

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM 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. NMNM025528
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 Attached
9. API Well No. Multiple--See Attached
10. Field and Pool, or Exploratory Multiple--See Attached
11. County or Parish, and State EDDY COUNTY, NM

1. Type of Well [X] Oil Well [] Gas Well [] Other
2. Name of Operator LIME ROCK RESOURCES II A LP Contact: MIKE BARRETT E-Mail: mbarrett@limerockresources.com
3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002
3b. Phone No. (include area code) Ph: 575-623-8424 Fx: 575-623-8810
4. 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

Table with 2 main columns: TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production (Start/Resume), Water Shut-Off, etc.

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 recomplate 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 recompletion 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 has been given by Jerry Blakely on 3-15-13.

Please see attached well list for wells in battery.

RECEIVED SEE ATTACHED FOR CONDITIONS OF APPROVAL APR 05 2013 NMOCD ARTESIA

Accepted for record NMOCD LRD/Date 4/11/13

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

Electronic Submission #201946 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 (13KMS5582SE)

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

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

APPROVED APR - 2 2013 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD 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.

** BLM REVISED **

SUBJECT TO LIKE APPROVAL BY STATE

Additional data for EC transaction #201946 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM025528	NMNM025528	EAGLE 33A FED 1	30-015-29106-00-S1	Sec 33 T17S R27E NENE 330FNL 990FEL
NMNM025528	NMNM025528	EAGLE 33 O FEDERAL 19	30-015-39459-00-S1	Sec 33 T17S R27E SWSE Lot O 290FSL 2210FEL
NMNM025528	NMNM025528	EAGLE 33A FED 2	30-015-29593-00-S1	Sec 33 T17S R27E NENE 990FNL 330FEL
NMNM025528	NMNM025528	EAGLE 33B FED 3	30-015-29211-00-S1	Sec 33 T17S R27E NWNE 1030FNL 2310FEL
NMNM025528	NMNM025528	EAGLE 33B FED 4	30-015-29594-00-S1	Sec 33 T17S R27E NWNE 330FNL 1670FEL
NMNM025528	NMNM025528	EAGLE 33G FED 5	30-015-29107-00-S1	Sec 33 T17S R27E SWNE 1850FNL 2310FEL
NMNM025528	NMNM025528	EAGLE 33G FED 6	30-015-29595-00-S1	Sec 33 T17S R27E SWNE 2460FNL 1350FEL
NMNM025528	NMNM025528	EAGLE 33O FED 11	30-015-29081-00-S1	Sec 33 T17S R27E SWSE 990FSL 2410FEL
NMNM025528	NMNM025528	EAGLE 33O FED 12	30-015-29598-00-S1	Sec 33 T17S R27E SWSE 330FSL 1850FEL
NMNM025528	NMNM025528	EAGLE 33O FEDERAL 20	30-015-33832-00-C1	Sec 33 T17S R27E SWSE 990FSL 1750FEL
NMNM025528	NMNM025528	EAGLE 33O FEDERAL 20	30-015-33832-00-C2	Sec 33 T17S R27E SWSE 990FSL 1750FEL
NMNM025528	NMNM025528	EAGLE 33P FED 13	30-015-29082-00-S1	Sec 33 T17S R27E SESE 1140FSL 1090FEL
NMNM025528	NMNM025528	EAGLE 33P FED 14	30-015-29599-00-S1	Sec 33 T17S R27E SESE 430FSL 330FEL
NMNM025528	NMNM025528	EAGLE 33P FEDERAL 15	30-015-33829-00-C1	Sec 33 T17S R27E SESE 330FSL 890FEL
NMNM025528	NMNM025528	EAGLE 33P FEDERAL 15	30-015-33829-00-C2	Sec 33 T17S R27E SESE 330FSL 890FEL
NMNM025528	NMNM025528	EAGLE 33P FEDERAL 16	30-015-34103-00-C1	Sec 33 T17S R27E SESE 1090FSL 330FEL
NMNM025528	NMNM025528	EAGLE 33P FEDERAL 16	30-015-34103-00-C2	Sec 33 T17S R27E SESE 1090FSL 330FEL

10. Field and Pool, continued

RED LAKE;QUEEN-GRAYBURG-SA

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

4/1/2013

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.