

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. 30-015-35411
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VA-2835 & VA-2855
7. Lease Name or Unit Agreement Name 1724 STATE COM
8. Well Number 21
9. OGRID Number 218885
10. Pool name or Wildcat UNDES. EAGLE 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>660</u> feet from the <u>SOUTH</u> line and <u>760</u> feet from the <u>EAST</u> line Section <u>2</u> Township <u>17S</u> Range <u>24E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3681' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
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 ☒ : FRAC JOB

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.

10/24/07 - C/O down to float collar @ 8576', drill out cement down to 8588'. Test casing to 5000 psi - OK. Pump 5000 gals 15% acid.

10/30/07 - 10/31/07 - TIH w/ TCP guns: Perforate 1st stage: 8040' (11 holes), 8250' (12 holes), 8400' (13 holes), 8570' (14 holes). Breakdown perfs @ 17bpm w/ 3650 psi and finished acid job @ 19.6 bpm with 3800 psi, ISDP 1250 psi. Lay down 2 7/8" WS, N/D BOP, N/U capping flange. Well ready to frac.

11/08/07 - MIRU frac equipment. Frac State #1 @ 80 bpm w/ 3200 psi; 2386 bbls slick water, 2.2K# 20/40 sand and 12.4K# LiteProp 125 20/40, 72 tons CO2. Max 4041 psi, ISDP=1501 psi. RU WL, RIH w/plug and guns, set plug @ 7940'. Perforate 2nd stage - 7325' (11 holes), 7525' (12 holes), 7710' (13 holes), 7870' (14 holes).

Frac Stage #2 @ 81 bpm w/ 3179 psi, Used 2331 bbls slick water, 2.2 K# 20/40 sand and 12.1 K# LiteProp 125 20/40, 67 tons CO2. Max 3895 psi. ISDP 1490 psi. RIH w/ plug and guns, set plug @ 7230', Perforate 3rd Stage: 6655' (11 holes), 6800' (12 holes), 6990' (13 holes), 7150' (14 holes).

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Vickie L. Gotcher
Type or print name VICKIE L. GOTCHER

TITLE REGULATORY ANALYST DATE 12/20/2007
E-mail address: vickie@eeronline.com Telephone No. 432-262-4013

For State Use Only

FOR RECORDS ONLY

JAN 09 2008

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____

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1. Type of Well: Oil Well ☐ Gas Well ☒ 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 P : 660 feet from the SOUTH line and 760 feet from the EAST line
Section 2 Township 17S Range 24E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3681' 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 _____

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OTHER ☒ : FRAC JOB Cont.

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Frac Stage # 3@ 80.5 bpm w/3059 psi, Used 2418 bbls slick water, 2.3 K# 20/40 sand and 12.2 K# LiteProp 125 20/40, 70 tons CO2. Max 3676 psi. ISDP 1513psi. RIH w/ plug and guns, set plug @ 6540', Perforate 4th Stage: 5875' (11 holes), 6090' (12 holes), 6265' (13 holes), 6460' (14 holes).

Frac Stage # 4 @ 80.4 bpm w/ 3056 psi, Used 2410 bbls water, 2.2 K# 20/40 sand and 12.2 K# LiteProp 125 20/40, 72 tons CO2. Max 3084 psi. ISDP 1481psi. RIH w/ plug & guns, set plug @ 5770', Perforate 5th Stage: 5050' (11 holes), 5250' (12 holes), 5450' (13 holes), 5675' (14 holes).

Frac Stage # 5 @ 80.2 bpm w/ 2911 psi, Used 2421 bbls water, 2.2 K# 20/40 sand and 12.4 K# LiteProp 125 20/40, 82 tons CO2. Max 3296 psi. ISDP 1422 psi. R/D B J's equipment & R/U Flow back equipment. Start flowing well back w/ 1235 psi on casing, Turn well over to flow back crew.

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 Vickie L. Gotcher

TITLE REGULATORY ANALYST DATE 12/20/2007

Type or print name VICKIE L. GOTCHER E-mail address: vickie@eeronline.com Telephone No. 432-262-4013

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Conditions of Approval (if any): _____

DATE JAN 09 2008