

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)  
**660 FNL & 760 FEL SECTION 30, 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 301**

9. API Well No.  
**30-015-34779**

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 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 SPUD
	<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 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 must 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 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.)

12/15/05 - 12/16/06 Spud 17 1/2" hole at 10:00 AM. Drill to 351', sweep hole, POOH w/ bit. RU casing crew. Run 8 jts 13 3/8" 48# H40 ST&C casing, Texas Pattern Guide Shoe, Insert Float at 303', set casing at 347'. Ran 4 centralizers. Circulate through casing. Rig up cementers, cement casing w/ 245 sx 35/65 Poz CI C + additives, wt 12.6 PPG, tail in w/ 204 sx CI C + 2% S1, wt-14.8 PPG. Displace w/ 48 BBLs FW. Bump plug w/ 673 psi, float held ok. Circulate 63 sx cement to pit. WOC 7 hours, cut off conductor pipe and 13 3/8" casing. Weld on 13 3/8" well head, test to 1000# for 15 mins. Nipple up BOPs.

12/17/06 - 12/19/06 Nipple up BOPs. Test all valves and BOPs to 1000#, ok. RIH w/ 12 1/2" bit, tag cement at 293'. Drill cement, insert float, shoe joint, drill new hole from 347' to 1312'. Sweep hole, POOH. Run 9 5/8" casing as follows: 9 5/8" 36# J55 csg, Insert Float, 30 jts 9 5/8" 36# casing. Ran 5 centralizers on pipe. Set casing at 1312'. Cemented casing w/ 280 sx PVL+12% D20+3% D44+0.2% D46+6 pps D24+.125 pps D130 mixed at 11.4#/g, 150 sx RFC(10-2-A)+5pps D24+.125 pps D130 mixed at 14.2#/g, 200 sx CI C + 1% S1 mixed at 14.8#/g. Bumped plug w/ 1070#, held ok. Cir 28 bbls cement to reserve pit. WOC 6.5 hrs, Set slips, ND BOPs, Nipple up B section of wellhead and BOPs Test BOP Rams & annular & all valves: 250 low and 3000 High. Test floor valves & mud line to 2000 psi. RIH w/ 8 1/2" bit and BHA, TIH and tag at 1254'. Drill float collar, shoe joint and guide shoe. Note: WOC 20 hours before drill out. Drill vertical hole.

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

**KANICIA CARRILLO**

Title **REGULATORY ANALYST**

Signature

Date

**12/26/2006**

**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

**JAN 3 2007**

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.

**FREDERICK WRIGHT  
PETROLEUM ENGINEER**

(Instructions on page 2)