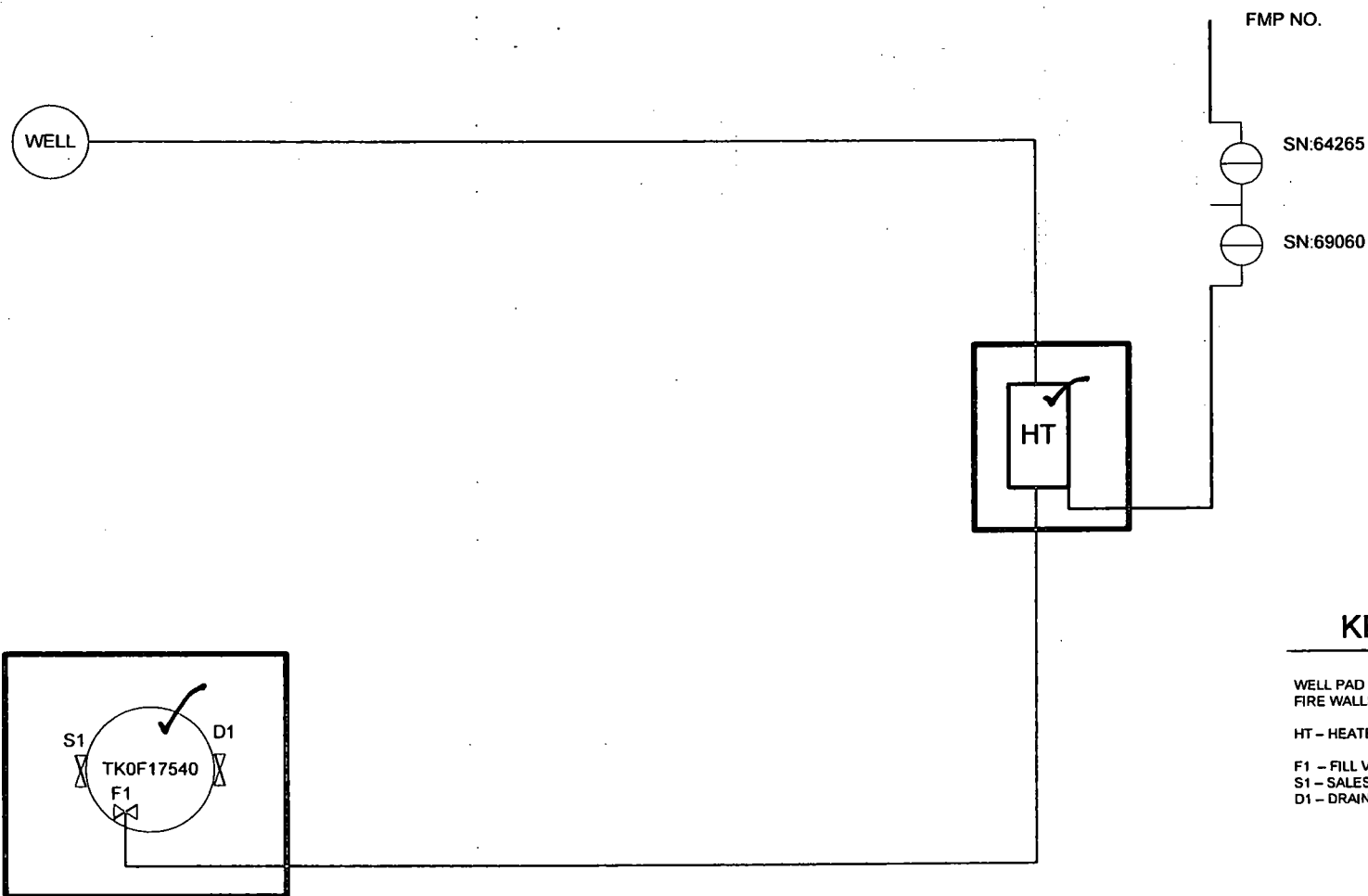
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 ****



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KEY/NOTES

WELL PAD NOT BERMED
FIRE WALLS 0.5-1.5 FT

HT - HEATER TREATER

F1 - FILL VALVES
S1 - SALES VALVES
D1 - DRAIN VALVES



FIGURE TITLE
HILLTOP FEDERAL 1

API 30-015-25229 LEASE NMNM27451 CA #

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

LOCATION EDDY COUNTY, NM SENW-01-21S-21E LAT 32.509201
1880 FNL & 1980 FWL LONG -104.7596741

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

Valve Positioning in the Production Phase

Valve Positioning in the Sales Phase

Valve Positioning in the Drain Phase



FIGURE TITLE

HILLTOP FEDERAL 1

API

30-015-25229

LEASE

NMNM27451

CA #

OPERATOR

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

LOCATION

EDDY COUNTY, NM

**SENW-01-21S-21E
1880 FNL & 1980 FWL**

**LAT 32.509201
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