State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin

Cabinet Secretary

Jami Bailey, Division Director Oil Conservation Division

Brett F. Woods, Ph.D.

Deputy Cabinet Secretary



Response Required - Deadline Enclosed

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

21-Jul-14

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

NORTH VACUUM ABO NORTH UNIT No.002

30-025-23704-00-00

Active Injection - (All Types)

F-12-17S-34E

Test Date:

4/17/2014

Permitted Injection PSI:

Actual PSI:

Test Reason:

Annual IMIT

Test Result:

Repair Due:

Test Type:

Bradenhead Test

FAIL CAUSE:

Comments on MIT:

FAIL TYPE: Other Internal Failure

OPERATOR CONCEDES WELL FAILED MIT ***OPERATOR IN VIOLATION OF NMOCD RULE

7/21/2014

7/21/2014

19.15.26.11***LETTER OF VIOLATION FOR RECORD ONLY***

NORTH VACUUM ABO NORTH UNIT No.001

30-025-23945-00-00 N-1-17S-34E

Active Injection - (All Types)

Test Date:

4/17/2014

Permitted Injection PSI:

Actual PSI:

Test Reason: Test Type:

Annual IMIT

Test Result:

Repair Due:

Bradenhead Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

OPERATOR CONCEDES WELL FAILED MIT; ***OPERATOR IN VIOLATION OF NMOCD RULE Comments on MIT:

19.15.26.11****"LETTER OF VIOLATION FOR RECORD ONLY"****

NORTH VACUUM ABO NORTH UNIT No.001

30-025-24176-00-00 J-1-17S-34E

7/21/2014

7/21/2014

Active Injection - (All Types)

Test Date: Test Reason: 4/17/2014

Permitted Injection PSI:

Actual PSI:

Annual IMIT

Test Result:

Repair Due:

Test Type:

Bradenhead Test

Comments on MIT:

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

19.15.26.11***LETTER OF VIOLATION FOR RECORD ONLY***

OPERATOR CONCEDES WELL FAILED BHT ***OPERATOR IN VIOLATION OF NMOCD RULE

NORTH VACUUM ABO NORTH UNIT No.003

Active Injection - (All Types)

30-025-29192-00-00 O-2-17S-34E

Test Date:

4/17/2014

Permitted Injection PSI:

Actual PSI:

Test Reason:

Test Type:

Annual IMIT

Test Result: F Repair Due:

Bradenhead Test FAIL TYPE: Other Internal Failure FAIL CAUSE:

Comments on MIT:

OPERATOR CONCEDES WELL HAS FAILED MIT ****OPERATOR IN VIOLATION OF NMOCD

RULE 19.15.26.11***"LETTER OF VIOLATION FOR RECORD ONLY"***

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 COMPLIANCE OFFICER

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



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SLER	\$0.48	
Ĭ	07/21/14	
Ŋ	failed From 88240	

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