## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

LEASE DESIGNATION AND SERIAL NO.

<b>50.12</b> .0	<b>O O -</b>	Contract/90
OUNTRY NOTICES AND DED	ODTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS		Jicarilla Apache
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.		olcarina / tpuoric
Use "APPLICATION FOR PERMIT	-" for such proposals	7 IS INVESTIGATION
SUBMIT IN TRIPLICATE		7. IF UNIT OR CA, AGREEMENT DESIGNATION
		Chris
1. TYPE OF WELL		8. WELL NAME AND NO.
OIL WELL GAS WELL OTHER :		Chris #3A
2. NAME OF OPERATOR		9. API WELL NO.
CONOCO INC.		30-039-21754
3. ADDRESS AND TELEPHONE NO.		10. FIELD AND POOL, OR EXPLORATORY AREA
P.O. Box 2197, DU 3066, Houston, TX 77252-2197 (281) 293-1613		Gavilan PC/Blanco MV
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)		11. COUNTY OR PARISH, STATE
1850' FSL & 790' FEL, UNIT LETTER "I", Sec. 21, T27N-R3W		Rio Arriba County, NM
CHECK APPROPRIATE BOY(S) TO INDICATE NATURE OF NOTICE REPORT OR OTHER DATA		
TURE OF ACTION		
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
Notice of Intent		New Construction
Subsequent Report	Recompletion	
	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
	Altering Casing	Conversion to Injection
	Other:	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)		
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See attached summary.		44 <b>毫</b>
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14. I hereby certify that the foregoing is true and correct		
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SIGNED VILLE VERLA JOHNSON, As Agent for Conoco Inc. DATE 10-18-99		
(This space for Federal or State office use)		
lands and this court		
APPROVED BY TITLE DATE		
Conditions of approval, if any:		
Surface restoration	in attached It.	
Title 18 U.S.C. Section 1001, makes it a crime for any pers	on knowingly and willfully to make to any dena	artment or agency of the Unites States any false.
Title 18 U.S.C. Section 1001, makes it a crime for any persifictitious or fraudulent statements or representations as to a	any matter within its jurisdiction.	

## A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

October 15, 1999

Conoco Inc.

Chris #3A

Page 1 of 1

**Plug & Abandonment Report** 

1850' FSL and 790' FEL Sec. 21, T-27-N, R-3-W Rio Arriba County, NM Cont 90 API #30-039-21754

**Cementing Summary:** 

Plug #1 with CIBP at 5700', mix 17 sxs Class B cement and spot above CIBP up to 5550' to isolate Mesaverde perforations.

Plug #2 with CIBP at 3800', mix 48 sxs Class B cement and spot a balanced plug above CIBP up to 3376' to isolate Pictured Cliffs perforations and to cover Fruitland, Kirtland and Ojo Alamo tops.

Plug #3 with retainer at 1377', mix 47 sxs Class B cement, squeeze 37 sxs outside casing from 1440' to 1340' and leave 10 sxs inside to cover Nacimiento top.

Plug #4 with 87 sxs Class B cement pumped down 5-1/2" casing from 254' to surface, circulate good cement out bradenhead.

## Plugging Summary:

Notified BLM and Jicarilla Tribe on 10/1/99

- 10-4-99 Safety Meeting. MO,RU. Change out drilling line. Fence pit and layout relief lines. Blow down 440# pressure on casing, 0# on tubing. Casing unloading paraffin and gas. Work on wellhead to free jam nuts, very rusty. Casing would not die. SI well.
- Safety Meeting. Pressures: tubing 0# and casing 250#, blow well down. Well would not blow down. Pump 60 bbls water down casing and kill well. Started to ND wellhead; found hold down bolts stuck. Back out wellhead bolts individually; then put back in. NU BOP. Back out hold down pins. PU on tubing and work packer free. Well started to kick off; pump 12 bbls water down tubing. TOH with 194 joints 2-3/8", packer and 1 joint tail pipe; total 6103'. Packer dragged off bottom 5 to 10,000# over string weight for first 10 stands. RU wireline truck and set 5-1/2" CIBP at 5700'. Plug #1 with CIBP at 5700', mix 17 sxs Class B cement and spot above CIBP up to 5550' to isolate Mesaverde perforations. PUH to 4000' and shut in. SDFD.
- Safety Meeting. Open up well and attempt to blow down; would not die. Kill well with 50 bbls water and TOH with tubing. RU A-Plus wireline truck and set 5-1/2" PlugWell CIBP at 3800'. TIH and tag CIBP. Load casing and circulate clean with 19 bbls water. Attempt to pressure test casing, leak ¼ bpm at 850#. Plug #2 with CIBP at 3800', mix 48 sxs Class B cement and spot a balanced plug above CIBP up to 3376' to isolate Pictured Cliffs perforations and to cover Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing. Perforate 3 HSC squeeze holes at 1440'. Establish rate into squeeze holes 1-1/2 bpm at 900#. Set 5-1/2" PlugWell retainer at 1377'. Sting into retainer and establish rate into squeeze holes 1-1/2 bpm at 900#; sting out. Load hole with water and pressure test to 500# for 5 min, held OK. Plug #3 with retainer at 1377', mix 47 sxs Class B cement, squeeze 37 sxs outside casing from 1440' to 1340' and leave 10 sxs inside to cover Nacimiento top. TOH and LD tubing. Shut n well and SDFD.
- 10-7-99 Safety Meeting. RU A-Plus wireline truck. Perforate 3 HSC squeeze holes at 254'. Establish circulation out bradenhead with 14 bbls water. Plug #4 with 87 sxs Class B cement pumped down 5-1/2" casing from 254' to surface, circulate good cement out bradenhead. Shut in well and WOC. RD tubing equipment and ND BOP. Dig out and cut off wellhead; found cement at surface. Mix 20 sxs Class B cement and install P&A marker. RD rig and MOL. T. Muniz and B. Hammond, Jicarilla Tribe, were on location.