

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NM-03560
2. Name of Operator CONOCO INC.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 970.385.9100 Ext: 125 Fx: 970.385.9107		8. Well Name and No. SAN JUAN 28-07 UNIT 176
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T27N R07W Mer NESW 1695FSL 1650FWL		9. API Well No. 30-039-20735
		10. Field and Pool, or Exploratory OTERO CHACRA/BLANCO PC S
		11. County or Parish, and State RIO ARriba COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PLEASE SEE ATTACHED PLUG AND ABANDONMENT REPORT AS PROVIDED BY A-PLUS WELL SERVICE, INC.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #5289 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Maurice Johnson on 07/06/2001 ( )</b>	
Name (Printed/Typed) DEBRA SITTNER	Title AUTHORIZED REPRESENTATIVE
Signature	Date 06/26/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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06 2001

OFFICE

## Revisions to Operator-Submitted EC Data for Sundry Notice #5289

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	ABD SR	ABD SR
Lease:	NM-03560	NVMNM03560
Agreement:		NVMNM78413D
Operator:	CONOCO INC. P.O. BOX 2197 DU 3066 HOUSTON, TX 77252 Ph: 970.385.9100 Ext: 125 Fx: 970.385.9107	CONOCO INC PO BOX 2197, DU 3084 HOUSTON, TX 77252-2197 Ph: 281.293.1613
Contact:	DEBRA SITTNER AUTHORIZED REPRESENTATIVE E-Mail: dsittner@trigon-sheehan.com	(None Specified)
Location:		
State:	NM	NM
County:	RIO ARRIBA	RIO ARRIBA
Field/Pool:	OTERO CHACRA/BLANCO PC S	B_ANCO
Well/Facility:	SAN JUAN 28-07 UNIT 176 Sec 29 T27N R07W Mer NESW 1695FSL 1650FWL	SJ 28-7 176 Sec 29 T27N R7W Mer SENW 1695FNL 1650FWL 36.54646 N Lat, 107.60159 W Lon

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \* fax: 505-325-1211

Conoco Inc.

May 30, 2001

**San Juan 28-7 #176**

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1695' FNL & 1650' FWL, Section 29, T-27-N, R-7-W

Rio Arriba County, NM

## Plug & Abandonment Report

Lease No. NM-03560, API No. 30-039-20735

### Cementing Summary:

**Plug #1 CH**, with CIBP at 3772', spot 15 sxs cement with 2% CaCl<sub>2</sub> from 3722' to 3228' to cover Chacra perforations and top.

**Plug #2 CH**, with 30 sxs cement with 2% CaCl<sub>2</sub> in two stages from 2889' to 1814' to cover Fruitland, Kirtland and Ojo Alamo tops.

**Plug #3 CH**, with tubing at 887', pump 62 sxs cement with limited circulation, attempting to fill the inside of the 2-7/8" to surface; unable to circulate cement out casing valve.

**Plug #3a CH**, with 40 sxs cement from 837' to surface to fill the casing inside; circulate water to surface but no cement.

**Plug #3b CH**, with 36 sxs cement from 887' to surface, circulate 1 bbl good cement out CH casing.

**Plug #3c CH**, with 28 sxs cement with 2% CaCl<sub>2</sub> from 469' to surface, to fill the inside of the casing.

**Plug #4 PC**, with CIBP at 2790', spot 30 sxs cement from 2790' to 1722' in 2 stages to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops.

**Plug #5 PC**, with retainer at 820', mix 61 sxs cement, squeeze 56 sxs outside 2-7/8" casing from 886' to 786' and leave 5 sxs inside casing to cover Nacimiento top.

**Plug #6 PC**, with 91 sxs cement pumped down the PC 2-7/8" casing from 174' to surface, circulate 1 bbl good cement out bradenhead.

**Plug #7 CH & PC**, found cement down 55' in PC casing, 96' in CH casing and 30' in 2-7/8" 8-5/8" annulus. Mix 24 sxs cement, fill CH, PC casing and annulus.

### Plugging Summary:

Notified BLM on 4/27/01

**04-27** MOL, RU. Layout relief lines to pit. Line and fence pit. Open up well, no pressures. RU A-Plus wireline truck. Open up Pictured Cliffs casing and round-trip 2-7/8" gauge ring to 2800'. Open up Chacra casing and round-trip 2-7/8" gauge ring to 3800'. TIH and set 2-7/8" PlugWell wireline CIBP at 2790' in Pictured Cliffs casing. TIH and set 2-7/8" PlugWell wireline CIBP at 3772' in Chacra casing. NU 2-7/8" wellhead and BOP on Chacra casing, test. Tally and TIH with 1-1/4" IJ workstring and tag Chacra CIBP at 3772'. Shut in well and SDFD.

