

# NEW MEXICO ENERGY, MINERALS 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 "Proteeting Our Underground Sources of Drinking Water"

01-Jun-10

### CANO PETRO OF NEW MEXICO, INC.

801 CHERRY STREET UNIT# 25 SUITE 3200 FORT WORTH TX 76102-

#### 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

# CATO SAN ANDRES UNIT No.507

Active Injection - (All Types)

Active Injection - (All Types)

30-005-28022-00-00 O-2-8S-30E

Test Date:

5/25/2010

Permitted Injection PSI:

Actual PSI:

Test Reason:

Annual IMIT

Test Result:

Test Type:

Bradenhead Test

Repair Due: 8/28/2010

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Comments on MIT: FAILED BHT; COMMUNICATION BETWEEN TUBING AND CASING; \*\*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19 15.26.11\*\*\*\*\*

## CATO SAN ANDRES UNIT No.050

30-005-29021-00-00 J-11-8S-30E

Test Date: Test Reason:

5/25/2010 Annual IMIT Permitted Injection PSI: Test Result:

Actual PSI:

8/28/2010

Test Type:

Repair Due: FAIL CAUSE:

Comments on MIT:

Bradenhead Test

FAIL TYPE: Other Internal Failure

FAILED BHT: COMMUNICATION BETWEEN TUBING AND CASING; \*\*\*\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*\*\*

#### **CATO SAN ANDRES UNIT No.854**

30-005-29031-00-00

Active Injection - (All Types)

O-11-8S-30E

Test Date: Test Reason: 5/25/2010

Permitted Injection PSI:

**Actual PSI:** 

8/28/2010

Test Type:

Annual IMIT

Test Result:

Repair Due:

FAIL CAUSE:

Comments on MIT:

Bradenhead Test

FAIL TYPE: Other Internal Failure

BHT FAILURE: COMMUNICATION BETWEEN TUBING AND CASING \*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*\*\*

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.

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



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CANO PETRO. OF NM 801 CHERRY STREET UNIT #25 STE. 3200 FORT WORTH, TX 76102