

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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. NMNM052
2. Name of Operator CIMAREX ENERGY COMPANY OF CO Contact: NATALIE E KRUEGER C-Mail: nkrueger@cimarex.com		6. If Indian, Allottee or Tribe Name
3a. Address 600 N MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1936 Fx: 432-620-1940	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 34 T19S R34E SWSW 640FSL 300FWL		8. Well Name and No. MALLON 34 FED 18
		9. API Well No. 30-025-39763-00-X1
		10. Field and Pool, or Exploratory QUAIL RIDGE
		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.)

09.30.10 Perfed Bone Spring 14644-15342 10 spf, 40 holes.

10.11.10 Frac'd with 210,527 gal 20# Borate XL & 241,605# 20/40 White. Set CBP @ 14529.
Perfed Bone Spring 13716-14414 10 spf, 40 holes. Frac'd with 190,896 gal 20# Borate XL & 252,244#
20/40 White. Set CBP @ 13601.
Perfed Bone Spring 12788-13486 10 spf, 40 holes. Frac'd with 196,401 gal 20# Borate XL & 235,823#
20/40 White. Set CBP @ 12673.
Perfed Bone Spring 11857-12558 10 spf, 40 holes. Frac'd with 197,152 gal 20# Borate XL & 264,353#
20/40 White.

10.12.10 Set CBP @ 11741. Perfed Bone Spring 10925-11393 10 spf, 40 holes. Frac'd with 198,475
gal 20# Borate XL & 255,179# 20/40 White.

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

Electronic Submission #102084 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 02/07/2011 (11KMS0236SE)

Name (Printed/Typed) NATALIE E KRUEGER

Title REGULATORY

Signature (Electronic Submission)

Date 02/04/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

DUSTIN WINKLER
Title PETROLEUM ENGINEER

Date 02/16/2011

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

PETROLEUM ENGINEER
MAR 14 2011

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 ****

Additional data for EC transaction #102084 that would not fit on the form

32. Additional remarks, continued

10.14.10 DO CBPs. CO to PBTD @ 15352.

10.25.10 First oil production.

10.29.10 First gas production.

11.29.10 Installed Baker Hughes sub pump.

Tbg: 2.875 inch 6.5 lb L80 @ 10277

Revisions to Operator-Submitted EC Data for Sundry Notice #102084

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER	DRG SR
Lease:	NMNM052	NMNM052
Agreement:	PENDING	
Operator:	CIMAREX ENERGY CO. OF COLORADO 600 N. MARIENFELD ST., STE. 600 MIDLAND, TX 79701 Ph: 432-620-1936	CIMAREX ENERGY COMPANY OF CO 600 N MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701 Ph: 432-571-7800
Admin Contact:	NATALIE E KRUEGER REGULATORY E-Mail: nkrueger@cimarex.com Cell: 469-831-5829 Ph: 432-620-1936 Fx: 432-620-1940	NATALIE E KRUEGER REGULATORY E-Mail: nkrueger@cimarex.com Cell: 469-831-5829 Ph: 432-620-1936 Fx: 432-620-1940
Tech Contact:	NATALIE E KRUEGER REGULATORY E-Mail: nkrueger@cimarex.com Cell: 469-831-5829 Ph: 432-620-1936 Fx: 432-620-1940	NATALIE E KRUEGER REGULATORY E-Mail: nkrueger@cimarex.com Cell: 469-831-5829 Ph: 432-620-1936 Fx: 432-620-1940
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	QUAIL RIDGE;BONE SPRING,S	QUAIL RIDGE
Well/Facility:	MALLON 34 FEDERAL COM 018 Sec 34 T19S R34E SWSW 640FSL 300FWL 32.59456 N Lat, 103.55564 W Lon	MALLON 34 FED 18 Sec 34 T19S R34E SWSW 640FSL 300FWL