

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

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.

5. Lease Serial No.
NM - 108958

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

NOV 05 2007

8. Well Name and No.
1724 FEDERAL COM #1512. Name of Operator
LCX ENERGY, LLC

OCD-ARTESIA

9. API Well No.
30-015-356653a. Address
110 N. MARIENFELD, SUITE 200, MIDLAND, TX 797013b. Phone No. (include area code)
432-262-401310. Field and Pool or Exploratory Area
COTTONWOOD CREEK-WOLFCAMP4. Location of Well (Footage, Sec., T, R, M, or Survey Description)
300' FEL & 1880' FNL SECTION 15, T16S, R25E11. Country or Parish, State
EDDY COUNTY, NEW MEXICO

12. CHECK THE 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 8 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.)

07/21/07 Spud well at 5:00 am NM time

07/24/07 Run 35 jts 8-5/8", 32#, LT & C casing. Casing set at 1308'. Cement casing w/1st lead - 260 sx PVL+12%D20+3%D44(BWOW)+0.2%D46+4ppsD42+0.125ppsD130. 2nd lead - 100 sx RFC+(10-2-A)+4ppsD42+0.125ppsD130. 3rd lead - 520 sx 35:65 POZ/C+6%D20+3ppsD42+0.125ppsD130+3%S1. Tail - 200 sx Class "C"+2%S1+0.125D130. WOC 6 hrs. Run temperature survey, top of cement at 620 ft. Working 1" to get past 408'.

07-25-07 Working 1" around & down, tag at 452', pull back up to 434', pump 1st cement stage. 1" cementing, temperature survey showed cement at 620', tool tagged bottom @1180'. Slurry #1 - 200sx RFC(10-2-A)+5ppsD24=0.125ppsD130. Slurry #2 - 150sx RFC(10-2-A)+3ppsD42+0.125ppsD130. Slurry #3 - Class "C"+3-4%S1+0.125ppsD130. Stage #1 - 50 sx Slurry #2, depth pumped - 434', WOC - 3 hrs., Depth tagged - 406', Gain - 46'. Stage #2 - 50 sx Slurry #2, depth pumped - 373', WOC - 3 hrs, Depth Tagged 321', Gain - 46'. Stage #3 - 75 sx Slurry #1 & #2, Depth pumped - 309', WOC - 3 hrs, Depth tagged - 267', Gain - 42'. Stage #4 - 75 sx Slurry #1 - Depth pumped - 252', WOC - 3 hrs, Depth tagged - 262', Gain - 5'. Stage #5 - 50 sx Slurry #1, Depth pumped - 252', WOC - 3 hrs, Depth tagged - 242', Gain 30'. Stage #6 - 50 sx Slurry #1, Depth pumped - 219', WOC 3 hrs.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Vickie L. Gotcher

Title Regulatory Analyst

Signature

Vickie L. Gotcher

Date 09/24/2007

Approved by:

ACCEPTED FOR RECORD

/S/ DAVID R. GLASS

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 18 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 or any matter within its jurisdiction.

(Instructions on page 2)

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1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
1724 FEDERAL COM #151

2. Name of Operator
LCX ENERGY, LLC

9. API Well No.
30-015-35665

3a. Address
110 N. MARIENFELD, SUITE 200, MIDLAND, TX 79701

3b. Phone No. (include area code)
432-262-4013

10. Field and Pool or Exploratory Area
COTTONWOOD CREEK-WOLF CAMP

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

300' FEL & 1880' FNL SECTION 15, T16S, R25E

11. Country or Parish, State
EDDY COUNTY, NEW MEXICO

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07/26/07 1" Cementing. Temperature survey showed cement at 620'. Tool tagged bottom at 1180'.

Slurry #1 - 200 sx RFC(12-2-A)+5ppsD24+0.125ppsD130.

Slurry #2 - 150 sx RFC(12-2-A)+3ppsD42+0.125ppsD130.

Slurry #3 - 400 sx Class "C" + 3-4% S1

Stage 1 - 50 sx Slurry #2, Depth pumped 434', WOC 3 hrs, Depth tagged 406', Gain 46'. Stage 2 - 50 sx Slurry #2, Depth pumped 373', WOC 3 hrs, Depth tagged 321', Gain 85'. Stage 3 - 75 sx Slurry #1 & #2 - Depth tagged 309', WOC 3 hrs, Depth tagged 267', Gain 42'. Stage 4 - 75 sx Slurry #1, Depth pumped 252', WOC 3 hrs, Depth tagged 262', Gain 5'. Stage 5 - 50 sx Slurry #1, Depth pumped 252', WOC 3 hrs, Depth tagged 242', Gain 20'. Stage 6 - 50 sx Slurry #1, Depth pumped 291', WOC 3 hrs, Depth tagged 219', Gain 33'. Stage 7 - 100 sx Slurry #3, Depth pumped 218', WOC 2 hrs, Depth tagged 204', Gain 15'. Stage 8 - 50 sx Slurry #3, Depth pumped 187', WOC 2 hrs, Depth tagged 159', Gain 45'. Stage 9 - 50 sx Slurry #3, Depth pumped 156', WOC 2 hrs, Depth tagged 138', Gain 21'. Stage 10 - 50 sx Slurry #3, Depth pumped 124', WOC 2 hrs, Depth tagged 110', Gain 28'. Stage 11 - 100 sx Slurry #3, Depth pumped 95', WOC 2 hrs, Depth tagged 49', Gain 61'. Stage 12 - 50 sx Slurry #3, Depth pumped 32'. Circulate 9 sx to cellar, top off complete.

07/27/07 Test BOP & all valves 250 psi low and 2000 psi high. Test Annular 250 psi low and 1500 psi high. Test all choke valves and chokes 250 psi low and 2000 psi high. Test all floor & kelly valves 250 & 200 psi. Test mud lines to 2000 psi. Drill cmt from 1227' - 1280'. Circulate hole. Test casing 1000 psi. Tag cement at 1227. Drilling cement 1280' - 1308. Continue drilling vertical hole.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Vickie L. Gotcher

Title Regulatory Analyst

Signature

Vickie L. Gotcher

Date 10/15/2007

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ DAVID R. GLASS

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

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