



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

Response Required – Deadline Enclosed

Underground Injection Control Program

"Protecting Our Underground Sources of Drinking Water"

05-Nov-08

MEWBOURNE OIL CO

PO Box 5270

Hobbs NM 88241-0000

**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

QUERECHO PLAINS QA SAND UNIT No.026 ✓ **30-025-24382-00-00**

Active Injection - (All Types)

K-27-18S-32E

Test Date:	11/4/2008	Permitted Injection PSI:	Actual PSI:	1650
Test Reason:	5-year Test	Test Result:	Repair Due:	2/8/2009
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Wellhead Assembly	FAIL CAUSE:	
Comments on MIT:	Unable to test. Packing around tubing leaking. MW			

QUERECHO PLAINS QA SAND UNIT No.017 ✓ **30-025-24455-00-00**

Active Injection - (All Types)

N-23-18S-32E

Test Date:	11/4/2008	Permitted Injection PSI:	Actual PSI:	1800
Test Reason:	5-year Test	Test Result:	Repair Due:	2/7/2009
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Casing	FAIL CAUSE:	
Comments on MIT:	Well will not hold pressure. Pressure to 380 psi for 30 minutes. Final pressure 310 psi. MW			

QUERECHO PLAINS QA SAND UNIT No.011 ✓ **30-025-29179-00-00**

Active Injection - (All Types)

P-21-18S-32E

Test Date:	11/4/2008	Permitted Injection PSI:	Actual PSI:	
Test Reason:	5-year Test	Test Result:	Repair Due:	2/8/2009
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Communication Between	FAIL CAUSE:	
Comments on MIT:	Attempt to pressure up on casing/tubing annulus. Communicated with surface casing. Unable to test. MGB			

QUERECHO PLAINS BS SAND UNIT No.011✓ **30-025-29516-00-00**

Active Injection - (All Types)

A-27-18S-32E

Test Date: 11/4/2008

Permitted Injection PSI:

Actual PSI: 2450

Test Reason: 5-year Test

Test Result: F

Repair Due: 2/8/2009

Test Type: Std. Annulus Pres. Test

FAIL TYPE: Equipment - Specify in Co

FAIL CAUSE:

Comments on MIT: 650 psi on casing/tubing annulus. Unable to rig up to test. Possible packer or tubing leak. MW

QUERECHO PLAINS BS SAND UNIT No.002✓ **30-025-29679-00-00**

Active Injection - (All Types)

N-23-18S-32E

Test Date: 11/4/2008

Permitted Injection PSI:

Actual PSI: 2400

Test Reason: 5-year Test

Test Result: F

Repair Due: 2/8/2009

Test Type: Std. Annulus Pres. Test

FAIL TYPE: Casing

FAIL CAUSE:

Comments on MIT: Well will not hold pressure. Pressure to 380 psi for 30 minutes. Final pressure 200 psi. MW

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,

**COMPLIANCE OFFICER**

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
017H15554612
\$0.420
11/05/2008
Mailed From 88240
US POSTAGE

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