

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 26 2013

FORM APPROVED

OMB NO. 1004-0137

Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
NMOCD ARTESIA5. Lease Serial No.  
NMLC-065478-B1a. Type of Well ☒ Oil Well ☐ Gas ☐ Dry ☐ Other  
b. Type of Completion: ☐ New ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other: Payadd Workover

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

LIME ROCK RESOURCES II-A, L.P. c/o Mike Pippin LLC (Agent)

8. Lease Name and Well No.

FALCON 3 D FEDERAL #30

3. Address

3104. N. Sullivan, Farmington, NM 87401

3a. Phone No. (include area code)

505-327-4573

9. API Well No.

30-015-39451

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

At surface

250' FNL &amp; 1800' FWL Unit (D) Sec. 3, T18S, R27E

10. Field and Pool, or Exploratory  
Red Lake: Glorieta-Yeso NE (96836)

At top prod. interval reported below

11. Sec., T., R., M., or Block and  
Survey or Area D 3 18S 27E

At total depth

12. County or Parish Eddy 13. State NM

14. Date Spudded

10/11/11

15. Date T.D. Reached

10/16/11

16. Date Completed

☐ P & A ☒ Ready to Prod.  
WO: 6/29/13

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

3573' GL

18. Total Depth: MD 4538'  
TVD19. Plug Back T.D.: MD 4474'  
TVD20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

Induction &amp; 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8	24#	0'	379'		375 sx	89	Surface	0'
7-7/8"	5-1/2"	17#	0'	4522'		855 sx	242	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"	4371'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Glorieta	2892'	3000'	2962'-3175'	0.38"	33	Open
Yeso	3000'					
Existing Yeso Perfs: 3196'-			0.41"	155	Open	

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

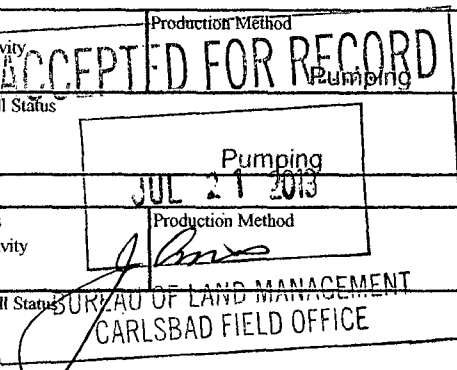
Depth Interval	Amount and type of Material
2962'-3175'	1000 gal 7.5% HCL & fraced w/67,014# 16/30 Brady & 32,560# 16/30 siber prop sand in X-linked gel.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/30/13	07/11/13	24	→	48	122	145			Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

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	
			→						

(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. 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	

## 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. 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	2892'	3000'	Oil & Gas		Depth
Yeso	3000'		Oil & Gas		
				Seven Rivers	323'
				Queen	834'
				Grayburg	1319'
				San Andres	1551'
				Glorieta	2892'
				Yeso	3000'

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

**FALCON 3 D FEDERAL #30 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 12, 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. States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.