

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 29 2008

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD-ARTESIA

Lease Serial No.
NM-108961

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

2. Name of Operator
LCX Energy, LLC.

3. Address 3 a. Phone No. (Include area code)
110 North Marienfeld, Suite 200 Midland TX 79701 (432)262-4014

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At Surface 460' FSL & 760' FWL Section 29 T17S-R24E Eddy Co. NM
At top prod. interval reported below 485' FSL & 757' FWL Section 29 T17S-R24E Eddy Co. NM
At total depth EOH 656' FNL & 748' FWL Sec. 29 T17S-R24E

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.

1724 Federal Com 292

9. API Well No.

30-015-35497

10. Field and Pool, or Exploratory

Collins Ranch-Wolfcamp

11. Sec., T., R., M., on Block and
Survey or Area M Sec: 29 Twn: 17

12. County or Parish

Eddy

13. State

NM

14. Date Spudded

04/21/2007

15. Date T.D. Reached

05/10/2007

16. Date Completed

☐ D & A ☒ Ready to Prod.

07/17/2007

17. Elevations (DF, RKB, RT, GL)*

3848 GRL

18. Total Depth: MD 8710
TVD 4790

19. Plug Back T.D.: MD 8656
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2 & 12 1/4	9 5/8	36	Surface	1288		410 C, 150		Surface	
7 7/8	5 1/2	17	Surface	8710		POZ C			
						257 RFC		Surface	
						480 POZ C			
						355 PLV			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	4705							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	5025	8650				
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5025-8650	Frac w/707.1 bbls HCL acid, 21466 gals slick water, 190411 gals 10# Brine, 8K# 20/40 White Sand, 48K# 20/40 LiteProp 125

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7/19/07	7/20/07	24	→	0	1112	0		.9973	Flowing
Choke Size	Tbg Press Flwg	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
22/64	SI 1250		→	0	1112	0		Producing	

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on page 2)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers).

Show all important zones or porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
San Andres	420				
Glorieta	1785				
Tubb	3075				
Abo Shale	3710				
Abo Dolomite	3910				
Wolfcamp	4795		No Vertical hole or log		

32. Additional remarks (include plugging procedure)

33. Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geological Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
☐ Core Analysis
☐ Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Janifer SorleyTitle Regulatory AnalystSignature Date 02/27/2008

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction