

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTREC'D NMOCD  
11/12/2020FORM 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. NMNM132062
2. Name of Operator CIMAREX ENERGY COMPANY		6. If Indian, Allottee or Tribe Name
Contact: FATIMA VASQUEZ E-Mail: fvasquez@cimarex.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 N MARIENFELD STREET STE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1933	8. Well Name and No. BLACK RIVER 25 FED COM 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T24S R26E SESW 192FSL 2127FWL		9. API Well No. 30-015-43373-00-X1
		10. Field and Pool or Exploratory Area WILDCAT
		11. County or Parish, State EDDY 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
	<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 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.

## Drilling Ops - Continued

02/14/2020 Drilling 12-1/4" hole.  
02/15/2020 TD 12-1/4" int hole @ 2007'. RIH w/ 9-5/8", J-55, 36#, LTC csg & set @ 1992'. Mix & pump lead: 565 sx Class C, 13.5ppg, 1.72 yld; tail w/ 275 sx Class C, 14.8 ppg, 1.34 yld. Circ 292 sx to surface. WOC 8 hrs.  
02/16/2020 Test csg to 2400 psi for 30 mins. Good test.  
02/19/2020 TD vertical hole @ 8260'.  
02/20/2020 TD 8-3/4" hole & landed curve @ 9232'.  
02/29/2020 TD 8-1/2" lateral hole @ 18,678'.  
03/01/2020 RIH w/prod csg.  
03/02/2020 Finish RIH w/ prod csg.

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

Electronic Submission #511254 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 04/17/2020 (20PP2096SE)

Name (Printed/Typed) FATIMA VASQUEZ

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/16/2020

Accepted for record – NMOCD gc 12/09/2020

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**  
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.

JONATHON SHEPARD  
Title PETROLEUM ENGINEER

Date 04/22/2020

Office Carlsbad

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 #511254 that would not fit on the form**

### **32. Additional remarks, continued**

7", P-110, 29\$#, LT&C csg & set @ 0-8176'.

5-1/2", P-110, 20#, BT&C csg & set @ 8176'-18,654'.

Mix & pump lead: 670 sx Class C, 10.5 ppg, 3.12 yld; tail w/ 2440 sx Class H, 14.5 ppg, 1.22 yld.

No cmt to surface. WOC.

03/04/2020 Rig release.

## Revisions to Operator-Submitted EC Data for Sundry Notice #511254

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG NOI	DRG SR
Lease:	NMNM132062	NMNM132062
Agreement:		
Operator:	CIMAREX ENERGY COMPANY 600 N MARIENFELD ST SUITE 600 MIDLAND, TX 79701 Ph: 432-571-7800	CIMAREX ENERGY COMPANY 600 N MARIENFELD STREET STE 600 MIDLAND, TX 79701 Ph: 432.620.1936 Fx: 918.749.8059
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:	EDDY	EDDY
Field/Pool:	WILLOW LAKE; BONE SPRING	WILDCAT
Well/Facility:	BLACK RIVER 25 FEDERAL COM 1H Sec 25 T24S R26E Mer NMP SESW 192FSL 2127FWL 32.181411 N Lat, 104.248247 W Lon	BLACK RIVER 25 FED COM 1H Sec 25 T24S R26E SESW 192FSL 2127FWL