Form 3160-5 (August 2007)							FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010		
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. NMNM0635306. If Indian, Allottee or Tribe Name			
SUBMI	7. If Unit or CA/Agreer	nent, Name and/or No.							
1. Type of Well	ner /	AUG 27 2013 8. Well Name and No. EAST LUSK 15 FEDERAL COM 3H							
2. Name of Operator CIMAREX ENERGY	Contact: NY OF CĐ-Mail: dfavela@c	ELA	57. c	9. API Well No. 7 30-025-41179-00)-X1				
3a. Address3b. Phone No600 NORTH MARIENFELD STREET, SUITE 600Ph: 432-62MIDLAND, TX 79701Ph: 432-62				o. (include area code 20-1964	¢CEIVED	10. Field and Pool, or E LUSK	Exploratory		
4. Location of Well (Foot	C., R., M., or Survey Description	11. County or Parish, and State							
Sec 15 T19S R32E SENE 2280FNL 330FEL					LEA COUNTY, NM				
12. CHE	CK APPI	ROPRIATE BOX(ES) TO	O INDICAT	E NATURE OF I	NOTICE, RI	EPORT, OR OTHER	DATA		
TYPE OF SUBMISSION					TYPE OF ACTION				
□ Notice of Intent		Acidize Dee		pen 🗖 Product		ion (Start/Resume)	□ Water Shut-Off		
		□ Alter Casing	—	cture Treat	eture Treat 🔲 Reclam		Well Integrity		
 Subsequent Report Final Abandonment Notice 				w Construction	Recomp		☑ Other Drilling Operations		
		-		g and Abandon g Back	□ Tempor	arily Abandon Disposal			
determined that the site is 6/15/13 SPUD WELL 6/16/13 TD 17 1/2" S Cement: 710 sxs Ext w/1.35 yld. Circ 288 6/19/13 Test csg to 7 6/21/13 TD 12 1/4" 6/22/13 Ran 9 5/8" 4 6/23/13 Mix & Pump sxs HalCem-C @ 14 Tail cmt: 100 sks Ha 6/24/13 TEST csg to 6/7/13 TD 8 122" Ho	Surface H tenda Cer sxs of cn Z50 psi fo ole @ 4.3 0# J-55 L Lead cm L8 ppg, w ICem-C (1500 psi le @ 13,9	ole @ 1,192' Ran 13 3/8" m CZ Halcem Cmt @ 13. nt to surface. WOC 24+hr r.30 min. Ok 385. T&C csg @ 2.049 set 9 t 1st stage: 130 sxs Econ /1.33. Lead cmt 2nd stag @ 14.8 ppg, w/1.33. Circ for 30 min. Ok	48# H-40 S 5 ppg, w/1.7 rs. <u>V-tool @ 3.5</u> jocem C @ 1 e: 1350 sxs	TC Csg set @ 1, 5 yld. Tail Cemer 15 2.9 ppg, w/1.88 y Econocem C @ 1	178', Mix & F nt: 230 sxs @ yld. Tail cmt 12.9 ppg, w/	Pump Lead 0 14.8 ppg : 310	nd the operator has		
14. I hereby certify that the foregoing is true and correct. Electronic Submission #217574 verifie For CIMAREX ENERGY COMP Committed to AFMSS for processing by KU				ANY OF CO, sen	t to the Hobb	s			
Name (Printed/Typed) DEYSI FAVELA				Title DRILLING TECHNICIAN					
Signature (Electronic Submission)				Date 08/20/2013					
<u> </u>		THIS SPACE FO	OR FEDER	AL OR STATE	OFFICE U	SE			
Approved By ACCEPTED				JAMES A TitleSUPERVI			Date 08/24/2013		
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		(Lh			
Title 18 U.S.C. Section 1001 a States any false, fictitious or	nd Title 43 fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any p s to any matter v	erson knowingly and within its jurisdiction	l willfully to m	ake to any department or a	agency of the United		
** BI	LM REV	ISED ** BLM REVISE	D ** BLM R	EVISED ** BLI	M REVISEI	AUG 28	2013		

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Additional data for EC transaction #217574 that would not fit on the form

32. Additional remarks, continued

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6/9/13 Ran 5 1/2" 17# P-110 BT&C/LT&C. Mix & Pump Lead CMT: 640 sxs Econo Cem H cmt @ 11.9 ppg w/ 2.37 yld. Tail CMT: 1460 sxs VersaCem-H cmt @ 14.5 ppg w/ 1.22 yld. Circ 142 sxs of cmt to surface. WOC 6/10/13 Rig Release. 7/20/13 TOC @ 3,250', Test csg to 9000 psi. Ok