

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Permit 127264

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL API NUMBER
30-015-37874

5. Indicate Type of Lease
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
PARKWAY 11 STATE COM

8. Well Number
002H

9. OGRID Number
162683

10. Pool name or Wildcat

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. Type of Well: O

2. Name of Operator

CIMAREX ENERGY CO. OF COLORADO

3. Address of Operator

600 N. Marienfeld St, Suite 600, Midland, TX 79701

4. Well Location

Unit Letter C : 330 feet from the N line and 1980 feet from the W line
Section 11 Township 19S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3361 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: _____ mil 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 OF PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

Other:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐

CASING/CEMENT JOB ☐

Other: **Drilling/Cement** ☒

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.

See Attached

11/3/2010 Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
11/05/10	Surf		17.5	13.375	48	H-40	0	452	220	1.75	C				N
	Int1		12.25	9.625	40	P-110	2000	2522	915	1.85	C				Y
12/10/10	Prod		8.75	5.5	17	P-110		11969	1975	2.45	H				N

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 Electronically Signed TITLE Manager Operations Administration DATE 2/15/2011

Type or print name Zeno Farris E-mail address zfarris@cimarex.com Telephone No. 432-620-1936

For State Use Only:

APPROVED BY: Randy Dade TITLE District Supervisor DATE 2/16/2011 8:00:43 AM

Parkway 11 State Com 002H
30-015-37874
S11-T19S-R29E

11.5.10 – Ran 13 3/8" 48# H-40 STC to 452'. Cemented w/Lead 260sx Class C Premium Plus cmt. (wt. 13.5ppg, yld 1.75) +4% Bentonite + 2% CaCl. Tailed w/220sx Class C Premium (wt. 14.8ppg, yld 1.35)+2% CaCl. WOC 6 hrs. Performed 1" top job. Pmpd 120sx Class C (wt.14.8, yld 1.34). WOC 5 hrs.
Performed 2nd 1" top job. Pmpd 150sx of Thixotropic cmt (wt. 14.8, yld 1.63) + 10lb/sk
Gilsonite+10lb/sk Cal-Seal+1% CaCl+.125lb/sk Poly-e-Flake. WOC 4.5 hrs

11.6.10 – Performed 3rd 1" top job. Pmp 150 sx Thixotropic cmt (wt. 14.8, yld 1.63)+ 10lb
Gilsonite+10lb/sk Cal-Seal+1%/sk CaCl+125 lb/sk Poly-E-Flake. WOC 7.5 hrs. Performed 4th 1" top job.
Pmpd 141 sks of Thixotropic cmt. (wt. 14.2ppg, yld 1.63) + 10lb/sk Gilsonite+10lb/sk Cal-Seal+1%sk
CaCl+125 lb/sk Poly-E-Flake.

11.7.10 – Test casing w/1000 psi for 30 mins.

11.15.10 – TD'd 12 1/4" hole @2522'. Run 9-5/8" 40# HC P-110 csg to 2522' and cmt w/Lead 700 sks of
Class "C" Premium Plus (wt. 12.9ppg, yld 1.85+5% salt+5lb/sk Gilsonite. Tail cmt 215 sks Class "C"
Premium Plus (wt.14 ppg, yld 1.34) + 1% CaCl. WOC 6 hrs.

11.15.10 – Test casing w/1000 psi for 30 mins.

11.27.10 – TD'd 8 3/4" hole @ 8300'.

11.28.10 – Run open hole logs. Set cmt plug @ 7958' (200sx).

11.29.10 –Drill out cmt to KOP 7767. Kicked off 8-3/4" lateral.

12.8.10 – TD'd lateral @ 11,969'MD and 8019'TVD.

12.10.10 – Run 5-1/2" 17# P-110 LTC csg to 11,960. Cmt'd w/840sx Econo Chem-H(wt 11.9ppg, yld 2.45)
and 1135sx Versa Chem-H (wt. 14.5, yld 1.22).

12.11-10 – Release rig