

BLACKWOOD & NICHOLS CO., LTD.
P.O. BOX 1237
DURANGO, COLORADO 81302-1237
(303) 247-0728

February 2, 1990

RECEIVED
FEB 06 1990
OIL CON. DIV.
DIST. 3

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

Re: Northeast Blanco Unit No. 478
M-21-31N-7W
San Juan County, New Mexico

Gentlemen:

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

320'	-	3/4°
812'	-	3/4°
1313'	-	1/4°
1812'	-	1/2°
2401'	-	1/2°
2998'	-	3/4°

Very truly yours,

BLACKWOOD & NICHOLS CO., LTD

William F. Clark

William F. Clark
Operations Manager

WC:kb

County of: La Plata
State of: Colorado

Signature: Edna A. Wageman

Edna A. Wageman
Notary Public
Commission Expires 3-5-93
2/2/90
Date