		5. Lease		
UNITED STATES		NMNM-03547		
f DEPARTMENT OF THE INTERIOR		141411.02241		
BUREAU OF LAND M				
		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)				
1. Oil Well [] Gas Well [] Other []		8. Well Name and No.		
GAS WELL		BREECH "F" 13		
2. Name of Operator:		9. API Well No.		
Caulkins Oil Company 3. Address of Operator: (505) (22, 1544)		30-039-20986-00S1 10. Field and Pool, Exploratory Area		
(505) 632-1544		· • •		
P.O. Box 340, Bloomfield, NM 87413 4. Location of Well (Footage, Sec., Twp., Rge.)		PICTURED CLIFFS		
		11. Country or Parish, State		
1835' F/N 1100' F/W SEC. 33-27N-6W 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF N		Rio Arriba Co., New Mexico		
TYPE OF SUBMISSION	TYPE OF ACTION	OTICE, REPOI	KI, UK UTHEK DATA	
[] Notice of Intent	[X] Abandonment	r] Change of Plans	
[] Notice of Intent	[]Recompletion	j T	New Construction	
[X] Subsequent Report	[] Plugging Back	I.	Non-Routine Fracturing	
•	[] Casing Repair	, -	Water Shut-Off	
[] Final Abandonment Notice	[] Altering Casing	Ì] Conversion to Injection	
17 Decaribe Proposed of Completed According	[] Other] Dispose Water	
17. Describe Proposed or Completed Operations:				
4-16-03 Caulkins Oil Company plu	gged and abandoned this well per the	attached report on	April 2, 2003.	
	•		.	
(1) WIN COURT TO THE				
		<u></u> 3		
	100			
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 I Vergue TITLE: Superintenden		t DATE: April	16, 2003	
ROBERT L. VERQUER				
APPROVED BY:	Grant D	Acri	TEN FOR RECORD	
CONDITIONS OF APPROVAL, IF ANY	TITLE:	DATE:		
TARAN AR ARET			MAY 0 6 2003	

NMOCD

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

Breech F #13

Page 1 of 1

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

Plug & Abandonment Report

Rio Arriba County, NM

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.

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

PLUGGING CONTROL WORKSHEET

Purpose: To compare Proposed Plugging Plan (Sundry Procedure) To Actual Work	Company: CAAUKLING	Start Work: 4-/-03
Date and Time Plug Set: Sundry Procedure: Plug # /	Well Name: BR22CH F *13	Job Complete: <u>4-2-0-3</u>
Date and Time Plug Set: Sundry Procedure: Plug # / From: 3028 To: 2295 With: 39 sxs cement Perforate: 40 No or at Perforate at: (holes) CIBP: No or at Perforate at: (sxs Under 40 sxs Above; sxs Into Annulus Does Procedure and Actual Agree? Plug # / Changes Approved By (Include Time and Date): Date and Time Plug Set: 100 plus	Purpose: To compare Proposed Pluggi	ng Plan (Sundry Procedure) To Actual Work
Date and Time Plug Set: Sundry Procedure: Plug # / From: 3028 To: 2295 With: 39 sxs cement Perforate: 200 No or at ClBP: No or at ClBP: No or at 2028 Cement Rt: 125 Ne or at 2028 Cement Rt:	Complete For Each Plug Set:	
Sundry Procedure: Plug # / From: 3028 To: 2295 From: 3028 To: 2215 With: 39 Sxs cement Perforate at:		
Plug # / From: 3028 To: 2295 With: 39 sxs cement Perforate: No or at CIBP: No or at CEMENT Represent Repre	Sundry Procedure:	
From: 39.48 To: 2295 With: 39 sxs cement Perforate: 20 No or at CIBP: No or at Cement Rt: 40 No Or at Cement Rt: 4		
With: 39 sxs cement Perforate: No No or at CIBP: No or at 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? 1000 Annulus No, Why	From: 3018 To: 2295	From: \$44\$ To: 22\$ 5
Perforate:	With: 34 sxs cement	With: 40 sys cement
CIBP: No or at Cement Rt: Yes No or at So28	Perforate: No or at	Perforate at: (holes)
Cement Rt: Yes Ne or at 3028	CIBP: No or at	CIRP set at: (noies)
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Changes Approved By (Include Time and Date): ***********************************	If No. Why Changes? 44.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4	
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Date and Time Plug Set:	Changes Approved By (Include Time at	od Data):
Actual Work Done: Plug # 2 From: 1240 To: 1140	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Sundry Procedure: Plug # 2 From: 1240 To: 1/70 With: 53 sxs cement Perforate: Yes No or at 1240 Cement Rt: Yes Ne or at 1190 Does Procedure and Actual Agree? Yes If No, Why Changes? Changes Approved By (Include Time and Date): Pon Snow Wishmat 7:004m on 4-2-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4		
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Date and Time Plug Set: Sundry Procedure: Plug # 3	*********	***********
Sundry Procedure: Plug # 3 From: 180 To: sec Plug # 3 With: 65 sxs cement Perforate: Yes Ne or at 180		
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