## State of New Mexico Energy, Minerals and Natural Resources Department

Governor	HOBBS OCD		SUL OF NEW MERCES	
John H. Bemis Cabinet Secretary	JUL 0 9 2013	Jami Bailey, Division Director Oil Conservation Division		
Brett F. Woods, Ph.D. Deputy Cabinet Secretary	RECEIVED		CONSERVATION DIVISO	
Underground Injection Control Program "Protecting Our Underground Sources of Drinking				
09-Jul-13				
MEWBOURNE OIL CO PO Box 5270	)			

Hobbs NM 88241-0000

## LETTER OF VIOLATION and SHUT-IN DIRECTIVE Failed Mechanical Integrity Test

JUL 0 9 2013

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

QUERECHO PLAINS QA SAND UNIT No.027				30-025-24520-00-00
		Active Injection - (All Types)		
Test Date:	2/12/2013	Permitted Injection PSI:	Actual PSI:	
Test Reason:	Annual IMIT	Test Result: F	Repair Due:	5/18/2013
Test Type:	Bradenhead Test	FAIL TYPE: Other Internal Fa	ilure FAIL CAUSE:	
Comments on l		ERATOR REPORTED 920# ON CA		
		TO REPAIR PKR LEAK ON 3160-		
	PROCESS OF PREPA	RING C103 REPORTS AND WILL	RUN PRESSURE TEST A	FTER
	SUCCESSFUL WORK	OVER***FOR RECORD OPERAT	OR IN VIOLATION OF N	MOCD RULE
	19.15.26.11***			

QUERECHO PLAINS BS SAND UNIT No.003				30-025-29828-00-00
		Active Injection - (All Types)		L-23-18S-32E
Test Date:	2/12/2013	Permitted Injection PSI:	Actual PSI:	
Test Reason:	Annual IMIT	Test Result: F	Repair Due:	5/18/2013
Test Type:	Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on I	WIT: **FAILED BHT**OPE	RATOR REPORTED 1800# ON CASING A	ND 1800# ON T	JBING -
	OPERATOR HAS SHU	T WELL IN SUBMITTED NOI TO REPAIR	PKR LEAK ON	3160-
	5**ANTONIO MARTIN	VEZ IS IN PROCESS OF PREPARING C103	REPORTS ANI	O WILL RUN
		ER SUCCESSFUL WORKOVER***FOR R	ECORD OPERA	TOR IN
	VIOLATION OF NMOO	CD RULE 19.15.26.11***		
<b>QUERECHO</b>	30-025-30570-00-00			
-		Active Injection - (All Types)		J-14-18S-32E
Test Date:	2/12/2013	Permitted Injection PSI:	Actual PSI:	
Test Reason:	Annual IMIT	Test Result: F	Repair Due:	5/18/2013
Test Type:	Bradenhead Test	FAIL TYPE: Other Internal Failure	FAIL CAUSE:	
Comments on 1	MIT: PREVIOUS MIT FAILU	JRE (9/5/2012) NOT REPAIRED ***PER BI	HT SURVEY 2/1	2/2013;
OPERATOR HAS WELL SHUT IN PRESENTLY EVALUATING ECONOMICS ON WELL.***				
	***FOR RECORD OPE	RATOR IN VIOLATION OF NMOCD RUL	E 19.16.26.11**	*
QUERECHO PLAINS BS SAND UNIT No.004				30-025-30643-00-00
-		Active Injection - (All Types)		I-14-18S-32E
Test Date:	2/12/2013	Permitted Injection PSI:	Actual DSL	

			j	) /	
Test Date:	2/12/2013	Permitted Inje	ection PSI:	Actual PSI:	
Test Reason:	Annual IMIT	Test Result:	F	Repair Due:	5/18/2013
Test Type:	Bradenhead Te	est FAIL TYPE:	Other Internal Fa	ilure FAIL CAUSE	:
Comments on	MIT: PREVIOU	JS MIT FAILURE (9/5/2012)	NOT REPAIRED	***PER BHT SURVEY 2/	12/2013;
	OPERAT	OR HAS WELL SHUT IN PR	ESENTLY EVAL	JATING ECONOMICS O	N WELL.***
	***FOR F	RECORD OPERATOR IN VIO	DLATION OF NM	OCD RULE 19.16.26.11**	<*

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.

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 US POSTAGE **OIL CONSERVATION DIVISION** 015H14150977 **1625 N FRENCH DRIVE** HASLER \$0.46 **HOBBS NM 88240** 07/09/13 Mailed From 88240 MEWBOURNE OIL CO. P.O. BOX 5270 HOBBS, NM 88240