

dugan production corp.

December 23. 1987

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

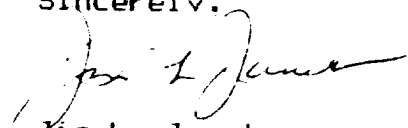
Re: Dugan Production Corp.
Gold Medal #5
660' FSL & 1780' FEL
Sec. 31. T24N. R10W. NMPM
San Juan County. New Mexico

Gentlemen:

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

3/4° @ 94'	1° @ 1735'	1/2° @ 3732'
3/4 @ 217	3/4 @ 2276'	3/4 @ 4233'
3/4 @ 800'	3/4 @ 2684'	3/4 @ 4730'
3/4 @ 1237'	3/4 @ 3197'	

Sincerely,


Jim L. Jacobs

cc

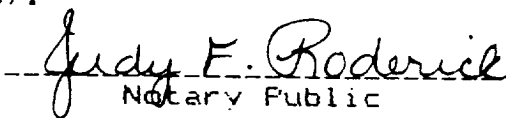
State of New Mexico)

SS

County of San Juan)

Subscribed and sworn to before me this 23rd day of December 1987.

November 13, 1989


Notary Public