

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

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

2. Name of Operator **LCX Energy, LLC**

3a. Address
110 N. MARIENFELD, SUITE 200

3b. Phone No. (include area code)
432-687-1575

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SL 1880' FSL & 660' FEL SECTION 32 T16S, R25E
BHL 1880' FSL & 660' FWL SECTION 32 T16S, R25E**

5. Lease Serial No.
NM-90947

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
1625 FEDERAL COM 322

9. API Well No.
30-015-34443

10. Field and Pool, or Exploratory Area
Cottonwood Creek - Wolfcamp

11. County or Parish, State
EDDY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

2/24/06 MIRU, N/D WELL HEAD CAP, N/U 5000# HYD BOP. TALLY TUBING, P/U 4 3/4" BIT ON 2 7/8" N80 TUBING AND RIH W/ 35 JOINTS. RIH W/ BIT & TUBING TO TAG FLOAT COLLAR AT 8728' 273 JOINTS TUBING. R/U REVERSE UNIT AND CIRCULATE HOLE CLEAN. R/D REVERSE UNIT. POOH W/ TUBING AND BIT. M/U 4 3/4" BIT ON 5 1/2" CASING SCRAPER & RIH W/ 60 STANDS TUBING.

2/15/06 CONT RIH W/ 4 3/4" BIT, 5 1/2" CASING SCRAPER AND 270 JOINTS 2 7/8" TUBING PLUS A 10" SUB TO 8666'. R/U BJ'S EQUIPMENT. TEST CASING TO 5000 PSI OK, PUMP 1000 GALS PICKLE ACID W/ 120 BBLS FRSH WATER BEHIND ACID, SHUT DOWN AND PRESSURE TEST CASING AGAIN TO 5000 PSI OK, PUMP 5000 GALS 15% ACID W/ 2X INHIBITOR AND SPOT W/ 20 BBLS FRESH WATER. R/D BJ'S EQUIPMENT. POOH W/ TUBING AND L/D BIT AND SCRAPER. TIH W/ TCP GUNS AND PERFORATE AT 8666', 8454', 8241', 8028', (50-0.42" HOLES). BREAK DOWN PERFS AT 20 BPM W/ 4870 PSI. PRESSURE UP TO 800 PSI AND CHECK FOR LEAKS, OK. POOH W/ TUBING & GUNS.

2/21/06 RIG UP BJ SERVICES. FRAC STAGE 1: 8028' - 8666' (50 - 0.42 HOLES) W/ 4000 GALS 15% ACID, 169,200 GALS CO2 FOAMED SLICK WATER W/ 46,622 LBS 100 MESH WHITE SAND, 49,678 LBS 20/40 MESH BROWN SAND. MAX PRESSURE - 3455 PSI, MAX RATE - 80 BPM, ISDP - 1651 PSI, AVG PRESSURE - 3400 PSI SET FRAC PLUG AT 7930'. PERFORATE 2ND STAGE 7816', 7604', 7391', 7178', (50 - 0.42" HOLES).

RECEIVED

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kanicia David

Title Regulatory Analyst

MAR 08 2006

OCD-ARTESIA

Signature

Kanicia David

Date

02/27/2006

ACCEPTED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other FRAC CONT'D
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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FRAC STAGE 2: 7178' - 7816' (50 - 0.42" HOLES) W/ 4500 GALS 15% ACID, 169,200 GALS CO2 FOAMED SLICK WATER W/ 50,000 LB 100 MESH WHITE SAND, 50,000 LBS 20/40 MESH BROWN SAND. MAX PRESSURE - 4981 PSI, MAX RATE - 78 BBLS, ISDP - 1865 PSI, AVG PRESSURE - 4090 PSI. SET FRAC PLUG AT 7080'. PERFORATED 3RD STAGE 6966', 6754', 6541', 6328', (50 - 0.42" HOLES). 2/22/06 FRAC STAGE 3: 6328' - 6966' (50 - 0.42" HOLES) W/ 4500 GALS 15% ACID, 169,200 GALS CO2 FOAMED SLICK WATER W/ 49,388 LB 100 MESH WHITE SAND, 49,627 LBS 20/40 MESH BROWN SAND. MAX PRESSURE - 4893 PSI, MAX RATE - 78 BBLS, ISDP - 2048 PSI, AVG PRESSURE - 4800 PSI. SET FRAC PLUG AT 6230'. PERFORATED 4TH STAGE 6116', 5904', 5691', 5478', 5260', (53 - 0.42" HOLES). 2/22/06 FRAC STAGE 3: 6328' - 6966' (50 - 0.42" HOLES) W/ 4500 GALS 15% ACID, 169,200 GALS CO2 FOAMED SLICK WATER W/ 49,388 LB 100 MESH WHITE SAND, 49,627 LBS 20/40 MESH BROWN SAND. MAX PRESSURE - 4893 PSI, MAX RATE - 78 BBLS, ISDP - 2048 PSI, AVG PRESSURE - 4800 PSI. SET FRAC PLUG AT 6230'. PERFORATED 4TH STAGE 6116', 5904', 5691', 5478', 5260', (53 - 0.42" HOLES). FRAC STAGE 4: 5260' - 6116' (53 - 0.42" HOLES) W/ 4500 GALS 15% ACID, 169,200 GALS CO2 FOAMED SLICK WATER W/ 52,878 LB 100 MESH WHITE SAND, 26,354 LBS 20/40 MESH BROWN SAND. MAX PRESSURE - 4875 PSI, MAX RATE - 78 BBLS, ISDP - 2110 PSI, AVG PRESSURE - 4775 PSI. RD BJ'S. RU FLOW BACK EQUIPMENT. START FLOWING WELL BACK.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kanicia David

Title **Regulatory Analyst**

Signature

Kanicia David

Date

02/27/2006

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