

|||
= d p =
|||

dugan production corp.

November 10, 1976

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

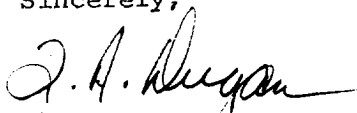
Re: Dugan Production Corp.
Sherman Edward #2
730' FSL - 580' FWL
Section 3, T29N, R5W
Rio Arriba County, New Mexico

Gentlemen:

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

1/2° @ 1764'	3/4° @ 3650'	1-1/4° @ 4825'
3/4° @ 2244'	1° @ 4134'	1-1/2° @ 5061'
3/4° @ 3084'	1-1/4° @ 4503'	1-1/2° @ 5636'
		2-1/2° @ 5982'

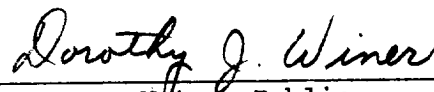
Sincerely,


Thomas A. Dugan



State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 11th day of November, 1976.


Notary Public

My commission expires November 5, 1978