

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
OCD Artesia  
NOV 27 2013  
INMOCD ARTESIA

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMLC-046250B

1a. Type of Well  Oil Well  Gas  Dry Other  
b. Type of Completion:  New  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other: Recompleted to San Andres

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 B FEDERAL #3**

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

9. API Well No.  
**30-015-34723**

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface **2310' FNL & 2310' FWL Unit (F) Sec. 29, T17S, R28E**  
At top prod. interval reported below  
At total depth

10. Field and Pool, or Exploratory  
**Red Lake, San Andres (97253) SR**  
**Artesia, Glorieta-Yeso (96830)**  
11. Sec., T., R., M., or Block and Survey or Area **F 29 17 28**  
12. County or Parish **Eddy** 13. State **NM**

14. Date Spudded **04/18/06** 15. Date T.D. Reached **05/01/06** 16. Date Completed  
 P & A  Ready to Prod.  
WO: **10/15/13**

17. Elevations (DF, RKB, RT, GL)\*  
**3649'**

18. Total Depth: MD **3585'** TVD  
19. Plug Back T.D.: MD **3557'** TVD

20. Depth Bridge Plug Set: MD **CBP @ 3260'** 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	28#	0'	465'		375 sx C - Circ		Surface (Circ)	0'
7-7/8"	5-1/2"	14#	0'	3577'		375 35/65 C +			0'
						400 C - Circ		Surface (Circ)	

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"	3234'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) San Andres	1874'	3248'	2000'-2056'	0.41'	16	Open	
			2186'-2514'	0.41'	32	Open	
			2560'-2850'	0.41'	27	Open	
			2900'-3200'	0.41'	29	Open	
			Existing Yeso Perfs: 3284'-3506'		0.42'	44	SI Below CBP @ 3260'

26. Perforation Record

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

Depth Interval	Amount and type of Material
2000'-2056'	6009 gal 15% HCL acid
2186'-2514'	2735 gal 15% HCL & fraced w/104,596# Wisconsin & 117,837# resin coated 16/30 sand in 15# X-linked gel.
2560'-2850'	3011 gal 15% HCL & fraced w/70,075# Wisconsin & 19,070# resin coated 16/30 sand in 15# X-linked gel.
2900'-3200'	2911 gal 15% HCL & fraced w/76,108# Wisconsin & 17,827# resin coated 16/30 sand in 15# X-linked gel.

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
10/22/13	11/01/13	24	→	28	130	348			Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	28	130	348			

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

**ACCEPTED FOR RECORD**  
NOV 24 2013  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

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.)

Plan to Sell

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
San Andres	1874'	3248'	Oil & Gas		Depth
Glorieta	3248'	3361'	Oil & Gas		
Yeso	3361'		Oil & Gas		
				Queen	1137'
				Grayburg	1510'
				San Andres	1874'
				Glorieta	3248'
				Yeso	3361'

32. Additional remarks (include plugging procedure):

**WILLIAMS B FEDERAL #3      Recompleted to San Andres**

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 October 21, 2013

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