

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 128988

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 30-025-39920
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 JG STATE
4. Well Location Unit Letter <u>M</u> : <u>890</u> feet from the <u>S</u> line and <u>330</u> feet from the <u>W</u> line Section <u>16</u> Township <u>17S</u> Range <u>32E</u> NMPM Lea County		8. Well Number 015
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4046 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.
 11/5/10 Spud 16" hole. 11/6/10 Ran 19 jts 11-3/4" 42# H40 STC @ 824. Cmt w/ lead 470 sx C, tail 200 sx C, circ 233 sx, WOC 21 hrs.
 11/7/10 Test to 1400# for 30 min, ok. 11/8/10 In 11" hole, ran 49 jts 8-5/8" 24# J55 STC @ 2176. Cmt w/ lead 350 sx 50/50 C, tail 200 sx C, circ 115 sx, WOC 13.5 hrs, test to 2000# for 30 min, ok. 11/14/10 TD 7-7/8" hole 7000. 11/15/10 Ran 185 jts 5-1/2" 17# P110 LTC @ 7000. Cmt w/ lead 500 sx 35/65 POZC, tail 450 sx PVL, no rtms. 11/16/10 RR, test to 3000#. 01/29/11 CBL TOC 1100.11/5/2010 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
11/06/10	Surf	FreshWater	16	11.75	42	H40	0	824	670		C				
11/08/10	Int1	Brine	11	8.625	24	J55	0	2176	550		C				
11/15/10	Prod	CutBrine	7.875	5.5	17	P110	1100	7000	950		POZC,PVL				

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 3/18/2011
 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 3/18/2011 10:33:11 AM