

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 123724

WELL API NUMBER 30-025-39816	
5. Indicate Type of Lease S	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name JG STATE	
8. Well Number 001	
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 <u>N</u> : <u>350</u> feet from the <u>S</u> line and <u>2010</u> feet from the <u>W</u> line Section <u>16</u> Township <u>17S</u> Range <u>32E</u> NMPM Lea County	
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4040 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.
 8-17-10 Spud 16" hole. 8-19-10 Ran 19jts 11.75" 42# H40 STC @ 872. Cmt w 450sx C lead, 200sx C tail, circ 183sx, WOC 23hrs. 8-20-10 Test csg to 1400# for 30 min, ok. 8-21-10 Ran 51jts 8.625" 24# J55 STC @ 2150. 8-22-10 Cmt w 350sx 50/50 POZC lead, 200sx C tail, circ 145sx, WOC 16.5 hrs. 8-23-10 Test csg 2000# for 30 min, ok. 8-29-10 TD 7.875" hole. 8-30-10 Ran 189jts 5.5" 17# P110 LTC @ 7035. 8-31-10 Cmt w 645sx 35/65 POZC lead, 265sx 16/61 POZC tail, no circ. RR. 9-17-10 CBL TOC 750. Test csg to 3000# for 30 min, ok. 8/17/2010 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
08/19/10	Surf	FreshWater	16	11.75	42	H40	0	872	650		C				
08/21/10	Int1	Brine	11	8.625	24	J55	0	2150	550		POZC,C				
08/30/10	Prod	CutBrine	7.875	5.5	17	P110	750	7035	910		POZC				

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 11/29/2010

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 11/30/2010 7:59:22 AM