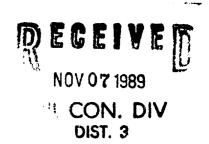
BLACKWOOD & NICHOLS CO., LTD.

P.O. BOX 1237 DURANGO, COLORADO 81302-1237

(303) 247-0728

November 6, 1989



New Mexico Oil Conservation Division 1000 Rio Brazos Road Aztec, New Mexico 87410

Re: Northeast Blanco Unit No. 417

M-2-30N-7W

Rio Arriba County, New Mexico

Gentlemen:

This is to certify the following deviation tests were run while drilling the above well:

315' - 1/2° 847' - 1/2° 1348' - 1° 1847' - 1° 2345' - 3/4° 2843' - 1° 2900' - 1°

Very truly yours,

BLACKWOOD & NICHOLS CO., LTD.

William F. Clark Operations Manager

WFC:ew			
County of:	La Plata	_ Signature:	Edna a. Wageman
State of:	Colorado	_	Edna A. Wageman
			Notary Public
			Commission Expires 3-5-93
			November 6, 1989
			Date