

District I
1625 N. French Dr., 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 RT JUNE 2017
⁴ API Number 30 - 015-43755	⁵ Pool Name Red Lake, Glorieta-Yeso	⁶ Pool Code 51120
⁷ Property Code 308977	⁸ Property Name MANN 3 FEDERAL	⁹ Well Number 5

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
M	3	18-S	27-E		360	SOUTH	850	WEST	EDDY

¹¹ Bottom Hole Location

UL or lotno.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	3	18-S	27-E		383	SOUTH	360	WEST	EDDY

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
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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	DCP Midstream, LP 370 17 th St, Suite 2775, Denver, CO 80202	G

IV. Well Completion Data

²¹ Spud Date 4/7/17	²² Ready Date 4/29/17	²³ TD 5252'	²⁴ PBDT 5160'	²⁵ Perforations 3200'-4910'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
11"	8-5/8" 24#	437'	325 sx		
7-7/8"	5-1/2" 17#	5229'	1050 sx		
	2-7/8" tubing	3547'			

V. Well Test Data

³¹ Date New Oil READY	³² Gas Delivery Date READY	³³ Test Date	³⁴ Test Length 24 Hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil (bbls)	³⁹ Water (bbls)	Gas (MCF)		⁴¹ Test Method 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:

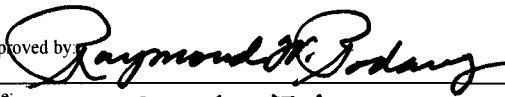
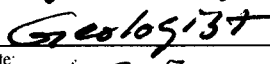
Printed name: Mike Pippin

Title: Petroleum Engineer - Agent

E-mail Address: mike@pippinllc.com

Date: 5/3/17

Phone:
505-327-4573

OIL CONSERVATION DIVISION	
Approved by: 	
Title: 	
Approval Date: 5-5-17	

NM OIL CONSERVATION
ARTESIA DISTRICT
MAY 04 2017
RECEIVED

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: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMLC061783B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
MANN 3 FEDERAL 5

2. Name of Operator
LIME ROCK RESOURCES II-A, L.P. Contact: MIKE PIPPIN
E-Mail: MIKE@PIPPINLLC.COM

9. API Well No.
30-015-43755

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

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

10. Field and Pool or Exploratory Area
RED LAKE, GL-YESO 51120

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 3 T18S R27E SWSW 360FSL 850FWL

11. County or Parish, State
EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Well Spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

THIS IS THE SPUD & CASING REPORT FOR A NEW OIL WELL:

Spudded well on 4/7/17. Drilled 11" hole to 450'. Set 8-5/8" 24# J-55 csg @ 437'. Cmted w/325 sx (436 cf) cl "C" cmt w/2% Cacl₂, & 0.125#/sx cello flakes. Circ. 125 sx cmt to surface. On 4/8/17, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK.

Drilled 7-7/8" hole to TD5252' on 4/14/17. Ran open hole logs. On 4/15/17, set 5-1/2" 17# J-55 production csg @ 5229'. Cmted lead w/300 sx (588 cf) 35/65 poz cl "C" w/6% gel/PF20, 5% salt/PF44, 0.2% fluid loss/PF606, 0.125#/sx cello flake/PF29, 0.4#/sx antifoamer/PF45, 0.1% retarder/PF13 & 3#/sx kolseal/PF42. Tailed w/750 sx (998 cf) cl "C" cmt w/0.2% fluid loss/PF606, 0.2% dispersant/PF65, 0.1% retarder/PF13, & 0.125#/sx cellophane/PF29. Circ. 214 sx cmt to pit. Released drilling rig on 4/15/17. Plan to pressure test 5-1/2" csg during completion operations.

NM OIL CONSERVATION
ARTESIA DISTRICT
MAY 04 2017

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14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #373819 verified by the BLM Well Information System
For LIME ROCK RESOURCES II-A, L.P., sent to the Carlsbad**

Name (Printed/Typed) MIKE PIPPIN

Title PETROLEUM ENGINEER

Signature (Electronic Submission)

Date 04/25/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Pending BLM approvals will
subsequently be reviewed
and scanned
RF

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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

to any department or agency of the United States

(Instructions on page 2)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC061783B
2. Name of Operator LIME ROCK RESOURCES II-A, L.P. Contact: MIKE PIPPIN E-Mail: MIKE@PIPPINLLC.COM		6. If Indian, Allottee or Tribe Name
3a. Address C/O MIKE PIPPIN 3104 N. SULLIVAN FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 505-327-4573	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T18S R27E SWSW 360FSL 850FWL		8. Well Name and No. MANN 3 FEDERAL 5
		9. API Well No. 30-015-43755
		10. Field and Pool or Exploratory Area RED LAKE, GL-YESO 51120
		11. County or Parish, State EDDY COUNTY, NM

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THIS IS THE INITIAL COMPLETION OF A NEW YESO OIL WELL.

NM OIL CONSERVATION
ARTESIA DISTRICT

MAY 04 2017

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On 4/19/17, PT 5-1/2" csg to 4000 psi for 30 min-OK. On 4/21/17, perfed Yeso/Tubb @ 4548'-4910' w/37-0.40" holes. On 4/24/17, treated new perfs w/1500 gal 15% HCL acid & fraced w/30,131# 100 mesh & 337,057# 30/50 Ottawa sand in slick water.
Set 5-1/2" CBP @ 4504' & PT-OK. Perfed Yeso @ 4250'-4464' w/28-0.40" holes. Treated new Yeso perfs w/1500 gal 15% HCL & fraced w/30,774# 100 mesh & 189,824# 30/50 Ottawa sand in slick water.
Set 5-1/2" CBP @ 4215' & PT-OK. Perfed Yeso @ 3922'-4181' w/28-0.40" holes. Treated new Yeso perfs w/1500 gal 15% HCL & fraced w/29,818# 100 mesh & 221,828# 30/50 Ottawa sand in slick water.
Set 5-1/2" CBP @ 3880' & PT-OK. Perfed Yeso @ 3550'-3835' w/30-0.40" holes. Treated new Yeso perfs w/1500 gal 15% HCL & fraced w/29,899# 100 mesh & 260,032# 30/50 Ottawa sand in slick water.
Set 5-1/2" CBP @ 3500' & PT-OK. Perfed Yeso @ 3200'-3461' w/28-0.40" holes. Treated new Yeso perfs

14. I hereby certify that the foregoing is true and correct. Electronic Submission #374837 verified by the BLM Well Information System For LIME ROCK RESOURCES II-A, L.P., sent to the Carlsbad	
Name (Printed/Typed) MIKE PIPPIN	Title PETROLEUM ENGINEER
Signature (Electronic Submission)	Date 05/03/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

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(Instructions on page 2)

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Additional data for EC transaction #374837 that would not fit on the form

32. Additional remarks, continued

w/1500 gal 15% HCL & fraced w/30,189# 100 mesh & 239,131# 30/50 Ottawa sand in slick water.
On 4/26/17, MIRUSU. CO after frac, drilled CBPs @ 3500', 3880', 4215', & 4504', & CO to PBTD @ 5160'. On 4/28/17, landed ESP on 2-7/8" 6.5# L-80 tbg @ 3547'. Released completion rig on 4/29/17.