

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

NMSF-079035-A

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name 2007 MAY 23 AM 10:46

1. Oil Well ☐ Gas Well ☐ Other ☐
GAS WELL

8. Well Name and No.

BREECH 210-538 FARMINGTON NM

2. Name of Operator:

Caulkins Oil Company

9. API Well No.

30-039-29997-00S1

3. Address of Operator:

(505) 334-4323

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

10. Field and Pool, Exploratory Area

BASIN DAKOTA

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

2350' F/N 1860' F/W

SEC. 10-26N-6W

11. Country or Parish, State

Rio Arriba Co., New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut-Off

☐ Final Abandonment Notice

☐ Altering Casing

☐ Conversion to Injection

☒ Other Well Completion

☐ DREDGE MAY 25 '07

17. Describe Proposed or Completed Operations:

OIL CONS. DIV.
DIST. 3

3-20-07 Moved rig to location.

To T. I. H. with 4 3/4" bit on 2 3/8" tubing.

3-22-07 Tagged cement at 2920'.

Drilled out of cement at 3000'.

Continued in hole.

Tagged DV tool at 3586'.

Drilled out DV tool, found DV tool leaking, getting back gas cut water.

Continued in hole with bit.

Tagged cement at 5552'.

Drilled out wiper plug, cement and DV tool at 5584'.

T. O. H. with cone bit.

T. I. H. with blade bit.

(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. VERQUEZ

TITLE: Superintendent

DATE: May 22, 2007

APPROVED BY:

TITLE:

DATE:

CONDITIONS OF APPROVAL, IF ANY

ACCEPTED FOR RECORD

MAY 24 2007

NMCCD

FARMINGTON FIELD OFFICE

3-23-07 Drilled out cement, 5584' to 7581' TD
to T. O. H. with blade bit.

4-5-07

4-6-07 T. I. H. with packer to 6323'.
Tested casing below packer to 4000#, held OK.
T.U.H. with packer to 3105'.
Tested casing below packer to 1000#, leaks 70#/min.
Tested casing above packer with 2000#, held OK.
Pumped into stage tool below packer, 1 1/2 bpm at 1350#.
T. O. H. with packer.
T. I. H. with cast iron bridge plug to 3623'. T. O. H.
T. I. H. with packer to 2933'.
Cemented stage tool with 50 sacks (73 cu. ft.) Type III neat cement.
Squeezed to 1300#, held pressure on tubing.
Shut down overnight.

4-7-07 Released packer, T. O. H.
T. I. H. with 4 3/4" bit. Drilled out cement.
Tested casing to 1000#, held OK.
Drilled out cast iron bridge plug at 3623'.
Cleaned out to TD at 7581'.
Rolled hole with 2% KCL water.

4-8-07 T. O. H. laying down 2 3/8" tubing.

4-10-07 Ran GSL and CBL logs.

To Top of cement 5791', no cement behind pipe, 5791' to 5612'.

4-12-07 Perforated Dakota zone with 40 select fire holes, 7544' to 7296'.
T. I. H. with fullbore packer on 2 7/8" frac string.
Set packer at 5937'.
Rigged down and moved.

4-13-07 Frac'd well through 2 7/8" tubing with 171,568# 20/40 sand and 2,500,000 scfm N₂ foam.

4-28-07 Rigged up.

To T. O. H. laying down 2 7/8" tubing with packer.

5-2-07 T. I. H. with new 2 3/8" production tubing.
Cleaned out with air package to 7581'.
Landed tubing on doughnut at 7530'.
Rigged down.
Well is waiting on tie-in.