

dugan production corp.

December 14, 1979

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

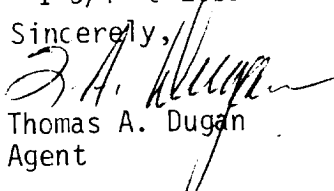
Re: Jerome P. McHugh
Jicarilla #1E
1850' FNL - 1450' FEL
Section 30 T26N R4W
Rio Arriba, NM

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 ⁰ @ 248'	2 ⁰ @ 2848'	1-1/2 ⁰ @ 6045'
1-3/4 ⁰ @ 1248'	1-3/4 ⁰ @ 3300'	1-3/4 ⁰ @ 6547'
2-1/4 ⁰ @ 1523'	1-3/4 ⁰ @ 4387'	1-1/4 ⁰ @ 6634'
1-1/2 ⁰ @ 2075'	1 ⁰ @ 4925'	2 ⁰ @ 7109'
1-3/4 ⁰ @ 2569'	1 ⁰ @ 5460'	1-3/4 ⁰ @ 7663'

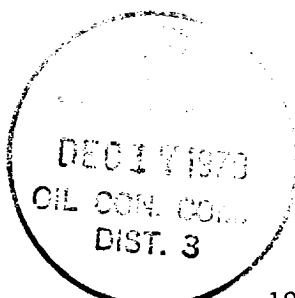
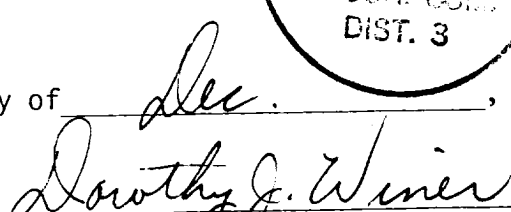
Sincerely,


Thomas A. Dugan
Agent

pb

State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 14th day of Dec., 1979.



Notary Public

My commission expires November 5, 1982

