

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103

May 27, 2004

RECEIVED

MAR 18 2009

HOBBSOCD

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-38955

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Blanca 23 Fee

8. Well Number

001

9. OGRID Number

162683 215099

10. Pool name or Wildcat

Denton; Wolfcamp

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

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

2. Name of Operator

Cimarex Energy Co. of Colorado

3. Address of Operator

5215 N. O'Connor Blvd., Ste. 1500; Irving, TX 75014-0907

4. Well Location

SHL Unit Letter H : 2160 feet from the North line and 480 feet from the East line  
Section 23 Township 15S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3774' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS ☐ P AND A ☐CASING/CEMENT JOB ☒ Surface & intermediateOTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

10-27-08 Spudded 17½" hole.

10-28-08 Ran 13¾" 48# H-40 STC to 634.' Cemented with Lead 280 sx Econocem-HLC + 1% CaCl<sub>2</sub> + 1# Phenoseal (wt 12.5, yld 1.98) and Tail 220 sx Halcem-C + 2% CaCl<sub>2</sub> (wt 14.8, yld 1.34). Circulated 116 sx to surface. Pressure-tested surface casing to 1000 psi for 30 minutes. WOC 12 hours.

11-06-08 In 11" hole, ran 8¾" 32# J-55 LTC to 4488.' Cemented with Lead 1155 sx Interfill C + 1# Phenoseal (wt 11.9, yld 2.45) and Tail 200 sx Permian Plus Class C + 1% CaCl<sub>2</sub> (wt 14.8, yld 1.33). Circulated 70 bbls to surface. Pressure-tested intermediate casing to 1000 psi for 30 minutes. WOC 33.5 hours.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Natalie Krueger TITLE Regulatory Analyst DATE March 13, 2009Type or print name Natalie Krueger email address: nkrueger@cimarex.com Telephone No. 469-420-2723

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE APR 03 2009

Conditions of Approval (if any):