

District I
1625 N. French St., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised Feb. 26, 2007

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Lime Rock Resources II-A, L.P. c/o Mike Pippin LLC, 3104 N. Sullivan Farmington, NM 87401		² OGRID Number 277558
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-44018	⁵ Pool Name Red Lake, Glorieta-Yeso NE	⁶ Pool Code 96836
⁷ Property Code 308956	⁸ Property Name EAGLE 34 J FEDERAL	⁹ Well Number 89

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	34	17-S	27-E		2220	SOUTH	1650	EAST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date READY	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
278421	Holly Transportation, LLC 1602 W. Main, Artesia, NM 88210	O
246624	DGP Midstream, LP 370 17th St, Suite 2775, Denver, CO 80202	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBD	²⁵ Perforations	²⁶ DHC, MC
3/13/17	4/5/17	4920'	4870'	3050'-4783'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
11"	8-5/8" 24#	437'	350 sx		
7-7/8"	5-1/2" 17#	4909'	1000 sx		
	2-7/8" tubing	3336'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
4/23/17	4/7/17	4/25/17	24 Hours		
³⁷ Choke Size	³⁸ Oil (bbls)	³⁹ Water (bbls)	Gas (MCF)	⁴¹ Test Method	
	79	474	50	Pumping	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Signature:

OIL CONSERVATION DIVISION

Approved by: *Raymond W. Podany*

Printed name: Mike Pippin Title: *Geologist.*

Title: Petroleum Engineer - Agent Approval Date: *4-28-17*

E-mail Address: mike@pippinllc.com

Date: 4/28/17 Phone: 505-327-4573

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM0557370

1a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion New Well 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. E-Mail: mike@pippinllc.com
Contact: MIKE PIPPIN

8. Lease Name and Well No.
EAGLE 34 J FEDERAL 89

3. Address C/O MIKE PIPPIN 3104 N SULLIVAN FARMINGTON, NM 87401

3a. Phone No. (include area code)
Ph: 505-327-4573

9. API Well No.
30-015-44018

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

At surface NWSE 2220FSL 1650FEL

At top prod interval reported below NWSE 2220FSL 1650FEL

At total depth NWSE 2220FSL 1650FEL

10. Field and Pool, or Exploratory
RED LAKE, GL-YO NE 96836

11. Sec., T., R., M., or Block and Survey
or Area Sec 34 T17S R27E Mer

12. County or Parish
EDDY COUNTY

13. State
NM

14. Date Spudded
03/13/2017

15. Date T.D. Reached
03/17/2017

16. Date Completed
 D & A Ready to Prod.
04/05/2017

17. Elevations (DF, KB, RT, GL)*
3580 GL

18. Total Depth: MD 4920
TVD 4920

19. Plug Back T.D.: MD 4870
TVD 4870

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
INDUCTION & NEUTRON/DENSITY

22. 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11.000	8.625 J-55	24.0	0	437		350	84	0	0
7.875	5.500 J-55	17.0	0	4909		1000	283	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	3336							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
RED LAKE, GL-YESO NE 96836	2942		3050 TO 3362	0.400	32	OPEN
B)			3542 TO 3901	0.400	37	OPEN
C)			4036 TO 4341	0.400	32	OPEN
D)			4448 TO 4783	0.400	31	OPEN

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

Depth Interval	Amount and Type of Material
3050 TO 3362	1001 GAL 15% HCL & FRACED W/41,667# 100 MESH & 257,577# 40/70 SAND IN SLICK WATER
3542 TO 3901	1005 GAL 15% HCL & FRACED W/30,889# 100 MESH & 300,112# 40/70 SAND IN SLICK WATER
4036 TO 4341	1006 GAL 15% HCL & FRACED W/30,369# 100 MESH & 253,450# 40/70 SAND IN SLICK WATER
4448 TO 4783	1506 GAL 15% HCL & FRACED W/30,061# 100 MESH & 309,113# 40/70 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
04/07/2017	04/25/2017	24	→	79.0	50.0	474.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→	79	50	474	633	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

Pending BLM approvals will subsequently be reviewed and scanned
Ruf

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

ELECTRONIC SUBMISSION #374266 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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.)
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	2942	3006	OIL & GAS	QUEEN	851
YESO	3006	4467	OIL & GAS	GRAYBURG	1261
TUBB	4467		OIL & GAS	SAN ANDRES	1568
				GLORIETA	2942
				YESO	3006
				TUBB	4467

32. Additional remarks (include plugging procedure):
THIS IS FOR A 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
- 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 #374266 Verified by the BLM Well Information System.
For LIME ROCK RESOURCES II-A,L.P., sent to the Carlsbad**

Name (please print) MIKE PIPPIN Title PETROLEUM ENGINEER

Signature _____ (Electronic Submission) Date 04/27/2017

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.

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