

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

Form C-103
Permit 123290

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.)		WELL API NUMBER 30-005-29101
1. Type of Well: O		5. Indicate Type of Lease S
2. Name of Operator CIMAREX ENERGY CO. OF COLORADO		6. State Oil & Gas Lease No.
3. Address of Operator 600 N. Marienfeld St, Suite 600, Midland, TX 79701		7. Lease Name or Unit Agreement Name VALLEY FORGE 20 STATE COM
4. Well Location Unit Letter <u>H</u> : <u>1980</u> feet from the <u>N</u> line and <u>375</u> feet from the <u>E</u> line Section <u>20</u> Township <u>15S</u> Range <u>31E</u> NMPM <u>Chaves</u> County		8. Well Number 003
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4420 GR.		9. OGRID Number 162683
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.

6-12-10 Spud 17.5" hole. Ran 10 jts 13.375" 48# H40 STC @ 397. Cmt w/ Lead 1 100 sx Thixotropic, Lead 2 220 sx Extendacem, Tail 200 sx Halcem. Circ 197 sc, WOC 29 hrs. 6-13-10 Test csg 1000# 30 min, ok. 6-28-10 TD 8.75" hole @ 8440. 6-29-10 Ran 218 jts 7" 26# P110 LTC @ 8438. Cmt w/ Lead 1450 sx Econocem, Tail 335 sx HalcemH, no rtms. 6-30-10 Cmt w/ 210 sx PremPlus, circ 34 sc, WOC 18 hrs. 7-1-10 Test csg 2000# 30 min, ok. 7-2-10 KO 6.125" lateral. 7-9-10 TD 6.125" hole @ 13232 MD, 8734 TVD. 7-13-10 Ran 4.5" 11.6# P110 PEAK liner. TOL 8234, BOL 12950. 7-14-10 RR.6/12/2010 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" Pres Dpth	Pres Held	Pres Drop	Open Hole
06/12/10	Surf	FreshWater	17.5	13.375	48	H40	0	397	540		Thix,EC,HC				
06/29/10	Prod	Brine	8.75	7	26	P110	0	8438	1995		EC,HH,PP				
07/13/10	Liner1	Mud	6.125	4.5	11.6	P110		12950	0						

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 11/16/2010

Type or print name Zeno Farris

E-mail address zfarris@cimarex.com

Telephone No. 432-620-1936

For State Use Only:

APPROVED BY: Paul Kautz

TITLE Geologist

DATE 11/16/2010 3:37:03 PM