Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

CUMPRY NOTICES AND DEPORTS ON WELLS

OCD Hobbs HOBBS	OCD
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FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMNM28880

SUNDIT NOTICES AND HEL ON TO ON WELLS			
Oo not use this form for proposals to drill or to re-enter an SEP	Λ	ቤ ኃበ	112
o not use this form for proposals to drill or to re-enter all SEP	U:	# ZU	/13
handanad wall. Has form 2160 2 (ADD) for such proposals		,	

abandoned well. Use form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

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SUBMIT IN TRIPLICATE - Other instru	7. If Unit or CA/Agreement, Name and/or No. NMNM127606	
1. Type of Well  ☐ Gas Well ☐ Other		8. Well Name and No. LYNCH 23 FEDERAL COM 6H
2. Name of Operator Contact: CIMAREX ENERGY COMPANY OF C⊕Mail: tstathem@	TERRI STATHEM ≩cimarex.com	9. API Well No. 30-025-41195-00-X1
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 918-295-1763	10. Field and Pool, or Exploratory LEA
4. Location of Well (Footage, Sec., T., R., M., or Survey Description	h)	11. County or Parish, and State
Sec 23 T20S R34E NENE 290FNL 385FEL		LEA COUNTY, NM
12 CHECK APPROPRIATE ROY(ES) T	O INDICATE NATURE OF NOTICE D	EDORT OF OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	■ Water Shut-Off
_	☐ Alter Casing	☐ Fracture Treat	□ Reclamation	■ Well Integrity
☐ Subsequent Report	□ Casing Repair	■ New Construction	■ Recomplete	<b>⊠</b> Other
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	□ Temporarily Abandon	Change to Original A PD
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

Cimarex Energy respectfully requests approval to change the production casing design for the above well as follows:

Approved: 5-1/2", 17#, P110, LTC & BTC set @ 14019'.

Proposed: TD well @ 13997'. RIH & set 5-1/2", 17#, L80, LTC csg set @ 0-8796'; cross over @ 8796-8841'; 5-1/2", 17#, L80, BTC csg set @ 8841-13997'.

The reason for the change is due to the presence of H2S in the hole.

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #218831 verified by the BLM Well Information System  For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs  Committed to AFMSS for processing by JOHNNY DICKERSON on 09/04/2013 (13JLD0652SE)				
Name(Printed/Typed)	TERRI STATHEM	Title	COORDINATOR REGULATORY COMPLIA	
Signature	(Electronic Submission)	Date	09/04/2013	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved By CHRIST	OPHER WALLS	TitleF	PETROLEUM ENGINEER	Date 09/04/2013
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 K	
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				

<sup>13.</sup> 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)