

**NMOCD
Artesia**

Form 3160-5
(June 2015)

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.
NMLC026874B

6. If Indian, Allottee or Tribe Name

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

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 J FEDERAL 10
2. Name of Operator LIME ROCK RESOURCES II A LP Contact: MIKE PIPPIN E-Mail: MIKE@PIPPINLLC.COM		9. API Well No. 30-015-43875-00-X1
3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 505-327-4573	10. Field and Pool or Exploratory Area RED LAKE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T18S R27E NWSE 1865FSL 2310FEL		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 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 YESO OIL WELL.

On 5/1/17, PT 5-1/2" csg to 4000 psi for 30 min-OK. On 5/3/17, perfed Yeso/Tubb @ 4100'-4445' w/35-0.40" holes. On 6/1/17, treated new perfs w/1512 gal 15% HCL acid & fraced w/30,105# 100 mesh & 321,247# 40/70 sand in slick water. Spotted 500 gal 15% HCL across next stage.
Set 5-1/2" CBP @ 4040' & PT-OK. Perfed Yeso @ 3590'-3977' w/37-0.40" holes. Treated new Yeso perfs w/1470 gal 15% HCL & fraced w/30,043# 100 mesh & 321,638# 40/70 sand in slick water. Spotted 500 gal 15% HCL across next stage.
Set 5-1/2" CBP @ 3520' & PT-OK. Perfed Yeso @ 3120'-3447' w/30-0.40" holes. Treated new Yeso perfs w/1932 gal 15% HCL & fraced w/30,061# 100 mesh & 305,294# 40/70 sand in slick water. Spotted 500 gal 15% HCL across next stage.
Set 5-1/2" CBP @ 3080' & PT-OK. Perfed Yeso @ 2700'-3029' w/35-0.40" holes. Treated new Yeso perfs

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 29 2017

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

Electronic Submission #379203 verified by the BLM Well Information System
For LIME ROCK RESOURCES II A LP, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/21/2017 (17PP0503SF)

Name (Printed/Typed) MIKE PIPPIN	Title PETROLEUM ENGINEER FOR RECORD
Signature (Electronic Submission)	Date 06/19/2017

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 _____

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #379203 that would not fit on the form

32. Additional remarks, continued

w/1932 gal 15% HCL & fraced w/30,631# 100 mesh & 306,881# 40/70 sand in slick water.
On 6/2/17, MIRUSU. CO after frac, drilled CBPs @ 3080', 3520', & 4040', & CO to PBTD @ 4540'. On
6/7/17, landed ESP on 2-7/8" 6.5# L-80 tbg @ 2999'. Released completion rig on 6/8/17.

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 **NM OIL CONSERVATION** Form C-102
Energy, Minerals & Natural Resources Department **ARTESIA DISTRICT** Revised October 12, 2005
OIL CONSERVATION DIVISION Submit to Appropriate District Office
1220 South St. Francis Dr. **AUG 29 2017** State Lease - 4 Copies
Santa Fe, NM 87505 Fee Lease - 3 Copies

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AMENDED REPORT

AS DRILLED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43875		Pool Code 51120		³ Pool Name Red Lake, Glorieta-Yeso	
⁴ Property Code 316569		⁵ Property Name MALCO B 6 J FEDERAL			⁶ Well Number 10
⁷ OGRID No. 277558		⁸ Operator Name LIME ROCK RESOURCES II-A, L.P.			⁹ Elevation 3409' GL

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	6	18-S	27-E		1865	SOUTH	2310	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	6	18-S	27-E		1692	SOUTH	2279	EAST	EDDY

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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				<p>¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>o _____ 4/10/17 Signature Date</p> <p><u>Mike Pippin</u> Printed Name</p>	
				<p>¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>8/15/12 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: Filmon F. Jaramillo</p> <p>12797 Certificat Number</p>	

				Certificate Number
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