

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 02 2014

CD Artesia
NMOC D ARTESIAFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC-05573701a. Type of Well: ☒ Oil Well ☐ Gas ☐ Dry Other
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other:

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.

EAGLE 34 J FEDERAL #63

3. Address

3104. N. Sullivan, Farmington, NM 87401

3a. Phone No. (include area code)

505-327-4573

9. API Well No.

30-015-41446

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

At surface 2280' FSL & 2445' FEL Unit (J) Sec. 34, T17S, R27E

At top prod. interval reported below 2297' FSL & 2279' FEL Unit (J) Sec. 34, T17S, R27E

At total depth 2300' FSL & 2283' FEL Unit (J) Sec. 34, T17S, R27E

10. Field and Pool, or Exploratory

Red Lake: Glorieta-Yeso NE (96836)

11. Sec., T., R., M., or Block and

Survey or Area J 34 17S 27E

12. County or Parish

Eddy

13. State

NM

14. Date Spudded

01/28/14

15. Date T.D. Reached

02/02/14

16. Date Completed

☐ P & A ☒ Ready to Prod.
02/24/14

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

3576' GL

18. Total Depth: MD
TVD MD4768'19. Plug Back T.D.: MD
TVD MD4709'20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Induction & Neutron/Density Logs22. 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'	352'		280 sx	67	Surface	0'
7-7/8"	5-1/2"	17#	0'	MD4758'		970 sx	261	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"	MD3697'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Glorieta	MD2938'	MD3023'	MD3700'-4009'	0.42"	33	Open
Yeso	MD3023'	MD4455'	MD4068'-4280'	0.41"	32	Open

26. Perforation Record

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

Depth Interval	Amount and type of Material
MD3700'-4009'	1500 gal 15% HCL & fraced w/29,849# 100 mesh & 242,784# 40/70 Wisconsin sand in slick water.
MD4068'-4280'	1513 gal 15% HCL & fraced w/31,753# 100 mesh & 321,587# 40/70 Wisconsin 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
03/02/14	03/08/14	24	→	255	100	1380			Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water	Gas : Oil Ratio	Well Status	
			→	255	100	1,380			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
			→						MAR 29, 2014
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water	Gas : Oil Ratio	Well Status	
			→						Accepted for record

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

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	MD2938'	MD3023'	Oil & Gas		Depth
Yeso	MD3023'	MD4455'	Oil & Gas		
				Queen	835'
				Grayburg	1252'
				San Andres	1563'
				Glorieta	2938'
				Yeso	3023'
				Tubb	4455'

32. Additional remarks (include plugging procedure):

EAGLE 34 J FEDERAL #63 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 February 25, 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.