

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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SEP 05 2012

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NMOCU ARTESIA

Lease Serial No.
NM-048344

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

2. Name of Operator

LRE OPERATING, LLC c/o Mike Pippin LLC (Agent)

3. Address

3104. N. Sullivan, Farmington, NM 87401

3a. Phone No. (include area code)

505-327-4573

4. Location of Well (Report locations clearly and in accordance with Federal requirements) *

At surface 600' FSL & 645' FWL Unit (M) Sec. 29, T17S, R28E

At top prod. interval reported below 335 FSL & 336' FWL Unit (M) Sec. 29, T17S, R28E

At total depth 335 FSL & 336' FWL Unit (M) Sec. 29, T17S, R28E

14 Date Spudded

07/25/12

15. Date T.D. Reached

08/05/12

16. Date Completed

☐ P & A ☒ Ready to Prod.
08/13/12

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

WILLIAMS A FEDERAL #10

9. API Well No.

30-015-40480

10: Field and Pool, or Exploratory

Artesia: Glorieta-Yeso (96830)

11. Sec., T., R., M., or Block and

Survey or Area M 29 17S 28E

12. County or Parish

Eddy

13. State

NM

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

3645' GL

18. Total Depth: MD
TVD

MD3750'

19. Plug Back T.D.: MD
TVD

MD3695'

20. Depth Bridge Plug Set: MD
TVD

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

22. Was well cored? ☒ No ☐ Yes (Submit copy)

Was DST run? ☒ No ☐ Yes (Submit copy)

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
12-1/4"	8-5/8"	24#	0'	434'		280 sx, H	68	Surface	0'
7-7/8"	5-1/2"	17#	0'	MD3743'		750, C	214	Surface	0'

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2-7/8"	MD3604'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Glorieta	MD3314'	MD3437'				
Yeso	MD3437'		MD3403'-3585'		40	Open

26 Perforation Record

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

Depth Interval	Amount and type of Material
MD3403'-3585'	2000 gal 7.5% HCL acid, 2000# 100 mesh, 57,080# 16/30 Brady, & 24,615# 16/30 Siber Prop s

RECLAMATION

DUE 2-13-13

28 Production - Interval A

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

28a. Production - Interval B

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

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CARLSBAD FIELD OFFICE

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr	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	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.)

To Be Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of 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
Glorieta Yeso			Oil & Gas		Depth
			Oil & Gas		
				Yates	313'
				7 Rivers	547'
				Queen	1143'
				Grayburg	1602'
				San Andres	1928'
				Glorieta	3314'
				Yeso	3437'

32. Additional remarks (include plugging procedure):

Williams A Federal #10 -- New Yeso Oil Well

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other:

36. 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) Mike Pippin 505-327-4573 Title Petroleum Engineer (Agent)Signature  Date August 20, 2012

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 U States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.