

dugan production corp.

January 19, 1989

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

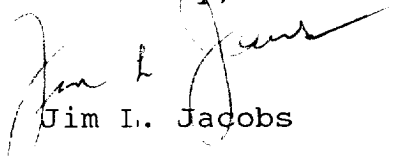
Re: Dugan Production Corp.
Bronze Medal #2
1830' FNL & 670' FWL
Sec. 3, T23N, R10W, NMPM
San Juan County, NM

Gentlemen:

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

1/4° @ 121'	2° @ 2270'
1/4° @ 186'	2-1/4° @ 2516'
3/4° @ 678'	1-3/4° @ 2775'
2° @ 1362'	1-3/4° @ 3018'
1-3/4° @ 1583'	1-3/4° @ 3515'
1-3/4° @ 1741'	1-1/4° @ 4013'
2° @ 2021'	1/2° @ 4515'

Sincerely,


Jim L. Jacobs
cg

RECEIVED
JAN 27 1989
OIL CON. DIV.
DIST. 3

State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 19th day of January, 1989.


Notary Public

My Commission Expires: 8/11/92