



# New Mexico Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**John H. Bemis**  
Cabinet Secretary-Designate

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

**Jami Bailey**  
Division Director  
Oil Conservation Division



**HOBBS OCD**

**NOV 28 2011**

**RECEIVED**

22-Nov-11

**CHEVRON U S A INC**  
15 SMITH ROAD  
MIDLAND TX 79705-

## 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

#### **VACUUM GRAYBURG SAN ANDRES UNIT No.029**

**30-025-24313-00-00**  
E-2-18S-34E

Active Injection - (All Types)

Test Date:	11/15/2011	Permitted Injection PSI:		Actual PSI:	
Test Reason:	Annual IMIT	Test Result:	F	Repair Due:	2/18/2012
Test Type:	Bradenhead Test	FAIL TYPE:	Other Internal Failure	FAIL CAUSE:	
Comments on MIT:	WeLL IS PRIOR UIC VIOLATION; CASING BACKFLOW; TIED TO FRAC TANKS AT THIS TIME				

#### **VACUUM GRAYBURG SAN ANDRES UNIT No.035**

**30-025-24361-00-00**  
G-1-18S-34E

Active Injection - (All Types)

Test Date:	11/15/2011	Permitted Injection PSI:		Actual PSI:	
Test Reason:	Annual IMIT	Test Result:	F	Repair Due:	2/18/2012
Test Type:	Bradenhead Test	FAIL TYPE:	Other Internal Failure	FAIL CAUSE:	
Comments on MIT:	***FAILED BHT***SURFACE HAS SALT WATER DID NOT BLEED DOWN***OPERATOR IN VIOLATION OF NMOCDD RULE 19.15.26.11****				

Oil Conservation Division \* 1625 N. French Dr.\*

\* Hobbs, New Mexico 88240

\* Phone: (575) 393-6161 \* Fax (575) 393-0720\* <http://www.emnrd.state.nm.us>



**NOV 28 2011**

**CENTRAL VACUUM UNIT No.099**

**30-025-25710-00-00**  
E-6-18S-35E

Active Injection - (All Types)

Test Date: 11/22/2011      Permitted Injection PSI:  
Test Reason: Annual IMIT      Test Result: F      Actual PSI:  
Test Type: Bradenhead Test      FAIL TYPE: Other Internal Failure      Repair Due: 2/25/2012  
Comments on MIT: \*\*\*OPERATOR BLED DOWN CASING; BUILDS BACK UP-(PACKER FLUID)- OPERATOR HAS  
OPTION TO PRESSURE TEST CASING IN ORDER TO JUSTIFY MECHANICAL INTEGRITY\*\*\*

**CENTRAL VACUUM UNIT No.045**

**30-025-25720-00-00**  
C-31-17S-35E

Active Injection - (All Types)

Test Date: 11/17/2011      Permitted Injection PSI:  
Test Reason: Annual IMIT      Test Result: F      Actual PSI:  
Test Type: Bradenhead Test      FAIL TYPE: Other Internal Failure      Repair Due: 2/20/2012  
Comments on MIT: \*\*\*CASING WOULD NOT BLEED DOWN\*\*\*\*500# (C02) CASING PRESSURE\*\*\* OPERATOR  
HAS OPTION TO PRESSURE TEST CASING IN ORDER TO JUSTIFY MECHANICAL

**CENTRAL VACUUM UNIT No.025**

**30-025-25813-00-00**  
K-25-17S-34E

Active Injection - (All Types)

Test Date: 11/17/2011      Permitted Injection PSI:  
Test Reason: Annual IMIT      Test Result: F      Actual PSI:  
Test Type: Bradenhead Test      FAIL TYPE: Other Internal Failure      Repair Due: 2/20/2012  
Comments on MIT: OPERATOR CONCEDES WELL WILL NOT PASS MECHANICAL INTEGRITY (PRETEST)  
\*\*\*OPERATOR IN VIOLATION OF NMOC D RULE 19.15.26.11\*\*\*\*

**CENTRAL VACUUM UNIT No.026**

**30-025-25814-00-00**  
J-25-17S-34E

Active Injection - (All Types)

Test Date: 11/22/2011      Permitted Injection PSI:  
Test Reason: 5-year Test      Test Result: F      Actual PSI:  
Test Type: Std. Annulus Pres. Test      FAIL TYPE: Other Internal Failure      Repair Due: 2/25/2012  
Comments on MIT: OPERATOR CONCEDES WELL WILL NOT PASS MECHANICAL INTEGRITY TEST (PRETEST)  
\*\*OPERATOR IN VIOLATION OF NMOC D RULE 19.15.26.11\*\*\*\*

**CENTRAL VACUUM UNIT No.141**

**30-025-26001-00-00**  
M-36-17S-34E

Active Injection - (All Types)

