

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. NMNM112278
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. NMNM132759
8. Well Name and No. GREEN FROG CAFE FEDERAL 1H
9. API Well No. 30-025-40828
10. Field and Pool or Exploratory Area SALT LAKE; BONE SPRINGS
11. County or Parish, State LEA COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

**HOBBS OCD**

**MAY 29 2018**

**RECEIVED**

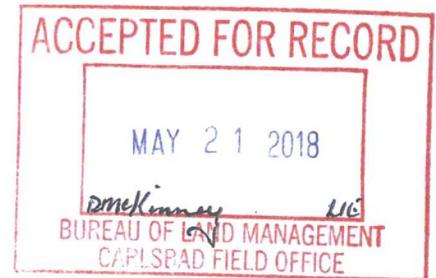
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other
2. Name of Operator MARATHON OIL PERMIAN LLC Contact: JENNIFER VAN CUREN E-Mail: jvancuren@marathonoil.co
3a. Address 5555 SAN FELIPE ST HOUSTON, TX 77056
3b. Phone No. (include area code) Ph: 713-296-2500
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T20S R33E Mer NMP NWNE 810FNL 2310FEL

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 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 recomplate 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 #419650 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 _____

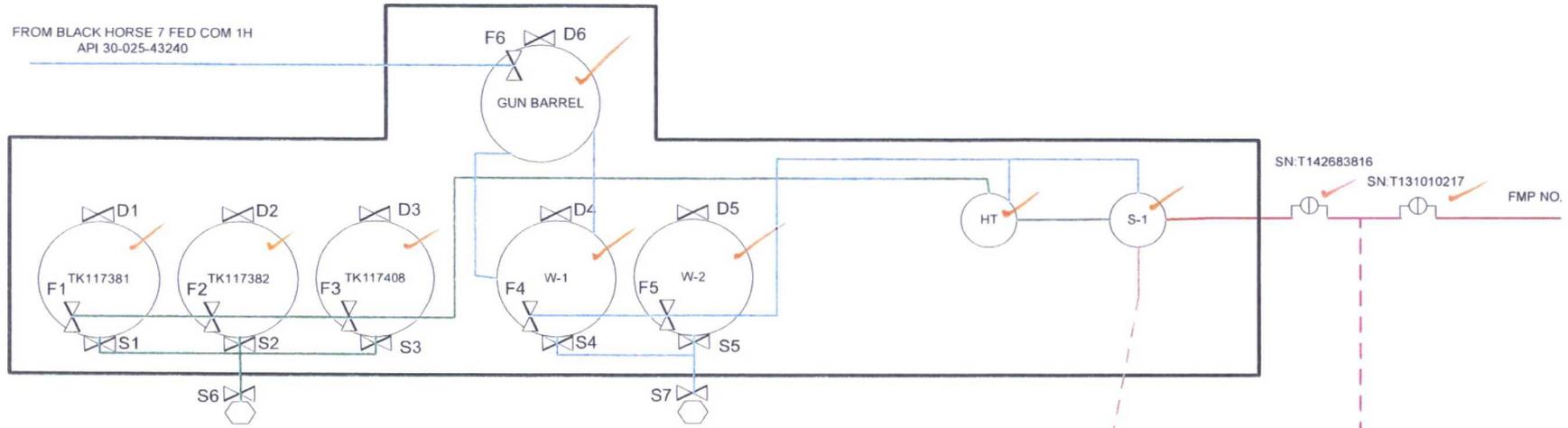
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

**Accepted for Record Only**  
MAR/ocD 5/31/2018

FROM BLACK HORSE 7 FED COM 1H  
API 30-025-43240



**NOTES/KEY**

WELL PAD NOT BERMED  
FIREWALL 2 FT

HT - Heater Treater  
S-1 - Separator

F1 - F6 - Production Valves  
S1 - S7 - Sales Valves  
D1 - D6 - Drain Valves

SC-311  
130 GAL

PD-6102  
130 GAL

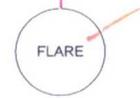


FIGURE TITLE

**GREEN FROG CAFE FEDERAL 1H**

API

**30-025-40828**

LEASE

**NMNM112278**

CA #

**NMNM132759**

OPERATOR

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

LOCATION

**LEA COUNTY, NM**

**NWNE-S18-T20S-R33E  
810 FNL & 2310 FEL**

**LAT 32.5781898  
LONG -103.7015533**

DATE	MAY 2018
SCALE	NOT TO SCALE

DRAWN BY	AC
APPROVED BY	JVC

### Valve Positioning in the Production Phase

Production into TK117381  
 F1 is open  
 F2, F3 are sealed closed  
 S1-S3 are sealed closed  
 D1-D3 are sealed closed

Production into TK117382  
 F2 is open  
 F1, F3 are sealed closed  
 S1-S3 are sealed closed  
 D1-D3 are sealed closed

Production into TK117408  
 F3 is open  
 F1, F2 are sealed closed  
 S1-S3 are sealed closed  
 D1-D3 are sealed closed

### Valve Positioning in the Sales Phase

Sales from TK117381  
 S1 is open  
 S2, S3 are sealed closed  
 F1 is sealed closed  
 F2, F3 are open or closed  
 D1-D3 are sealed closed

Sales from TK117382  
 S2 is open  
 S1, S3 are sealed closed  
 F2 is sealed closed  
 F1, F3 are open or closed  
 D1-D3 are sealed closed

Sales from TK117408  
 S3 is open  
 S1, S2 are sealed closed  
 F3 is sealed closed  
 F1, F2 are open or closed  
 D1-D3 are sealed closed

### Valve Positioning in the Drain Phase

Draining from TK117381  
 D1 is open  
 D2, D3 are sealed closed  
 F1 is sealed closed  
 F2, F3 are open or closed  
 S1-S3 are sealed closed

Draining from TK117382  
 D2 is open  
 D1, D3 are sealed closed  
 F2 is sealed closed  
 F1, F3 are open or closed  
 S1-S3 are sealed closed

Draining from TK117408  
 D3 is open  
 D1, D2 are sealed closed  
 F3 is sealed closed  
 F1, F2 are open or closed  
 S1-S3 are sealed closed



FIGURE TITLE

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