

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103

May 27, 2004

RECEIVED

DEC 16 2010

HOBBSOCD

CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO. /

30-025-34626

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Red Hills Unit /

8. Well Number

004 /

9. OGRID Number

162683 /

10. Pool name or Wildcat

Red Hills; Devonian ✓

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

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

4. Well Location

SHL Unit Letter N : 454 feet from the South line and 1500 feet from the West line ✓
Section 32 Township 25S Range 33E NMPM County Lea

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

3387' 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: ☐TA ☒

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.

10-19-10 NDWH & NUBOP.

10-21-10 Rel pkr @ TOH w/ tbg. Tried to set CIBP @ 17400 but couldn't get past junk in hole @ 16969.

11-29-10 Received verbal permission from Paul Kautz to plug without CIBP @ 17400.

11-30-10 Spotted 25 sx Class H plug @ 15970-16115, tagged @ 15970. Spotted balanced 25 sx Class H plug 14874-15021.

12-01-10 Tagged @ 14874. Held 500# on chart for 30 mins.

12-02-10 TOH w/ tbg. NU tree. RR. Loaded casing w/ 50 bbl 9# brine w/ pkr fluid.

12-06-10 Pressured up to 550# for 30 mins to generate chart, ok. OCD contacted but did not witness. Request TA for future Wolfcamp completion.

This Approval of Temporary

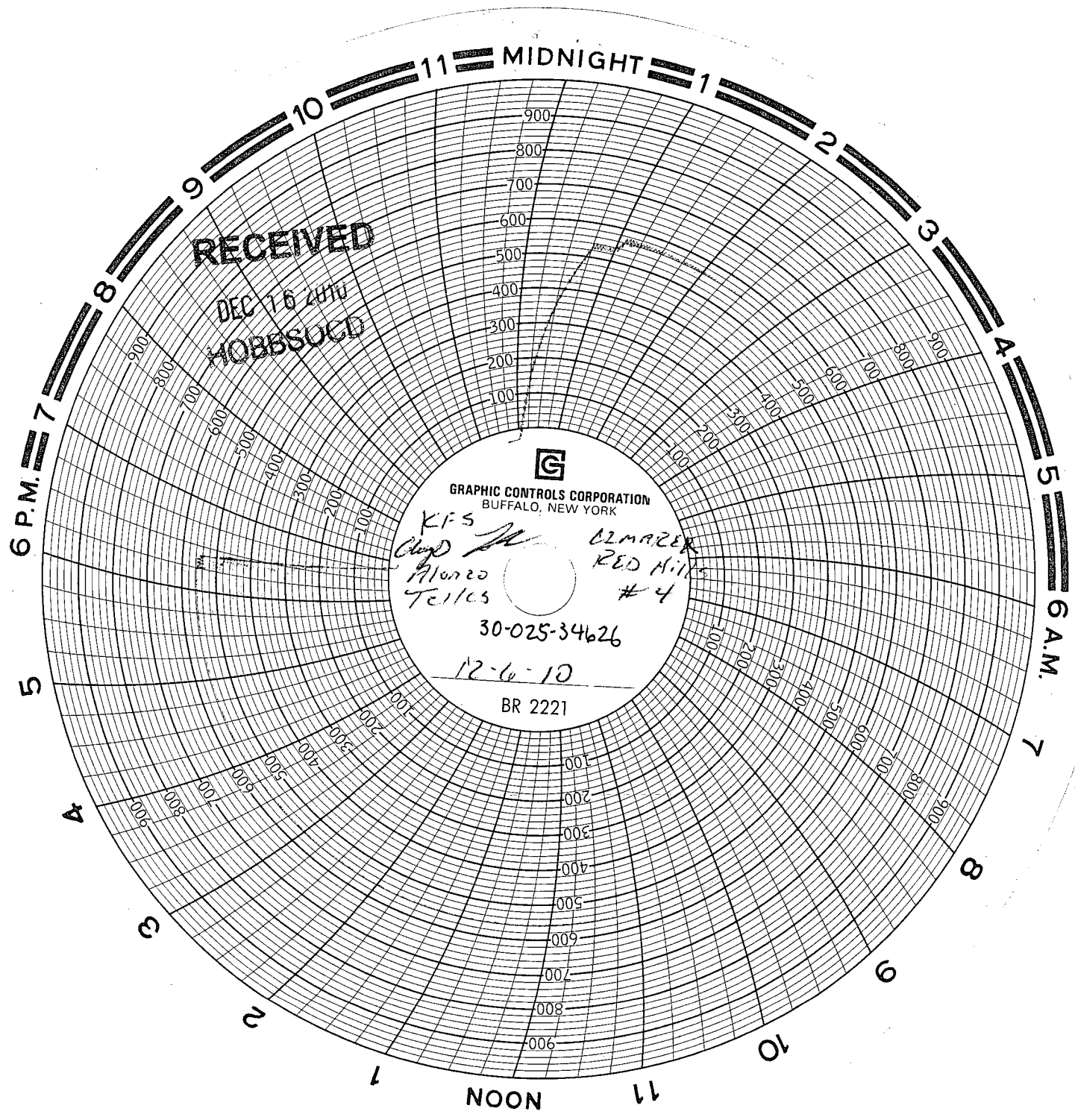
Abandonment Expires 12-16-2015

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 December 15, 2010Type or print name Natalie Krueger email address: nkrueger@cimarex.com Telephone No. 432-620-1936

For State Use Only

APPROVED BY: [Signature] TITLE STAFF MGR DATE 12-16-10

Conditions of Approval (if any):



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HOBBSCOCK



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

KFS
Cloud *[handwritten signature]* 02 MAR 2011
Alonso RED HILLS
Tellico #4

30-025-34626

12-6-10

BR 2221



Cimarex Energy Co. of Colorado

Red Hills Unit #4

454' FSL & 1500' FWL

Sec. 32, T-25-S, R-33E, Lea Co., NM

S. Gengler

05/04/2009

20", 94 & 106# X-56 csg @ 892'
cmtd w/ 1700 sx, cmt circ

13 3/8", 72# P-110 & J-55 csg @ 4880'
cmtd w/ 2945 sx, cmtd w/ 1" to surf.

Top of Wolfcamp @ 12103'

Top of 7" Liner @ 12750'

9 5/8", 53.5# P-100 csg @ 13002'
cmtd w/ 1475 sx.

Top of Cisco @ 13924'

Top of Canyon @ 14076'

Top of Strawn @ 14220'

Top of Atoka @ 14421'

Top of Morrow @ 15034'

25 sx CI H cmt plug 14874-15021

25 sx CI H cmt plug 15970-16115

Top of Mississippian @ 16664'

TOC @ 16,775'

Top of 4 1/2" Liner @ 16827'

Junk in hole @ 16969'

Top of Woodford @ 17287'

7", 38# P-110 csg @ 17046' cmtd w/ 585 sx

Top of Devonian @ 17448'

CIBP @ 17400'

Devonian perms (17468' - 17567')

PBTD @ 17,628'

4 1/2", 13.5# P-110 @ 17675' cmtd w/ 100 sx