

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
ARTESIA DISTRICTDEC 18 2014  
OCD ArtesiaFORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMLC-067849							
b. Type of Completion: <input type="checkbox"/> New <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other: <u>Pavadd Workover</u>		6. If Indian, Allottee or Tribe Name							
2. Name of Operator LIME ROCK RESOURCES II-A, L.P. c/o Mike Pippin LLC (Agent)		7. Unit or CA Agreement Name and No.							
3. Address 3104. N. Sullivan, Farmington, NM 87401		8. Lease Name and Well No. EAGLE 34 N FEDERAL #64							
3a. Phone No. (include area code) 505-327-4573		9. API Well No. 30-015-41213							
4. Location of Well (Report locations clearly and in accordance with Federal requirements)* At surface 915' FSL & 1695' FWL Unit (N) Sec. 34, T17S, R27E At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory Red Lake: Glorieta-Yeso NE (96836)							
14. Date Spudded 04/05/13		11. Sec., T., R., M., or Block and Survey or Area N 34 17S 27E							
15. Date T.D. Reached 04/10/13		12. County or Parish Eddy							
16. Date Completed <input type="checkbox"/> P & A <input checked="" type="checkbox"/> Ready to Prod. WO: 7/9/14		13. State NM							
17. Elevations (DF, RKB, RT, GL)* 3573' GL									
18. Total Depth: MD 4600' TVD		19. Plug Back T.D.: MD 4574' TVD (RBP@3306')							
20. Depth Bridge Plug Set: MD RBP @ 3306' TVD									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Induction & Density Neutron		22. Was well cored <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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'	391'		335 sx	80	Surface	0'
7-7/8"	5-1/2"	17#	0'	4595'		900 sx	245	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"	2907'								
25. Producing Intervals				26. Perforation Record					
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Glorieta	2885'	2973'	2920'-3242'	0.41"	33	Open			
Yeso	2973'	4421'							
			Existing res. perf. 3309'-4300'	0.34"	117	Below RBP @ 3306'			
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and type of Material							
2920'-3242'		1500 gal 15% HCL & fraced w/26,257# 100 mesh & 196,045# 40/70 Ottawa sand in slick water..							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water ---	Oil Gravity Corr.	Gas Gravity	Production Method
07/11/14	07/19/14	24	→	38	50	623			Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water ---	Gas : Oil Ratio	Well Status	
			→	38	50	623			Pumping
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	
			→						

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

ACCEPTED FOR RECORD

Pumping DEC 16 2014

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

CP

## 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
Glorieta	2885'	2973'	Oil & Gas		Depth
Yeso	2973'	4421'	Oil & Gas		
				Seven Rivers	303'
				Queen	815'
				Grayburg	1221'
				San Andres	1535'
				Glorieta	2885'
				Yeso	2973'
				Tubb	4421'

## 32. Additional remarks (include plugging procedure):

**EAGLE 34 N FEDERAL #64 Yeso Payadd Workover**

## 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 July 10, 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.