

dugan production corp.



December 27, 1977

N. M. Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

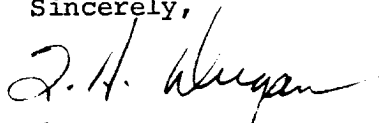
Re: Jerome P. McHugh
Chris #2A
790' FSL - 790' FEL
Section 10, T27N, R3W
Rio Arriba County, New Mexico

Gentlemen:

This is to certify that deviation tests were run on the captioned well and the following is a true report of those tests:

1° @ 1180'	1° @ 2783'	3/4° @ 4794'
1-1/2° @ 1400'	1° @ 3288'	3/4° @ 5240'
1-1/4° @ 1901'	1° @ 3777'	1° @ 5735'
1° @ 2610'	1° @ 4268'	

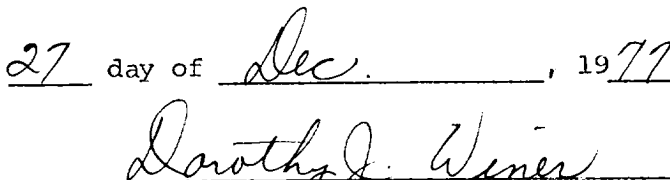
Sincerely,


Thomas A. Dugan
President



State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 27 day of Dec., 1977.



Notary Public

My commission expires November 5, 1978