

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.**

SEP 19 2011

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		8. Well Name and No. MALLON 35 FEDERAL 7
2 Name of Operator CIMAREX ENERGY COMPANY OF CO		9. API Well No. 30-025-40086-00-X1
Contact: NATALIE E KRUEGER E-Mail: nkrueger@cimarex.com		
3a Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b Phone No (include area code) Ph: 432-620-1936 Fx: 432-620-1940	10. Field and Pool, or Exploratory QUAIL RIDGE Bone Spring
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T19S R34E NWNW 585FNL 330FWL		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 checked="" 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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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.)

Cimarex proposes to change the cement mix and quality for the 9.625 inch casing string as follows.

Lead: 1850 sx Econocem HLC + 5.22# Bentonite + 5% Salt + 5# Gilsonite (wt 14.6, yld 1.54, excess 73%)

Tail: 200 sx Halcem C + 1% CaCl (wt 14.8, yld 1.34, excess 25%)

Pipe type and casing depth remain same as permitted.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL****Approval Subject to General Requirements
& Special Stipulations Attached**

14 Thereby certify that the foregoing is true and correct	
Electronic Submission #113537 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 07/25/2011 (11DLM0588SE)	
Name (Printed/Typed) NATALIE E KRUEGER	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/22/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By TED MORGAN	Title PETROLEUM ENGINEER	Date 09/09/2011
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		

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 ****

**Mallon 35 Federal 7
Cimarex Energy Company
30-025-
Sep 9, 2011
Conditions of Approval**

Summary of Current Status:

- Original APD was approved 03/10/2011.

Requests:

1. To increase the volume of cement slurry to be used for the 9-5/8" casing primary cement job.

Conditions of Approval:

- a) Should losses occur while pumping or displacing the cement or fallback occur after the cement is in place, then items B.1.a, c-d in the original COA are still applicable.

TMM 09/9/2011