

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM 3160-5
G14 B.N. 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.

Lease Serial No.

NM90947

6 If Indian Allottee or Tribe Name

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

8 Well Name and No.

THAMES 31 FEDERAL 1

9 API Well No.

30-015-33139

10 Field and Pool or Exploratory Area

COTTONWOOD CREEK-WOLFCAMP

11 County or Parish, State

EDDY

NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1 Type of Well
☐ Oil Well ☐ Gas Well ☐ Other2 Name of Operator
LCX Energy, LLC.3a. Address 3b. Phone No (include area code)
110 North Marienfeld, Suite 200 Midland TX 79701 (432)262-4014

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

760 EAST 760 SOUTH
UL: P, Sec: 31, T: 16S, R: 25E

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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input 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 checked="" type="checkbox"/> Other Water
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production &
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Disposal Info.

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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The amount of water the Cottonwood Creek; Wolfcamp formation produces on a daily basis is 5 barrels

The water is stored in a 300 barrel water tank on site then trucked by Basic Energy Services, LP to their disposal well; Myrtle Myra #1, located at C-21-21S-27E, 660 FNL & 1980 FWL.

ACCEPTED FOR RECORD

SEP 29 2009
/s/ JD Whitlock JrBUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Jenifer Sorley

Title Regulatory Analyst

Signature

Date 08/25/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

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)