# ew Mexico Energy, Minerals and Natural Resources Department

## Susana Martinez

Governor

John H. Bemis Cabinet Secretary-Designate

Brett F. Woods, Ph. D. **Acting Cabinet Secretary**  HOBBS OCD

Jami Bailey **Division Director Oil Conservation Division** 

NOV 28 2011



# REGRIVED onse Required - Deadline Enclosed\*

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

22-Nov-11

## CHEVRON MIDCONTINENT, L.P.

15 Smith Road Midland TX 79705-0000

# 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

## LOVINGTON PADDOCK UNIT No.013

Active Injection - (All Types)

30-025-03777-00-00 A-36-16S-36E

**Test Date:** 

11/8/2011

**Permitted Injection PSI:** 

**Actual PSI:** 

Test Reason:

Annual IMIT

Test Result:

2/11/2012

Repair Due:

2/11/2012

Test Type:

Bradenhead Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

\*\*\*FAILED PRETEST (MIT)\*\*\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*\*

## LOVINGTON SAN ANDRES UNIT No.004

Approved TA Injection - (All Types)

30-025-03778-00-00 B-36-16S-36E

**Test Date:** Test Reason: 11/8/2011

**Permitted Injection PSI:** 

Test Result:

**Actual PSI:** Repair Due:

**Test Type:** 

**Annual IMIT** 

**Comments on MIT:** 

Bradenhead Test

FAIL TYPE: Other Internal Failure

**FAIL CAUSE:** 

\*\*\*\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*OPERATOR HAS NOT REPAIRED PRIOR YEAR FAILURE\*\*\*\*2ND NOTICE OF VIOLATION\*\*\*\*

### LOVINGTON SAN ANDRES UNIT No.043

30-025-03839-00-00

Active Injection - (All Types)

E-1-17S-36E

**Test Date:** 

11/8/2011

**Permitted Injection PSI:** 

**Actual PSI:** 

Test Reason:

**Test Result:** 

Repair Due:

2/11/2012

Test Type:

Annual IMIT

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Bradenhead Test

PrEVIOUS YEAR QUESTIONABLE TEST; POSSIBLE COMMUNICATION BETWEEN PROD. **Comments on MIT:** CASING AND INTERMEDIATE CASING; WELL FAILED BHT INSPECTION; \*\*\*NOTE

OPERATOR MAY PRESSURE TEST WELL TO JUSTIFY MECHANICAL INTEGRITY\*\*AT THIS TIME WELL HAS FAILED \*\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*\*\*

#### LOVINGTON SAN ANDRES UNIT No.035

30-025-05422-00-00

Active Injection - (All Types)

C-6-17S-37E

**Test Date:** 

11/8/2011

**Actual PSI:** 

Test Reason:

**Permitted Injection PSI:** 

Repair Due:

2/11/2012

**Annual IMIT** 

**Test Result:** 

Test Type:

**Bradenhead Test** 

FAIL TYPE: Other Internal Failure

**FAIL CAUSE:** 

Comments on MIT:

\*\*\*OPERATOR MUST SHUT WELL IN IMMEDIATELY \*\*\*FAILED BHT- 1500# ON CASING;

1850# ON TUBING; \*\*\*\*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.

Sincerely.

Hobbs OCD District Office

COMPLIANCE OFFICER

Compliance 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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CHEVRON USA INC. ATTN: COMPLIANCE/REGULATIONS 15 SMITH ROAD MIDLAND, TX 79705

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