

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88218
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

RECEIVED

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SEP 17 2010

NOBBSOCD

SUNNY NOTES 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
600 N. Marienfeld, Ste. 600; Midland, TX 79701

4. Well Location

SHL Unit Letter A : 375 feet from the North line and 375 feet from the East line
Section 20 Township 15S Range 31E NMPM County Chaves

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4427' 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 ☒
OTHER: ☐

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.

02-19-10 Spudded 17½" hole.

02-20-10 Ran 13¾" 48# H-40 STC to 356.' Cemented with Lead 200 sx Extendacem + 4% Bentonite + 2% CaCl₂ (wt 13.5, yld 1.75) and Tail 220 sx Halcem C + 2% CaCl₂ (wt 14.8, yld 1.35). Circulated 5 bbls to surface. WOC 22.5 hours.

02-21-10 Pressure-tested casing to 1000 psi for 30 minutes.

03-05-10 TD'd 8¾" hole (8465).

03-08-10 Ran 7" 26# P-110 LTC to 8465.' Cemented with Lead 1950 sx Econocem H + 3% Salt + 5% Gilsonite (wt 12.9, yld 1.83) and Tail 200 sx Halcem H (wt 15.6, yld 1.19). Circulated 450 sx to surface. WOC 28 hrs. Pressure-tested casing to 3000 psi for 30 minutes.

03-10-10 Drilled through cement to KOP @ 8569.' Kicked off 6¾" hole.

03-23-10 TD'd lateral @ 13233' MD and 8707 TVD.

03-27-10 PEAK Liner: 4½" 11.6# P-110 BTC from 8373-9028' and LTC from 9028-13025.' Open hole from 13025-13233.'

03-29-10 Released rig.

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 September 15, 2010

Type 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 SEP 23 2010

Conditions of Approval (if any):