

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.
NMNM86542

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
FOAL 20 FEDERAL 19. API Well No.
30-015-2898810. Field and Pool or Exploratory Area
DUBLIN RANCH; MORROW11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
MARATHON OIL PERMIAN LLCContact: JENNIFER VAN CUREN
E-Mail: jvancuren@marathonoil.co3a. Address
5555 SAN FELIPE ST
HOUSTON, TX 770563b. Phone No. (include area code)
Ph: 713-296-25004. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T22S R28E Mer NMP NENW 660FNL 1980FWL**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.

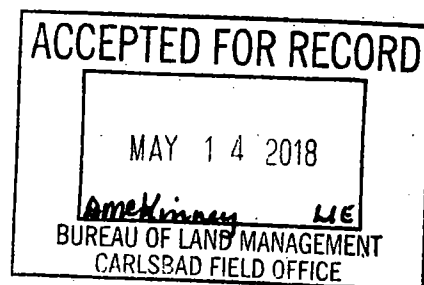
Marathon Oil Permian LLC is submitting the facility diagram for this location.

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 #419147 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 05/07/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

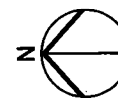
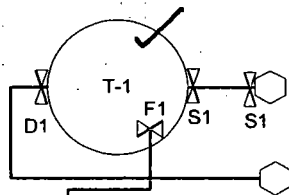
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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 ****



KEY/NOTES

WELL PAD NOT BERMED

S-1 - SEPARATOR

F1 - FILL VALVES

S1 - SALES VALVES

D1 - DRAIN VALVES



FIGURE TITLE

FOAL 20 FED 1

API

30-015-28988

LEASE

NMNM086542

CA

OPERATOR

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

LOCATION

EDDY COUNTY, NM

**NENW-20-22S-28E
660 FNL & 1980 FWL**

**LAT 32.385564
LONG -104.1120529**

DATE APRIL 2018

SCALE NOT TO SCALE

DRAWN BY AC

APPROVED BY JVC

Valve Positioning in the Production Phase

Production from TK
F1 is open
S1 is sealed closed
D1 is sealed closed

Valve Positioning in the Sales Phase

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

Valve Positioning in the Drain Phase

Drain from TK
D1 is open
F1 is sealed closed
S1 is sealed closed

**FIGURE TITLE****FOAL 20 FED 1****API****30-015-28988****LEASE****NMNM086542****CA #****OPERATOR****MARATHON OIL PERMIAN, LLC
5555 SAN FELIPSE ST, HOUSTON, TX 77056****LOCATION****EDDY COUNTY, NM****NENW-20-22S-28E
660 FNL & 1980 FWL****LAT 32.385564
LONG -104.1120529****DATE** **APRIL 2018****SCALE** **NOT TO SCALE****DRAWN BY** **AC****APPROVED BY** **JVC**