

## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

SUSANA MARTINEZ Governor John H. Bemis Cabinet Secretary

Jami Bailey Director Oil Conservation Division

\*Response Required – Deadline Enclosed\*

Underground Injection Control Program Foreground Sources of Drinking Water"

07-Aug-12

LINN OPERATING, INC. 600 TRAVIS SUITE 5100 RECE 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, <u>the well(s) must be shut-in immediately</u> 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

EVEN RIVE.	RS QUEEN UNIT No.027			30-025-09156-00-00
		Active Injection - (All Types)		E-35-22S-36E
Test Date:	7/19/2012	Permitted Injection PSI:	Actual PSI:	E 33 220 30E
Test Reason:	5-year Test	Test Result: F	Repair Due:	10/22/2012
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on I	THESE TRESSORE	TEST, WOULD NOT HOLD PRESSURE; B	EGINNING 360#	ENDING 200#
	WITHIN 2 MINUTES	****OPERATOR IN VIOLATION OF NMO	CD RULE 19.15.2	.6.11*****
OUTH LEON	WITHIN 2 MINUTES	****OPERATOR IN VIOLATION OF NMOO	CD RULE 19.15.2	26.11****
OUTH LEON	WITHIN 2 MINUTES	****OPERATOR IN VIOLATION OF NMOO	CD RULE 19.15.2	30-025-12041-00-0
OUTH LEON Test Date:	WITHIN 2 MINUTES	****OPERATOR IN VIOLATION OF NMOC Active Injection - (All Types) Permitted Injection PSI:	Actual PSI:	26.11****
	ARD UNIT No.006	Active Injection - (All Types) Permitted Injection PSI:	CD RULE 19.15.2	<b>30-025-12041-00-0</b> H-23-26S-37E
Test Date:	<b>ARD UNIT No.006</b> 7/19/2012	Active Injection - (All Types) Permitted Injection PSI:	CD RULE 19.15.2	30-025-12041-00-0

Oil Conservation Division \* 1625 N French Drive \* Hobbs, New Mexico 88240 Phone 505-393-6161 \* Fax: 505-393-0720 \* http://www.emnrd state.nm us

MESCALERO	) RIDGE UNIT No.351			30-025-20302-00-00
T		Active Injection - (All Types)		I-35-19S-34E
Test Date:	7/24/2012	Permitted Injection PSI:	Actual PSI:	
Test Reason:	Annual IMIT	Test Result: F	Repair Due:	10/27/2012
Test Type: Comments on	Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on	REPAIRED;***OPERA	TUS; OPERATOR CONCEDES WELL HAS ATOR IN VIOLATION OF NMOCD RULE 1	STILL NOT BEE 9.15 26.11****	EN
MESCALERO	RIDGE UNIT No.354			30-025-20692-00-0
		Active Injection - (All Types)		G-35-19S-34E
Test Date:	7/24/2012	Permitted Injection PSI:	Actual PSI:	
Test Reason:	Annual IMIT	Test Result: F	Repair Due:	10/27/2012
Test Type:	Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on	MIT: OPERATOR CONCEI RULE 19.15 26.11****	DES WELL WILL NOT PASS; ***OPERATO	OR IN VIOLATIC	ON OF NMOCD
MESCALERC	RIDGE UNIT No.356	······································		30-025-20693-00-00
		Active Injection - (All Types)		C-35-19S-34E
Test Date:	7/24/2012	Permitted Injection PSI:	Actual PSI:	
Test Reason:	Annual IMIT	Test Result: F	Repair Due:	10/29/2012
Test Type:	Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on l	MIT: FAILED BHT; OPERA VIOLATION OF NMO	TOR CONCEDES WELL IS BAD: FAILED CD RULE 19.15 26.11****	WORKOVER, *	**OPERATOR IN
MESCALERO	RIDGE UNIT No.263			30-025-21857-00-00
		Active Injection - (All Types)		O-26-19S-34E
Test Date:	7/24/2012	Permitted Injection PSI:	Actual PSI:	0 10 190 911
Test Reason:	Annual IMIT	Test Result: F	Repair Due:	10/27/2012
Test Type:	Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on N	MIT: NO CHANGE IN STAT NMOCD RULE 19.15.2	CUS; WO IN PROCESS; ****WELL/OPERA 26 ]]*****	TOR STILL IN V	IOLATION OF
HUMPHREY	QUEEN UNIT No.020			30-025-23183-00-00
		Expired TA Injection - (All Types)		M-3-25S-37E
Test Date:	7/19/2012	Permitted Injection PSI:	Actual PSI:	
Test Reason:	5-year Test	Test Result: F	Repair Due:	10/29/2012
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on M	PRESSURE DURING T	E TEST*** THIS IS AN EXPIRED TA'D WE EST- BEGINNING PRESSURE 570# ENDI OLATION OF NMOCD RULE 19.15.26.11*	NG PRESSURE 4	DT HOLD 160#

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.

