

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.HOBBS
5. Lease Serial No
NMNM063530

NOV 14 2012

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		7. If Unit or CA/Agreement, Name and/or No
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		8. Well Name and No EAST LUSK 15 FEDERAL COM 2
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701		9. API Well No. 30-025-40557-00-X1
3b. Phone No. (include area code) Ph: 432.571.7800		10. Field and Pool, or Exploratory LUSK
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T19S R32E NESE 2350FSL 330FEL		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 recomple 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 recomple 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:

7/14/12. Spud well.
7/15/12. TD 17.5" hole @ 1170'. RIH w/ 13-3/8" 48# J55 ST&C csg. Set csg @ 1170'. Mix and pump lead 1030 sks, tail 225 sks. Circ 175 bbls cement to surface. WOC.
7/16/12. WOC 18+ hrs.
7/17/12. Test casing to 1000 psi 30 min. OK.
7/23/12. TD 12-1/4" hole @ 5216'.
7/26/12. RIH w/ 9-5/8" 40# N80 LT&C Special Drift csg. Set csg @ 5216'. Set DV Tool @ 3594'. Mix and pump 654 sks lead, 224 sks tail. Circ 1195 sks. No cmt to surface.
7/27/12. Circ 400 sks to surface. Cmt through DV Tool, 2200 sks lead, 140 sks tail. Circ 27 bbl cmt to surface.
7/28/12. WOC 18+ hrs. Test csg to 3500 psi for 30 min. Test good.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #156545 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 11/09/2012 (13KMS1412SE)	
Name (Printed/Typed) PAULA BRUNSON	Title DRILLING TECHNICIAN
Signature (Electronic Submission)	Date 10/26/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED		JAMES A AMOS
Approved By	Title SUPERVISORY EPS	Date 11/11/2012
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

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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Additional data for EC transaction #156545 that would not fit on the form

32. Additional remarks, continued

8/15/12. TD 8-3/4" hole @ 13863'. TOH.

8/17/12. Run 5-1/2" 17# P110 LT&C csg to 8984', 5-1/2" 20# P110 LT&C x BT&C xover f/8984' t/9028', 5-1/2" 17# P110 BT&C f/9028' t/13863'.

8/18/12. Mix and pump lead 950 sks Econo Cem H, tail 1300 sks Versa Cem H. WOC 18+ hrs.

8/19/12. Released rig.

Completion:

8/22/12. RIH & run CBL. ETOC @ 990'. Pressure test csg @ 1000 psi for 30 min. Test good. Perf 13411'-13842', 40 holes.

8/27/12-8/30-12. Perf 9400'-13270'. Frac w/ 1840100 total fluid, 2780505# sand.

8/31/12. Drill out plugs w/ 2" coil tubing. CO to PBTD @ 13845'.

9/7/12. RIH w/ ESP. RIH w/ 2-7/8" tbg & set @ 8706'.

9/8/12. Turn well to Production.