

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals)

5. Lease

NMNM-03733

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Well Name and No.

BREECH 221

9. API Well No.

30-039-06510-00S1

10. Field and Pool, Exploratory Area

PICTURED CLIFFS

11. Country or Parish, State

Rio Arriba Co., New Mexico

1. Oil Well ☐ Gas Well ☐ Other ☐

GAS WELL

2. Name of Operator:

Caulkins Oil Company

3. Address of Operator:

(505) 334-4323

1409 W. Aztec Blvd. Ste B7, Aztec, NM 87410

4. Location of Well (Footage, Sec., Twp., Rge.)

890' F/N 890' F/W

SEC. 13-26N-7W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

17. Describe Proposed or Completed Operations:

4-4-06

Tests conducted on this well indicate a casing leak.

We plan to plug and abandon this well by the following procedure:

Rig up.

T. O. H. with 2 3/8" tubing.

Rig up wireline truck, run cast iron bridge plug and set at 2680'.

Run bond log to determine top of cement, calculated top is at 1438'.

T. I. H. with tubing - circulate hole clean.

Plug #1: Mix 69 sacks (yield 1.86).

Balance plug inside 5 1/2" 14# casing, 2680' to 1750', covering Pictured Cliffs, Fruitland and Ojo Alamo tops inside of casing.

(continued on page 2)

NOTE: The format is issued in lieu of U.S. BLM Form 3160-5

18. I HEREBY CERTIFY THE FOREGOING IS TRUE AND CORRECT

SIGNED: Robert L. Verquer TITLE: Superintendent DATE: April 4, 2006
ROBERT L. VERQUER

APPROVED BY: Original Signed: Stephen Mason TITLE: _____ DATE: APR 24 2006
CONDITIONS OF APPROVAL, IF ANY

NMOCB

Caulkins Oil Company
BLM Sundry Notice
Breach 221
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April 4, 2006

Plug #2: (Nacimiento, ^{877 777}746' to 652')

Run wireline set cast iron bridge plug and set at 750'.

Perforate 2 holes at 746' ⁸⁷⁷

Attempt to circulate to surface through bradenhead.

If hole will circulate, mix cement and circulate plug inside and outside of casing, ⁸⁷⁷746' to surface.

If well will not circulate, T. I. H. with 2 3/8" tubing and packer to 600'.

Mix 28 sacks cement, squeeze 17.5 sacks cement outside of 5 1/2" casing.

Leave 10.5 sacks inside of casing to cover Nacimiento top.

T. O. H. and lay down tubing.

Plug #3: Perforate 2 squeeze holes at 153', establish circulation out bradenhead with water.

Mix cement and circulate.

Shut down waiting on cement.

Top off inside and outside if needed.

Install permanent marker.

Rig down.

Clean up and remove all equipment from location.

Contour location to natural surroundings, reseed.

Estimated starting date, May 1, 2006