

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNMOCD  
HobbsFORM 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**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM13647
2. Name of Operator MARATHON OIL PERMIAN, LLC Contact: MELISSA B SZUDERA E-Mail: mszudera@marathonoil.com		6. If Indian, Allottee or Tribe Name
3a. Address 5555 SAN FELIPE STREET HOUSTON, TX 77056	3b. Phone No. (include area code) Ph: 713-296-3179	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T26S R35E Mer NMP SWSW 185FSL 480FWL		8. Well Name and No. CAVE LION 5 FEDERAL WC 5H
		9. API Well No. 30-025-44102
		10. Field and Pool or Exploratory Area WOLFCAMP
		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	
	<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 respectfully requests to change the name of this well to Cave Lion Federal 26 35 5 WA 5H. See attachment for updated C-102.

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

Electronic Submission #404058 verified by the BLM Well Information System  
For MARATHON OIL PERMIAN, LLC, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 02/15/2018 ()

Name (Printed/Typed) MELISSA B SZUDERA

Title REGULATORY COMPLIANCE REP

Signature (Electronic Submission)

Date 02/09/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

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 \*\***



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-44102	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name HARDEN TANK; WOLFCAMP
<sup>4</sup> Property Code	<sup>5</sup> Property Name CAVE LION FEDERAL 26-35-5 WA	<sup>6</sup> Well Number 5H
<sup>7</sup> OGRID No. 372098	<sup>8</sup> Operator Name MARATHON OIL PERMIAN, LLC	<sup>9</sup> Elevation 3270'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	5	T26S	R35E		185'	SOUTH	480'	WEST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	5	T26S	R35E		330'	NORTH	330'	WEST	LEA

<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	<p><sup>16</sup> SECTION 31 SECTION 6 330'</p>	<p>T-25-S, R-35-E SECTION 32 T-26-S, R-35-E SECTION 5 LAST TAKE/BOTTOM HOLE LOCATION 330' FNL 330' FWL, SECTION 5 NAD 83, SPCS NM EAST Y:393631.78 / X:831354.06 LAT:32.07871347N / LON:103.39697752W NAD 27, SPCS NM EAST Y:393574.11 / X:790166.63 LAT:32.07858724N / LON:103.39651426W</p>	<p>SECTION 33 SECTION 4</p>	<p><sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.  Signature:  Date: 2/9/2018  Printed Name: Melissa Szudera E-mail Address: mszudera@marathonoil.com</p>
	<p>SECTION 6 330'</p>	<p>FIRST TAKE POINT 330' FSL 330' FWL, SECTION 5 NAD 83, SPCS NM EAST Y:389007.59 / X:631401.22 LAT:32.065600225N / LON:103.39695480W NAD 27, SPCS NM EAST Y:388950.04 / X:790213.59 LAT:32.06587603N / LON:103.39649227W</p>	<p>SECTION 5 SECTION 4 SECTION 9</p>	<p><sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  FEBRUARY 9, 2018 Date of Survey Signature and Seal of Professional Surveyor:   Certificate Number: LLOYD P. SHORT 21653</p>