Form 3160-5 *(December 1989)

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

FORM APPROVED Budget Bureau No. 1004-0135

NM03358

Expires: September 30, 1990

Lease Designation and Serial No.

UKY	NU	HCES	AND	KLP	OK13	UN	WELLS	

Do not use this form for proposals to drill, deepen or reentry to a different reservoir. Use 'APPLICATION FOR PERMIT" for such proposals

7. If Unit or CA, Agmt. Design.:

6. If Indian, Allottee or Tribe Name

	Northeast Blanco Unit	
1. Type of Well:	oil well gas well X other	8. Well Name and No.:
2. Name of Operator:	BLACKWOOD & NICHOLS CO. A LIMITED PARTNERSHIP	NEBU 205
3. Address of Operator:	3300 N. Butler Ave., Suite 211, Farmington, NM 87401	9. API Well No.:
		30-045-23601
•		10. Field & Pool/Exploratory Area:
	1180' FSL, 925' FEL	S. Los Pinos Fruitland Sand - PC
	A Sec. 10, T31N, R7W	11. County or Parish, State:
	1	San Juan, New Mexico

12. CHECK APPROPRIATE BOX(s) TO I	INDICATE NATURE OF NOTICE, REPORT, (OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	x Abandonment	Change of Plans		
	Recompletion	New Construction		
Subsequent Report	Plugging Back	Non-Routine Fracturing		
	Casing Repair	Water Shut-Off		
x Final Abandonment Notice	Altering Casing	Conversion to Injection		
	Other: (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.)*

As per attached report, this well was plugged and abandoned 7-19-96.

14. I hereby certify that the foregoing is true and correct.

Signed:

Title: District Superintendent

Date: July 31, 1996

(This space for Federal or State office use)

Approved by Conditions of approval, if any:

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

A - PLUS WELL SERVICE, INC.

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

Blackwood & Nichols Company
Northeast Blanco Unit #205 (Fruitland Coal)
1780' FSL, 925' FEL, Sec. 10, T-31-N, R-7-W
San Juan County, NM

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Plug & Abandonment Report

Cementing Summary:

NM 03358

Plug #1 with retainer at 3430', mix and pump 52 sxs Class B cement from 3428' to 2742' to isolate Fruitland Coal perforations.

Plug #2 with 24 sxs Class B cement inside casing from 2517' to 2200' to cover Ojo Alamo top.

Plug #3 with 55 sxs Class B cement with 2% CaCl₂, squeeze 43 sxs cement outside 4-1/2" casing from 833' to 733' and leave 12 sxs cement inside casing to 683' to cover Nacimiento top.

Plug #4 with 121 sxs Class B cement from 266' to surface, circulate good cement out bradenhead.

Plugging Summary:

Notified BLM on 7/17/96

- 7-17-96 Road rig and equipment to location. Spot rig and equipment on location. RU rig and equipment. Check well pressures: casing 1250# and tubing 1150#. Layout relief line to pit. Bleed well down to pit. Pump 25 bbls water down tubing to kill well. ND tubing bonnet. NU BOP. PU tubing, found free. PU 1 joint tubing and RIH; tag cement retainer at 3430'. Plug #1 with retainer at 3430', mix and pump 52 sxs Class B cement from 3428' to 2742' to isolate Fruitland Coal perforations. POH to 1185'. Shut in well and WOC. SDFD.
- 7-18-96 Safety Meeting. Open up well, no pressures. RIH with tubing and tag cement at 2772'. POH to 2769' and load casing with 10 bbls water. Pressure test casing to 500# for 10 min, held OK. POH to 2517'. Plug #2 with 24 sxs Class B cement inside casing from 2517' to 2200' to cover Ojo Alamo top. POH and LD tubing. RU A-Plus wireline truck. Perforate 3 HSC squeeze holes at 833'. Establish rate into squeeze holes 2 bpm at 400#. Plug #3 with 55 sxs Class B cement with 2% CaCl₂, squeeze 43 sxs cement outside 4-1/2" casing from 833' to 733' and leave 12 sxs cement inside casing to 683' to cover Nacimiento top. Shut in well with 200# and WOC. While WOC work on equipment maintenance. RIH and tag cement at 657'. Perforate 3 HSC squeeze holes at 266'. Establish circulation out bradenhead with 10 bbls water. Plug #4 with 121 sxs Class B cement from 266' to surface, circulate good cement out bradenhead. Shut in well and WOC. SDFD.
- 7-19-96 Safety Meeting. Open up well. Dig out wellhead. Cut wellhead off. Found cement at surface in 4-1/2" casing and down 8' in 4-1/2" x 9-5/8" casing annulus. Mix 15 sxs Class B cement; fill casing annulus and install P&A marker. RD rig and equipment and move off location.
 - J. Ruybalid, BLM was on location.