

NEW MEXICO ENERGY, MINERALS NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop Cabinet Secretary Mark E. Fesmire, P.E.

Director

Oil Conservation Division

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

29-Oct-08

APACHE CORP 6120 S YALE SUITE 1500 TULSA OK 74136-4224

> 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

NORTH MONUMENT G/SA UNIT No.003

J 30-025-05641-00-00

Active Injection - (All Types)

C-19-19S-37E

Test Date:

10/16/2008

Permitted Injection PSI:

Actual PSI:

Test Reason:

Annual IMIT

Test Result:

Repair Due:

1/19/2009

Test Type:

FAIL TYPE: Casing

FAIL CAUSE:

1/19/2009

Comments on MIT:

Bradenhead Test

CASING PRESSURE CONTINUOUSLY BUILDS BACK UP; OCD REQUEST A PRESSURE TEST BE

RUN TO VERIFY CASING INTEGRITY:

NORTH MONUMENT G/SA UNIT No.006

30-025-05721-00-00

Active Injection - (All Types)

Active Injection - (All Types)

F-29-19S-37E

Test Date:

10/16/2008

Permitted Injection PSI: Test Result:

Actual PSI: Repair Due:

Test Reason:

Annual IMIT

Test Type:

Bradenhead Test

FAIL TYPE: Tubing

FAIL CAUSE:

Comments on MIT: PER OPERATOR HOLE IN TUBING WILL NOT TEST;

NORTH MONUMENT G/SA UNIT No.007

J 30-025-05761-00-00

G-31-19S-37E

Test Date:

10/17/2008

Permitted Injection PSI:

Actual PSI:

Test Reason:

Test Result:

Repair Due:

1/19/2009

Test Type:

Annual IMIT

Comments on MIT:

Bradenhead Test PER OPERATOR CASING WILL NOT BLEED DOWN:

FAIL TYPE: Tubing

FAIL CAUSE:

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

NORTH MONUMENT G/SA UNIT No.011

J 30-025-05770-00-00

Active Injection - (All Types)

K-31-19S-37E

Test Date:

10/17/2008

Permitted Injection PSI:

1/20/2009

Test Reason: Test Type:

Annual IMIT Bradenhead Test

FAIL TYPE: Casing

Test Result:

Repair Due: **FAIL CAUSE:**

Actual PSI:

Comments on MIT:

OIL ON CASING DID NOT BLEED DOWN;

30-025-05795-00-00

NORTH MONUMENT G/SA UNIT No.001

Active Injection - (All Types)

A-32-19S-37E

Test Date:

10/16/2008

Permitted Injection PSI:

Actual PSI:

Test Reason:

1/19/2009

Annual IMIT

Test Result:

Repair Due:

Test Type:

Bradenhead Test

FAIL TYPE: Other Internal Failure

F

FAIL CAUSE:

Comments on MIT:

FAILED DUE TO OIL ON SURFACE BRADENHEAD;

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,

Hobbs OCD District 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

FIRST CLASS



017H15554612 \$0.830 10/29/2008

Mailed From 88240

SOd SI

APACHE CORP. 6120 S. YALE STE. 1500 TULSA, OK 74136-4224 EMNRD
OIL CONSERVATION DIVISION
1625 N FRENCH DRIVE
HOBBS NM 88240

FIRST CLASS



017H13554611 \$0.839 10/29/2005 Mailed From 88240

APACHE CORPORATION ATTN: MIKE WARREN/JIM ELLISON DRAWER D MONUMENT, NM 88265