## State of New Mexico Energy, Minerals and Natural Resources Department

<b>Susana Martinez</b> Governor	HOB3S OCD		STATE OF NEW MEXICO
David Martin Cabinet Secretary-Designate	MAY 02 2013	Jami Bailey, Division Director Oil Conservation Division	
Brett F. Woods, Ph.D. Deputy Cabinet Secretary	RECEIVED		gg CONSERVATION OTHER
	*Response Requir	red – Deadline Enclosed*	

Underground Injection Control Program

02-May-13

## LIME ROCK RESOURCES II-A, L.P. 1111 BAGBY STREET SUITE 4600

HOUSTON TX 77002-

## LETTER OF VIOLATION and SHUT-IN DIRECTIVE Failed Mechanical Integrity Test

MAY 0 2 2013

Dear Operator:

The following test(s) were performed on the listed dates on the following well(s) shown below in the test detail section.

The test(s) indicates that the well or wells failed to meet mechanical integrity standards of the New Mexico Oil Conservation Division. To comply with guidelines established by the U.S. Environmental Protection Agency, the well(s) must be shut-in immediately until it is successfully repaired. The test detail section which follows indicates preliminary findings and/or probable causes of the failure. This determination is based on a test of your well or facility by an inspector employed by the Oil Conservation Division. Additional testing during the repair operation may be necessary to properly identify the nature of the well failure.

Please notify the proper district office of the Division at least 48 hours prior to the date and time that the well(s) will be retested so the test may be witnessed by a field representative.

## **MECHANICAL INTEGRITY TEST DETAIL SECTION**

NORTH VACUUM ABO NORTH UNIT No.194				30-025-33146-00-00
		Active Oil (Producing)		G-2-17S-34E
Test Date:	4/17/2013	Permitted Injection PSI:	Actual PSI:	
Test Reason:	Annual IMIT	Test Result: F	<b>Repair Due:</b>	7/21/2013
Test Type:	Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on l		PORTED BHT FAILURE**NOI C103 FOR REF ATION FO "RECORD ONLY"	PAIRS APPROVE	D 5/2/2013**

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In the event that a satisfactory response is not received to this letter of direction by the "Repair Due:" date shown above, or if the well(s) are not immediately shut-in, further enforcement will occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Division Examiner in Santa Fe to show cause why you should not be ordered to permanently plug and abandon this well.

Sincerely

Hobbs OCD District Office

Note: Pressure Tests are performed prior to initial injection, after repairs and otherwise, every 5 years; Bradenhead Tests are performed annually. Information in Detail Section comes directly from field inspector data entries - not all blanks will contain data. "Failure Type" and "Failure Cause" and any Comments are not to be interpreted as a diagnosis of the condition of the wellbore. Additional testing should be conducted by the operator to accurately determine the nature of the actual failure. \* Significant Non-Compliance events are reported directly to the EPA, Region VI, Dallas, Texas. EMNRD OIL CONSERVATION DIVISION 1625 N FRENCH DRIVE HOBBS NM 88240

US POSTAGE 015H14150977 HASLER \$0.46 05/02/13 Mailed From 88240

LIME ROCK RESOURCES II LP ATTN: REGULATORY DEPT. 1111 BAGBY STREET, STE 4600 HOUSTON, TX 77002