Test Date: 11/22/2011      Permitted Injection PSI:  
Test Reason: 5-year Test      Test Result: F      Actual PSI:  
Test Type: Std. Annulus Pres. Test      FAIL TYPE: Other Internal Failure      Repair Due: 2/25/2012  
Comments on MIT: OPERATOR CONCEDES WELL WILL NOT PASS A MECHANICAL INTEGRITY TEST  
(PRETEST) \*\*\*OPERATOR IN VIOLATION OF NMOC D RULE 19.15.26.11\*\*\*

**CENTRAL VACUUM UNIT No.160**

**30-025-27970-00-00**  
E-36-17S-34E

Active Injection - (All Types)

Test Date: 11/22/2011      Permitted Injection PSI:  
Test Reason: Annual IMIT      Test Result: F      Actual PSI:  
Test Type: Bradenhead Test      FAIL TYPE: Other Internal Failure      Repair Due: 2/25/2012  
Comments on MIT: \*\*\*OPERATOR IN VIOLATION OF NMOC D RULE 19.15.26.11\*\*\*\*2ND NOTICE OF  
VIOLATION\*\*\* PRIOR YEAR UIC VIOLATION\*\*\*\*

**VACUUM GRAYBURG SAN ANDRES UNIT No.150**

**30-025-30917-00-00**  
G-1-18S-34E

Active Injection - (All Types)

Test Date: 11/15/2011      Permitted Injection PSI:  
Test Reason: Annual IMIT      Test Result: F      Actual PSI:  
Test Type: Bradenhead Test      FAIL TYPE: Other Internal Failure      Repair Due: 2/18/2012  
Comments on MIT: \*\*\*\*FAILED BHT\*\*\*\*CASING HAS 200# DID NOT BLEED DOWN- WILL REQUEST A  
PRESSURE TEST FROM OPERATOR\*\*\*OPERATOR IN VIOLATION OF NMOC D RULE

**CENTRAL VACUUM UNIT No.173****30-025-35212-00-00**

H-36-17S-34E

Active Injection - (All Types)

**Test Date:** 11/16/2011      **Permitted Injection PSI:**      **Actual PSI:**  
**Test Reason:** Annual IMIT      **Test Result:** F      **Repair Due:** 2/19/2012  
**Test Type:** Bradenhead Test      **FAIL TYPE:** Other Internal Failure      **FAIL CAUSE:**  
**Comments on MIT:** FAILED BHT\*\*\*OILY FLUID ON CASING 400#; DID NOT ATTEMPT TO BLEED OFF  
 \*\*\*OPERATOR MAY PERFORM MECHANICAL INTEGRITY TEST\*\*\*OPERATOR IN  
 VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*

**CENTRAL VACUUM UNIT No.455****30-025-38637-00-00**

D-36-17S-34E

Active Injection - (All Types)

**Test Date:** 11/16/2011      **Permitted Injection PSI:**      **Actual PSI:**  
**Test Reason:** Annual IMIT      **Test Result:** F      **Repair Due:** 2/19/2012  
**Test Type:** Bradenhead Test      **FAIL TYPE:** Other Internal Failure      **FAIL CAUSE:**  
**Comments on MIT:** FAILED PT\*\*\*CASING HAS OILY FLUID 700#; INTERMEDIATE SHOWS 1500#; \*\*DID NOT  
 ATTEMPT TO BLEED INTERMEDIATE CASING; \*\*OPERATOR MAY BLEED TO A TRUCK  
 AND ATTEMPT PRESSURE TEST; \*\*\*OPERATOR IN VIOLATION OF NMOCD RULE

**VACUUM GRAYBURG SAN ANDRES UNIT No.438****30-025-38785-00-00**

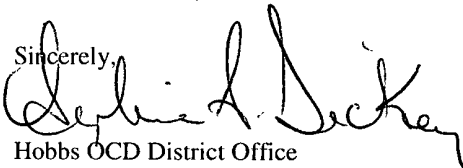
A-1-18S-34E

Active Injection - (All Types)

**Test Date:** 11/15/2011      **Permitted Injection PSI:**      **Actual PSI:**  
**Test Reason:** Annual IMIT      **Test Result:** F      **Repair Due:** 2/18/2012  
**Test Type:** Bradenhead Test      **FAIL TYPE:** Other Internal Failure      **FAIL CAUSE:**  
**Comments on MIT:** OPERATOR HAS WELL SHUT IN; LOCKED MASTER INJECTION VALVE; \*\*\*PRIOR YEAR  
 UIC VIOLATION\*\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*2ND  
 NOTICE OF VIOLATION \*\*\*

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,

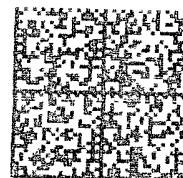


Hobbs OCD District Office

**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



HASLER	015H14150977	US POSTAGE
	\$0.88	
	11/23/11	
	Mailed From 88240	

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