

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTHOBBS OGD
HOBBS OGDFORM APPROVED
OMB NO 1004-0135
Expires July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS** FEB 23 2012
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No NMNM124663
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
Contact: TERRI STATHEM E-Mail: tstatthem@cimarex.com		7. If Unit or CA/Agreement, Name and/or No
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No (include area code) Ph: 432-620-1936	8. Well Name and No LYNCH 23 FEDERAL COM 1H
4. Location of Well (Footage, Sec, T, R., M., or Survey Description) Sec 23 T20S R34E NWNE 330FNL 1830FEL		9. API Well No. 30-025-40115-00-S1
		10. Field and Pool, or Exploratory LEA
		11. County or Parish, and State LEA COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 recompleat 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 recompleat 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.)

Drilling:

9/22/11 spud well.
9/24/11 TD 17-1/2" hole @ 1700'. RIH w/ 13-3/8", 48# J55 LTC csg & set @ 1686'.
9/25/11 Cmt w/ 1125 sx ExtendaCem lead cmt. tail w/ 290 sx Halcem C. Circ 295 sx. Test csg to 1200# for 30 mins - ok. WOC 12+ hrs.
10/5/11 TD 12-1/4" hole @ 5515'. RIH w/ 9-5/8", 40#, N80, LTC csg & set @ 5515'. Cmt w/ lead 1800 sx EconoCem H; tail w/ 200 sx HalCem C. WOC.
10/6/11 Temp Survey - TOC @ 400'. RIH w/ 1", mix & pump 163 sx Premium Plus. Circ 1 bbl to surf. WOC 12+ hrs.
10/7/11 Test csg to 2500# for 30 mins - ok.
10/30/11 TD 8-3/4" hle @ 15461'. RIH w/ 5-1/2", 17# P110 LTC csg.
10/31/11 Cont runing 5-1/2" csg & set @ 15456'. Cmt w/ 1600 sx Econocem H lead cmt. Tail w/ 1140

14. I hereby certify that the foregoing is true and correct. Electronic Submission #130131 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs Committed to AFMS for processing by JAMES (JIM) HUGHES on 02/09/2012 (12JLH0141SE)	
Name (Printed/Typed) TERRI STATHEM	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 02/06/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 02/18/2012
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 

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

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Additional data for EC transaction #130131 that would not fit on the form

32. Additional remarks, continued

sx VersaCem PBSh2. Circ 228 sx. WOC.
11/1/11 Release rig.

Completion:

11/4/11 Test 9-5/8"X5-1/2" annulus to 1500 psi for 30 mins - ok. Test csg to 1500 # for 30 mins - ok.

11/11/11 RIH & perf @ 15333', 10 holes. RIH & perf @ 14775-15149', 30 holes. Frac w/ 303081 gals total fluid; 336179# sd. RIH & set CBP @ 14683'. Perf @ 14031-14591', 40 holes. Frac w/ 223223 gals total fluid; 336056# sd. RIH & set CBP @ 13939'. Perf @ 13287-13847', 40 holes. Frac w/ 218500 gals total fluid; 330147# sd. RIH & set CBP @ 13195'. Perf @ 12543-13103', 40 holes.

11/12/11 Frac w/ 215211 gals total fluid; 351571# sd. RIH & set CBP @ 12451'. Perf @ 11799-12359', 40 holes. Frac w/ 212496 gals total fluid; 332585# sd. RIH & set CBP @ 11707'. Perf @ 11052-11615', 40 holes. Frac w/ 216616 gals total fluid; 335744# sd. RIH & set CBP @ 10776'. Perf @ 10300-10500', 40 holes. Frac w/ 96522 gals total fluid; 150685# sd. RIH & set CBP @ 9950'. Perf @ 9550-9600' 40 holes. Frac w/ 119228 gals total fluid 231885# sd.

11/13/11 RIH & mill out CBPs.

11/19/11 RIH w/ production equip. 2-7/8" tbg & Baker Hornet Pkr @ 9506'. GLV @ 3897', 5141', 6094', 6684', 7245', 7806', 8369', 8933', 9463'.

11/20/11 Turn well to production.