

**RECEIVED**  
**OCT 23 2009**  
**HOBBSCOCD**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004-0135  
Expires July 31, 1996

**OCD-HOBBSCOCD**  
**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.  NM-052
2. Name of Operator Cimarex Energy Co. of Colorado		6. If Indian, Allottee or Tribe Name
3a. Address 600 N Marienfeld St Ste 600 Midland, TX 79701	3b. Phone No (include area code) 972-401-3111	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec, T., R., M., or Survey Description) 660' FNL & 660' FWL 35-19S-34E		8. Well Name and No. Mallon 35 Fed No.1
		9. API Well No. 30-025-32983
		10. Field and Pool, or Exploratory Area Lea; Delaware, Northeast
		11. County or Parish, 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included 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.)

Current TA expired on 6-28-09 with CIBP @ 5860' and 35' cmt (over perms @ 5904' - 6135'). TOC @ 5825'

**SUBJECT TO LIKE  
APPROVAL BY STATE**

Cimarex proposes to add Seven Rivers perms at 3932' - 4404' and convert well to a SWD. See attached current and proposed WBD's. C-108 is in progress and will be sent in under separate cover.

**After 4-2-2010 the well must be online or plans to P & A must be submitted.**

Well was previously scheduled for plugging. After further review it was decided to return wellbore to beneficial use for disposal of operated produced water in the area. We are requesting TA extension of 6 months to allow for injection approval and flowline approval.

*Last prod. 9/2007*

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  Zeno Farris		Title Manager Operations Administration
Signature <i>Zeno Farris</i>		Date October 2, 2009
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by <i>[Signature]</i>	DISTRICT 1 SUPERVISOR	APPROVED Is/ Chris Walls OCT 21 2009
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		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001, makes 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.

(Instructions on reverse)



**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' *By CBL*

14 3/4" Hole to 1486'

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

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'.

40 sx cement plug 6613' - 6713'

Open Hole from 6713' - 8330'.

8 3/4" Hole to TD 8330'

PBTD: 5860'

TD: 8330'

M. Ketter 6/12/2009

**CIMAREX**

**Proposed New Perforations**

**Cimarex Energy Co. of Colorado**

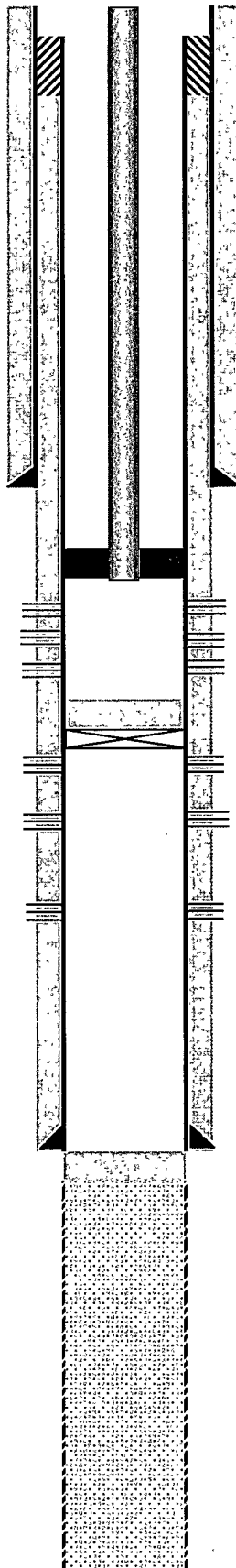
**MALLON '35' FED #1**

API 30-025-32983

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

Lea County, NM

GL 3715' KB 3724'



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

TOC 5 1/2" csg 260' BYCBL

14 3/4" Hole to 1486'

2-3/8" IPC tubing w/ AS-1X packer at +/-3880'

Proposed Seven Rivers Perfs:

3932'-3956', 4037'-4048', 4064'-4093',  
4328'-4354', 4362'-4371', 4398'-4404'

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'.

40 sx cement plug 6613' - 6713'

Open Hole from 6713' - 8330'.

8 3/4" Hole to TD 8330'

PBTD: 5860'

TD: 8330'

M. Ketter 9/30/2009

**Mallon 35 Fed #1  
30-025-32983  
Cimarex Energy Co. of Colorado  
October 14, 2009  
Conditions of Approval**

- 1. Surface disturbance beyond the existing pad must have prior approval.**
- 2. Closed loop system required.**
- 3. Operator to have H2S monitoring equipment on location as H2S has been reported from surrounding wells.**
- 4. A minimum of a 2M BOP is required and must be tested prior to performing work.**
- 5. Subsequent sundry required.**

**CRW 101409**