

Bill Richardson

Governor

Jim Noel Cabinet Secretary

Karen W. Garcia Deputy Cabinet Secretary Mark Fesmire Division Director Oil Conservation Division



## \*Response Required - Deadline Enclosed\*

Underground Injection Control Program "Protecting Our Underground Sources of Drinking Water"

03-Aug-10

RIDGEWAY ARIZONA OIL CORP. ONE RIVERWAY, SUITE 610 HOUSTON TX 77056-

## 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

### HALEY CHAVEROO SA UNIT No.033

30-005-10440-00-00

Active Injection - (All Types)

Test Date: 8/2/2010 **Actual PSI:**  B-3-8S-33E

Test Reason: Annual IMIT Permitted Injection PSI: Test Result:

11/5/2010 Repair Due:

Bradenhead Test Test Type:

**FAIL TYPE:** Permit Violation

FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

#### HALEY CHAVEROO SA UNIT No.035

30-005-10490-00-00

F-3-8S-33E

Test Date:

8/2/2010

Permitted Injection PSI:

**Actual PSI:** 

Test Reason:

Annual IMIT

Test Result:

11/5/2010 Repair Due:

Test Type:

FAIL CAUSE:

Comments on MIT:

Bradenhead Test

FAIL TYPE: Permit Violation

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*\*\*\*

Active Injection - (All Types)

Oil Conservation Division 1625 French Drive - Hobbs, New Mexico 88240 Phone (575) 393-6161 • Fax (575) 393-0720 • www.emnrd.state.nm.us/OCD



Test Type:

**Test Date:** 

HALEY CHAVEROO SA UNIT No.042

30-005-10551-00-00

Active Injection - (All Types) P-3-8S-33E

FAIL CAUSE:

Test Date: 8/2/2010 Permitted Injection PSI: Actual PSI:

Test Reason: Annual IMIT Test Result: Repair Due: 11/5/2010

Test Type: Bradenhead Test **FAIL TYPE:** Permit Violation FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.014

30-041-10137-00-00 F-33-7S-33E

Active Injection - (All Types) Permitted Injection PSI: Actual PSI:

8/2/2010 Test Date:

Annual IMIT 11/5/2010 Test Reason: Test Result: Repair Due:

FAIL TYPE: Permit Violation OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.018

Bradenhead Test

30-041-10138-00-00

J-33-7S-33E

Active Injection - (All Types)

8/2/2010 Permitted Injection PSI: **Actual PSI:** 

Test Reason: Annual IMIT Test Result: 11/5/2010 Repair Due:

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.003

30-041-10144-00-00

B-33-7S-33E

Approved TA Injection - (All Types)

8/2/2010 Test Date: Permitted Injection PSI: **Actual PSI:** 

Annual IMIT Test Result: 11/5/2010 Test Reason: Repair Due:

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11\*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.016

30-041-10146-00-00 L-33-7S-33E

Approved TA Injection - (All Types)

8/2/2010 Test Date: Permitted Injection PSI: **Actual PSI:** 

Test Reason: Annual IMIT 11/5/2010 Test Result: Repair Due:

Test Type: Std. Annulus Pres. Test FAIL TYPE: Permit Violation FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.025

30-041-10164-00-00

Active Injection - (All Types) N-33-7S-33E

8/2/2010 Test Date: Permitted Injection PSI: Actual PSI:

Annual IMIT Test Reason: Test Result: Repair Due: 11/5/2010

Test Type: Std. Annulus Pres. Test FAIL TYPE: Permit Violation FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.001

30-041-10174-00-00 D-33-7S-33E

Active Injection - (All Types)

8/2/2010 Test Date: Permitted Injection PSI: **Actual PSI:** 

Annual IMIT Test Reason: Test Result: 11/5/2010 Repair Due:

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

Oil Conservation Division 1625 French Drive - Hobbs, New Mexico 88240 Phone (575) 393-6161 • Fax (575) 393-0720 • www.emnrd.state.nm.us/OCD HALEY CHAVEROO SA UNIT No.012

30-041-10213-00-00

Active Injection - (All Types)

Approved TA Injection - (All Types) L-34-7S-33E

Test Date: 8/2/2010 **Permitted Injection PSI: Actual PSI:** 

Test Reason: Annual IMIT Test Result: Repair Due: 11/5/2010

Bradenhead Test FAIL TYPE: Permit Violation Test Type: **FAIL CAUSE:** 

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.005

30-041-10218-00-00 D-34-7S-33E

8/2/2010 Test Date: Permitted Injection PSI: **Actual PSI:** 

Annual IMIT Test Reason: Test Result: Repair Due: 11/5/2010

Bradenhead Test FAIL TYPE: Permit Violation Test Type: FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.022

30-041-10232-00-00 Approved TA Injection - (All Types) J-34-7S-33E

8/2/2010 Test Date: **Permitted Injection PSI: Actual PSI:** 

Annual IMIT Test Reason: Test Result: 11/5/2010 Repair Due:

