5 Lea UNITED STATES NMNM-03381 **DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT** 6. If Indian, Allottee or Tribe Name SUNDRY NOTICES AND REPORTS ON WELLS 7. Unit Agreement Name (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) 8. Well Name and No. 1. Oil Well [] Gas Well [] Other [] GAS WELL **BREECH "B" 147** 2. Name of Operator: 9. API Well No. Caulkins Oil Company 30-039-27330 3. Address of Operator: 10. Field and Pool, Exploratory Area (505) 632-1544 P.O. Box 340, Bloomfield, NM 87413 **BASIN DAKOTA** 4. Location of Well (Footage, Sec., Twp., Rge.) 11. Country or Parish, State 1995' F/N 2005' F/E SEC, 7-26N-6W 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 []Recompletion [] New Construction [X] Subsequent Report Plugging Back [] Non-Routine Fracturing [] Casing Repair [X] Water Shut-Off [] Final Abandonment Notice [] Altering Casing [] Conversion to Injection 1 Other] Dispose Water 17. Describe Proposed or Completed Operations: 5-31-03 TD at 7415' KB at 2:30 p. m. Laid down drill pipe and collars. 6-1-03 Ran new 15.5# and 17# seamless K-55 casing to 7403' GL. Surface to 980' (980') 17# K-55 smls LT and C. 980' to 6371' (5391') 15.5# smls LT and C. 6371' to 7403' (1032' 17# K-55 smls LT and C. Cement stage tools set at 5402' and 3402'. Centralizers at following depths from KB: 7405', 7330', 7289', 7249', 7208', 7168', 7127', 5486', 5445', 5361', 5320', 3487', 3446', 3361', 3320', 2141', 2101', 2061', 2021', 1905', 1785', 1662', 1539' and 1417'. Cement baskets at 5465' and 3467'. (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 TITLE: Superintendent DATE: Juggerren FOR RECORD ROBERT L. VEROUER APPROVED BY: TITLE: DATE: CONDITIONS OF APPROVAL, IF ANY

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Cemented 5 1/2" casing in 7 7/8" hole from 7415' to surface in three stages as follows:

1st stage through shoe at 7415'

Lead slurry 249 sacks (518 cu. ft.) Premium lite FM plus 1/4 lb/sack cellflake plus 8% bwoc bentonite plus 5 lbs/sack LCM-1 plus 110% water.

Tail slurry 100 sacks (146 cu. ft.) Type III plus .2% bwoc R-3 plus 1/4 lb/sack celloflake plus 65% water.

Displaced with 50 bbls water and 125 bbls mud.

Plug down 10:23 a.m.

Circulated 19 bbls of cement.

2nd stage through DV tool at 5402'

Lead slurry 243 sacks (505 cu. ft.) Premium lite FM plus 1/4 lb/sack cellflake plus 8% bwoc bentonite plus 5 lbs/sack LCM-1 plus 110% water.

Tail slurry 100 sacks (146 cu. ft.) Type III plus .2% bwoc R-3 plus 1/4 lb/sack celloflake plus 65% water.

Displaced with 50 bbls water and 78 bbls mud. Plug did not bump.

Pumped 51 bbls mud, plug down, over displaced 51 bbls.

Plug down 1:42 p. m.

Circulated 80 bbls of cement t reserve pit.

3rd stage through DV tool at 3402'

Lead slurry 466 sacks (969 cu. ft.) Premium lite FM plus 1/4 lb/sack cellflake plus 8% bwoc bentonite plus 5 lbs/sack LCM-1 plus 110% water.

Tail slurry 100 sacks (146 cu. ft.) Type III plus .2% bwoc R-3 plus 1/4 lb/sack celloflake plus 65% water.

Displaced with 78 bbls water.

Plug down 4:01 p. m.

Circulated 17 bbls of cement to surface.

Note: Bond log will be run to determine where cement is behind the pipe between the 2nd and 3rd stage tools.

During completion operations well will be cemented between stage tools.