

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.  
NMLC064050A

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**8. Well Name and No.  
Multiple--See Attached9. API Well No.  
Multiple--See Attached10. Field and Pool, or Exploratory  
Multiple--See Attached11. County or Parish, and State  
EDDY COUNTY, NM1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
LIME ROCK RESOURCES II A LP Contact: MIKE BARRETT  
E-Mail: mbarrett@limerockresources.com3a. Address  
1111 BAGBY STREET SUITE 4600  
HOUSTON, TX 77002  
3b. Phone No. (include area code)  
Ph: 575-623-8424  
Fx: 575-623-88104. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Multiple--See Attached

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Venting and/or Flaring
	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Requesting to flare gas due to DCP Artesia Plant keeping the Acid Gas Compressor under maximum operating volume.

Estimated Volume - 230 MCFPD

Estimated Time - (2 weeks) March 15, 2013 thru March 29, 2013

Verbal approval given by Jerry Blakley on 3-15-13.

Please see attached well list for wells in battery.

Accepted for record

NMOCD

CRD 4/11/13

RECEIVED

APR 05 2013

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

NMOCD ARTESIA

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

Electronic Submission #201942 Verified by the BLM Well Information System  
For LIME ROCK RESOURCES II A LP, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 03/19/2013 (13KMS5580SE)

Name (Printed/Typed) TRISH MEALAND

Title PRODUCTION ANALYST

Signature (Electronic Submission)

Date 03/19/2013

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JERRY BLAKLEY	Title LEAD PET	APPROVED	Date 04/02/2013
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 Carlsbad	APR - 2 2013	

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.

DEAN OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

SUBJECT TO LIKE  
APPROVAL BY STATE

## Additional data for EC transaction #201942 that would not fit on the form

### Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMLC064050A	NMLC064050A	EAGLE 34C FED 5	30-015-29096-00-S1	Sec 34 T17S R27E NENW 330FNL 1650FWL
NMLC064050A	NMLC064050A	EAGLE 34C FEDERAL 47	30-015-33275-00-C1	Sec 34 T17S R27E NENW 460FNL 2235FWL
NMLC064050A	NMLC064050A	EAGLE 34C FEDERAL 47	30-015-33275-00-C2	Sec 34 T17S R27E NENW 460FNL 2235FWL
NMLC064050A	NMLC064050A	EAGLE 34C FEDERAL 51	30-015-33272-00-C1	Sec 34 T17S R27E NENW 990FNL 1650FWL
NMLC064050A	NMLC064050A	EAGLE 34F FED 11	30-015-29084-00-S1	Sec 34 T17S R27E SENW 1650FNL 1650FWL
NMLC064050A	NMLC064050A	EAGLE 34F FED 12	30-015-29635-00-S1	Sec 34 T17S R27E SENW 2310FNL 2420FWL
NMLC064050A	NMLC064050A	EAGLE 34F FEDERAL 40	30-015-33236-00-C1	Sec 34 T17S R27E SENW 1550FNL 2110FWL
NMLC064050A	NMLC064050A	EAGLE 34F FEDERAL 40	30-015-33236-00-C2	Sec 34 T17S R27E SENW 1550FNL 2110FWL
NMLC064050A	NMLC064050A	EAGLE 34F FEDERAL 57	30-015-33535-00-C1	Sec 34 T17S R27E SENW 2310FNL 1575FWL
NMLC064050A	NMLC064050A	EAGLE 34F FEDERAL 57	30-015-33535-00-C2	Sec 34 T17S R27E SENW 2310FNL 1575FWL
NMLC064050A	NMLC064050A	EAGLE 34I FED 17	30-015-29091-00-S1	Sec 34 T17S R27E NESE 2310FSL 990FEL
NMLC064050A	NMLC064050A	EAGLE 34I FED 18	30-015-29655-00-S1	Sec 34 T17S R27E NESE 1740FSL 280FEL
NMLC064050A	NMLC064050A	EAGLE 34I FEDERAL 32	30-015-31747-00-C1	Sec 34 T17S R27E NESE 1650FSL 990FEL
NMLC064050A	NMLC064050A	EAGLE 34I FEDERAL 32	30-015-31747-00-C2	Sec 34 T17S R27E NESE 1650FSL 990FEL
NMLC064050A	NMLC064050A	EAGLE 34 FEDERAL 30	30-015-31735-00-C1	Sec 34 T17S R27E NESE 2310FSL 330FEL
NMLC064050A	NMLC064050A	EAGLE 34 FEDERAL 30	30-015-31735-00-C2	Sec 34 T17S R27E NESE 2310FSL 330FEL
NMLC064050A	NMLC064050A	EAGLE 35L FED 1	30-015-29090-00-C1	Sec 35 T17S R27E NWSW 2310FSL 330FWL
NMLC064050A	NMLC064050A	EAGLE 35L FED 1	30-015-29090-00-C2	Sec 35 T17S R27E NWSW 2310FSL 330FWL
NMLC064050A	NMLC064050A	EAGLE 35L FED 2	30-015-29633-00-S1	Sec 35 T17S R27E NWSW 1820FSL 960FWL
NMLC064050A	NMLC064050A	EAGLE 35L FEDERAL 4	30-015-32836-00-C1	Sec 35 T17S R27E NWSW 1800FSL 430FWL
NMLC064050A	NMLC064050A	EAGLE 35L FEDERAL 4	30-015-32836-00-C2	Sec 35 T17S R27E NWSW 1800FSL 430FWL

### 10. Field and Pool, continued

RED LAKE SAN ANDRES  
RED LAKE;GLORIETA-YESO  
RED LAKE;QUEEN-GRAYBURG-SA

BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

4/2/2013

**Condition of Approval to Flare Gas**

1. Request approval to flare gas by submitting NOI to Flare Gas
2. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared.
3. Report all volumes on OGOR reports.
4. Comply with NTL-4A requirements
5. Subject to like approval from NMOCD
6. **Flared volumes will still require payment of royalties**
7. Install gas meter on vent/flare line to measure gas prior to venting/flaring operations if it is not equipped as such at this time. Gas meter to meet all requirements for sale meter as Federal Regulations and Onshore Order #5.
8. This approval does not authorize any additional surface disturbance.
9. Submit updated facility diagram as per Onshore Order #3.
10. Approval not to exceed 90 days for date of approval.