

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.
NMNM0106040A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
RED HILLS 32-5 FEDERAL COM 131H

2. Name of Operator Contact: FATIMA VASQUEZ
CIMAREX ENERGY COMPANY OF CO. Email: fvasquez@cimarex.com

9. API Well No.
30-025-45503-00-X1

3a. Address
600 N MARIENFELD STREET STE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 432-620-1933

10. Field and Pool or Exploratory Area
WOLFCAMP

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

Sec 32 T25S R33E NWNW 390FNL 470FWL
32.093414 N Lat, 103.601532 W Lon

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 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 Drilling Operations
	<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 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.

01/30/2020 Spud well.
01/31/2020 TD 14-3/4" hole @ 1010'. Ran 10-3/4" 40.5# J-55 BT&C csg & set @ 1010'. Mix & pump lead: 550 sxs Class C 13.7 ppg, 1.664 yld, tail: 260 sxs Class C, 14.8 ppg, 1.348 yld. Circ 236 sxs to surface. WOC 8 hrs.
02/01/2020 Test csg to 1500 psi for 30 mins. Good test.
02/10/2020 TD 9-7/8" vertical @ 11,944'. PU 8-3/4" curve assembly.
02/13/2020 TD 8-3/4" curve @ 12,617'.
02/14/2020 Ran 7-5/8" 29.70# L-80 BT&C and HC TMK UP Ultra FJ csg, set @ 12,610'. DV Tool @ 4805'.

02/15/2020 Mix & pump Stage 1: lead 930 sxs Class C, 10.5 ppg, 3.11 yld. Tail: 280 sxs 14.5 ppg, 1.23 yld. Open DV tool, circ 288 sxs to surf. Stage 2: Mix & pump 1440 sxs Class C, 12.9 ppg, 1.89 yld. Circ 537 sxs to surf. WOC. Test csg 2890 psi for 30 min. Good test. Weld on cap and

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

**Electronic Submission #515117 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 05/13/2020 (20PP2559SE)**

Name (Printed/Typed) FATIMA VASQUEZ

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/12/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JONATHON SHEPARD
Title PETROELUM ENGINEER

Date 06/30/2020

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 #515117 that would not fit on the form

32. Additional remarks, continued

skid rig.

04/04/2020 DO DV Tool. Test csg to 2800 psi for 30 min. Good test.

04/22/2020 TD 6-3/4" hole @ 22,334'.

04/25/2020 Ran 5" 18# P-110 BT&C & 5-1/2" 23&# P-110 HP LT&C to 22,334'. Mix & pump 1185 sxs Class C, 14.5 ppg, 1.22 yld. WOC.

04/26/2020 Rig released.

Revisions to Operator-Submitted EC Data for Sundry Notice #515117

	Operator Submitted	BLM Revised (AFMSS)
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 131H Sec 32 T25S R33E Mer NMP NWNW 390FNL 470FWL 32.093248 N Lat, 103.601338 W Lon	RED HILLS 32-5 FEDERAL COM 131H Sec 32 T25S R33E NWNW 390FNL 470FWL 32.093414 N Lat, 103.601532 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 17967

CONDITIONS OF APPROVAL

Operator: CIMAREX ENERGY CO. Suite 600 Midland, TX79701	600 N. Marienfeld Street	OGRID: 215099	Action Number: 17967	Action Type: C-103N
OCD Reviewer plmartinez		Condition None		