

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

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.)		WELL API NO. 30-025-30572
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Cimarex Energy Co. of Colorado		6. State Oil & Gas Lease No. NLC065710
3. Address of Operator PO Box 140907, Irving TX 75014-0907		7. Lease Name or Unit Agreement Name Lusk West Delaware Unit No. 103
4. Well Location Unit Letter <u>C</u> : <u>990</u> feet from the <u>N</u> line and <u>1650</u> feet from the <u>W</u> line Section <u>21</u> Township <u>19S</u> Range <u>32E</u> NMPM Lea <u>Hobbs</u> County		8. Well Number
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat West Lusk
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 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: ☐

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. MIRU, 2-22-07. Hole in casing @ 2,954' - 2,969'. POOH w/202 jts tbg of IPC tbg, arrow set AS1-X PKR. RIH w/RBP, PKR & production string. Set RBP @ 6384'. LD 1 jt set RTTS PKR @ 6,350' test RBP to 800 #, OK. Released RTTS dump 2 sx sand on top of RBP flush w/ 18 bbls. Established injection rate 1 BPM @ 900 psig. POOH w/BHA. LD PKR. PU 5-1/2" Mechanical Setting Tool EZ Drill SVB Retainer set @ 2,845' Howco did cement squeeze, 100 Sks Lead Cement Premium Plus 0.5% Halad (R) - 322 3 lbm/sks Potassium Chloride followed w/ 100 Sks Tail Cement Premium Plus w/ 2% Calcium Chloride 0.2% Super CBL @ 1.3 BPM 1,400#. Didn't squeeze. RIH w/ 48 stands tbg open ended to 3,018'. RU Howco a second time to do cement squeeze. Test lines to 1000#. Pumped 35 sx (9.4 bbls) Premium Plus, 10# Micro bond, 2% Calcium Chloride @ 14.7, 1.51, 7.25. Displaced 10 bbls to balance. Let cement set for 3 days. RIH w/ 4 3/4 " mill tooth bit, bit sub, 6-3 1/2" DC & top sub & Production string tagged cement @ 2,747', drilled cement out (292' cement) w/ 5 points of weight & 800 # torque. Retrieved RBP & Circulate clean & tested squeeze to 500 psig, held good for 30 minutes. POOH w/BHA & RIH w/ arrow set AX-1 Nickel Plated PKR, SN & production string, Set PKR @ 6,384' circulate PKR fluid. NDBOP, set 12 points compression on PKR, NUWH. Test csg to 500 psig & ran 30 minute chart, tested good. Stimulated perfs w/ 500 gal of 15% NEFE acid. RTP 3-8-07, RDMO.

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 Manuel Cabezuella TITLE Production Foreman DATE 3-16-07

Type or print name Manuel Cabezuella E-mail address: ccabezuela@cimarex.com Telephone No. 505-706-1844 APR 09 2007

For State Use Only

APPROVED BY: Larry W. Wink TITLE PC FIELD REPRESENTATIVE II/STAFF MANAGER

Conditions of Approval (if any): _____ DATE _____

