

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.
NMNM02889

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. DOS EQUIS 12-13 FEDERAL COM 86H
2. Name of Operator CIMAREX ENERGY COMPANY		9. API Well No. 30-025-46324-00-X1
3a. Address 600 N. MARIENFELD STREET STE 600 MIDLAND, TX 79701		10. Field and Pool or Exploratory Area WILDCAT;WOLFCAMP
3b. Phone No. (include area code) Ph: 432-620-1933		11. County or Parish, State LEA COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T24S R32E NWNE 360FNL 1430FEL 32.238468 N Lat, 103.624413 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 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.

12/30/2019 Spud well.
12/31/2019 TD 14-3/4" hole @ 1232'. RIH w/ 10-3/4" 40.50# J-55 BT&C csg & set @ 1232'. Mix & pump lead 600 sxs Class C, 13.5 ppg, 1.729 yld. Tail 320 sxs Class C, 14.8 ppg, 1.348 yld. Circ 305 sxs to surf. WOC 9.25 hrs.
01/01/2020 Weld on cap and skid rig.
01/17/2020 Test casing to 1500 psi for 30 mins. Good test.
01/27/2020 TD 9-7/8" hole @ 11,974'.
01/28/2020 PU 8-3/4" curve assembly and TIH to drill curve.
01/31/2020 TD 8-3/4" hole @ 12,723'.
02/02/2020 Run 7-5/8" 29.7# HCL-80 BT&C & HC TMK UP Ultra FJ, set @ 12,713'. DV Tool @ 4899'. 1st Stage: Mix & pump lead 1030 sxs Class C, 10.5 ppg, 3.118 yld. Tail 250 sxs, Class H, 15.6 ppg, 1.19 yld. Circ 70 sxs to surf. Open DV tool. 2nd Stage: Mix & Pump 1230 sxs Class C, 12.9 ppg,

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

**Electronic Submission #513820 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 05/04/2020 (20PP2471SE)**

Name (Printed/Typed) FATIMA VASQUEZ	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/02/2020

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 #513820 that would not fit on the form

32. Additional remarks, continued

1,902 yld. Pressure DV Tool and held. Circ 399 sxs to surf.
02/02/2020 WOC 20 hrs. Test casing to 3000 psi for 30 mins. Good test.
02/16/2020 TD 6-3/4" hole @ 22,523'.
02/18/2020 thru
02/20/2020 Run 5" 18# P-110 RY BT&C and 5-1/2" 23# P-110 LT&C to 18,926'. Casing became stuck, attempt to free. Cut csg.
02/21/2020 POOH w/ approx. 12,980.8' of 5-1/2" 23# P-110 LT&C and 5" 18# P-110 BT&C. TOF (5" casing) @ 12,970'.
02/24/2020 TIH with curve assembly and side track off TOF @ 12,970'. Attempt failed.
02/29/2020 RIH CIBP to 12,451' & test 1000 psi for 30 mins. Good test.
03/01/2020 Mix & pump 86 sxs Class C, 16.4 ppg, 1.07 yld. WOC 10 hours. Cement plug in place. TOC plug @ 12,221'.
03/02/2020 TIH w/ whipstock and set @ 11,988'. Top of whipstock 11,977', Bottom of whipstock 11,988', Drill 6' rat hole to 11,994'.
03/23/2020 TD 6-3/4" hole @ 22,563'.
03/25/2020 RIH w/5" 18# P-110RY BT&C and 5-1/2" 23# P-110 LT&C to 22,563'.
03/26/2020 Mix & pump 1420 sxs Class C, 14.5 ppg, 1.222 yld. WOC.
03/27/2020 Rig Released.

Revisions to Operator-Submitted EC Data for Sundry Notice #513820

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM02889	NMNM02889
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: 432.620.1938
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	WILDCAT;WOLFCAMP
Well/Facility:	DOS EQUIS 12-13 FEDERAL COM 86H Sec 12 T24S R32E Mer NMP NWNE 360FNL 1430FEL 32.238470 N Lat, 103.624411 W Lon	DOS EQUIS 12-13 FEDERAL COM 86H Sec 12 T24S R32E NWNE 360FNL 1430FEL 32.238468 N Lat, 103.624413 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 54442

CONDITIONS

Operator: CIMAREX ENERGY CO. 600 N. Marienfeld Street Midland, TX 79701	OGRID: 215099
	Action Number: 54442
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	10/7/2021