



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

**Mark E. Fesmire, P.E.**

Director

Oil Conservation Division

## *Underground Injection Control Program*

*"Protecting Our Underground Sources of Drinking Water"*

01-Dec-08

CHEVRON MIDCONTINENT, L.P.  
ATTN: TEJAY SIMPSON  
HCR 60 BOX 423  
LOVINGTON, NM 88260

*Subsequent Letter  
for Lovington Area*

## 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**

#### **LOVINGTON PADDOCK UNIT No.007**

**30-025-03747-00-00**

P-25-16S-36E

Active Injection - (All Types)

Test Date: 12/1/2008

Permitted Injection PSI:

Actual PSI:

Test Reason: Annual IMIT

Test Result: F

Repair Due: 3/6/2009

Test Type: Std. Annulus Pres. Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Comments on MIT: Well IS PRESENTLY SHUT IN; HAS 1050 ON TUBING. 590 ON SURFACE; NOT IN USE; TOOK 0 BBLs TO LOAD; STILL HAS PRESSURE ON SURFACE W/FAIL DUE TO SURFACE PRESSURE; ENDING PRESSURE ON TUBING 1200 GAINED 100# FROM START OF PRESSURE TEST; OPENED SURFACE DURING PRESSURE TEST, PRESSURE ON PROD. CASING BEGAN TO DROP; FAILED PRESSURE TEST;

#### **WEST LOVINGTON UNIT No.035**

**30-025-03872-00-00**

N-4-17S-36E

Active Injection - (All Types)

Test Date: 12/1/2008

Permitted Injection PSI:

Actual PSI:

Test Reason: Annual IMIT

Test Result: F

Repair Due: 3/6/2009

Test Type: Std. Annulus Pres. Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Comments on MIT: OIL ON CASING BLED TO TRUCK, PULLED OFF OF CASING, STILL HAS CONSISTENT DRIP OF OIL ON CASING. UNABLE TO PRESSURE TEST;

**WEST LOVINGTON UNIT No.011****30-025-03887-00-00**

Active Injection - (All Types)

H-5-17S-36E

Test Date: 12/1/2008 Permitted Injection PSI: Actual PSI:  
Test Reason: Annual IMIT Test Result: F Repair Due: 3/6/2009  
Test Type: Std. Annulus Pres. Test FAIL TYPE: Other Internal Failure FAIL CAUSE:  
Comments on MIT: OIL ON CASING BLED TO TRUCK; BUILT BACK UP TO A CONSISTENT FLOW OF OIL ON  
CASING; UNABLE TO PRESSURE TEST;

**WEST LOVINGTON UNIT No.045****30-025-03910-00-00**

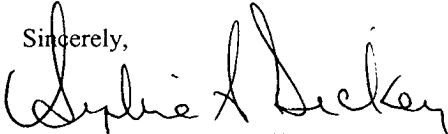
Active Injection - (All Types)

B-8-17S-36E

Test Date: 12/1/2008 Permitted Injection PSI: Actual PSI:  
Test Reason: Annual IMIT Test Result: F Repair Due: 3/6/2009  
Test Type: Std. Annulus Pres. Test FAIL TYPE: Other Internal Failure FAIL CAUSE:  
Comments on MIT: BLED CASING TO TRUCK; CASING BUILT BACK UP PRESSURE; CONSISTENT DRIP OF OIL ON  
CASING; UNABLE TO PRESSURE TEST; WELL IS A PRIOR FAILURE ON 11/6/2008; WELL MUST  
BE SHUT IN OR WILL BE CONSIDERED AS SIGNIFICANT NON-COMPLIANCE WELL TO EPA-  
DALLAS, TX;

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,

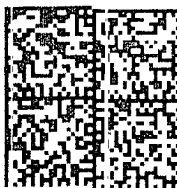


Hobbs OCD District Office  
**COMPLIANCE OFFICER**

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

CHEVRON MIDCONTINENT, L.P.  
ATTN: TEJAY SIMPSON  
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LOVINGTON, NM 88260



HAS ER

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\$0.500

12/03/2008

Mailed From 88240

US POSTAGE