

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC070678A
2. Name of Operator LIME ROCK RESOURCES II A LP		6. If Indian, Allottee or Tribe Name
Contact: MIKE BARRETT E-Mail: mbarrett@limerockresources.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 575-623-8424 Fx: 575-623-8810	8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 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

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 - 325 MCFPD

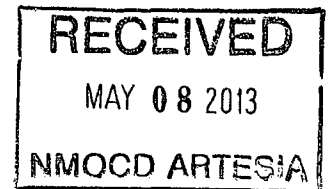
Estimated Time - 90 days (4-1 thru 6-29-13)

Verbal approval has been given by Jerry Blakely on 3/27/13.

Please see attached well list for wells in battery.

Accepted for record
NMOCD

JR Dade 5/10/2013



SEE ATTACHED FOR
CONDITIONS OF APPROVAL

SUBJECT TO LIKE
APPROVAL BY STATE

14. I hereby certify that the foregoing is true and correct. Electronic Submission #203095 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 04/03/2013 (13KMS5789SE)	
Name (Printed/Typed) TRISH MEALAND	Title PRODUCTION ANALYST
Signature (Electronic Submission)	Date 04/01/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JERRY BLAKLEY	Title LEAD PET	APPROVED MAY - 4 2013	Date 05/04/2013
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	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.			

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

Additional data for EC transaction #203095 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMLC070678A	NMLC070678A	HAWK 8L FEDERAL 5	30-015-29015-00-S1	Sec 8 T18S R27E NWSW 2160FSL 725FWL
NMLC070678A	NMLC070678A	HAWK 8 D FEDERAL 46	30-015-28301-00-S2	Sec 8 T18S R27E NWNW 1090FNL 280FWL
NMLC070678A	NMLC070678A	HAWK 8 K FEDERAL 14	30-015-34336-00-S2	Sec 8 T18S R27E NESW 1900FSL 1650FWL
NMLC070678A	NMLC070678A	HAWK 8 L FEDERAL 15	30-015-39807-00-S1	Sec 8 T18S R27E NWSW 1650FSL 680FWL
NMLC070678A	NMLC070678A	HAWK 8K FEDERAL 13	30-015-34337-00-C1	Sec 8 T18S R27E NESW 2160FSL 2210FWL
NMLC070678A	NMLC070678A	HAWK 8K FEDERAL 13	30-015-34337-00-C2	Sec 8 T18S R27E NESW 2160FSL 2210FWL
NMLC070678A	NMLC070678A	CONDOR 8 FEDERAL 1H	30-015-35829-00-S1	Sec 8 T18S R27E SENW 1770FNL 2525FWL
NMLC070678A	NMLC070678A	HAWK 8L FEDERAL 6	30-015-29068-00-S1	Sec 8 T18S R27E NWSW 1750FSL 1190FWL
NMLC070678A	NMLC070678A	HAWK 8O FEDERAL 10	30-015-29056-00-S1	Sec 8 T18S R27E SWSE 230FSL 1650FEL
NMLC070678A	NMLC070678A	HAWK 8O FEDERAL 9	30-015-29069-00-C1	Sec 8 T18S R27E SWSE 990FSL 1885FEL
NMLC070678A	NMLC070678A	HAWK 8O FEDERAL 9	30-015-29069-00-C2	Sec 8 T18S R27E SWSE 990FSL 1885FEL

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

5/4/2013

Condition of Approval to Flare Gas

1. Report all volumes on OGOR reports.
2. Comply with NTL-4A requirements
3. Subject to like approval from NMOCD
4. **Flared volumes will still require payment of royalties**
5. 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.
6. This approval does not authorize any additional surface disturbance.
7. Submit updated facility diagram as per Onshore Order #3.
8. Approval not to exceed 90 days for date of approval.
9. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared.
10. If flaring is still required past 90 days submit new request for approval.
11. Comply with any restrictions or regulations when on State or Fee surface.