

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD Hobbs
HOBBS OCDFORM 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.

B 23 2012

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No NMNM052
2. Name of Operator CIMAREX ENERGY COMPANY OF CO		6. If Indian, Allottee or Tribe Name
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-620-1936		8. Well Name and No. MALLON 34 FED 20H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T19S R34E NENE 380FNL 330FEL		9. API Well No. 30-025-40135-00-S1
		10. Field and Pool, or Exploratory QUAIL RIDGE
		11. County or Parish, and State EDDY 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 recompletable 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 recompletable 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:

8/28/11 Spud well.

9/1/11 TD 17-1/2" hole @ 1898'. RIH w/ 13-3/8", 54.5#, J55 STC csg & set @ 1898'. Cmt w/ Lead: 1085 sx Extendacem; Tail: 200 sx HalCem C. Did not circ. WOC.

9/2/11 TOC @ 30'. RIH w/ 1" - mix & pump 35 sx HalCem C. Circ 2 bbls. WOC 18 hrs. Tested csg to 1500 for 30 mins - ok.

9/10/11 TD 12-1/4" hole @ 5510'.

9/11/11 RIH w/ 9-5/8", 40#, N80 LTC csg & set @ 5500'. Cmt w/ Lead 2100 sx EconoCem HLC; tail w/ 200 sxs Hal Cem C. Circ 250 sx. WOC 12+ hrs.

9/12/11 Test csg to 1500 psi for 30 mins - ok.

10/7/11 TD 8-3/4" hole @ 15352' MD.

10/10/11 RIH w/ 5-1/2", 17# P110 LTC csg & set @ 15322'.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #130076 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs

Committed to AFMSS for processing by JAMES (JIM) HUGHES on 02/09/2012 (12JLH0134SE)

Name (Printed/Typed) TERRI STATHEM

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/03/2012

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	MAR 27 2012

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 ******MAR 27 2012**

Additional data for EC transaction #130076 that would not fit on the form

32. Additional remarks, continued

10/12/11 Cmt w/ lead: 1600 sx EconoCem; tail: 1040 sx VersaCem. Test csg to 1575 psi for 30 mins - ok. Release Rig. RU WL & run temp survey. TOC @ 495'.

Completion:

10/24/11 MIRU & perf Bone Spring @ 14818-15261' 40 holes. Frac w/ 217027 gals total fluid; 325005# sand. RIH w/ CBP & set @ 14746'. Perf @ 14230-14673' 40 holes. Frac w/ 269811 gals total fluid; 330703# sand. RIH w/ CBP & set @ 14158'. Perf @ 13642-14085' 40 holes; frac w/ 214306 gals total fluid; 338161# sand.

10/25/11 RIH w/ CBP & set @ 13570'. Perf @ 13054-13497', 40 holes. Frac w/ 222446 gals total fluid; 346621# sand. RIH w/ CBP & set @ 12982'. Perf @ 12466-12909', 40 holes. Frac w/ 216010 gals total fluid; 334375# sand. RIH w/ CBP & set @ 12394'. Perf @ 12025-12321' 30 holes. Frac w/ 214310 gals total fluid; 351989# sand. RIH w/ CBP & set @ 11806'. Perf @ 11283-11733', 40 holes. Frac w/ 235113 gals total fluid; 379918# sand. RIH w/ CBP & set @ 11218'. Perf @ 10702-11145' 40 holes. Frac w/ 215674 gals total fluid; 357584# sand.

11/29/11 Mill out CBPs.

11/30/11 CO to PBTD.

11/2/11 RIH w/ prod equipment. 2-7/8" tbg set @ 10506'. BAKER model SSR pkr @ 10506'. Turn well to prod. Gas lift valves @ 10463', 10131', 9538', 8913', 8321', 7728', 7138', 6512', 5820', 5033', 3820', 2184'.