

## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

SUSANA MARTINEZ Governor

John H. Bemis Cabinet Secretary

Jami Bailey Director **Oil Conservation Division** 

\*Response Required - Deadline Enclosed\*

Undergraver Unjection Control Program "Performing Our subserground Sources of Drinking Water"

07-Sep-12

MEWBOURNE OIL CO							
PO Box 5270							
Hobbs NM 88241-0000							

RECEIVED

SEP 1 0 2012

HOBBS OCD

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

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Dear Operator: . .

Second to the second 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.

QUERECHO	30-025-26875-00-00			
		Active Injection - (All Typ	es)	E-23-18S-32E
Test Date:	9/5/2012	Permitted Injection PSI:	Actual PSI:	
Test Reason:	5-year Test	Test Result: F	Repair Due:	12/11/2012 *
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure	e FAIL CAUSE:	
Comments on	COMMENCED TO FLO PRESSURE TEST; OPE	EST; 100# ON SURFACE CASING/IN OW ON SURFACE/ INTERMEDIATE ERATOR NEEDS TO DIG OUT AND N 4OCD RULE 19.15.26 11*****	CASING WHILE PER	RFORMING
QUERECHO	30-025-30570-00-00			
		Active Injection - (All Typ	es)	J-14-18S-32E
Test Date:	9/5/2012	Permitted Injection PSI:	Actual PSI:	
Test Reason:	5-year Test	Test Result: F	Repair Due:	12/9/2012
Test Type: Comments on	COMMENCED TO FLO PRESSURE TEST; OPE	FAIL TYPE: Other Internal Failure EST; 100# ON SURFACE CASING/IN DW ON SURFACE/ INTERMEDIATE ERATOR NEEDS TO DIG OUT AND N CD RULE 19.15.26.11*****	TERMEDIATE CASI CASING WHILE PER	NG; SALT WATER RFORMING

Oil Conservation Division \* 1625 N. French Drive \* Hobbs, New Mexico 88240 Phone 505-393-6161 \* Fax: 505-393-0720 \* http://www.emnid.state.nm.us

QUERECHO PLAINS BS SAND UNIT No.004						30-025-30643-00-00
		I-14-18S-32E				
Test Date:	9/5/2012	Permitted Injec	tion PSI:		Actual PSI:	
Test Reason:	5-year Test	Test Result:	F		Repair Due:	12/9/2012
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: C	Other Internal	Failure	FAIL CAUSE:	
Comments on I	COMMENCED TO FLO	OW ON SURFAC	E/ INTERMEI	DIATE CASI	NG WHILE PER	FORMING
QUERECHO PLAINS BS SAND UNIT No.161						30-025-31115-00-00
		Active	Injection - (A	ll Types)		; L-24-18S-32E
Test Date:	9/5/2012	Permitted Injec	tion PSI:		Actual PSI:	
Test Reason:	5-year Test	Test Result:	F		Repair Due:	12/9/2012
Test Type:	Std. Annulus Pres. Test	FAIL TYPE: C	ther Internal	Failure	FAIL CAUSE:	· ·
Comments on I	MIT: FAILED PRESSURE TH COMMENCED TO FLC PRESSURE TEST; OPE	OW ON SURFAC	E/ INTERMED	DIATE CASII	NG WHILE PER	FORMING

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.

Sincerely.

Hobbs OCD District Office

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COMPLIANCE OFFICER 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

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EMNRD OIL CONSERVATION DIVISION 1625 N FRENCH DRIVE HOBBS NM 88240



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MEWBOURNE OIL CO PO BOX 5270 HOBBS, NM 88241-5270