

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-079186

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

2004 MAY 32 PM 12: 10

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

8. Well Name and No.

BREECH "E" 850

2. Name of Operator:

Caulkins Oil Company

9. API Well No.

30-039-27676-00S1

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.)

705' F/N 2270' F/W

SEC. 5-26N-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

☒ 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:

5-14-04

TD at 7617' KB at 5:30 p. m.

T. O. H. with drill pipe and collars.

Ran openhole Induction -- Density logs, TD to 372'.

5-15-04

T. I. H. with drill pipe and collars, circulated hole.

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

Ran new 15.5# and 17# seamless LT and C K-55 casing to 7617'.

DF to 993' 17# K-55 smls LT and C.

993' to 6585' (5592') 15.5# K-55 smls LT and C.

6585' to 7617' (1032') 17# K-55 smls LT and C.

Cement stage tools set at 5643' and 3645'.

Centralizers at following depths: 7569', 7525', 7480', 7435', 7390', 7347', 7303', 5734', 5690', 5599', 5555', 3737', 3692', 3601', 3556', 2537', 2449', 2360', 2316', 2271', 2227', 2182', 2138', 2094'.

Cement baskets at 5668' and 3714'.

(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: 2004

ACCEPTED FOR RECORD

APPROVED BY: _____
CONDITIONS OF APPROVAL, IF ANY

TITLE: _____

DATE: _____

JUN 10 2004

FARMINGTON FIELD OFFICE
BY Je

Caulkins Oil Company
BLM Sundry Notice
Breach "E" 850
May 27, 2004
Page 2

5-16-04 Cemented 5 1/2" casing in 7 7/8" hole from 7617' to surface in three stages as follows:

1st stage through shoe at 7617'

Lead slurry 316 sacks (581 cu. ft.) Class G plus 1/4 lb/sack cellflake plus 8% bwoc bentonite plus 5 lbs./sack LCM.

Tail slurry 100 sacks (118 cu. ft.) Class G plus 1/4 lb/sack celloflake.

Displaced with 51 bbls water and 130 bbls mud.

Plug down 4:16 a. m.

Circulated approximately 10 bbls of cement.

2nd stage through DV tool at 5643'

Lead slurry 414 sacks (762 cu. ft.) Class G plus 1/4 lb/sack cellflake plus 8% bwoc bentonite plus 5 lbs./sack LCM.

Tail slurry 100 sacks (118 cu. ft.) Class G plus 1/4 lb/sack celloflake.

Displaced with 51 bbls water and 83 bbls mud.

Plug down 8:02 a. m.

Circulated approximately 25 bbls of cement.

3rd stage through DV tool at 3645'

Lead slurry 388 sacks (714 cu. ft.) Class G plus 1/4 lb/sack cellflake plus 8% bwoc bentonite plus 5 lbs./sack LCM.

Tail slurry 100 sacks (118 cu. ft.) Class G plus 1/4 lb/sack celloflake.

Displaced with 87 bbls water.

Plug down at 9:20 a. m.

Circulated approximately 29 bbls of cement.