

dugan production corp.

July 19, 1977

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

Re: Jerome P. McHugh
Burke #2
830' FNL - 1850' FEL
Section 5, T28N, R3W
Rio Arriba County, New Mexico

TO WHOM IT MAY CONCERN:

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 ⁰ @ `196' | 2-1/4 ⁰ @ 2523' | 1-1/2° @ 4124' |
|----------------------------|------------------------------------|----------------------------------|
| 2-3/4 ⁰ @ 1118' | 1-3/4 ⁰ @ 3020' | 1-1/2 ⁰ @ 4430' |
| 2 [°] @ 1533' | 1-1/2 ⁰ @ 3120 ' | 3/4 ⁰ @ 5035' |
| 2 ⁰ @ 2020' | 1/4 ⁰ @ 3600' | 3/4 ⁰ @ 5557 ' |
| | | 1 ⁰ @ 6040' |
| | | 3/4 ⁰ @ 6360! |

Sincerely,

Thomas A. Dugan

State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this

∑ __day of

19 17

Notary Public

My commission expires November 5, 1978