

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.  
NMNM116573

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

MAY 29 2018

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
LONECAT FEDERAL 01

2. Name of Operator

BLACK MOUNTAIN OPERATING LLC

Contact: JENNIFER VAN CUREN

Mail: jvancuren@marathonoil.co

9. API Well No.  
30-025-38447-00-S1

3a. Address

500 MAIN STREET SUITE 1200  
FORT WORTH, TX 76102

3b. Phone No. (include area code)

Ph: 713-296-2500

10. Field and Pool or Exploratory Area  
TRISTE DRAW-DELAWARE

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

Sec 20 T23S R32E SESW 660FSL 1980FWL

11. County or Parish, State

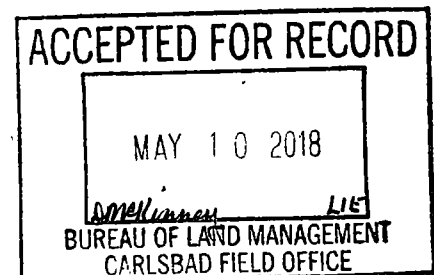
LEA COUNTY, NM

## 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
	<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 recomplete 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 recompletion 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 #419037 verified by the BLM Well Information System  
For BLACK MOUNTAIN OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/08/2018 (18PP1011SE)

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

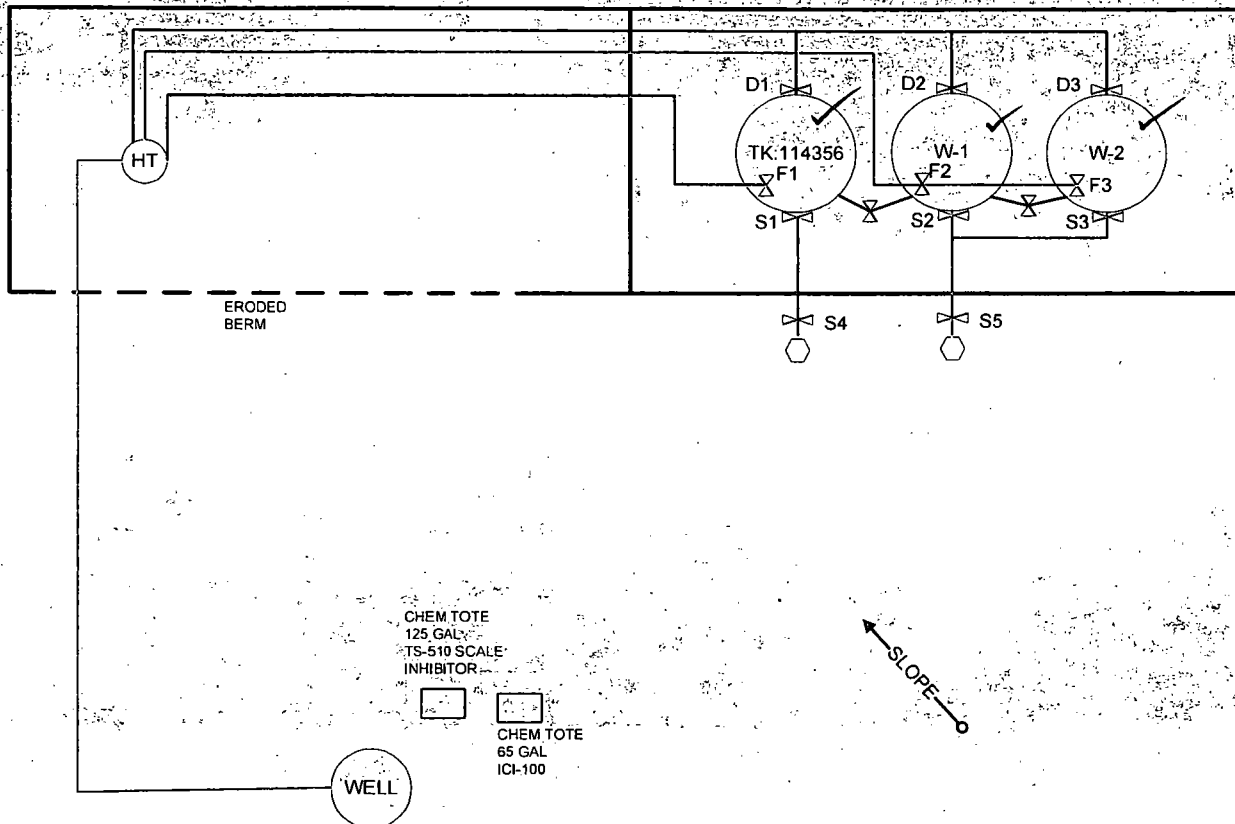
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Accepted for Record Only

MJB/ocd 5/31/2018



## KEY/NOTES

WELL PAD NOT BERMED  
FIRE WALLS 2 - 2.5 FT

HT - SEPARATOR

F1-F3 - FILL VALVES  
S1-S5 - SALES VALVES  
D1-D3 - DRAIN VALVES



FIGURE TITLE

**LONECAT FEDERAL 1**

API

**30-025-38447**

LEASE

**NMNM116573**

CA #

OPERATOR

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

LOCATION

**LEA COUNTY, NM**

**SESW-20-23S-32E  
660 FSL & 1980 FWL**

**LAT 32.2845459  
LONG -103.6987915**

DATE MAY 2018

SCALE NOT TO SCALE

DRAWN BY AC

APPROVED BY JVC

### Valve Positioning in the Production Phase

Producing from TK:114356  
F1 is open  
S1 is sealed closed  
D1 is sealed closed  
Overflow/Equalizer is open

### Valve Positioning in the Sales Phase

Selling from TK:114356  
S1 is open  
F1 is sealed closed  
D1 is sealed closed  
Overflow/Equalizer is sealed closed

### Valve Positioning in the Drain Phase

Draining from TK:114356  
D1 is open  
F1 is sealed closed  
S1 is sealed closed  
Overflow/Equalizer is sealed closed



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**LONECAT FEDERAL 1**

API

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