

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 20185. Lease Serial No.
NMNM88128**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 type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No.
2. Name of Operator CIMAREX ENERGY COMPANY		8. Well Name and No. RIVERBEND 12-13 FEDERAL COM 30H
3a. Address 600 N MARIENFELD STE 600 MIDLAND, TX 79701		9. API Well No. 30-015-45022-00-X1
3b. Phone No. (include area code) Ph: 432.620.1909		10. Field and Pool or Exploratory Area WOLFCAMP
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T25S R28E SESW 1379FSL 1376FWL 32.155834 N Lat, 104.045006 W Lon		11. County or Parish, State EDDY COUNTY, NM

RECEIVED

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

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

Riverbend 12-13 Federal Com 30H
30-015-45022
Cimarex Energy Co.
Sec 01 25S 28E - Eddy County NM

08/17/2018 Spud well.

08/18/2018 TD 17.5" hole @ 457'. RIH w/ 13.375", 48# J-55, STC Casing & set @ 458'. Mix and Pump
810 sks Class C Cement, 1.34 yield, 8.4ppg. Cement to Surface. Circ 457 sks cement. W/O cement 8
hours.

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

Electronic Submission #454576 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 02/14/2019 (19PP1072SE)

Name (Printed/Typed) AMITHY E CRAWFORD

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/13/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____		ACCEPTED FOR RECORD		Date _____
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.		Title _____	Office _____	
		FEB 21 2019 /s/ Jonathon Shepard		

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 #454576 that would not fit on the form

32. Additional remarks, continued

08/19/2018 Test Casing to 1500 psi for 30 min. Good Test.

08/21/2018 TD 12.25" hole @ 2645'.

08/22/2018 RIH with 9.625", 36# J-55 LTC Casing & Set at 2635'. LEAD: Mix and Pump 800 sks Class C cement, 1.67 yield. 13.7ppg. TAIL: 325 sks Class C Cement, 1.34 yield. 14.8ppg. Cement to Surface. Circ 487 sks cement W/O Cement 13 hours. Test Casing to 2400 psi for 30 min. Good Test.

08/30/2018 TD 8.75" hole @ 10025'.

08/31/2018 RIH with 7" 32# L80/ RYS-110 BTC Casing & Set @ 10011'.

09/01/2018 LEAD: mix and pump 640 sks class C Neocem 3.436 yield. 10.5 ppg. TAIL: Mix and Pump 250 sks Class H, 1.186 yield. 14.6 ppg. Cement to Surface. Circ 225 sks. W/O Cement 4 hrs.

09/03/2018 Test Casing to 2500 psi for 30 min. Good test.

09/13/2018 TD 6" Hole @ 20738'.

09/15/2018 RIH with 4.5" 13.5# HCP-110 BTC liner. TOL @ 8227'. BOL @ 20738'. Cement Liner with 850 sks Class H Cement, 1.223 yield, 14.5ppg. W/O Cement 13 hours.

09/17/2018 Rig Released.