

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
MARATHON OIL PERMIAN LLC

Contact: JENNIFER VAN CUREN
E-Mail: jvcuren@marathonoil.co

3a. Address
5555 SAN FELIPE ST
HOUSTON, TX 77056

3b. Phone No. (include area code)
Ph: 713-296-2500

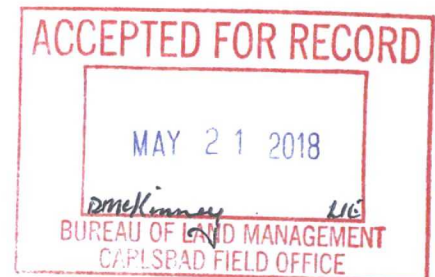
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 18 T20S R33E Mer NMP NWNE 810FNL 2310FEL

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 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 #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.

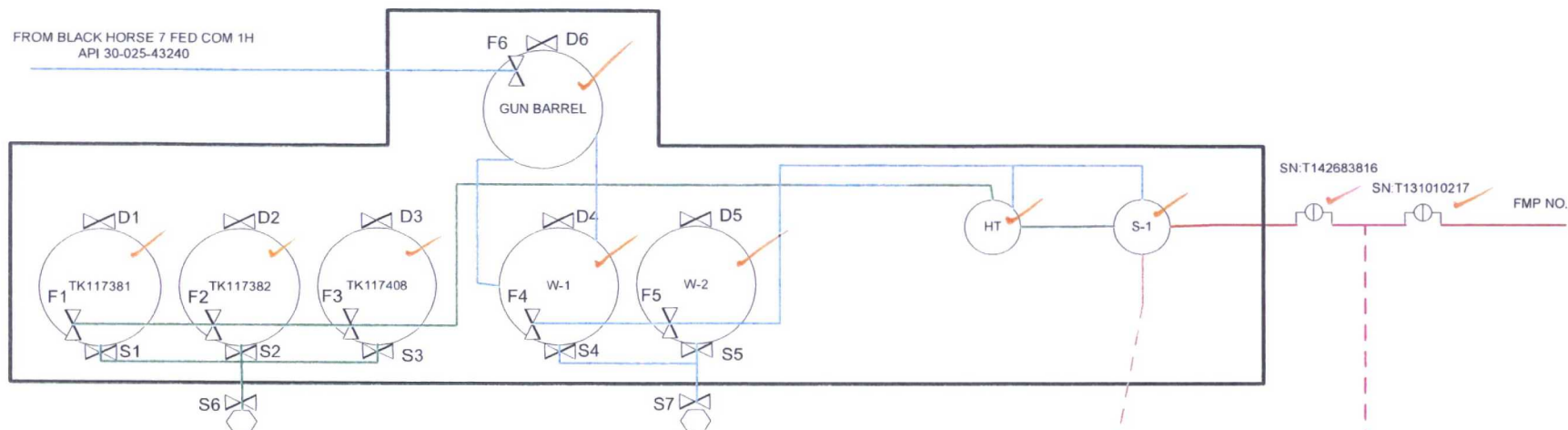
(Instructions on page 2)

**** 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

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