

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

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

8. Well Name and No.

BREECH "F" 13

2. Name of Operator:

Caulkins Oil Company

9. API Well No.

30-039-20986-00S1

3. Address of Operator:

(505) 632-1544

P.O. Box 340, Bloomfield, NM 87413

10. Field and Pool, Exploratory Area

PICTURED CLIFFS

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

1835' F/N 1100' 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

☐ Dispose Water

17. Describe Proposed or Completed Operations:

4-16-03

Caulkins Oil Company plugged and abandoned this well per the attached report on April 2, 2003.

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: April 16, 2003

APPROVED BY:

TITLE:

DATE:

CONDITIONS OF APPROVAL, IF ANY

ACCEPTED FOR RECORD

MAY 06 2003

NMOC

ADMINISTRATIVE FIELD OFFICE

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979  
FARMINGTON, NM 87499  
505-325-2627 • FAX: 505-325-1211

Caulkins Oil Company

April 7, 2003

## **Breach F #13**

Page 1 of 1

1835' FNL & 1100' FWL, Section 33, T-27-N, R-6-W

Rio Arriba County, NM

## **Plug & Abandonment Report**

Lease Number: NM-03547

API Number: 30-039-20986

### **Cementing Summary:**

**Plug #1** with CIBP at 3028', spot 40 sxs cement inside 3-1/2" casing up to 2295' to isolate Picture Cliffs perforations and cover through the Ojo Alamo top.

**Plug #2** with CR at 1190', mix and pump 56 sxs cement, squeeze 46 sxs outside 3-1/2" casing from 1240' to 1140' and leave 10 sxs inside casing up to 1140' cover Nacimiento top.

**Plug #3** with 95 sxs cement pumped down the 3-1/2" casing from 180' to surface, circulate good cement returns out bradenhead.

### **Plugging Summary:**

Notified BLM on 3-31-03

**3-31-03** MOL. Spot rig and equipment. SDFD.

**4-01-03** Safety Meeting. RU rig. Well pressures: bradenhead, production casing, and tubing 0#. ND tree and NU BOP. Conduct ram check. POH and LD 94 joints 1" EUE tubing. Round-trip 3-1/2" gauge ring to 3028'. Set 3-1/2" PlugWell wireline CIBP at 3028'. Tally, PU, and TIH with 96 joints 1-1/2" EUE tubing to CIBP at 3028'. Load and circulate well clean with 30 bbls water. Attempt to pressure test 3-1/2" casing, leak 1/2 BPM and 350#. Plug #1 with CIBP at 3028', spot 40 sxs cement inside 3-1/2" casing up to 2295' to isolate Picture Cliffs perforations and cover through the Ojo Alamo top. PUH above cement, shut in well and SDFN.

**4-02-03** Safety Meeting. Well pressures: all 0#. RIH with wireline and tag cement top at 1992'. Perforate 3 squeeze holes at 1240'. Set 3-1/3" PlugWell wireline retainer at 1190'. TIH with tubing and sting into retainer at 1190'. Establish injection into squeeze holes below retainer at 1 bpm and 200#. Plug #2 with CR at 1190', mix and pump 56 sxs cement, squeeze 46 sxs outside 3-1/2" casing from 1240' to 1140' and leave 10 sxs inside casing up to 1140' cover Nacimiento top. TOH and LD tubing. Perforate 2 squeeze holes at 180'. Establish circulation out bradenhead with 40 bbls water. Plug #3 with 95 sxs cement pumped down the 3-1/2" casing from 180' to surface, circulate good cement returns out bradenhead. ND BOP and RD equipment. Dig out and cut off wellhead. Found cement down 15' in 3-1/2" casing and down 20' in 3-1/2" x 8-5/8" annulus. Mix 16 sxs cement to fill casing and annulus and install P&A marker. MOL.  
Ron Snow with BLM was on location.

PLUGGING CONTROL WORKSHEET

Company: CMAAHLINS

Start Work: 4-1-03

Well Name: BR22CH F #13

Job Complete: 4-2-03

Purpose: To compare Proposed Plugging Plan (Sundry Procedure) To Actual Work

Complete For Each Plug Set:

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Date and Time Plug Set: 2:15 P.M. on 4-1-03 Initials: B.R.

Sundry Procedure:

Actual Work Done:

Plug # 1  
From: 3028 To: 2295  
With: 39 sxs cement  
Perforate: NO No or at \_\_\_\_\_  
CIBP: \_\_\_\_\_ No or at \_\_\_\_\_  
Cement Rt: Yes No or at 3028

Plug # 1  
From: 3028 To: 2295  
With: 40 sxs cement  
Perforate at: \_\_\_\_\_ (\_\_\_\_ holes)  
CIBP set at: 3028  
Cement Rt set at: \_\_\_\_\_; \_\_\_\_\_ sxs Under  
40 sxs Above; \_\_\_\_\_ sxs Into Annulus

Does Procedure and Actual Agree? Yes ☐ No ☐

If No, Why Changes? used CIBP instead of C.R.

Changes Approved By (Include Time and Date): \_\_\_\_\_

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Date and Time Plug Set: 10:00 A.M. on 4-2-03 Initials: B.R.

Sundry Procedure:

Actual Work Done:

Plug # 2  
From: 1240 To: 1140  
With: 53 sxs cement  
Perforate: Yes No or at 1240  
CIBP: \_\_\_\_\_ No or at \_\_\_\_\_  
Cement Rt: Yes No or at 1190

Plug # \_\_\_\_\_  
From: 1240 To: 1140  
With: 56 sxs cement  
Perforate at: 1240 (2 holes)  
CIBP set at: \_\_\_\_\_  
Cement Rt set at: 1140; 2 sxs Under  
8 sxs Above; 46 sxs Into Annulus

Does Procedure and Actual Agree? Yes ☒ No ☐

If No, Why Changes? Increase cement on top of well due to csg. leak

Changes Approved By (Include Time and Date): Ron Snow w/Bum at 9:00 A.M. on 4-2-03

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Date and Time Plug Set: 11:45 A.M. on 4-2-03 Initials: B.R.

Sundry Procedure:

Actual Work Done:

Plug # 3  
From: 180 To: surf  
With: 65 sxs cement  
Perforate: Yes No or at 180  
CIBP: \_\_\_\_\_ No or at \_\_\_\_\_  
Cement Rt: \_\_\_\_\_ No or at \_\_\_\_\_

Plug # 3  
From: 180 To: surface  
With: 95 sxs cement  
Perforate at: 180 (2 holes)  
CIBP set at: \_\_\_\_\_  
Cement Rt set at: \_\_\_\_\_; \_\_\_\_\_ sxs Under  
\_\_\_\_\_ sxs Above; \_\_\_\_\_ sxs Into Annulus

Does Procedure and Actual Agree? Yes ☐ No ☐

If No, Why Changes? \_\_\_\_\_

Changes Approved By (Include Time and Date): \_\_\_\_\_

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