

30.015.03846



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

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16-Apr-07

NORDSTRAND ENGINEERING INC

3229 D'AMICO STREET, SUITE 200

HOUSTON TX 77019-

LOV NO. 0710107

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 HENSHAW PREMIER UNIT No.002			30-015-03835-00-00
Expired TA Injection - (All Types)			K-3-16S-30E
Test Date:	4/12/2007	Permitted Injection PSI:	Actual PSI:
Test Reason:	Annual IMIT	Test Result: F	Repair Due: 7/16/2007
Test Type:	Bradenhead Test	FAIL TYPE: Operational Violation	FAIL CAUSE:
Comments on MIT: TA status expired on 8/25/2005 Unable to test.			
WEST HENSHAW PREMIER UNIT No.001G			30-015-03840-00-00
Expired TA Injection - (All Types)			M-3-16S-30E
Test Date:	4/12/2007	Permitted Injection PSI:	Actual PSI:
Test Reason:	Annual IMIT	Test Result: F	Repair Due: 7/16/2007
Test Type:	Bradenhead Test	FAIL TYPE: Operational Violation	FAIL CAUSE:
Comments on MIT: TA status expired on 7/23/2006. Unable to test.			
WEST HENSHAW PREMIER UNIT No.005			30-015-03844-00-00
Expired TA Injection - (All Types)			O-3-16S-30E
Test Date:	4/12/2007	Permitted Injection PSI:	Actual PSI:
Test Reason:	Annual IMIT	Test Result: F	Repair Due: 7/16/2007
Test Type:	Bradenhead Test	FAIL TYPE: Operational Violation	FAIL CAUSE:
Comments on MIT: TA Status expired on 01/05/2004. Unable to test.			

WEST HENSHAW PREMIER UNIT No.009**30-015-03846-00-00**

Q-3-16S-30E

Test Date:	4/12/2007	Expired TA Injection - (All Types)	Permitted Injection PSI:	Actual PSI:
Test Reason:	Annual IMIT	Test Result:	F	Repair Due:
Test Type:	Bradenhead Test	FAIL TYPE:	Operational Violation	7/16/2007
Comments on MIT:	TA status expired on 8/25/2006		FAIL CAUSE:	
	Unable to test.			

WEST HENSHAW PREMIER UNIT No.001T**30-015-03853-00-00**

M-4-16S-30E

Test Date:	4/12/2007	Expired TA Injection - (All Types)	Permitted Injection PSI:	Actual PSI:
Test Reason:	Annual IMIT	Test Result:	F	990
Test Type:	Bradenhead Test	FAIL TYPE:	Operational Violation	Repair Due:
Comments on MIT:	01/05/2004 TA Status expired on 1/5/2004		FAIL CAUSE:	7/16/2007
	Unable to test.			

WEST HENSHAW PREMIER UNIT No.001J**30-015-03857-00-00**

J-4-16S-30E

Test Date:	4/12/2007	Expired TA Injection - (All Types)	Permitted Injection PSI:	Actual PSI:
Test Reason:	Annual IMIT	Test Result:	F	Repair Due:
Test Type:	Bradenhead Test	FAIL TYPE:	Operational Violation	7/16/2007
Comments on MIT:	2/4/2004 - TA status expired on 2/4/2004		FAIL CAUSE:	
	Unable to test.			

WEST HENSHAW PREMIER UNIT No.007**30-015-03884-00-00**

C-10-16S-30E

Test Date:	4/12/2007	Approved TA Injection - (All Types)	Permitted Injection PSI:	Actual PSI:
Test Reason:	Annual IMIT	Test Result:	F	Repair Due:
Test Type:	Bradenhead Test	FAIL TYPE:	Operational Violation	7/16/2007
Comments on MIT:	1/5/2004 - TA status expired on 1/5/2004.		FAIL CAUSE:	
	Unable to test.			

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. Such a hearing may result in imposition of CIVIL PENALTIES for your violation of OCD rules.

Sincerely,



Artesia 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.