DUGAN PRODUCTION CORP.

TELEPHONE: 325-9184 Office 325-5694 Home

Area Code 50g

OIL CON. COM

DIST. 3

THOMAS A. DUGAN, President

709 BLOOMFIELD RD. FARMINGTON, NEW MEXICO

September 8, 1970

Mr. Emery Arnold Oil Conservation Commission 1000 Rio Brazos Road Aztec, New Mexico 87410

Re: Jerome P. McHugh

Nassau #1

Section 36, T27N, R12W San Juan County, New Mexico

Dear Mr. Arnold:

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

1/40 5001	3/4 ⁰ - 2736'	1/20 /6851
1/4 ⁰ - 580'		1/20 - 4000
1/4 ⁰ - 875'	3/4° - 3010'	1/2 ⁰ - 4685' 3/4 ⁰ - 4925'
1/2° - 1178'	1 ⁰ - 3311'	$1/2^{\circ} - 5232'$
1/20 - 1422'	3/4 ⁰ - 3 617'	3/4 ⁰ - 5357'
3/4 ⁰ - 1729'	1/2° - 3810'	1° - 5739'
3/40 - 2110'	$3/4^{\circ} - 4108^{\circ}$	1 1/2 ⁰ - 6082'
3/4 ⁰ - 2430'	3/4 ⁰ - 4370'	

Sincerely.

SC

State of New Mexico)ss County of San Juan)

Subscribed and sworn to before me this 8th day of September, 1970.