

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

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. RED HILLS 32-5 FEDERAL COM 130H
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: FATIMA VASQUEZ E-Mail: fvasquez@cimarex.com		9. API Well No. 30-025-46325-00-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 BONE SPRINGS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Sec 32 T25S R33E NWNW 390FNL 490FWL 32.093414 N Lat, 103.601463 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.

1/29/2020 Spud Well. TD 14-3/4" hole @ 1010'. Ran 10-3/4" 40.5# J-55 BT&C csg, set @ 1010'.  
1/30/2020 Mix and pump lead: 550 sxs Class C, 13.7 ppg, 1.664 yld. Tail: 225 sxs Class C 14.8 ppg, 1.348 yld. Circ 236 sxs to surf. WOC 8 hrs. Weld on cap and skid rig.  
2/16/2020 Test csg to 1500 psi for 30 mins. Good test.  
2/24/2020 TD 9-7/8" vertical @ 11,740'. Pick up curve assembly.  
2/27/2020 TD 8-3/4" curve @ 12,437'.  
2/28/2020 Ran 7-5/8" 29# L-80 BT&C & HCL-80 Ultra csg, set @ 12,429'. DV Tool @ 4800'. Mix & pump Stage 1: lead 900 sxs Class C, 10.5 ppg, 3.11 yld. Tail w/ 280 sxs Class H, 14.5 ppg, 1.23 yld. Open DV tool. Circ 128 sx cmt to surface. Mix & pump Stage 2: 1440 sxs Class C, 12.9 ppg, 1.89 yld. Circ 656 sxs to surf. Test csg to 2800 psi for 30 mins. Good test. WOC.  
3/01/2020 Weld on cap and skid rig.  
04/27/2020 DO DV Tool.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #515774 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 05/19/2020 (20PP2620SE)</b>	
Name (Printed/Typed) FATIMA VASQUEZ	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/18/2020

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

Approved By <b>ACCEPTED</b>	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 06/27/2020
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 #515774 that would not fit on the form**

**32. Additional remarks, continued**

5/04/2020 TD 6-3/4" hole @ 22,098'.

5/07/2020 Run 5" 18# HCP-110 BT&C and 5-1/2" 23# CYP-110 BK-HT csg, set @ 22,088'. Mix & pump  
1160 sxs Class H, 14.5 ppg, 1.22 yld. WOC.

5/09/2020 Rig released.

**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**

COMMENTS

Action 17927

**COMMENTS**

Operator: CIMAREX ENERGY CO. 600 N. Marienfeld Street Suite 600 Midland, TX79701		OGRID: 215099	Action Number: 17927	Action Type: C-103N
Created By	Comment	Comment Date		
pkautz	PRODUCTION CASING NEEDS PRESSURE TEST	02/19/2021		

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CONDITIONS

Action 17927

**CONDITIONS OF APPROVAL**

Operator: CIMAREX ENERGY CO. 600 N. Marienfeld Street Suite 600 Midland, TX79701		OGRID: 215099	Action Number: 17927	Action Type: C-103N
OCD Reviewer plmartinez		Condition None		