

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.

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		7. If Unit or CA/Agreement, Name and/or No. 8910089700 <i>NMNM 71064X</i>	8. Well Name and No. Multiple--See Attached
2. Name of Operator LIME ROCK RESOURCES II A LP		Contact: MIKE BARRETT E-Mail: mbarrett@limerockresources.com	9. API Well No. Multiple--See Attached
3a. Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 575-623-8424 Fx: 575-623-8810		10. Field and Pool, or Exploratory RED LAKE W RED LAKE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 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 Venting and/or Flaring
	<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 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.

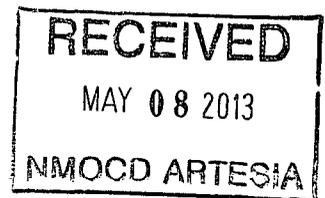
Estimated Volume - 200 MCFPD

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.

J. Wade 5/10/13
Accepted for record
NMOCD



SUBJECT TO LIKE APPROVAL BY STATE

SEE ATTACHED FOR CONDITIONS OF APPROVAL

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

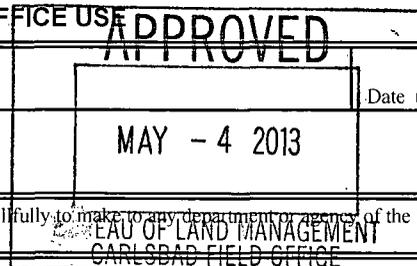
Electronic Submission #203234 verified by the BLM Well Information System For LIME ROCK RESOURCES II A LP, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 04/03/2013 (13KMS5799SE)

Name (Printed/Typed) TRISH MEALAND	Title PRODUCTION ANALYST
Signature (Electronic Submission)	Date 04/02/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>JERRY BLAKLEY</u> <i>Jerry Blakley</i>	Title LEAD PET	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 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.



Additional data for EC transaction #203234 that would not fit on the form

5. Lease Serial No., continued

FEE
 NMNM7714
 NMNM7718
 NMNM7719
 NMNM91069
 STATE

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM71064X	NMNM7718	WEST RED LAKE UNIT 41	30-015-28443-00-S1	Sec 7 T18S R27E NWNE 330FNL 1800FEL
NMNM71064X	FEE	WEST RED LAKE 1	30-015-00802-00-S1	Sec 6 T18S R27E SWSW 810FSL 1960FWL
NMNM71064X	FEE	WEST RED LAKE 38	30-015-28190-00-S1	Sec 7 T18S R27E NWNW 330FNL 330FWL
NMNM71064X	FEE	WEST RED LAKE 39	30-015-28189-00-S1	Sec 7 T18S R27E NWNW 990FNL 990FWL
NMNM71064X	STATE	WEST RED LAKE 40	30-015-28199-00-S1	Sec 7 T18S R27E SESW 330FSL 1650FWL
NMNM71064X	STATE	WEST RED LAKE 54	30-015-28454-00-S1	Sec 7 T18S R27E SESW 1150FSL 2350FWL
NMNM71064X	STATE	WEST RED LAKE 55	30-015-28455-00-S1	Sec 7 T18S R27E NESW 1650FSL 1650FWL
NMNM71064X	FEE	WEST RED LAKE 56	30-015-28451-00-S1	Sec 7 T18S R27E NESW 2100FSL 1980FWL
NMNM71064X	NMNM7714	WEST RED LAKE 59	30-015-28750-00-S1	Sec 5 T18S R27E SWSW 100FSL 660FWL
NMNM71064X	FEE	WEST RED LAKE 66	30-015-28874-00-S1	Sec 6 T18S R27E SWSW 230FSL 330FWL
NMNM71064X	FEE	WEST RED LAKE 67	30-015-28875-00-S1	Sec 7 T18S R27E NENW 330FNL 1400FWL
NMNM71064X	FEE	WEST RED LAKE 68	30-015-28838-00-S1	Sec 7 T18S R27E SENW 2310FNL 1700FWL
NMNM71064X	FEE	WEST RED LAKE UNIT 37	30-015-27439-00-S1	Sec 7 T18S R27E SENW 1490FNL 2050FWL
NMNM71064X	NMNM7719	WEST RED LAKE UNIT 51	30-015-28459-00-S1	Sec 7 T18S R27E SENE 1450FNL 890FEL
NMNM71064X	NMNM91069	WEST RED LAKE UNIT 53	30-015-28550-00-S1	Sec 7 T18S R27E NESE 1780FSL 155FEL
NMNM71064X	STATE	WEST RED LAKE 52	30-015-28226-00-S1	Sec 7 T18S R27E SENW 2200FNL 2500FWL
NMNM71064X	FEE	WEST RED LAKE 3	30-015-00809-00-S1	Sec 7 T18S R27E NENW 660FNL 1980FWL

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.