

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires January 31, 2004

**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.*

RECEIVED  
JUL 23 2010  
HOBBSOCD

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
CIMAREX ENERGY CO. OF COLORADO ATTN: ZENO FARRIS

3a. Address 3b. Phone No. (include area code)  
600 N. MARIENFELD, STE. 600, MIDLAND, TEXAS 79701 432.571.7800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UNIT LETTER D  
660' ENL & 660' FWL  
SEC. 35, T-19-S, R-34-E

5. Lease Serial No  
NM-052  
6. If Indian, Allottee or Tribe Name  
7. If Unit or CA/Agreement, Name and/or No.  
8. Well Name and No  
MALLON 35 FEDERAL #001  
9. API Well No.  
30-025-32983  
10. Field and Pool, or Exploratory Area  
LEA; DELAWARE, NORTHEAST  
11. County or Parish, State  
LEA 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 recompletion 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 final site is ready for final inspection.)

**PROPOSED PLUGGING PROCEDURE:**

- 1) TAG EXISTING CIRP + CMT. @ +/-5,825'; CIRCULATE WELL W/ EXA MID.
- 2) MIX X PUMP A 25 SX. CMT. PLUG @ 5,744'-5,544' (T/DLWR.).
- 3) MIX X PUMP A 25 SX. CMT. PLUG @ 4,662'-4,462' (T/QUEEN).
- 4) MIX X PUMP A 25 SX. CMT. PLUG @ 3,447'-3,247' (B/SALT); WOC X TAG TOP OF CMT. PLUG.
- 5) MIX X PUMP A 40 SX. CMT. PLUG @ 2,035'-1,740' (T/SALT X T/ANHY.); WOC X TAG TOP OF CMT. PLUG.
- 6) MIX X PUMP A 25 SX. CMT. PLUG @ 1,586'-1,386' (9-5/8" CSG.SHOE).
- 7) PERF. X ATTEMPT TO CIRCULATE TO SURFACE A 65 SX. CMT. PLUG @ 150'-3'.
- 8) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CASINGS X INSTALL DRY HOLE MARKER.

Approved for 90 day TA

RECLAMATION PROCEDURE  
ATTACHED

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL



14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)  
DAVID A. EYLER

Title  
AGENT  
Date 06/26/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ELG 7-26-10

Date JUL 26 2010

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

**CIMAREX**

**Cimarex Energy Co. of Colorado**

**MALLON '35' FED #1**

API 30-025-32983

660' FNL & 660' FWL, Sec 35, T19S R34E

Lea County, NM

GL 3715' KB 3724'

TOC 5 1/2" csg 260'

14 3/4" Hole to 1486'

9 5/8" 36# K-55 csg @ 1486'  
Cmt w/1100 sx, circ to surface

- 5645' - Delaware

35' Cement plug from 5825' - 5860'  
CIBP @ 5860'

Delaware Perfs:  
5904' - 5922', 6103' - 6117', 6127' - 6135' (12/96)

5 1/2" 15.5 & 17# N80 & K55 @ 6596'  
Cmt w/1700 sx TOC @ 260'.

PBTD after cmt csg: tagged 6536'  
Wireline 6523'

40 sx cement plug 6613' - 6713'  
(spotted before well was cased)

Open Hole from 6713' - 8330'.

8250' - BS

8 3/4" Hole to TD 8330'

PBTD: 5860'  
TD: 8330'