

Post Office Box 234
Zip Code 87401

DUGAN PRODUCTION CORP.

THOMAS A. DUGAN, President

709 BLOOMFIELD RD.
FARMINGTON, NEW MEXICO
July 8, 1968

TELEPHONE: 325-9184 Office
325-5694 Home

Area Code 505

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

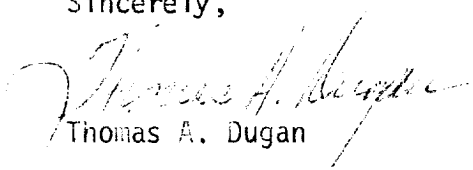
Re: Jerome P. McHugh
Jicarilla #3
Sec. 31, T26N, R4W
Rio Arriba County, New Mexico

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:

1/2 ⁰ - 1477'	3/4 ⁰ - 3646'	1/2 ⁰ - 5520'
1/2 ⁰ - 1738'	3/4 ⁰ - 4128'	3/4 ⁰ - 5900'
1/2 ⁰ - 2099'	1/2 ⁰ - 4421'	3/4 ⁰ - 6200'
1 ⁰ - 2255'	1/4 ⁰ - 4562'	1 ⁰ - 6506'
3/4 ⁰ - 2555'	1/2 ⁰ - 4825'	1/4 ⁰ - 6773'
3/4 ⁰ - 2859'	1/4 ⁰ - 5148'	1 1/4 ⁰ - 7100'
3/4 ⁰ - 3146'	1/4 ⁰ - 5456'	1 1/2 ⁰ - 7381'
3/4 ⁰ - 3450'		

Sincerely,

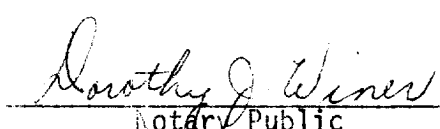

Thomas A. Dugan

sc

cc: J. P. McHugh

State of New Mexico)ss
County of San Juan)

Subscribed and sworn to before me this 8th day of July, 1968.


Notary Public

My commission expires Nov. 16, 1970.