Bradenhead Test FAIL TYPE: Permit Violation Test Type: FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.007

30-041-10243-00-00 Active Injection - (All Types) B-34-7S-33E

8/2/2010 **Test Date: Permitted Injection PSI: Actual PSI:** 

Test Reason: Annual IMIT **Test Result:** 11/5/2010 Repair Due:

Bradenhead Test FAIL TYPE: Permit Violation Test Type: FAIL CAUSE:

Comments on MIT: OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.008

30-041-10413-00-00

H-34-7S-33E

Approved TA Injection - (All Types) 8/2/2010 Test Date: Permitted Injection PSI: **Actual PSI:** 

**Test Reason:** Annual IMIT Test Result: Repair Due: 11/5/2010

Bradenhead Test FAIL TYPE: Permit Violation Test Type: FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN **Comments on MIT:** 

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.031

30-041-10421-00-00 P-34-7S-33E

P-33-7S-33E

Active Injection - (All Types) **Permitted Injection PSI:** 

Active Injection - (All Types)

8/2/2010 Test Date: Actual PSI:

Test Reason: Annual IMIT **Test Result:** Repair Due: 11/5/2010

Bradenhead Test FAIL TYPE: Permit Violation Test Type: FAIL CAUSE:

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*\*

HALEY CHAVEROO SA UNIT No.027

30-041-10424-00-00

8/2/2010 Test Date: Permitted Injection PSI: Actual PSI:

Annual IMIT Test Reason: **Test Result:** Repair Due: 11/5/2010

Test Type: Bradenhead Test FAIL TYPE: Permit Violation. **FAIL CAUSE:** 

OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN Comments on MIT:

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

Oil Conservation Division 1625 French Drive - Hobbs, New Mexico 88240 Phone (575) 393-6161 • Fax (575) 393-0720 • www.emnrd.state.nm.us/OCD HALEY CHAVEROO SA UNIT No.029

30-041-10450-00-00

Active Injection - (All Types) N-34-7S-33E

Test Date: 8/2/2010 Permitted Injection PSI: Actual PSI:

Test Reason: Annual IMIT Test Result: F Repair Due: 11/5/2010

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

Comments on MIT: OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

JENNIFER CHAVEROO SA UNIT No.042

30-041-10553-00-00 Active Injection - (All Types) M-25-7S-33E

Test Date: 8/2/2010 Permitted Injection PSI: Actual PSI:

Test Reason: Annual IMIT Test Result: F Repair Due: 11/5/2010

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

Comments on MIT: OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

MIDWEST MORGAN FEDERAL No.001

30-041-10588-00-00
Active Salt Water Disposal Well I-13-7S-33E

Test Date: 8/2/2010 Permitted Injection PSI: Actual PSI:

Test Reason: Annual IMIT Test Result: F Repair Due: 11/5/2010

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

Comments on MIT: OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*\*

JENNIFER CHAVEROO SA UNIT No.072

30-041-10593-00-00 Active Injection - (All Types) I-25-7S-33E

Test Date: 8/2/2010 Permitted Injection PSI: Actual PSI:

Test Reason: Annual IMIT Test Result: F Repair Due: 11/5/2010

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

Comments on MIT: OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN

Active Injection - (All Types)

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

JENNIFER CHAVEROO SA UNIT No.053

30-041-20100-00-00

Test Date: 8/2/2010 Permitted Injection PSI: Actual PSI:

Test Reason: Annual IMIT Test Result: F Repair Due: 11/5/2010

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

Comments on MIT: OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

JENNIFER CHAVEROO SA UNIT No.024

**30-041-20105-00-00** F-29-7S-34E

G-36-7S-33E

M-24-7S-32E

Active Injection - (All Types)

Test Date: 8/2/2010 Permitted Injection PSI: Actual PSI:

Test Reason: Annual IMIT Test Result: F Repair Due: 11/5/2010

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

Comments on MIT: OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19.15.26.11 \*\*\*\*\*\*\*

TUCKER No.005 30-041-20769-00-00

Active Salt Water Disposal Well

Test Date: 8/2/2010 Permitted Injection PSI: Actual PSI:

Test Reason: Annual IMIT Test Result: F Repair Due: 11/5/2010

Test Type: Bradenhead Test FAIL TYPE: Permit Violation FAIL CAUSE:

Comments on MIT: OPERATOR DID NOT SHOW UP FOR ANNUAL UIC TEST REQUIREMENTS \*\*\*\*\*OPERATOR IN

VIOLATION OF NMOCD RULE 19.15.26. \*\*\*\*\*\*\*

Oil Conservation Division 1625 French Drive • Hobbs, New Mexico 88240 Phone (575) 393-6161 • Fax (575) 393-0720 • www.emnrd.state.nm.us/OCD 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.

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
OIL CONSERVATION DIVISION
1625 N FRENCH DRIVE
HOBBS NM 88240



RIDGEWAY ARIZONA OIL CORP. ONE RIVERWAY STE. 610 HOUSTON, TX 77056

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