BLACKWOOD & NICHOLS CO., LTD.

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

(303) 247-0728

June 6, 1988

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

Re: Northeast Blanco Unit No. 413

Sec. B-20-30N-7W

Rio Arriba County, New Mexico

Gentlemen:

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

Survey		Depth
3/4°	at	124'
1°	at	320'
1 3/4°	at	5 70'
2°	at	674'
2 1/4°	at	766'
1 3/4°	at	829'
2°	at	889'
2°	at	983 '
$1 \ 3/4^{\circ}$	at	1110'
1°	at	1211'
1 1/2°	at	1462'
1°	at	1732'
1 1/4°	at	2046'
1/2°	at	2544'
1°	at	30391
1°	at	3520'

JUN 0 7 1988
OIL CON. DIV.)
DIST. 3

Sincerely,

BLACKWOOD & NICHOLS CO., LTD.

William F. Clark
Operations Manager

RF:ew

County of: La Plata Signature: Edna A. Wageman

Notary Public Commission Expires 3-5-89