

# NEW MEXICO ENERGY, MINERALS

7007 3020 0000

## NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON** 

Governor

Mark E. Fesmire, P.E. Director Oil Conservation Division

Joanna Prukop Cabinet Secretary

LOVINGTON NM 88260-

\*Response Required - Deadline Enclosed\*

30015 10286

08-Apr-08

SANDLOTT ENERGY (JACKIE BREWER DBA) PO BOX 711

LOV NO. 02-08-054

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

**RESLER YATES STATE No.355** 

30-015-02148-00-00 A-32-18S-28E

Active Injection - (All Types)

Test Date: 4/2/2008 Permitted Injection PSI:

Actual PSI:

Test Reason:

5-year Test

Test Result:

Repair Due:

7/6/2008

Test Type:

Std. Annulus Pres. Test

FAIL TYPE: Casing

Well would not pressure-up. Operator on location (Jackie Brewer) informed that well must be shut in until Comments on MIT:

**FAIL CAUSE:** 

repaired and retested.

LEVERS STATE No.007

30-015-02575-00-00

N-4-18S-28E

Active Injection - (All Types)

Actual PSI:

Test Date: Test Reason:

4/2/2008 5-year Test Permitted Injection PSI: Test Result:

Repair Due:

7/6/2008

Test Type:

Std. Annulus Pres. Test

FAIL TYPE: Packer

**FAIL CAUSE:** 

Comments on MIT:

Well would not pressure-up. Operator on location (Jackie Brewer) informed that well must be shut in until repaired and retested. This well shows no production data from August 2000 and November 2004, therefore authority to inject was lost pursuant to Rule 19.15.9.705.C.(1). To reinstate injection authority a request must be submitted to OCD in Santa Fe prior to date indicated above.

Oil Conservation Division \* 1301 W. Grand \* Artesia, New Mexico 88210 Phone: 505-748-1283 \* Fax: 505-748-9720 \* http://www.emnrd.state.nm.us

#### **RESLER YATES STATE No.368**

30-015-10286-00-00

Active Injection - (All Types)

F

G-32-18S-28E

Test Date:

4/2/2008

Permitted Injection PSI:

**Actual PSI:** 

Test Reason:

7/6/2008

Test Type:

5-year Test

Test Result:

Repair Due:

Std. Annulus Pres. Test

FAIL TYPE: Casing

FAIL CAUSE:

Comments on MIT: Well will not hold pressure. Operator on location (Jackie Brewer) informed that well must be shut in until

repaired and retested.

#### RESLER YATES STATE No.349

Active Injection - (All Types)

30-015-10631-00-00 N-29-18S-28E

Test Date:

4/2/2008

Permitted Injection PSI:

Actual PSI:

Test Reason:

5-year Test Test Result:

F

Repair Due:

7/6/2008

Test Type:

Std. Annulus Pres. Test

FAIL TYPE: Casing

**FAIL CAUSE:** 

Comments on MIT: Failed by operator. No bradenhead connection. Operator on location (Jackie Brewer) informed that well

must be shut in until repaired and retested.

#### **RESLER YATES STATE No.379**

30-015-20115-00-00

Active Injection - (All Types)

G-32-18S-28E

Test Date: 4/2/2008 Test Reason:

Permitted Injection PSI: Test Result:

Actual PSI: Repair Due:

7/6/2008

Test Type:

5-year Test Std. Annulus Pres. Test

**FAIL TYPE: Casing** 

**FAIL CAUSE:** 

Well will not hold pressure. No bradenhead connection. Operator on location (Jackie Brewer) informed that Comments on MIT:

well must be shut in until repaired and retested.

#### **RESLER YATES STATE No.380**

30-015-20215-00-00

Active Injection - (All Types)

Permitted Injection PSI:

FAIL TYPE: Packer

H-32-18S-28E Actual PSI:

Test Reason:

Test Date:

4/2/2008 5-year Test

Test Result:

F

Repair Due: 7/6/2008 **FAIL CAUSE:** 

Test Type: Std. Annulus Pres. Test Comments on MIT:

Failed by operator. Operator on location (Jackie Brewer) informed that well must be shut in until repaired

and retested.

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.

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