

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OGD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. Lease Serial No.  
NM-048344

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
LRE OPERATING, LLC c/o Mike Pippin LLC (Agent)

8. Lease Name and Well No.  
WILLIAMS A FEDERAL #14

3. Address 3104. N. Sullivan, Farmington, NM 87401  
 3a. Phone No. (include area code) 505-327-4573

9. API Well No.  
30-015-41891

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
 At surface 2310' FSL & 330' FWL Unit (L) Sec. 29, T17S, R28E

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

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

12. County or Parish Eddy  
 13. State NM

At top prod. interval reported below

At total depth  
 14. Date Spudded 01/04/14  
 15. Date T.D. Reached 01/09/14  
 16. Date Completed  P & A  Ready to Prod. 01/20/14

17. Elevations (DF, RKB, RT, GL)\*  
3620' GL

18. Total Depth: MD 3600'  
 TVD  
 19. Plug Back T.D.: MD 3549'  
 TVD

20. Depth Bridge Plug Set: MD  
 TVD

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

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'	427'		300 sx, C	72	Surface	0'
7-7/8"	5-1/2"	17#	0'	3596'		685 sx C	197	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"	3537'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Glorieta	3182'	3302'				
Yeso	3302'		3305'-3510'	0.34"	42	Open

26. Perforation Record

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

Depth Interval	Amount and type of Material
3305'-3510'	2500 gal 15% HCL acid & fraced w/76,571# Arizona & 17,915# resin coated 16/30 sand

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
01/24/14	02/06/14	24	→	95	170	180			FEB 25 2014
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	95	170	180			ACCEPTED FOR RECORD Pumping

28a. 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
			→						FEB 22 2014
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

RECEIVED  
 FEB 25 2014  
 CARLSBAD ARTESIA  
 ACCEPTED FOR RECORD  
 Pumping  
 FEB 22 2014  
 BUREAU OF LAND MANAGEMENT  
 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	3182'	302'	Oil & Gas		Depth
Yeso	3302'		Oil & Gas		
				7 Rivers	523'
				Queen	1088'
				Grayburg	1508'
				San Andres	1815'
				Glorieta	3182'
				Yeso	3302'

32. Additional remarks (include plugging procedure):

**Williams A Federal #14 -- 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 *Mike Pippin* Date January 21, 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.