BLACKWOOD & NICHOLS CO., LTD.

P. O. BOX 1237

DURANGO, COLORADO 81301-1237

(303) 247-0728

August 26, 1982



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

Re: Northeast Blanco Unit No. 77

M-15-31N-7W

San Juan County, New Mexico

Gentlemen:

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

3/4°	at	237 '	2 3/4° 2°	at	3341'
		782 '	20	at	3622'
3/4°			10	at	4150'
_		1914'	1 1/40	at	4647'
10	at	2435'	1 ₀ 1/4°	at	5632'
1 1/40	at	3069'	1	at	6065'

Very truly yours,

BLACKWOOD & NICHOLS CO., LTD.

De Lasso Joos De Lasso Loos

Date

District Manager

DL:ew			
County of:	La Plata	Signature:	Hayle M. Kasmussen
State of:	Colorado		Gayle M. Rasmussen Notary Public
			Mr/ Cammicolon Expires June 11, 1983
			August 26, 1982