

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

Form C-103  
May 27, 2004

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

|   |
|---|
| WELL API NO.<br>30-025-38588  |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.  |
| 7. Lease Name or Unit Agreement Name<br>Little Bear 7 Fee   |
| 8. Well Number<br>002   |
| 9. OGRID Number<br>215099   |
| 10. Pool name or Wildcat<br>Denton (Wolfcamp)   |

**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-100) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Cimarex Energy Co.

3. Address of Operator  
PO Box 140907; Irving, TX 75014-0907

4. Well Location  
SHL Unit Letter N : 430 feet from the South line and 1750 feet from the West line  
Section 7 Township 15S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3772' 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: \_\_\_\_\_ 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 <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>                          | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS <input type="checkbox"/>                 | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB prod <input checked="" type="checkbox"/>      |  |
| OTHER: <input type="checkbox"/>                |   | OTHER: Installed PEAK liner <input checked="" type="checkbox"/> |  |

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.

12-20-07 Reached TD of 7 7/8" hole - 9842.'

12-23-07 Ran 5 1/2" 17# P-110 LTC casing to 9842.' Cemented with Lead 500 sx Interfill H + 0.125# Poly-e-flake + 0.1% HR-7 (wt 11.9, yld 2.45) and Tail 250 sx Permian Basin Super H + 0.5% Halad-344 + 0.1% CFR-3 + 1# Salt + 5# Gilsontite + 0.125# Poly-e-flake + 0.2% HR-7 (wt 13.0, yld 1.67). Circulated 2 bbls to surface. Released rig.

01-03-08 Pressure tested production casing to 3000 psi for 30 minutes.

01-04-08 Set CIBP @ 9170.' Set whipstock @ 9164.'

01-05-08 Milled window from 9156'-9164.' KOP for 4 1/4" lateral leg @ 9164.' Began horizontal drilling.

01-14-08 Reached TD of 4 3/4" hole - 11131.'

01-16-08 Installed PEAK completion assembly: 2 3/8 EUE 8rd pump out plug @ 11000' -- 2 jts 2 3/8 6.5# EUE 8rd L-80 @ 10999' -- 2 3/8 x 5 1/2 hyrdo-pak anchor @ 10936' -- 5 jts 2 3/8 6.5# EUE 8rd L-80 @ 10931' -- 2 3/8 x 5 1/2 Iso-Pak pkr @ 10768' -- 5 jts 2 3/8 6.5# EUE 8rd L-80 @ 10763' -- 2 3/8 X-4 Strata-Port 1.813 seat @ 10600' -- 7 jts 6.5# EUE 8rd L-80 @ 10598' -- 2 3/8 x 5 1/2 Iso-Pak pkr @ 10371' -- 5 jts 6.5# EUE 8rd L-80 @ 10367' -- 2 3/8 x 4 Strata-Port 2.063 seat @ 10203' -- 9 jts 2 3/8 6.5# EUE 8rd L-80 @ 10201' - - 2 3/8 x 5 1/2 Iso-Pak pkr @ 9907' -- 10 jts 2 3/8 6.5# EUE 8rd L-80 @ 9903' -- 2 3/8 8rd Pin x 2 3/8 UFJ Box @ 9580' -- 16 jts 2 3/8 UFJ @ 9578' -- 2 3/8 UFJ Pin x 2 3/8 8rd Box X-over @ 9076' -- 2 3/8 downhole tubing swivel @ 9074' -- 2 3/8 x 5 1/2 AS1X pkr Inverted O/O @ 9072' - 2 3/8 8rd Profile Nipple @ 9063' -- 2 3/8 8rd Pin x 2 3/8 AOH X-over @ 9062' -- 288 jts 2 3/8 AOH.

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 Natalie Krueger TITLE Reg Analyst DATE May 27, 2008

Type or print name Natalie Krueger email address: nkrueger@cimarex.com Telephone No. 469-420-2723

**For State Use Only**

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAY 29 2008

Conditions of Approval (if any):