

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
SEP 24 2014

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED**

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 **1960' FSL & 2310' FWL Unit (K) Sec. 29, T17S, R28E**  
At top prod. interval reported below **1653' FSL & 2264' FWL Unit (K) Sec. 29, T17S, R28E**  
At total depth **1651' FSL & 2266' FWL Unit (K) Sec. 29, T17S, R28E**

5. Lease Serial No. **NMLC-048344**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **WILLIAMS A FEDERAL #11**

9. API Well No. **30-015-41983**

10. Field and Pool, or Exploratory **Artesia: Glorieta-Yeso (96830)**

11. Sec., T., R., M., or Block and Survey or Area **K 29 17S 28E**

12. County or Parish **Eddy** 13. State **NM**

14. Date Spudded **03/13/14** 15. Date T.D. Reached **03/19/14** 16. Date Completed  P & A  Ready to Prod. **03/27/14**

17. Elevations (DF, RKB, RT, GL)\* **3695' GL**

18. Total Depth: MD **MD3696'** TVD **MD3696'** 19. Plug Back T.D.: MD **MD3630'** TVD **MD3630'** 20. Depth Bridge Plug Set: MD **MD3630'** TVD **MD3630'**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**Cased Hole Neutron log**

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#	0'	438'		300 sx, C	71	Surface	0'
7-7/8"	5-1/2"	17#	0'	MD3680'		670, C	194	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"	MD3566'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Glorieta	MD3329'	MD3452'				
Yeso	MD3452'		MD3448'-3546'	0.41"	34	Open

26. Perforation Record

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

Depth Interval	Amount and type of Material
MD3448'-3546'	15% HCL acid, 69,777# 16/30 Arizona, & 17,734# 16/30 resin coated sand

**RECLAMATION DUE 9.27.14**

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water	Oil Gravity	Gas Gravity	Production Method
03/31/14	04/12/14	24	→	137	200	311			Pumping

Choke Size: \_\_\_\_\_ Tbg. Press. Flwg. PSI: \_\_\_\_\_ Csg. Press.: \_\_\_\_\_ 24 Hr. Rate: → Oil BBL: 137 Gas MCF: 200 Water: 311 Gas: Oil Ratio: \_\_\_\_\_ Well Status: \_\_\_\_\_

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water	Oil Gravity	Gas Gravity	Production Method
			→						

Choke Size: \_\_\_\_\_ Tbg. Press. Flwg. PSI: \_\_\_\_\_ Csg. Press.: \_\_\_\_\_ 24 Hr. Rate: → Oil BBL: \_\_\_\_\_ Gas MCF: \_\_\_\_\_ Water: \_\_\_\_\_ Gas: Oil Ratio: \_\_\_\_\_ Well Status: \_\_\_\_\_

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	3329'	3452'	Oil & Gas	7 Rivers Queen Grayburg San Andres Glorieta Yeso	Depth	
Yeso	3452'		Oil & Gas			
						618'
						1203'
						1638'
					1948'	
					3329'	
					3452'	

32. Additional remarks (include plugging procedure):

**Williams A Federal #11 -- 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 Petroieum Engineer (Agent)

Signature *Mike Pippin* Date March 28, 2014

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.