

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
ARTESIA DISTRICT
JUN 30 2014

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 1820' FSL & 2290' FWL Unit (K) Sec. 34, T17S, R27E

At top prod. interval reported below 1681' FSL & 2293' FEL Unit (K) Sec. 34, T17S, R27E

At total depth 1680' FSL & 2297' FWL Unit (K) Sec. 34, T17S, R27E

14. Date Spudded

02/20/14

15. Date T.D. Reached

02/26/14

16. Date Completed

☐ P & A ☒ Ready to Prod.
04/02/14

18. Total Depth: MD
TVD

MD4708'

19. Plug Back T.D.: MD

MD4661'

TVD

MD

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Induction & 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'	393'		350 sx	85	Surface	0'
7-7/8"	5-1/2"	17#	0'	MD4695'		910 sx	247	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"	MD2949'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Glorieta	MD2935'	MD3011'	MD2960'-3250'	0.34"	28	Open
Yeso	MD3011'	MD4431'	MD3297'-3566'	0.34"	25	Open
			MD3608'-3940'	0.34"	31	Open
			MD3990'-4305'	0.34"	32	Open

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

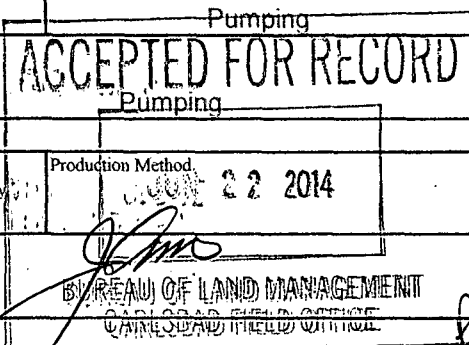
Depth Interval	Amount and type of Material
MD2960'-3250'	1500 gal 15% HCL & fraced w/26,778# 100 mesh & 218,914# 40/70 Wisconsin sand in slick water.
MD3297'-3566'	1500 gal 15% HCL & fraced w/29,803# 100 mesh & 175,892# 40/70 Wisconsin sand in slick water.
MD3608'-3940'	1500 gal 15% HCL & fraced w/39,792# 100 mesh & 217,851# 40/70 Wisconsin sand in slick water.
MD3990'-4305'	1500 gal 15% HCL & fraced w/26,816# 100 mesh & 213,427# 40/70 Wisconsin sand in slick water.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water	Oil Gravity	Gas Gravity	Production Method
04/12/14	04/18/14	24	→	229	30	1093	Corr.		Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water	Gas : Oil Ratio	Well Status	
			→	229	30	1,093			Pumping

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water	Oil Gravity	Gas Gravity	Production Method
			→				Corr.		
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)



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	2935'	3011'	Oil & Gas		Depth
Yeso	3011'	4431'	Oil & Gas		
				Queen	845'
				Grayburg	1254'
				San Andres	1567'
				Glorieta	2935'
				Yeso	3011'
				Tubb	4431'

32. Additional remarks (include plugging procedure):

EAGLE 34 K FEDERAL #65 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  Date April 3, 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.