

## NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

## **BILL RICHARDSON**

Governor Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E. Director Oil Conservation Division

\*Response Required – Deadline Enclosed\*

Underground Injection Control Program

14-Apr-10

EOR OPERATING COMPANY

One Riverway SUITE 610 Houston TX 77056EOR OPERATING CO. 200 N. LORAINE, STE. 1440 MIDLAND, TX 79701

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

Active Injection - (All Types) N-7-8S-35E   Test Date: 4/14/2010 Permitted Injection PSI: Actual PSI:   Test Reason: Annual IMIT Test Result: F Repair Due: 7/18/2010   Test Type: Std. Annulus Pres. Test FAIL TYPE: Other Internal Failure FAIL CAUSE: FAIL CAUSE:   Comments on MIT: NOT CONNECTED; WELL WOULD NOT HOLD PRESSURE; *****OPERATOR IN VIOLATION OF NMOCD RULE 19.15:26.11****** 30-041-00143-00-00   MILNESAND UNIT No.033 Active Injection - (All Types) J-18-8S-35E   Test Date: 4/14/2010 Permitted Injection PSI: Actual PSI:   Test Reason: Annual IMIT Test Result: F   Test Type: Std Annulus Pres Test FAIL TYPE: Other Internal Failure FAIL CAUSE:	MILNESAND	UNIT No.122		-30-041-00029-00-00	
Test Reason:Annual IMITTest Result:FRepair Due:7/18/2010Test Type:Std. Annulus Pres. TestFAIL TYPE: Other Internal FailureFAIL CAUSE:Comments on MIT:NOT CONNECTED; WELL WOULD NOT HOLD PRESSURE; *****OPERATOR IN VIOLATION OF NMOCD RULE 19.15:26.11*****MILNESAND UNIT No.03330-041-00143-00-00MILNESAND UNIT No.033Active Injection - (All Types)J-18-8S-35ETest Date:4/14/2010Permitted Injection PSI:Actual PSI:Test Reason:Annual IMITTest Result:FRepair Due:7/18/2010			Active Injection - (All Types)	N-7-8S-35E	
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Comments on MIT: NOT CONNECTED; WELL WOULD NOT HOLD PRESSURE; *****OPERATOR IN VIOLATION OF NMOCD RULE 19, 15:26.11*****   MILNESAND UNIT No.033 30-041-00143-00-00   Active Injection - (All Types) J-18-8S-35E   Test Date: 4/14/2010   Test Reason: Annual IMIT   Test Ressult: F   Repair Due: 7/18/2010	<b>Test Reason:</b>	Annual IMIT	Test Result: F.	<b>Repair Due:</b> 7/18/2010	
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		Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure		
Comments on MIT: WeLL WOULD NOT HOLD PRESSURE; ****OPERTOR IN VIOLATION OF NMOCD RULE	Comments on M		OLD PRESSURE; ****OPERTOR IN VIOLA	TION OF NMOCD RULE	

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

Sincerelly 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 instine 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



EOR OPERATING COMPANY ONE RIVERWAY, STE. 610 HOUSTON, TX 77056



