

BLACKWOOD & NICHOLS Co., LTD.

P. O. BOX 1237

DURANGO, COLORADO 81301

(303) 247-0728

October 25, 1978

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

Re: Northeast Blanco Unit No. 64
M-10-31N-7W
San Juan County, New Mexico

Gentlemen:

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

| | |
|----------------|----------------|
| 3/4° @ 223' | 1 1/2° @ 3585' |
| 3/4° @ 725' | 1 1/2° @ 3790' |
| 3/4° @ 1222' | 1° @ 4290' |
| 3/4° @ 1700' | 1 1/4° @ 4850' |
| 3/4° @ 2293' | 1 1/4° @ 5448' |
| 1 1/4° @ 2800' | 1 1/4° @ 6250' |
| 3/4° @ 3080' | |

Very truly yours,

BLACKWOOD & NICHOLS CO., LTD.

De Lasso Loos
DeLasso Loos, District Manager

DL:lr

County of: La Plata

Signature

State of: Colorado

My Commission Expires July 19 1979

Notary Public

10-25-78

Date