

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

Form C-104  
Revised Feb. 26, 2007

Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address <b>Lime Rock Resources II-A, L.P.</b> c/o Mike Pippin LLC, 3104 N. Sullivan Farmington, NM 87401		<sup>2</sup> OGRID Number <b>277558</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date RT JUNE 2017
<sup>4</sup> API Number <b>30 - 015-43755</b>	<sup>5</sup> Pool Name <b>Red Lake, Glorieta-Yeso</b>	<sup>6</sup> Pool Code <b>51120</b>
<sup>7</sup> Property Code <b>308977</b>	<sup>8</sup> Property Name <b>MANN 3 FEDERAL</b>	<sup>9</sup> Well Number <b>5</b>

**II. <sup>10</sup> 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

**<sup>11</sup> 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

<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
F	P	READY			

**III. Oil and Gas Transporters**

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

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**IV. Well Completion Data**

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBDT	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
4/7/17	4/29/17	5252'	5160'	3200'-4910'	
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> 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**

<sup>31</sup> Date New Oil READY	<sup>32</sup> Gas Delivery Date READY	<sup>33</sup> Test Date	<sup>34</sup> Test Length 24 Hours	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
READY	READY				
<sup>37</sup> Choke Size	<sup>38</sup> Oil (bbbls)	<sup>39</sup> Water (bbbls)	Gas (MCF)		<sup>41</sup> Test Method Pumping

<sup>42</sup> 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: <i>Raymond H. Rodary</i>	Title: <i>Geologist</i>
Printed name: Mike Pippin	Approval Date: <i>5-5-17</i>
Title: Petroleum Engineer - Agent	
E-mail Address: mike@pippinllc.com	
Date: 5/3/17	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: 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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> 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 recomplete 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 recompletion 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 kolsel/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

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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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

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

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14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #374837 verified by the BLM Well Information System For LIME ROCK RESOURCES II-A, L.P., sent to the Carlsbad</b>	
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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## **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 PBTB @  
5160'. On 4/28/17, landed ESP on 2-7/8" 6.5# L-80 tbg @ 3547'. Released completion rig on 4/29/17.