

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.  
NMNM89889

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
TOMAHAWK 28 FEDERAL COM 19. API Well No.  
30-025-3189510. Field and Pool or Exploratory Area  
SALT LAKE; MORROW, SOUTH11. County or Parish, State  
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

MAY 29 2018

RECEIVED

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: 713-296-2500

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

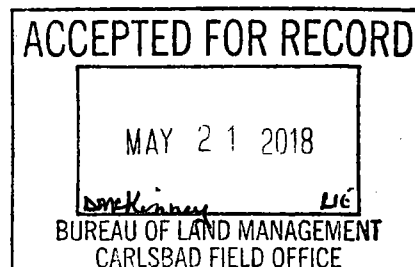
Sec 28 T20S R33E Mer NMP SENW 1650FNL 1980FWL

## 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.



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

Electronic Submission #419654 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 ( )

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

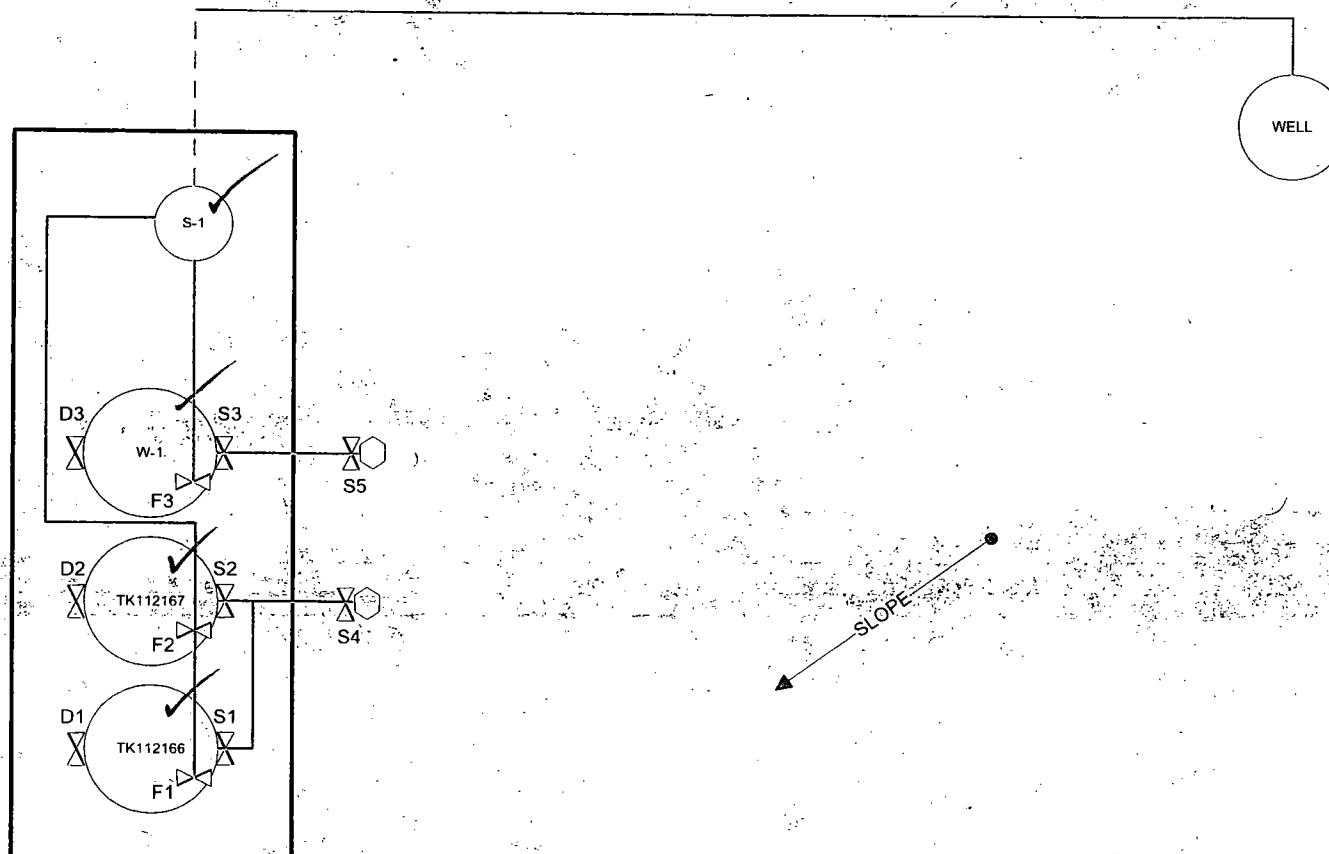
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Accepted for Record Only

MSB/OCD 5/31/2018



#### NOTES/KEY

WELL PAD NOT BERMED  
FIREWALL: 1-2 FT

S-1 - Separator

F1 - F3 - Production Valves

S1 - S5 - Sales Valves

D1 - D3 - Drain Valves



FIGURE TITLE

**TOMAHAWK 28 FEDERAL COM 1**

API

30-025-31895

LEASE

NMNM89889

CA #

OPERATOR

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

LOCATION

LEA COUNTY, NM

SENW-S28-T20S-R33E  
1650 FNL & 1980 FWL

LAT 32.5468254  
LONG -103.6704254

DATE

MAY 2018

SCALE

NOT TO SCALE

DRAWN BY

AC

APPROVED BY

JVC

### Valve Positioning in the Production Phase

|                          |                          |
|--------------------------|--------------------------|
| Production into TK112166 | Production into TK112167 |
| F1 is open               | F2 is open               |
| F2 is sealed closed      | F1 is sealed closed      |
| S1-S2 are sealed closed  | S1-S2 are sealed closed  |
| D1-D2 are sealed closed  | D1-D2 are sealed closed  |

### Valve Positioning in the Sales Phase

|                         |                         |
|-------------------------|-------------------------|
| Sales from TK112166     | Sales from TK112167     |
| S1 is open              | S2 is open              |
| S2 is sealed closed     | S1 is sealed closed     |
| F1 is sealed closed     | F2 is sealed closed     |
| F2 is open or closed    | F1 is open or closed    |
| D1-D2 are sealed closed | D1-D2 are sealed closed |

### Valve Positioning in the Drain Phase

|                         |                         |
|-------------------------|-------------------------|
| Draining from TK112166  | Draining from TK112167  |
| D1 is open              | D2 is open              |
| D2 is sealed closed     | D1 is sealed closed     |
| F1 is sealed closed     | F2 is sealed closed     |
| F2 is open or closed    | F1 is open or closed    |
| S1-S2 are sealed closed | S1-S2 are sealed closed |



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API #

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