BLACKWOOD & NICHOLS CO., LTD.

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

(303) 247-0728

December 4, 1989

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

> Re: Northeast Blanco Unit No. 414 H-30-31N-7W

> > San Juan County, New Mexico

Gentlemen:

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

334' - 1 1/4°

1162' - 2 1/4°

1566' - 2°

2066' - 1 3/4°

2562' - 1 3/4°

Very truly yours,

BLACKWOOD & NICHOLS CO., LTD.

William F. Clark

Operations Manager

WFC:ew

County of: La Plata Signature: Edica a. Wagemar

State of: Colorado

Edna A. Wageman

Notary Public

Commission Expires 3-5-93

December 4, 1989

Date

