	10/27/202	20					
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. NMNM88128		
					6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agree	ement, Name and/or No.	
1. Type of Well □ Oil Well ☑ Gas Well □ Other					8. Well Name and No. RIVERBEND 12-13 FEDERAL COM 32H		
2. Name of Operator Contact: TERRI STATHEM CIMAREX ENERGY COMPANY E-Mail: tstathem@cimarex.com					9. API Well No. 30-015-45973-00-X1		
3a. Address3b. Phone No600 N MARIENFELD STE 600Ph: 432-62MIDLAND, TX 79701Ph: 432-62			. (include area code) 20-1936		10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 1 T25S R28E NWSW 14 32.156010 N Lat, 104.045387			EDDY COUNTY	Υ, NM			
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION	TYPE OF ACTION						
□ Notice of Intent		Dee	-	_	ion (Start/Resume)	□ Water Shut-Off	
Subsequent Report	☐ Alter Casing	-	Iraulic Fracturing	□ Reclam	Reclamation 🖸 Well Integrity		
☐ Final Abandonment Notice	 Casing Repair Change Plans 	_	_			Other Drilling Operations	
	Convert to Injection Plug Ba		-	Temporarily Abandon 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. 07/16/19 Spud well. TD 17-1/2" hole @ 457'. RIH w/ 13-3/8", 48#, J55, STC csg & set @ 457'. Mix & pump 570 sx Class C, 14.8 ppg, 1.33 yld. Circ 191 sx to surface. WOC 9 hours. 07/17/19 Test csg to 1200# for 30 mins. Weld on cap. Skid Rig. 09/03/19 TD 12-1/4" hole @ 2647'. RIH w/ 9-5/8", 36#, J55, LTC csg & set @ 2632'. 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 383 							
sx to surface. WOC 6 hours. 09/04/19 Test csg to 2400# for 30 mins. Ok. 09/10/19 TD 8-3/4" hole @ 10148'. 09/11/19 RIH w/ 7" csg & set @ 10135'. 7", 32#, P110 BTC csg set @ 0 - 8592'. 7", 26#, HCL 80, BTC csg set @ 8592 - 10135'. NMOCD accepted/entered for record 10/28/2020 ab							
14. I hereby certify that the foregoing is true and correct. Electronic Submission #497265 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 (20JS0032SE)							
Name(Printed/Typed) TERRI STATHEM			Title MANAGER REGULATORY COMPLIANCE				
			Date 01/02/2020				
Signature (Electronic Submission) Date 01/02/2020 THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
			JONATHON SHEPARD				
Approved By ACCEPIED Conditions of approval, if any, are attached. Approval of this notice does not warrant or			TitlePETROLEUM ENGINEER Date 01/03/2020				
				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 **							

Additional data for EC transaction #497265 that would not fit on the form

32. Additional remarks, continued

09/12/19 Mix & pump lead: 750 sx NeoCem Class C, 10.5 ppg, 3.115 yld; tail w/ 210 sx Halcem, 15.6 ppg, 1.1198 yld. Circ 428 sx to surface. WOC 7 hours. 09/13/19 Test csg to 2500# for 30 mins. Ok.

09/25/19 TD 6" hole @ 21507'. 09/27/19 RIH w/ 4-1/2", 13.5#, P110, BTC liner & set @ 8393-21507'. 09/28/19 Mix & pump lead: 930 sx Class H, 14.5 ppg, 1.22 yld. TOC @ 9635'. Release rig.

Revisions to Operator-Submitted EC Data for Sundry Notice #497265

	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	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com
	Ph: 432-620-1936	Ph: 432-620-1936
Tech Contact:	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com
	Ph: 432-620-1936	Ph: 432-620-1936
Location: State: County:	NM EDDY	NM EDDY
Field/Pool:	PURPLE SAGE WOLFCAMP GAS	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	RIVERBEND 12-13 FEDERAL COM 32H Sec 1 T25S R28E Mer 1PM NWSW 1439FSL 1257FWL 32.156008 N Lat, 104.045387 W Lon	RIVERBEND 12-13 FEDERAL COM 32H Sec 1 T25S R28E NWSW 1439FSL 1257FWL 32.156010 N Lat, 104.045387 W Lon