

January 4, 1988

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

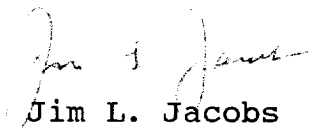
Re: Dugan Production Corp.
Gold Medal #6
1980' FSL - 1980' FWL
Sec. 31, T24N, R10W, NMPM
San Juan County, New Mexico

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 degree @ 215'	1-1/4 degrees @ 2636'
1/2 degree @ 768'	1/4 degree @ 3129'
1-1/4 degrees @ 1200'	1/4 degree @ 3668'
1 degree @ 1700'	1 degree @ 4170'
1/2 degree @ 2200'	1 degree @ 4720'

Sincerely,


Jim L. Jacobs

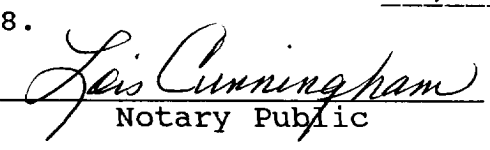
cg

State of New Mexico)

ss

County of San Juan)

Subscribed and sworn to before me this 4th day of
January, 1988.


Notary Public

OFFICIAL SEAL
LOIS CUNNINGHAM
Notary Public - State of New Mexico
My Commission Expires: 3/2/91

RECEIVED
FEB 19 1988
OIL CON. DIV.