

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.
NMNM88128

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. RIVERBEND 12-13 FEDERAL COM 33H
2. Name of Operator CIMAREX ENERGY COMPANY		9. API Well No. 30-015-45974-00-X1
3a. Address 600 N MARIENFELD STE 600 MIDLAND, TX 79701		10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)
3b. Phone No. (include area code) Ph: 432-620-1936		11. County or Parish, State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T25S R28E NWSW 1439FSL 1277FWL 32.156006 N Lat, 104.045319 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.

07/17/19 Spud well.
07/18/19 TD 17-1/2" hole @ 454'. RIH w/ 13-3/8", 48#, H-40/J55, STC csg & set @ 454'. Mix & pump 570 sx Class C, 14.8 ppg, 1.33 yld. Circ 57 sx to surface. WOC 12 hours. Weld on cap. Skid Rig.
08/22/19 Test BOPE. Test csg to 1200# for 30 mins.
08/24/19 TD 12-1/4" hole @ 2622'. RIH w/ 9-5/8", 36#, J55, LTC csg & set @ 2607'. Mix & pump lead: 750 sx Class C, 13.5 ppg, 1.729 yld; tail w/ 345 sx Class C, 14.8 ppg, 1.33 yld. Circ 360 sx to surface. WOC 6 hours.
08/25/19 Test csg to 2400# for 30 mins. Ok.
08/30/19 TD 8-3/4" hole @ 9936'.
08/31/19 RIH w/ 7" csg & set @ 9936'.
7", 32#, P110 BTC csg set @ 0 - 8361'.
7", 26#, HCL 80, BTC csg set @ 8361 - 9936'.

gc 6/2/2020

Accepted for record - NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #497266 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JONATHON W SHEPARD on 01/02/2020 (20JS0033SE)	
Name (Printed/Typed) TERRI STATHEM	Title MANAGER REGULATORY COMPLIANCE
Signature (Electronic Submission)	Date 01/02/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JONATHON SHEPARD Title PETROLEUM ENGINEER	Date 01/03/2020
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 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 #497266 that would not fit on the form

32. Additional remarks, continued

Mix & pump lead: 740 sx NeoCem Class C, 10.5 ppg, 3.11 yld; tail w/ 190 sx Halcem, 15.6 ppg, 1.119 yld. Circ 130 sx to surface. WOC 24 hours.

09/01/19 Test csg to 2500# for 30 mins. Ok. Weld on cap. Skid rig.

09/29/19 Test BOPE.

10/08/19 TD 6" hole @ 20967'.

10/10/19 RIH w/ 4-1/2", 13.5#, P110, BTC liner & set @ 8221-20967'.

10/12/19 Mix & pump lead: 905 sx Class H, 14.5 ppg, 1.22 yld. TOC @ 9436'. Release rig.

Revisions to Operator-Submitted EC Data for Sundry Notice #497266

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM88128	NMNM88128
Agreement:		
Operator:	CIMAREX ENERGY COMPANY 600 N. MARIENFELD ST, STE 600 MIDLAND, TX 79701 Ph: 432-620-1936	CIMAREX ENERGY COMPANY 600 N MARIENFELD STE 600 MIDLAND, TX 79701 Ph: 432.620.1936 Fx: 918.749.8059
Admin Contact:	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936
Tech Contact:	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	PURPLE SAGE WOLFCAMP GAS	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	RIVERBEND 12-13 FEDERAL COM 33H Sec 1 T25S R28E Mer 1PM NWSW 1439FSL 1277FWL 32.156007 N Lat, 104.045322 W Lon	RIVERBEND 12-13 FEDERAL COM 33H Sec 1 T25S R28E NWSW 1439FSL 1277FWL 32.156006 N Lat, 104.045319 W Lon