

RECEIVED

SEP 10 2010

HOBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-39762

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Second Chance 21 State

8. Well Number

001

9. OGRID Number

215099

10. Pool name or Wildcat

Crossroads; Devonian, S

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.

3. Address of Operator

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

4. Well Location

SHL Unit Letter F : 2085 feet from the North line and 2065 feet from the West line

Section 21 Township 10S Range 36E NMPM County Lea

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

4022' 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 ☐TEMPORARILY ABANDON ☐PULL OR ALTER CASING ☐OTHER: ☐PLUG AND ABANDON ☐CHANGE PLANS ☐MULTIPLE COMPL ☐☐

SUBSEQUENT REPORT OF:

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

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.

07-07-10 Spudded 17½" hole.

07-09-10 Ran 13½ 48# H-40STC to 435.' Cemented with Lead 185 sx Class C + 4% Gel + 2% CaCl₂ (wt 13.5, yld 1.74) and Tail 200 sx Class C + 2% CaCl₂ + ¼# Celloflake (wt 14.8, yld 1.35). Circulated 95 sx to surface. WOC 19.5 hours. Pressure tested casing to 1250 psi for 30 minutes.

07-12-10 In 11" hole, ran 8½" 32# J-55 LTC to 4212.'

07-13-10 Cemented with Lead 780 sx 50/50 POZ C + 5% Salt + 0.25# LCM + 2% SMS + 6% Gel (wt 11.9, yld 2.32) and Tail 200 sx Class C Neat (wt 14.8, yld 1.32). Circulated 147 sx to surface. WOC 24.5 hours. Pressure tested casing to 2800 psi for 30 minutes.

08-10-10 TD'd 7½" hole (12310').

08-14-10 Ran 5½" 17# L-80 LTC to 12303.' Cemented with Lead 140 sx Class H + 5% Salt + 3# LCM-1 + 0.15% SMS (wt 13, yld 1.71). Estimated TOC 11300.'

08-15-10 Released rig.

08-19-10 CBL TOC 11340.'

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 9, 2010Type or print name Natalie Krueger email address: nkrueger@cimarex.com Telephone No. 432-620-1936

For State Use Only

APPROVED BY: ED Gonzalez TITLE STAFF MGR DATE 9-23-10

Conditions of Approval (if any):

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
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
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

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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: Completion, Prep to Plug ☒

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.

08-19-10 Set CIBP @ 12280' and dump-bailed cement from 12280-12276.'

08-21-10 Perfed Devonian 12272-12276' 6 spf, 24 holes.

08-24-10 Acidized Devonian 12272-12276 w/ 500 gal 20% HCl acid.

09-02-10 Set CIBP @ 12283' and perfed Devonian 12276-12280' 6 spf, 24 holes.

09-03-10 Acidized Devonian 12276-12280' w/ 500 gal 20% HCl acid.

Prep to plug. Notice of Intent to Plug Sundry Notice to be filed under separate cover.

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SIGNATURE Natalie Krueger TITLE Regulatory Analyst DATE September 9, 2010

Type or print name Natalie Krueger email address: nkruieger@cimarex.com Telephone No. 432-620-1936

For State Use Only

APPROVED BY: [Signature] TITLE STAFF MGR DATE 9-23-10

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