

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**

<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 277558
<sup>4</sup> API Number 30 - 015-43876		<sup>3</sup> Reason for Filing Code/ Effective Date RT (April 2018)
<sup>5</sup> Pool Name Red Lake, Glorieta-Yeso	<sup>6</sup> Pool Code 51120	<sup>9</sup> Well Number 12
<sup>7</sup> Property Code 40503	<sup>8</sup> Property Name <b>MALCO B 6 P FEDERAL</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
P	6	18-S	27-E		215	SOUTH	955	EAST	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
P	6	18-S	27-E		340	SOUTH	976	EAST	EDDY
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date READY	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**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
<b>NM OIL CONSERVATION</b> ARTESIA DISTRICT APR 12 2018		

**IV. Well Completion Data**

RECEIVED

<sup>21</sup> Spud Date 3/3/18	<sup>22</sup> Ready Date 4/10/18	<sup>23</sup> TD 4705' / 4701	<sup>24</sup> PBTD 4672'	<sup>25</sup> Perforations 2750'-4301'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
12-1/4"	8-5/8" 24#	349'	350 sx ✓		
7-7/8"	5-1/2" 17#	4698'	300 sx 35/65 poz 600 sx "C" ✓		
	2-7/8" tubing	3066'			

**V. Well Test Data**

<sup>31</sup> Date New Oil READY	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length 24 Hours	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil (bbls)	<sup>39</sup> Water (bbls)	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: <i>Mike Pippin</i>	OIL CONSERVATION DIVISION Approved by: <i>Raymond W. Doherty</i> Title: <i>Geologist</i> Approval Date: <i>4-18-2018</i>
Printed name: Mike Pippin	
Title: Petroleum Engineer - Agent	
E-mail Address: mike@pippinllc.com	
Date: 4/11/18	Phone: 505-327-4573

*mp*

Pending BLM approvals will subsequently be reviewed and scanned

NM OIL CONSERVATION

ARTESIA DISTRICT

Form 3160-5  
(June 2015)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APR 12 2018

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.*

RECEIVED

**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	8. Well Name and No. MALCO B 6 P FEDERAL 12
2. Name of Operator LIME ROCK RESOURCES II-A, L.P. E-Mail: MIKE@PIPPINLLC.COM Contact: MIKE PIPPIN	9. API Well No. 30-015-43876
3a. Address C/O MIKE PIPPIN 3104 N. SULLIVAN FARMINGTON, NM 87401	10. Field and Pool or Exploratory Area RED LAKE, GL-YESO 51120
3b. Phone No. (include area code) Ph: 505-327-4573	11. County or Parish, State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T18S R27E SESE 215FSL 955FEL	

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

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 3/3/18. Drilled 12-1/4" hole to 360'. Set 8-5/8" 24# J-55 csg @ 349'. Cmted w/350 sx (469 cf) cl "C" cmt w/2% Cacl2, & 0.125#/sx cello flakes. Circ. 125 sx cmt to surface. On 3/4/18, pressure tested 8-5/8" csg to 1500 psi for 30 min-OK.  
Drilled 7-7/8" hole to TD4705' on 3/8/18. On 3/8/18, set 5-1/2" 17# J-55 production csg @ 4698'. 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/600 sx (798 cf) cl "C" cmt w/0.2% fluid loss/PF606, 0.2% dispersant/PF65, & 0.125#/sx cellophane/PF29. Circ 234 sx cmt to surface. Released drilling rig on 3/9/18. Plan to pressure test 5-1/2" csg during completion operations.

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

Electronic Submission #408132 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 03/16/2018

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 _____

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.

(Instructions on page 2)

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

Pending BLM approvals will  
subsequently be reviewed  
and scanned

DC 4-19-18

**Additional data for EC transaction #408132 that would not fit on the form**

**32. Additional remarks, continued**

Revised # 22 prep for ESP  
# done  
# done  
# done  
# done

**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.  
NMNM7711

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
MALCO B 6 P FEDERAL 12

9. API Well No.  
30-015-43876

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

11. County or Parish, State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 6 T18S R27E SESE 215FSL 955FEL

**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 Hydraulic Fracture
	<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 INITIAL COMPLETION OF A NEW OIL WELL.

On 3/12/18, ran cased hole neutron log. On 3/13/18, PT 5-1/2" csg to 4500 psi for 30 min-OK & On 3/23/18, perfed Yeso @ 4120'-4301' w/22-0.40" holes. On 3/28/18, treated new perms w/1500 gal 15% HCL acid & fraced w/30,150# 100 mesh & 155,500# 30/50 sand in slick water. Spotted 504 gal 15% HCL across next stage.  
Set 5-1/2" CBP @ 4040' & PT 5-1/2" csg & CBP to 4000 psi-OK. Perfed Yeso @ 3640'-3961' w/33-0.40" holes. Treated new Yeso perms w/1008 gal 15% HCL & fraced w/30,350# 100 mesh & 297,200# 30/50 sand in slick water. Spotted 500 gal 15% HCL across next stage.  
Set 5-1/2" CBP @ 3600' & PT 5-1/2" csg & CBP to 4000 psi-OK. Perfed Yeso @ 3236'-3559' w/31-0.40" holes. Treated new Yeso perms w/1008 gal 15% HCL & fraced w/30,200# 100 mesh & 293,800# 30/50 sand in slick water. Spotted 500 gal 15% HCL across next stage.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #411145 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 04/11/2018

**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.

Of Pending BLM approvals will subsequently be reviewed and scanned \_\_\_\_\_ y of the United

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(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUI**

SC 4-19-18

**Additional data for EC transaction #411145 that would not fit on the form**

**32. Additional remarks, continued**

Set 5-1/2" CBP @ 3160' & PT 5-1/2" csg & CBP to 4000 psi-OK. Perfed Yeso @ 2750'-3087' w/32-0.40" holes. Treated new Yeso perms w/1008 gal 15% HCL & fraced w/30,360# 100 mesh & 309,960# 30/50 sand in slick water.

On 4/2/18, MIRUSU. CO after frac, drilled CBPs @ 3160', 3600' & 4040', & CO to PBD @ 4672'. On 4/9/18, landed ESP on 2-7/8" 6.5# L-80 tbg @ 3066'. Released completion rig on 4/10/18.