

**BLACKWOOD & NICHOLS CO., LTD.**

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

(303) 247-0728

October 5, 1989

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

Re: Northeast Blanco Unit No. 457  
F-31-31N-7W  
San Juan County, New Mexico

Gentlemen:

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

321'	-	3/4°
596'	-	3/4°
1086'	-	3/4°
1595'	-	1°
2131'	-	1°
2540'	-	1°
3072'	-	3/4°

RECEIVED  
OCT 03 1989  
OIL CON. DIV.  
DIST. 3

Very truly yours,

BLACKWOOD & NICHOLS CO., LTD.

*William F. Clark*

William F. Clark  
Operations Manager

WFC:ew

County of: La Plata Signature: Edna A. Wageman

State of: Colorado

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

October 5, 1989  
Date