

# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON
Governor

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Director

Oil Conservation Division

27-Jun-07

## DEVON ENERGY PRODUCTION COMPANY, LP

PO Box 250

Artesia NM 88210-0000

LOV NO. 6216507

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

ATOKA SAN	ANDRES UNIT No.113	1711		30-015-00176-00-00
Test Date:	5/23/2007	Approved TA Injection - (All Types) Permitted Injection PSI:	Actual PSI:	J-11-18S-26E
Test Reason:	5-year Test	Test Result: F	Repair Due:	8/26/2007
Test Type: Comments on	Std. Annulus Pres. Test	FAIL TYPE: Other Internal Failure or reported a tubing leak in well. Planns to plug	FAIL CAUSE:	
ATOKA SAN ANDRES UNIT No.104				30-015-00302-00-00
		Approved TA Injection - (All Types)		F-11-18S-26E
Test Date:	5/23/2007	Permitted Injection PSI:	Actual PS1:	
Test Reason:	TA Status Test	Test Result: F	Repair Due:	8/26/2007 .
Test Type: Comments on i	Std. Annulus Pres. Test MIT: Well would not hold pr	FAIL TYPE: Communication Between essure. TA expires 7/7/2007.	FAIL CAUSE:	
ATOKA SAN ANDRES UNIT No.102				30-015-00308-00-00
		Approved TA Injection - (All Types)		H-10-18S-26E
Test Date:	5/22/2007	Permitted Injection PSI:	Actual PSI:	
Test Reason:	TA Status Test	Test Result: F	Repair Due:	8/25/2007
Test Type: Comments on N	Std. Annulus Pres. Test MIT: Well would not hold pre	FAIL TYPE: Tubing essure. TA expires 7/7/2007.	FAIL CAUSE:	

#### WEST RED LAKE UNIT No.072

30-015-28941-00-00

Approved TA Injection - (All Types)

F-8-18S-27E

10/27/2007

Test Date: 5/24/2007 Permitted Injection PSI:

Actual PSI:

Test Reason: Test Type:

TA Status Test

Test Result:

F

Repair Due:

Std. Annulus Pres. Test

FAIL TYPE: Permit Violation

FAIL CAUSE:

This test was to return well to injection. Pump pressure exceeded Max injection psi so well was shut-in. TA Comments on MIT:

status expires July 2007. Well may be temporarily abandoned, however a CIBP must be installed in the

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.

Sincerely,

Artesia OCD District Office

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.