BUNDRY	UNITED STATES PARTMENT OF THE INTERIOR JREAU OF LAND MANAGEMENT NOTICES AND REPORTS ON W s form for proposals to drill or to re I. Use form 3160-3 (APD) for such p	NMOC Hobbs ELLS Proposes BB		OMB NO Expires: Jar 5. Lease Serial No. NMNM0392082A	PPROVED 0. 1004-0137 nuary 31, 2018 A Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on page 2 MAR 2 2 2018				7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well   □ Oil Well ☑ Gas Well   □ Oil Well ☑ Gas Well   □ Other RECEIVED				8. Well Name and No. HALLERTAU 5 FEDERAL 10H	
2. Name of Operator Contact: TERRI STATHEM CIMAREX ENERGY COMPANY E-Mail: tstathem@cimarex.com				9. API Well No. 30-025-43887-43304	
3a. Address   3b. Phone No. (inc     202 S. CHEYENNE AVE, STE 1000   Ph: 432-620-11     TULSA, OK 74013   Ph: 432-620-11			36 WOLFCAMP		xploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Parish, State		
Sec 5 T26S R32E SESW 318FSL 3781FWL				LEA COUNTY, NM	
12. CHECK THE AF	PPROPRIATE BOX(ES) TO INDICA	TE NATURE OF	F NOTICE,	REPORT, OR OTH	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
□ Notice of Intent	Acidize Dec	epen	D Producti	on (Start/Resume)	UWater Shut-Off
-	□ Alter Casing □ Hy	draulic Fracturing	🗖 Reclama	tion	U Well Integrity
🛛 Subsequent Report		w Construction	□ Recomplete		Other Drilling Operations
Final Abandonment Notice		g and Abandon g Back	□ Tempora	arily Abandon	Drining Operations
determined that the site is ready for final inspection. 10-16-2017 Spud well., TD 14-3/4 <sup>#</sup> hole @ 1209'. RIH w/ 10-3/4", 45.5#, J-55 BTC csg & set @ 1209'. Mix & pump Lead: 680 sx, 13.5 ppg, 1.73 yld Class C; tail w /320 sx, 14.8 ppg, 1.33 yld Class C. Circ 319 sx to surface. WOC 12 hours. 10-19-2017 Test csg to 1500# for 30 mins. OK. 10-28-2017 TD 9-7/8" vertical hole @ 11414" TOH to PU curve BHA. 10-31-2017 Landed curve. TD 9-7/8" hole @ 12045'. 11-01-2017 RIH w/ 7-5/8", 29.7#, L80 L/C csg & set @ 12045'. DV Tool @ 4348'. 11-02-2017 Mix & pump Stage 1: Lead' 770 sx, 10.5 ppg, 3.5 yld Class H, tail w/ 260 sx 14.5 ppg, 1.24 yld Class H. Circ 168 sx to surface. Mix & pump Stage 2: Lead: 1220 sx, 12.9 ppg, 1.88 yld Class C Cmt. Circ 508 sxs to surface. WOC 8 hrs. 11-03-2017 Test csg to 1500# for 30 mins. Ok. Move to Hallertau 5 Fed 7H. 12-05-2017 MIRU.					
14. I hereby certify that the foregoing is true and correct.   Electronic Submission #405336 verified by the BLM Well Information System   For CIMAREX ENERGY COMPANY, sent to the Hobbs   Committed to AFMSS for processing by JENNIFER SANCHEZ on 02/28/2018 ()   Name (Printed/Typed) TERRI STATHEM Title					
Signature (Electronic	Date 02/21/20	Date 02/21/2018 ACCEPTED FOR RECORD			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved By	Title	Title			
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 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) ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **					

## Additional data for EC transaction #405336 that would not fit on the form

D

## 32. Additional remarks, continued

18

ø

12-15-2017 TD 6-3/4" hole @ 16394'. 12-17-2017 RIH w/ tampered production csg: 5-1/2", 23#, HCP-110 LTC csg 0-11359' 5", 18#, HCP110, BTC csg 11359 - 16394' Mix & pump 650 sx, 14.5 ppg, 1.24 yld Class H cmt. No cmt to surface. 12-18-2017 Release rig.