

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
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  
Revised May 08, 2003

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

WELL API NO. 30-015-34544
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: 1624 STATE
8. Well Number 361
9. OGRID Number 218885
10. Pool name or Wildcat COTTONWOOD CREEK-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-101) FOR SUCH  
PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	2. Name of Operator LCX Energy, LLC
3. Address of Operator 110 N. Marienfeld, Ste. 200, Midland, TX 79701	4. Well Location Unit Letter <u>P</u> : <u>760</u> feet from the <u>SOUTH</u> line and <u>660</u> feet from the <u>EAST</u> line Section <u>36</u> Township <u>16S</u> Range <u>25E</u> NMPM County <u>EDDY</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3633' GR	

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐

OTHER: FRAC ☒

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.

9/19/06 RU BJ EQUIPMENT FOR FRAC.

FRAC STAGE #1: 7800' - 8600' (50 - 0.4" HOLES) W/ 4500 GALS 15% HCL ACID W/ 39,600 GALS SLICK BRINE WATER, 42,315 GALS SLICK FRESH WATER, 1944# 20/40 SAND, 10,362# LITE PROP 20/40, 85 TONS CO2. MAX PRESSURE 4861 PSI. MAX RATE 80 BPM. ISIP 1833 PSI. AVERAGE PRESSURE 3820 PSI. AVERAGE RATE 78 BPM. SET PLUG AT 7675'.

FRAC STAGE #2: 6900' - 7575' (50 - 0.4" HOLES) W/ 4500 GALS 15% HCL ACID W/ 39,600 GALS SLICK BRINE WATER, 53,115 GALS, SLICK FRESH WATER, 2137# 20/40 SAND, 8,646# LITE PROP 20/40, 78 TONS CO2. MAX PRESSURE 4950 PSI. MAX RATE 80 BPM. ISIP 1784 PSI. AVERAGE PRESSURE 4448 PSI. AVERAGE RATE 80 BPM. SET PLUG AT 6775'.

FRAC STAGE #3: 6000' - 6675' (50 - 0.4" HOLES) W/ 4500 GALS 15% HCL ACID W/ 39,600 GALS SLICK BRINE WATER, 47,115 GALS SLICK FRESH WATER, 2104# 20/40 SAND, 6,929# LITE PROP 20/40, 68 TONS CO2. MAX PRESSURE 5000 PSI. MAX RATE 80 BPM. ISIP 1474 PSI. AVERAGE PRESSURE 4509 PSI. AVERAGE RATE 80 BPM. SET PLUG AT 5875'. FRAC CONTINUED....

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kanicia David TITLE Regulatory Agent DATE 10/20/06

Type or print name KANICIA DAVID Telephone No. 432-262-4013

(This space for State use) Jim W. Green

APPROVED BY District II Supervisor TITLE District II Supervisor DATE 12/5/06  
Conditions of approval, if any:

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OTHER: FRAC CONT'D ☒

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9/20/06 FRAC STAGE #4: 5100' - 5775' (50 - 0.4" HOLES) W/ 4500 GALS 15% HCL ACID, W/ 39,600 GALS SLICK BRINE WATER, 77,175 GALS SLICK FRESH WATER, 1927# 20/40 SAND, 5,171# LITE PROP 20/40, 55 TONS CO2. MAX PRESSURE 5200 PSI. MAX RATE 80 BPM. ISIP 1551 PSI. AVERAGE PRESSURE 4418 PSI. AVERAGE RATE 78 BPM. RD BJ'S EQUIPMENT AND RU FLOW BACK EQUIPMENT. OPEN WELL W/ 1200 PSI ON CASING AND STARTED FLOWING WELL BACK.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kanicia David TITLE Regulatory Agent DATE 10/19/06

Type or print name KANICIA DAVID Telephone No. 432-262-4013

(This space for State use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
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