**04-30** Held JSA. Open up well, no pressures. Pump 25 bbls water down Chacra 1-1/4" tubing, no circulation. Pictured Cliffs and Chacra casing have gas blow. Chacra Plug #1 with CIBP at 3772', spot 15 sxs cement with 2% CaCl<sub>2</sub> from 3722' to 3228' to cover Chacra perforations and top. PUH above cement and WOC. TIH with tubing and tag cement at 3242'. PUH to 2889'. Pump 25 bbls water down Chacra tubing, have gas blowing out CH and PC casings. Unable to establish circulation. CH Plug #2 with 30 sxs cement with 2% CaCl<sub>2</sub> in two stages from 2889' to 1814' to cover Fruitland, Kirtland and Ojo Alamo tops. PUH to 752' and WOC. TIH with tubing and tag cement at 1876'. PUH to 887'. Pump 47 bbls water and establish circulation out CH casing at 3 bpm at 1000#. If we pump slowly, then circulation stops. Plug #3 with tubing at 887', pump 62 sxs cement with limited circulation,

attempting to fill the inside of the 2-7/8" to surface; unable to circulate cement out casing valve. Ran out of cement. TOH with tubing. Shut in well. SDFD.

## **A-PLUS WELL SERVICE, INC.**

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Conoco Inc.

### **San Juan 28-7 #176**

1695' FNL & 1650' FWL, Section 29, T-27-N, R-7-W

Rio Arriba County, NM

Lease No. NM-03560

API No. 30-039-20735

May 30, 2001

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### **Plug & Abandonment Report**

#### **Plugging Summary Continued:**

- 05-02** Held JSA. TIH with tubing to 837'; did not tag cement due to lower casing leak(s). Attempt to pressure test CH casing, leak 2 bpm at 600#. CH Plug #3a with 40 sxs cement from 837' to surface to fill the casing inside; circulate water to surface but no cement. POH with tubing. ND BOP from CH casing and NU BOP on PC casing, test. TIH with tubing and tag PC CIBP at 2790'. Load casing and circulate hole clean with 15 bbls water. Attempt to pressure test PC casing, leak 1-1/2 bpm at 400#. PC Plug #4 with CIBP at 2790', spot 30 sxs cement from 2790' to 1722' in 2 stages to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing. RU wireline truck and perforate 3 bi-wire squeeze holes at 886'. Set 2-7/8" PlugWell retainer at 820'. TIH with tubing and sting in/out of retainer. Attempt to pressure test casing above CR, leak 1 bpm at 300#. PC Plug #5 mix 61 sxs cement, squeeze 56 sxs outside 2-7/8" casing from 886' to 786' and leave 5 sxs inside casing to cover Nacimiento top. TOH and LD tubing. Perforate 3 bi-wire squeeze holes at 174'. Establish circulation out bradenhead with 18 bbls water, no circulation out Chacra casing. PC Plug #6 with 91 sxs cement pumped down the PC 2-7/8" casing from 174' to surface, circulate 1 bbl good cement out bradenhead. Shut in well and WOC. ND wellhead and NU BOP on CH casing. Open up CH casing and TIH with tubing to 887'. Load casing with 3 bbls water and attempt to pressure test, leak 1 bpm at 300#. CH Plug #3b with 36 sxs cement from 887' to surface, circulate 1 bbl good cement out CH casing. TOH and LD tubing. Shut in well and WOC. SDFD.
- 05-03** Held JSA. Open up well and found casings and bradenhead on a vacuum. TIH with tubing and tag cement at in CH casing at 469'. Load casing with 35 bbls water, would not pressure test. Chacra casing went on a vacuum after pumping stopped, establish circulation to surface with 4 bbls water. CH Plug #3c with 28 sxs cement with 2% CaCl<sub>2</sub> from 469' to surface, to fill the inside of the casing. TOH and LD tubing. Shut in well and WOC. ND BOP. NU BOP on PC casing and test. TIH and tag PC cement at 55'. Shut in well and WOC. Open up CH casing and tag cement at 96'. ND floor, BOP and 2-7/8" flange. Dig out wellhead. S. McFadden issued Hot Work Permit. Cut off wellhead. Found cement down 55' in PC casing, 96' in CH casing and 30' in 2-7/8" 8-5/8" annulus. Mix 24 sxs cement, fill CH, PC casing and annulus. Install P&A marker.
- 05-04** Held JSA. Cut off anchors. RD rig and equipment and moved off location. M. Flanikan, BLM, on location 05/01 and 05/02.
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S. McFadden, Conoco, visited location 4/30 and 5/02.