

State of New Mexico  
Energy, Minerals and Natural Resources Department

Susana Martinez  
Governor

David Martin  
Cabinet Secretary

Brett F. Woods, Ph.D.  
Deputy Cabinet Secretary

David Catanach, Division Direct  
Oil Conservation Division



**\*Response Required - Deadline Enclosed\***

*Underground Injection Control Program  
"Protecting Our Underground Sources of Drinking Water"*

29-Jan-15

**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**

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***

**WEST RED LAKE UNIT No.015**

**30-015-10174-00-00  
H-7-18S-27E**

	Active Injection - (All Types)		
Test Date:	1/28/2015	Permitted Injection PSI:	Actual PSI: 520
Test Reason:	5-year Test	Test Result: F	Repair Due: 5/3/2015
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:
Comments on MIT:	Started to pressure up and fluid came out of ground from around casing.		

Oil Conservation Division \* 811 S. First St. \* Artesia, New Mexico 88210  
Phone: 575-748-1283 \* Fax: 575-748-9720 \* <http://www.emnrd.state.nm.us>

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