

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
ARTESIA DISTRICTD56-09-2014  
DEC 4 2014FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
RECEIVED5. Lease Serial No.  
NMLC026874B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
EAGLE 33 N FEDERAL 319. API Well No.  
30-015-4226310. Field and Pool, or Exploratory  
RED LAKE, GL-YESO NE 9683611. Sec., T., R., M., or Block and Survey  
or Area Sec 33 T17S R27E Mer12. County or Parish  
EDDY13. State  
NM17. Elevations (DF, KB, RT, GL)\*  
3534 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.

Other

2. Name of Operator  
LIME ROCK RESOURCES II-A, L.P. E-Mail: mike@pippinllc.com

Contact: MIKE PIPPIN

3. Address  
C/O MIKE PIPPIN 3104 N. SULLIVAN  
FARMINGTON, NM 874013a. Phone No. (include area code)  
Ph: 505-327-4573

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

At surface SESW 990FSL 2310FWL

At top prod interval reported below SESW 990FSL 2310FWL

At total depth SESW 990FSL 2310FWL

14. Date Spudded  
04/27/201415. Date T.D. Reached  
05/02/201416. Date Completed  
☐ D & A ☒ Ready to Prod.  
08/13/201418. Total Depth: MD  
TVD 476019. Plug Back T.D.: MD  
TVD 470620. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
INDUCTION & DENSITY NEUTRON22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☐ No ☒ Yes (Submit analysis)

## 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
12.250	8.625 J-55	24.0	0	353		300	72	0	0
7.750	5.500 J-55	17.0	0	4750		840	220	0	0

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	4236							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
ARTESIA, GLORIETA-YESO	2794		4270 TO 4460	0.450	20	OPEN (TUBB)
B)			4496 TO 4683	0.450	21	OPEN (TUBB)
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
4270 TO 4460	1500 GAL 15% HCL & FRACED W/30,883# 100 MESH & 166,585# 40/70 OTTAWA SAND IN SLICK WATER
4496 TO 4683	1500 GAL 15% HCL & FRACED W/37,934# 100 MESH & 151,165# 40/70 OTTAWA SAND IN SLICK WATER

## 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
08/27/2014	09/12/2014	24	→	176.0	200.0	1158.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					POW	

## 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
			→						
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)

ELECTRONIC SUBMISSION #263963 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

RECLAMATION OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

DUE 3/12/15

ACCEPTED FOR RECORD

ELECTRIC PUMPING UNIT

DEC 4 2014

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

CR

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flowg. 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. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flowg. 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.*)  
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 TUBB	2794 2881 4266	2881	OIL & GAS OIL & GAS OIL & GAS	SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETA YESO TUBB	320 834 1233 1462 2794 2881 4266

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

THIS NEW WELL WAS COMPLETED IN THE TUBB, WHICH IS PART OF THE GLORIETA/YESO. THE YESO MAY BE ADDED LATER.

## 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 | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #263963 Verified by the BLM Well Information System.  
For LIME ROCK RESOURCES II-A, L.P., sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 12/03/2014 ()

Name(*please print*) MIKE PIPPIN

Title PETROLEUM ENGINEER

Signature \_\_\_\_\_ (Electronic Submission)

Date 09/16/2014

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

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***