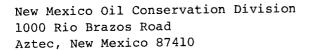
BLACKWOOD & NICHOLS CO., LTD.

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

(303) 247-0728



Re: Northeast Blanco Unit No. 304 M-30-31N-2W 4W Rio Arriba County, New Mexico

Gentlemen:

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

2/49 -+ 071	ر ٥	at 4976'	
3/4° at 97'			
1/4° at 279'		at 5134'	
3/4° at 612'		at 5291'	
1/2° at 1121'		at 5511'	
1° at 1645'	3°	at 5824'	$f_{i,j}$
1/2° at 2139'	•	at 6077'	
3/4° at 2618'	2 3/4°	at 6326'	and the second s
3/4° at 2673'	2 1/4°	at 6575'	***
1° at 3181'	2 1/2°	at 6828'	9072 - 30
1/2° at 3600'		at 7111'	0/1 48/2
1° at 3939'	-	at 7363'	
2 1/2° at 4442'	2 3/4°	at 7834'	
2 3/4° at 4590'	3 1/4°	at 7967'	707. 3 W
3° at 4724'			U
2 3/4° at 4819'			

Sincerely yours,

BLACKWOOD & NICHOLS CO., LTD.

William F. Clark Operations Manager

WFC:ew			
County of: _	La Plata	Signature: _	Ana a Wagman
State of: _	Colorado	_	Edna A. Wageman Notary Public Commission Expires 3-5-89
		_	October 26, 1987