PN

State of New Mexico
Energy, Minerals and Natural Resources Department

	WELL API NO.
OIL CONSERVATION DIVISION	30-039-06500
P.O. Box 2088	5. Indicate Type of Lease
Santa Fe, New Mexico 87504-2088	STATE[] FEE[]
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE T	
FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO PLUG BAC	
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (F	7. Lease Name or Unit Agreement Name
FOR SUCH PROPOSALS.)  1. Type of Well	
Oil Well [ ] Gas Well [X] Other [ ]	STATE "A"
2. Name of Operator	8. Well No.
Caulkins Oil Company	293
3. Address of Operator	Pool Name or Wildcat
P.O. Box 340, Bloomfield, NM 87413	PICTURED CLIFFS
4. Well Location	
Unit Letter L: 1650' feet from the South line and	990' feet from the <u>West</u> line
16 Section 26N Township 6W Range	NMPM Rio Arriba County
10. Elevation (Show	Whether DF,RKB,RT,GR,etc.)
	6669 DF
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
Perform Remedial Work [] Plug and Abandon []	Remedial Work [ ] Altering Casing [ ]
Temporarily Abandon [ ] Change Plans [ ]	Commence Drilling Opns. [ ] Plug and Abandonment [X]
Pull or Alter Casing [ ] Multiple Completion [ ]	Casing Test and Cement Job [ ]
Other: [ ]	Other: [ ]
12. Describe Proposed or Completed Operations	

Caulkins Oil Company plugged and abandoned this well per the attached report on April 8, 2003.



NOTE: This format is in lieu of State Form C-103.		
I hereby certify that the information above is true and complete to the	he best of my knowledge and belief.	
SIGNATURE Holest 1 Verguer ROBERT L. VERQUER	TITLE <u>Superintendent</u> DATE <u>May 2, 2003</u> Ph. (505) 632-1544	
(This space for State Use)  APPROVED BY Williams	CEPUTY CAL & GAS INSPECTOR, DIST. (F) MAY -5 2003	

## A-PLUS WELL SERVICE, INC.

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

Caulkins Oil Company
State "A" #293
1650' FSL & 990' FWL, Section 16, T-26-N, R-6-W
Rio Arriba County, NM

April 9, 2003 Page 1 of 1

Plug & Abandonment Report

## Cementing Summary:

API Number 30-039-06500

- Plug #1 with retainer at 2597' mix and pump 154 sxs cement, squeeze 102 sxs below retainer with to fill PC open hole section and cover the Fruitland top, sting out of retainer and spot 52 sxs cement above retainer up to 2176' to cover the Kirtland and Ojo Alamo tops.
- Plug #2 spot 28 sxs cement inside 5-1/2" casing from 1330' to 1077' to cover squeeze perforations and Nacimiento top.
- Plug #3 with 200 sxs cement pumped down the 5-1/2" casing from 650' to surface, circulate good cement out bradenhead.

Notified BLM 4/7/03

- 04-07-03 MOL. Held Safety Meeting. RU. Check well pressures: 5-1/2" casing 60#, 1" tubing 40# and bradenhead 0#. Layout relief line to pit. Blow tubing down to 5# and casing down to 15#. Pump 20 bbls of water down tubing to kill well. ND wellhead, NU BOP, and function test. TOH and LD 77 joints 1" EUE tubing, total 2464'. RU A-Plus wireline truck and RIH with gauge ring to 2608', tagged hard. TOH and found gauge ring filled with drilling mud. Shut in well. SDFD.
- 04-08-03 Safety Meeting. Open up well, no pressure. C. Perrin and H. Villenueva, NMOCD, approved procedure change on Plug.#1. PU 5-1/2" Baker retainer and TIH with 80 joints 2-3/8" EUE workstring; set at 2597'. Sting out of retainer. Load casing and circulate well clean with 70 bbls of water. Pressure test 5-1/2" casing to 500# for 5 minutes, OK. Plug #1 with retainer at 2597' mix and pump 154 sxs cement, squeeze 102 sxs below retainer with to fill PC open hole section and cover the Fruitland top, sting out of retainer and spot 52 sxs cement above retainer up to 2176' to cover the Kirtland and Ojo Alamo tops. TOH with tubing and LD stinger. Perforate 3 squeeze holes at 1267'. Attempt to establish rate into squeeze holes, pressured up to 1000#. H. Villenueva, NMOCD, approved procedure change. TIH with tubing to 1330'. Plug #2 spot 28 sxs cement inside 5-1/2" casing from 1330'. to 1077' to cover squeeze perforations and Nacimiento top. TOH and LD tubing. Perforate 3 squeeze holes at 650'. Establish circulation out bradenhead with 12 bbls of water. Plug #3 with 200 sxs cement pumped down the 5-1/2" casing from 650' to surface, circulate good cement out bradenhead. SI well and WOC. ND BOP and RD rig. Cut off wellhead, found cement down 8' in 5-1/2" casing and at the surface in 5-1/2" x 8-5/8" annulus. Install P&A marker with 16 sxs cement and

H. Villenueva, NMOCD, was on location.

## P.O. BOX 1979 FARMINGTON, NM 87499

505-325-2627 • FAX: 505-325-1211

## PLUGGING CONTROL WORKSHEET

Company: <u>CAULKINS</u>	Start Work: 4-7-03
Well Name: 87A 7 2 A # 293	Job Complete: <u>4-8-03</u>
Purpose: To compare Proposed Plugging F	Plan (Sundry Procedure) To Actual Work
Complete For Each Plug Set:	**************************************
Date and Time Plug Set:	Actual Work Done: Plug #
From: <b>2921</b> To: <b>2180</b> With: <b>90</b> sxs cement  Perforate: No or at  CIBP: No or at  Cement Rt: <b>%s</b> No or at <b>2921</b>	From: 3046 To: 2130 With: 151 sxs cement Perforate at:(holes) CIBP set at:(Sxs Under
Does Procedure and Actual Agree ?Yes If No, Why Changes?AAbkto get	<u>52</u> sxs Above; sxs Into Annulus x No
	ate): Henry V. W/NMORD at 7:30 A.M. on 4-5-
Date and Time Plug Set:/:30 P.M Sundry Procedure: Plug # 2	n on 4-8-03 Initials: B, R  Actual Work Done:  Plug # 3
From: 1267 To: 1167 With: 47 sxs cement Perforate: Y No or at 1267	From: /330 To: //67 With: 28 sxs cement Perforate at: /267 (3 holes)
CIBP: No or at Cement Rt: Y No or at 1217	CIBP set at:; sxs Under
Changes Approved By (Include Time and D	mp into holes At 1267, OK'd by de plug at 1:15P. M on 4-8-03
**************************************	on 4-8-08 Initials: B, R
Sundry Procedure: Plug #	Actual Work Done: Plug #
From: 450 To: Surface With: 187 sxs cement Perforate: 48 No or at 700	From: <b>860</b> To: <b>surf.</b> With: <b>200</b> sxs cement Perforate at: <b>650</b> ( <b>3</b> holes)
CIBP: No or at Cement Rt: No or at	Cement Rt set at:;sxs Under *sxs Above;sxs Into Annulus
Does Procedure and Actual Agree ?Yes If No, Why Changes?	S No
Changes Approved By (Include Time and D	Pate):