

BLACKWOOD & NICHOLS CO., LTD.

P. O. BOX 1237
DURANGO, COLORADO 81301-1237

(303) 247-0728

November 21, 1988

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

Re: Northeast Blanco Unit No. 501
E-10-30N-7W
Rio Arriba County, New Mexico

Gentlemen:

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

75' - 1/4°	3616' - 1/4°	6746' - 3°
142' - 1/2°	3879' - 3/4°	6786' - 3 1/2°
204' - 1/2°	4128' - 3/4°	6818' - 3 3/4°
264' - 1/4°	4623' - 1/2°	6880' - 3 1/4°
296' - 1/2°	5064' - 3/4°	7004' - 3 1/4°
325' - 1/4°	5347' - 3/4°	7148' - 2 1/2°
599' - 3/4°	5869' - 1 1/2°	7427' - 2 1/2°
846' - 3/4°	6121' - 1 3/4°	7725' - 2 1/2°
1072' - 1/2°	6286' - 1 3/4°	7887' - 1 3/4°
1343' - 1°	6535' - 3°	8193' - 1/4°
1759' - 1°	6621' - 3 3/4°	8640' - 1°
2278' - 1/2°	6653' - 3 3/4°	8921' - 3/4°
2746' - 1/2°	6684' - 3 3/4°	
3281' - 1 1/4°	6714' - 4°	

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 3-5-89

November 21, 1988

Date