Susana Martinez Governor

David Martin Cabinet Secretary

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey, Division Director Oil Conservation Division

# \*Response Required - Deadline

Underground Injection Control Program "Protecting Our Underground Sources of Drinking

23-Jan-14

CHEVRON USA INC. ATTN: REGULATORY & COMPLIANCE P.O. BOX 2100 HOUSTON, TX 77252



HOBBS OCD

JAN 27 2014

RECEIVED

## 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**

NORTH VACU	30-025-23835-00-00					
		Active Injection - (All Types)		H-28-17S-34E		
Test Date:	11/11/2013	Permitted Injection PSI:	Actual PSI:			
Test Reason:	5-year Test	Test Result: F	Repair Due:	2/14/2014		
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:			
Comments on MIT: FAILED PRESSURE TEST DUE TO TIME OF TEST; PRESSURE TESTS ARE FOR 30						
	MINUTES MINIMUM; *	*OPERATOR IN VIOLATION OF NMOCI	ORULE 19.15.2	6.11***		

## NORTH VACUUM ABO WEST UNIT No.015

30-025-23905-00-00

•		Approved TA Injection - (All Type	es)	D-27-17S-34E
Test Date:	11/11/2013	Permitted Injection PSI:	Actual PSI:	
Test Reason:	5-year Test	Test Result: F	Repair Due:	2/14/2014
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on l		EST; FAILED DUE TO TIME OF TEST		
		IORE; ***OPERATOR IN VIOLATION		
	*** PLEASE RETEST	FOR MINIMUM OF 500#/30 MINUTES	BY FEBRUARY 18	, 2014;

#### **CENTRAL VACUUM UNIT No.071**

30-025-25727-00-00 G-36-17S-34E

30-025-32810-00-00

Active Injection - (All Types) **Permitted Injection PSI:** 11/18/2013 Test Date: Actual PSI: 2/21/2014 Test Reason: Annual IMIT **Test Result: Repair Due:** FAIL TYPE: Other Internal Failure **Test Type:** Bradenhead Test FAIL CAUSE: BHT REPORTED 11/18/2013 SHOWS WELL TO HAVE 280# AND BLED DOWN TO 0# **Comments on MIT:** NOTED FOR PROD. CASING AND 1900# ON TUBING; (NOTE: THIS WELL HAS TUBING CEMENTED PER ORDER R-5530-F) QUESTIONABLE RESULTS ON BHT SURVEY FOR 11/18/2013; \*\*OPERATOR PLEASE RECHECK WELL AND VERIFY **RESULTS OF BRADENHEAD TEST\*\*\*SUBMIT INFORMATION TO MAXEY G. BROWN** @ 575-370-3179 OR SYLVIA A. DICKEY @ 575-370-3188 BY FEBRUARY 18, 2014;

#### VACUUM GLORIETA WEST UNIT No.049 30-025-30967-00-00 Approved TA Oil (Producing) M-30-17S-35E 11/15/2013 **Permitted Injection PSI:** Test Date: Actual PSI: 2/18/2014 Test Reason: Annual IMIT Test Result: F **Repair Due:** Bradenhead Test FAIL TYPE: Other Internal Failure Test Type: FAIL CAUSE: FAILED BHT: PER BHT SURVEY REPORTED 11/15/2013, PRODUCTION CASING SHOWS Comments on MIT: 1250#. FAILED DUE TO PRESSURE ON CASING, WELL RECORD STATES TA STATUS EXPIRES ON 7/27/2014.\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.25.14\*\*\* (DEMONSTRATING MECHANICAL INTEGRITY FOR TEMPORARY ABANDONMENT)

### **CENTRAL VACUUM UNIT No.244**

				20 022 22010 00 0
		Active Injection - (All Types)		B-6-18S-35E
Test Date:	10/29/2013	Permitted Injection PSI:	Actual PSI:	
Test Reason:	5-year Test	Test Result: F	<b>Repair Due:</b>	2/1/2014
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on M	MIT: FAILED PRESSURE TE	EST; ***OPERATOR IN VIOLATION OF I	NMOCD RULE 19	9.15.26.11**

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.

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.

KE

1625 N. French Drive • Hobbs, New Mexico 88240 Phone (575) 393-6161 - Fax (575) 393-0720 - www.emnrd.state.nm.us/ocd EMNRD OIL CONSERVATION DIVISION 1625 N FRENCH DRIVE HOBBS NM 88240



CHEVRON USA INC. ATTN: REGULATORY & COMPLIANCE P.O. BOX 2100 HOUSTON, TX 77252