

**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

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

8. Well Name and No.

BREECH "A" 136-E

2. Name of Operator:

**Caulkins Oil Company**

9. API Well No.

30-039-06556-00-C1

3. Address of Operator:

(505) 632-1544

10. Field and Pool, Exploratory Area

**P.O. Box 340, Bloomfield, NM 87413**

DAKOTA, MESA VERDE, CHACRA

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

660' F/S 1980' F/E

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

☐ Final Abandonment Notice

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut-Off

☐ Altering Casing

☐ Conversion to Injection

☐ Other

☐ Dispose Water

**RECEIVED**  
APR 22 1998  
**OIL CON. DIV.**  
DIST. 3

17. Describe Proposed or Completed Operations:

3-22-98      Rigged up.  
Pulled 2 3/8" tubing with 7 5/8" AR-1 packer and 4 1/2" R-3 packer with reverse flow check valves from 7362'.

3-23-98      Waiting on BJ Service Company.

3-24-98      Plugged and abandoned as follows:  
T.I.H. with 4 1/2" cement retainer on 2 3/8" tubing.  
Set retainer at 7095'.  
Cemented Dakota perforations, 7146' to 7376', with 12.6 bbls 15.6# class "B" neat cement.  
Squeezed perforations to 3500#.  
Displaced with 21 bbls H<sub>2</sub>O leaving 6 bbls of cement inside 2 3/8" tubing to spot above cement retainer.  
Pulled out of cement retainer and laid down 13 joints.  
Spotted 28 bbls 15.6# class "B" neat cement from 6684' to 6042' to cover South Blanco Tocito, 4 1/2" liner at 6470'; and Largo Gallup zone from 6442' to 6142'.

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 15, 1998  
**ROBERT L. VERQUER**

APPROVED BY: /s/ Duane W. Spencer TITLE: \_\_\_\_\_ DATE: APR 20 1998  
CONDITIONS OF APPROVAL, IF ANY

**NMOCD**

- 3-24-98            Displaced with 22.5 bbls H<sub>2</sub>O.  
Laid down 69 joints of 2 3/8" tubing, T.O.H. with remaining 73 stands.  
T.I.H. with 7 5/8" cement retainer on 2 3/8" tubing.  
Cement retainer stopped at 2005'.  
Worked retainer through tight spot and continued in hole.  
Attempted to set cement retainer at 4545' with no success.  
T.O.H. with tubing, cement retainer had fell to top of cement plug at 6042'.  
NOTE: It was determined that cement retainer fell loose while working it through tight spot at 2005'. Decision to spot remaining plugs without cement retainers was approved by BLM agent on location.
- 3-25-98            T.I.H. with tubing to 5335'.  
Cemented Mesa Verde perforations, 5328' to 5055', with 29.5 bbls 140 sacks 15.6# class "B" neat cement.  
Tagged cement top at 4837'.  
T.O.H. laying down 45 joints to 3947'.  
Cemented Chacra perforations, 3912' to 3906', with 14 bbls 67 sacks 15.6# class "B" neat cement.  
Cement top 3647'.  
T.O.H. laying down 32 joints to 2953'.  
Set cement plug inside 7 5/8" casing to cover Pictured Cliff, Fruitland Coal, and Ojo Alamo with 39 bbls 185 sacks 15.6# class "B" neat cement.  
Ojo Alamo top 2200'. Cement top 2127'.  
T.O.H. laying down 55 joints to 1247'.  
Set cement plug inside 7 5/8" casing to cover Nacimiento, 1225' to 1125', with 10.5 bbls 50 sacks class "B" neat cement.  
Nacimiento top 1125'. Cement top 1030'.  
T.O.H. laying down 24 joints to 505'.  
Set surface plug with 24 bbls 112 sacks class "B" neat cement.  
Circulated approximately 3.5 bbls of cement through casing head to pit.  
T.O.H. laying down remaining 16 joints of tubing.  
Removed casing head.
- 3-26-98            Cement fell back approximately 13'.  
Cement was mixed at surface to bring cement to ground level.  
Permanent marker was welded to 7 5/8" casing to mark wellbore.  
BLM representative, Mr. Larry Pixley, was on location during all plugging operations.
- 4-14-98            All surface equipment operated by Caulkins Oil Company has been removed, and Williams Field Services has been notified to remove meter facilities. Location will be contoured to natural surroundings and re-seeded to meet federal and state requirements.