

Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.  
NMNM0106040A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
RED HILLS 32-5 FEDERAL COM 127H9. API Well No.  
30-025-45502-00-X110. Field and Pool or Exploratory Area  
WOLFCAMP11. County or Parish, State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Contact: FATIMA VASQUEZ

CIMAREX ENERGY COMPANY OF CO Mail: fvasquez@cimarex.com

3a. Address

600 N MARIENFELD STREET STE 600  
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-620-1933

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

Sec 32 T25S R33E NWNW 390FNL 510FWL  
32.093246 N Lat, 103.601212 W Lon

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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	Drilling Operations
	<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.

1/27/2020 Spud well. TD 14-3/4" hole @ 1010'.

1/28/2020 RIH w/ 10-3/4" 40.5# J-55 BTC csg &amp; set @ 1010'. Mix &amp; pump Lead: 550 sxs Class C, 13.7 ppg, 1.664 yld. Tail: 225 sxs Class C, 14.8 ppg, 1.348 yld. Circ 135 sxs to surf. WOC 8 hrs.

1/29/2020 Weld on cap and pressure test to 1500 psi for 10 min. Good test. Skid rig.

3/09/2020 TD 9-7/8" vertical @ 12,008'. PU Curve assembly.

3/12/2020 TD 8-3/4" curve @ 12,716'.

3/14/2020 RIH w/ 7-5/8" 29.70# L-80 BT&amp;C csg &amp; set @ 12,706'.

3/15/2020 DV Tool @ 4910'. Mix &amp; pump stage 1: lead 940 sxs Class C 10.5 ppg, 3.119 yld. Tail: 290 sxs Class H, 15.6 ppg, 1.198 yld. Open DV Tool, no cmt to surface. Stage 2: Mix &amp; pump 1440 sxs Class C, 12.9 ppg, 1.89 yld. No cmt to surface. Log well, TOC @ 2120'. WOC 12 hours.

3/16/2020 Test csg to 2700 psi for 30 min. Good test

3/30/2020 TD 6-3/4" hole @ 22,412'.

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

Electronic Submission #513801 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs

Committed to AFMSS for processing by PRISCILLA PEREZ on 05/04/2020 (20PP2470SE)

Name (Printed/Typed) FATIMA VASQUEZ

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/01/2020

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

Approved By

ACCEPTED

JONATHON SHEPARD  
Title PETROELUM ENGINEER

Date 05/19/2020

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 Hobbs

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 \*\***

**Additional data for EC transaction #513801 that would not fit on the form**

**32. Additional remarks, continued**

4/02/2020 Run 5-1/2" 23# P-110RY LT&C x 5" 18# P-110RY BT&C set @ 22,409'.  
4/03/2020 Mix & pump lead: 560 sxs Class C, 12.8 ppg, 1.936 yld, Tail: 1430 sxs Class H, 14.5 ppg,  
1.223 yld. Circ 133 sxs to surf. WOC. Rig Released.

**Revisions to Operator-Submitted EC Data for Sundry Notice #513801**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM0106040A	NMNM0106040A
Agreement:		
Operator:	CIMAREX ENERGY COMPANY 600 N MARIENFELD ST SUITE 600 MIDLAND, TX 79701 Ph: 432-620-1936	CIMAREX ENERGY COMPANY OF CO 600 N MARIENFELD STREET STE 600 MIDLAND, TX 79701 Ph: 432.620.1938
Admin Contact:	FATIMA VASQUEZ REGULATORY ANALYST E-Mail: fvasquez@cimarex.com  Ph: 432-620-1933	FATIMA VASQUEZ REGULATORY ANALYST E-Mail: fvasquez@cimarex.com  Ph: 432-620-1933
Tech Contact:	FATIMA VASQUEZ REGULATORY ANALYST E-Mail: fvasquez@cimarex.com  Ph: 432-620-1933	FATIMA VASQUEZ REGULATORY ANALYST E-Mail: fvasquez@cimarex.com  Ph: 432-620-1933
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	WOLFCAMP	WOLFCAMP
Well/Facility:	RED HILLS 32-5 FEDERAL COM 127H Sec 32 T25S R33E Mer NMP NWNW 390FNL 510FWL 32.093248 N Lat, 103.601208 W Lon	RED HILLS 32-5 FEDERAL COM 127H Sec 32 T25S R33E NWNW 390FNL 510FWL 32.093246 N Lat, 103.601212 W Lon

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 17831

**CONDITIONS OF APPROVAL**

Operator:	OGRID:	Action Number:	Action Type:
CIMAREX ENERGY CO. 600 N. Marienfeld Street Suite 600 Midland, TX79701	215099	17831	C-103N

OCD Reviewer	Condition
pkautz	MUST SUBMIT PRODUCTION CASING TEST