

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-03547

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

2007 JAN 29 AM 10:06

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

8. Well Name and No.

BREECH "F" 2

2. Name of Operator:

Caulkins Oil Company

9. API Well No.

30-039-29999-00S1

3. Address of Operator:

(505) 334-4323

10. Field and Pool, Exploratory Area

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

BASIN DAKOTA

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

785' F/N 1485' F/W

SEC. 33-27N-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

☐ Final Abandonment Notice

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☒ Water Shut-Off

☐ Altering Casing

☐ Conversion to Injection

☒ Other Production Casing

☐ Dispose Water

17. Describe Proposed or Completed Operations:

1-4-07

TD hole at 7593' at 6:00 p.m.

thru

Circulated and conditioned hole.

1-6-07

T. O. H. laying down drill pipe and collars.

Ran new 5 1/2" 15.50# and 17.00# K-55 smls LT and C casing to 7593'.

DF to 938', 17.00# K-55 smls LT and C.

938' to 6616' (5678') 15.50# K-55 smls LT and C.

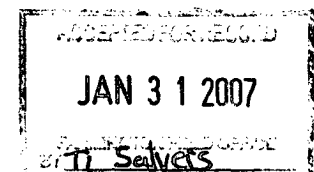
6616' to 7593' (977') 17.00 K-55 smls LT and C.

Cemented stage tools at 5602' and 3576'.

Centralizers at following depths: 7562', 7506', 7464', 7422', 7379', 7338', 7296', 5689', 5647', 5560', 5518', 3663', 3621', 3534', 3492', 2539', 2497', 2412', 2328', 2202', 2118', 1907', 1781', and 1697'.

Cement baskets at 5661' and 3643'.

(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  
ROBERT L. VERQUER

TITLE: Superintendent

DATE: January 22, 2007

APPROVED BY:

TITLE:

DATE:

CONDITIONS OF APPROVAL, IF ANY

NMOCD

Caulkins Oil Company  
BLM Sundry Notice  
Breach "F" 2  
January 22, 2007  
Page 2

Cemented 5 1/2" casing in 7 7/8" hole from 7593' to surface in three stages as follows:

1<sup>st</sup> stage through shoe at 7593'

Lead 210 sacks (437 cu. ft.) premium lite (yield 2.08).

Tail 120 sacks (176 cu. ft.) type III neat (yield 1.47).

Displaced with 50 bbls H<sub>2</sub>O and 131 bbls mud.

Plug down at 2:00 a.m.

Good circulation during job.

*? Did you circ cmt to surface*

2<sup>nd</sup> stage through DV tool at 5602'

Lead 210 sacks (437 cu. ft.) premium lite (yield 2.08).

Tail 120 sacks (176 cu. ft.) type III neat (yield 1.47).

Displaced with 50 bbls H<sub>2</sub>O and 84 bbls mud.

Plug down at 4:55 a.m.

NOTE: No circulation during 2<sup>nd</sup> stage cement job. A bond log will be run to determine top of cement on 2<sup>nd</sup> stage.

3<sup>rd</sup> stage through DV tool at 3576'

Lead 490 sacks (1019 cu. ft.) premium lite (yield 2.08).

Tail 120 sacks (176 cu. ft.) type III neat (yield 1.47).

Displaced with 85 bbls H<sub>2</sub>O.

Plug down at 7:25 a.m.

Good circulation during job.

Circulated 60 bbls cement to pit.

*no cmt to surf on 1st stg: lost circ  
dur'g 2nd stg: will run CBL probably  
in April during completion to determine TOC  
per Bobby @ Caulkins (334-4323) 2/5/07*