

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OOD-ARTESIA

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.*

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

5. Lease Serial No.

NM-92160

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Chosa Draw 27 Federal No. 4

9. API Well No.

30-015-37181

10. Field and Pool, or Exploratory Area

Cottonwood Draw; Delaware, North

11. County or Parish, State

Eddy County, NM

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

3a. Address

600 N. Marienfeld St., Ste. 600; Midland, TX 79701

3b. Phone No. (include area code)

432-571-7800

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

SHL 610 FSL & 1650 FEL 27-25S-26E

BHL 330 FNL & 1720 FEL

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 checked="" 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 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, 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.)

Cimarex is changing the drilling plans for this well to add additional casing string for Critical Cave/Karst.

Drill 16" hole to 450'. Run 11 3/4" 42# H-40 STC csg to 450'. Cement w 350 sx Cl C + 2%CaCl+0.125 pps Cello Flake. 14.8 ppg 1.35 yld TOC surface. Excess 100%.

Run 8 5/8" 24# J-55 STC csg to 410'. Tag PBTD of 11 3/4" csg. . Cement w 120 sx Cl C+ 2% CaCl +0.125 Cello Flake. 14.8 ppg 1.35 yld. TOC surface. Excess 0%

Drill 7 7/8" hole to 3400 and log. Set 375 sx Cl C plug from 2731-3400 and use as kick off plug. Kick off 7 7/8" lateral at 2801, and drill to lateral TD 7257MD 2985 TVD. Run 5 1/2" 17# J-55 csg. LTC from 0-2801, BTC from 2801-3101 (EOC) and LTC from 3101-7257. Cement with Lead: 310 sx 35:65 POZ Cls C+5% NaCl+0.125% Cello Flake+6% Bentonite+.15% FL52A (Fluid Loss) Mixed at 12.5ppg yld 2.04. TOT 2700 25% excess. Tail: 460 sx 40:60 POZ Cl C+5% CaCl=0.125% Cello Flake+0.3% Sodium Metasilicate (Accelerator). + 4% MPA-5 Mixed at 13.80 ppg 1.48 yld. TOC surface 25% excess.

All other aspects of permit remain the same.

RECEIVED
MAR 22 2011
NMOOD ARTESIA

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

Name (Printed/Typed)

Zeno Farris

Signature

Zeno Farris

Title

Manager, Operations Administration

Date

March 4, 2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

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)

APPROVED

DATE 4 2011

Is/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

ENTERED