

BLACKWOOD & NICHOLS CO., LTD.

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

(303) 247-0728

January 15, 1990

RECEIVED

JAN 17 1990

OIL CON. DIV
DIST. 3

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

Re: Northeast Blanco Unit No. 448
G-32-31N-7W
San Juan County, New Mexico

Gentlemen:

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

325' - $1/4^\circ$
848' - 1°
1841' - 1°
2355' - $1/2^\circ$
2960' - $1/2^\circ$

Very truly yours,

BLACKWOOD & NICHOLS CO., LTD.



William F. Clark
Operations Manager

WFC:kb

County of: La Plata Signature: Edna A. Wageman

State of: Colorado

Edna A. Wageman
Notary Public
Commission Expires 3-5-93

1-15-90
Date