

OCD-ARTESIA

Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

5. Lease Serial No.

NM-10938 NM 108938 - DM

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

1823 FEDERAL COM #181

9. API Well No.

30-015-35227

10. Field and Pool, or Exploratory Area

WILDCAT - WOLFCAMP

11. County or Parish, State

EDDY

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
LCX ENERGY, LLC3a. Address
110 N. MARIENFELD, SUITE 2003b. Phone No. (include area code)
432-687-1575

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

660 FSL & 1880 FEL SECTION 18 T18S R23E

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 recompletion 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.)

1/14/07 - 1/16/07 SPUD WELL 1/14/07 AT 4:00 PM. DRILL 17 1/2" HOLE TO 425'. LOST RETURNS AT 116'. SWEEP HOLE, POOH TO RUN 13 3/8" CASING. RUN 13 3/8" CASING AS FOLLOWS: 13 3/8" GUIDE SHOE, 1 JT 13 3/8" CSG, FLOAT COLLAR, 9 JTS 13 3/8" 43.10# CASING. SET CASING AT 425'. CEMENTED CASING W/ 150 SX RFC (10-2-A)+5 PPS D-24+/125 PPS D-13 MIXED AT 14.24#/G, FOLLOWED BY 300 SX 35/65 POZ CMT W/ 6% D-24+3% S1+.025 PPS D-13 MIXED AT 12.6#/GAL, TAIL IN W/ 200 SX CLASS C+2% S1+2 PPS D-24 MIXED AT 14.8#/G. BUMPED PLUG W/ 489#, FLOATS HELD OK. CEMENT DID NOT CIRCULATE. WOC.

1/17/07 - 1/19/07 WOC 4 HOURS, RIH W/1" TUBING, TAG AT 95', RUN TEMP SURVEY, TOC AT 300'. 1ST PLUG, CEMENT W/ 150 SX C NEAT AT 14.2 PPG, NO RETURNS. WOC 2.5 HR, RIH W/ 1" TUBING, TAG AT 90', PUMP 2ND PLUG, CEMENT W/ 102 SX C NEAT AT 14.2 PPG, CIRCULATE 42 SX. WOC 6 HOURS. CUT OFF AND WELD ON HEAD. NIPPLE UP BOPS AND WELLHEAD. NU 13 3/8" HEAD, TEST TO 1000 PSI. TEST BOP RAMS & ANNULAR & ALL VALVES: 850 PSI. DO FUNCTION TEST OK. PICK UP 12 1/4" BIT AND REST OF BHA, TIH, DRILL CEMENT FORM 378' - 425'. CONTINUE DRILLING VERTICAL HOLE. NOTE: WOC 42 HOURS BEFORE DRILL OUT.

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

KANICIA CARRILLO

Title REGULATORY ANALYST

Signature

Date

01/31/2007

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

Office

Date

FEB 14 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.

(Instructions on page 2)

Accepted for record - NMOCD

2/19/07

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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SUBMIT IN TRIPLICATE- Other instructions on reverse side.1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
LCX ENERGY, LLC3a. Address
110 N. MARIENFELD, SUITE 2003b. Phone No. (include area code)
432-687-1575

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

660 FSL & 1880 FEL SECTION 18 T18S R23E

5. Lease Serial No.

NM-10938 NM 108938 DM

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

1823 FEDERAL COM #181

9. API Well No.

30-015-35227

10. Field and Pool, or Exploratory Area

WILDCAT - WOLFCAMP

11. County or Parish, State

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<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 9 5/8" CSG
	<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.)

1/20/07 - 1/15/07 DRILL 12 1/4" HOLE TO 1291', SWEEP HOLE, POOH.RUN 9 5/8" CASING AS FOLLOWS: 9 5/8" GUIDE SHOE, 1 JT 9 5/8" 36# J55, INSER FLOAT, 30 JTS 9 5/8" 36# CASING.RAN 5 CENTRALIZERS ON PIPE. SET CASING AT 1291'.CEMENTED CASING W/ 280 SX PVL MIXED AT 11.4#/G, 220 SX RFC-A MIXED AT 14.2#/G, 350 SX CL C MIXED AT 14.8#/G.BUMPED PLUG W/ 595#, FLOAT HELD OK.CEMENT DID NOT CIRC.WOC 6 HOURS, RUN TEMP SURVEY, TOC AT 800'.RIHW/ 1" TUBING, TAG AT 807'. PUMP 50 SX C NEAT + ADDS, TOH, & WOC 3 HOURS, RIH TAG AT 800'.RIH W/ 1" TUBING, TAGE AT 807'.PUMP 50 SX C NEAT+ ADDS, TOH & WOC 3 HOURS, RIH TAG AT 624', PUMP 50 SX C NEAT+ADDS, TOH & WOC 4 HOURS, RIH TAG AT 787', PUMP 25 SX C NEAT+ADDS, TOH & WOC 3.5 HOURS, RIH TAG AT 787', PUMP 25 SX C NEAT+ADDS, TOH & WOC 4 HOURS, RIH TAG AT 721', PUMP 25 SX CL C NEAT+ ADDS, TOH & WOC 4 HOURS, RIH TAG AT 710', PUMP 50 SX C NEAT+ADDS, TOH & WOC 4 HOURS, RIH TAG AT 654', PUMP 50 SX C NEAT+ADDS, TOH & WOC 4 HOURS, RIH & TAG AT 619', PUMP 40 SX RFC (12-2-A), TOH & WOC 4 HOURS, RIH & TAG 700', PMP 25 SX C NEAT. ADDS, TOH & WOC 4 HOURS, RIH TAG AT 700', PUMP 25 SX RFC+200# S-1, TOH & WOC 4 HOURS, RIH TAG AT 660', PUMP 25 SX, RFC+150# S-1, TOH & WOC 4 HOURS, RIH TAG AT 629', PUMP 25 SX RFC+250# S-1, TOH & WOC 4 HOURS, RIH TAG AT 629', PUMP 25 SX RFC+250# S-1, RIH TAG AT 576', PUMP 30 SX RFC+200# S-1, TOH & WOC 4 HOURS, RIH & TAG AT 576', PUMP 30 SX RFC+200# S-1, TOH & WOC 4 HOURS, RIH & TAG 576', PUMP 40 SX RFC+200 S-1, TOH & WOC 4 HOURS, RIH TAG AT 344', PUMP 50 SX C NEAT+300 S-1, TOH & WOC 4 HOURS, RIH TAG AT 125', PUMP 100 SX C NEAT +300# S-1, GOT CEMENT BACK TO SURFACE, CIRCULATED 60 SXS CEMENT TO PIT.WOC 4.5 HOURS AND SET SLIPS. CONTINUED....

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Name (Printed/Typed)

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Title REGULATORY ANALYST

Signature

Date

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PETROLEUM ENGINEER

(Instructions on page 2)

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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 FSL & 1880 FEL SECTION 18 T18S R23E

5. Lease Serial No.

NM-10938

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CONTINUED...

NIPPLE UP B SECTION OF WELLHEAD AND BOPS TEST BOP RAMS & ANNULAR & ALL VALVES: 250 LOW AND 2000 HIGH. TEST FLOOR VALVES & MUD LINE TO 2000 PSL. RIH W/ 8 3/4" BIT AND BHA, TIH AND TAG AT 1244'. DRILL FLOAT COLLAR, SHOE JOINT AND GUIDE SHOE. DRILL 8 3/4" VERTICAL HOLE. NOTE: WOC 72 + HOURS BEFORE DRILL OUT.

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Name (Printed/Typed)

KANICIA CARRILLO

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