

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**Ken McQueen**  
Cabinet Secretary

**Matthias Sayer**  
Deputy Cabinet Secretary

**David Catanach**  
Division Director



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

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

25-Sep-17

**MATADOR PRODUCTION COMPANY**

One Lincoln Centre 5400 LBJ Freeway, Ste 1500  
Dallas TX 75240-5240

**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***

<b>NORTHEAST KEMNITZ No.001</b>	Approved TA Gas (Producing)	<b>30-025-01911-00-00</b>
	Permitted Injection PSI:	M-15-16S-34E

Test Date: 9/22/2017	Test Result: F	Actual PSI:
Test Reason: TA Status Test	FAIL TYPE: Other Internal Failure	Repair Due: 12/26/2017
Test Type: Std. Annulus Pres. Test	FAIL CAUSE:	
Comments on MIT: T/A TEST FAILED, RULE: 19.15.26.11, (1ST CHART 580 TO 520 IN 9 MIN), (2ND CHART 600 TO 540 IN 9 MIN), CHARTS IN WELL FILE.		

<b>NORTHEAST KEMNITZ No.008</b>	Approved TA Gas (Producing)	<b>30-025-28230-00-00</b>
	Permitted Injection PSI:	K-16-16S-34E

Test Date: 9/22/2017	Test Result: F	Actual PSI:
Test Reason: TA Status Test	FAIL TYPE: Other Internal Failure	Repair Due: 12/26/2017
Test Type: Std. Annulus Pres. Test	FAIL CAUSE:	
Comments on MIT: T/A TEST FAILED. RULE: 19.15.26.11, ( 1ST CHART 570 TO 500 IN 8 MIN), (2ND CHART 600 TO 510 IN 10 MIN).		

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



HASLER

FIRST-CLASS MAIL

**\$000.46<sup>0</sup>**

09/25/2017 ZIP 88240  
012E14642224

US POSTAGE

MATADOR PRODUCTION COMPANY  
ONE LINCOLN CENTRE 5400 LBJ FREEWAY, STE 1500  
DALLAS, TX 75240-5240