

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCB 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: \_\_\_\_\_

2. Name of Operator

LIME ROCK RESOURCES II-A, L.P. 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 2475' FNL & 2260' FWL Unit (F) Sec. 35, T17S, R27E

At top prod. interval reported below 2284' FNL & 2282' FWL Unit (F) Sec. 35, T17S, R27E

At total depth 2287' FNL & 2281' FWL Unit (F) Sec. 35, T17S, R27E

14. Date Spudded

11/17/13

15. Date T.D. Reached

11/22/13

16. Date Completed

☐ P & A ☒ Ready to Prod.  
01/21/14

18. Total Depth: MD  
TVD

MD4872'

19. Plug Back T.D.: MD

MD4805'

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
Induction & Neutron/Density 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8	24#	0'	350'		385 sx	93	Surface	0'
7-7/8"	5-1/2"	17#	0'	MD4853'		900 sx	243	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"	MD3775'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Glorieta	MD2980'	MD3071'	MD3817'-4076'	0.34'	29	Open
Yeso	MD3071'	MD4515'	MD4150'-4430'	0.34'	28	Open

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

Depth Interval	Amount and type of Material
MD3817'-4076'	1500 gal 15% HCL & fraced w/33,380# 100 mesh & 212,725# 40/70 Wisconsin sand in slick water
MD4150'-4430'	1500 gal 15% HCL & fraced w/30,026# 100 mesh & 237,572# 40/70 Wisconsin sand in slick water

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	02/07/14	24	→	179	157	850			Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press. PSI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	179	157	850			ACCEPTED FOR RECORD

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. PSI	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

ACCEPTED FOR RECORD

FEB 2 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.)

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	MD2980'	MD3071'	Oil & Gas		Depth
Yeso	MD3071'	MD4515'	Oil & Gas		
				Queen	879'
				Grayburg	1405'
				San Andres	1631'
				Glorieta	2980'
				Yeso	3071'
				Tubb	4515'

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

**EAGLE 35 F FEDERAL #24 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 22, 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.