

## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON Governor

> Joanna Prukop Cabinet Secretary

Mark E. Fesmire, P.E. Director

Oil Conservation Division

<u>\*Response Required – Deadline Enclosed\*</u> Underground Injection Control Program 'Protecting Our Underground Sources of Drinking Water''

30-Apr-10

OCCIDENTAL PERMIAN LTD. ATTN: REGULATORY DEPT. P.O. BOX 1650 DENVER CITY, TX 79323

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 HOB	BS G/SA UNIT No.241	· · · · · · · · · · · · · · · · · · ·		30-025-07508-00-00
•	· · · ·	Approved TA Oil (Producing)		N-31-18S-38E
Test Date:	4/29/2010	Permitted Injection PSI:	Actual PSI:	
Test Reason:	Annual IMIT	Test Result: F	<sup>3</sup> Repair Due:	8/2/2010
Test Type: Comments on 1		FAIL TYPE: Other Internal Failure PRESSURE DURING PRESURE TEST; AT OPERATOR IN VIOLATION OF NMOCD		PRESSURE TESTS;
	BS G/SA UNIT No.221	Active Oil (Producing)	· · · · · · · ·	<b>30-025-07520-00-00</b> F-32-18S-38E
Test Date:	4/22/2010	Permitted Injection PSI:	Actual PSI:	L
Test Reason:	Annual IMIT	Test Result: F	<b>Repair Due:</b>	7/26/2010
Test Type: Comments on 1	Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	_ ••• • • ··

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

SOUTH HOBBS G/SA UNIT No.053		• •	30-025-07612-00-00
	Active Injection - (All Types)		M-4-19S-38E
Test Date: 4/28/2010	Permitted Injection PSI:	Actual PSI:	·
Test Reason: Annual IMIT	Test Result: F	Repair Due:	8/1/2010
Test Type: Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	١
	OT BLEED DOWN; COMMUNICATION BET		GAND TUBING;
***OPERATOR IN V	IOLATION OF NMOCD RULE 19.15.26.11**	<** 	
SOUTH HOBBS G/SA UNIT No.011		•	30-025-07635-00-00
	Active Injection - (All Types)		A-6-19S-38E
Test Date: 4/28/2010	Permitted Injection PSI:	Actual PSI:	han an a
Test Reason: Annual IMIT	Test Result: F	Repair Due:	8/1/2010
Test Type: Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	}
	OUSLY BUILDS BACK UP PRESSURE AND	FLUID; HAS PA	ASSED PRESSURE
	NTINUOUS BUILD UP AND FLUID FLOW		
ADDRESSED;****O	PERATOR IN VIOALTION OF NMOCD RUL	E 19.15.26.11**	*
NORTH HOBBS G/SA UNIT No.342			30-025-28884-00-00
	Active Injection - (All Types)		O-29-18S-38E
Test Date: 4/28/2010	Permitted Injection PSI:	Actual PSI:	
Test Reason: Annual IMIT	Test Result: F	Repair Due:	8/1/2010
Test Type: Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	:
	NUOUS WATER ON CASING WOULD NOT	BLEED DOWN-	(200# ON CSG)
****OPERATOR IN	VIOLATION OF NMOCD RULE 19.15.26.11*	****	
NORTH HOBBS G/SA UNIT No.223	f	· · ·	30-025-28944-00-00
-	Active Injection - (All Types)		F-32-18S-38E
Test Date: 4/28/2010	Permitted Injection PSI:	Actual PSI:	
Test Reason: Annual IMIT	Test Result: F	Repair Due:	8/1/2010
Test Type: Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on MIT: CASING WOULD NO	OT BLEED DOWN TO CONDUCT PT; ***OF	PERATOR IN VI	OLATION OF
NMOCD RULE 19.13	5.26.11****		
In the event that a satisfactory response is r	not received to this letter of direction by the	"Repair Due"	date shown above. or if
the well(s) are not immediately shut-in, fur			
to the Division for an order summoning vo			

to the Division for an order summoning you to a hearing before a Division Examiner in Santa Fe to show cause why yo 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

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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.



OIL CONSERVATION DIVISION 1625 N FRENCH DRIVE HOBBS NM 88240

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