

dugan production corp.

September 11, 1984

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

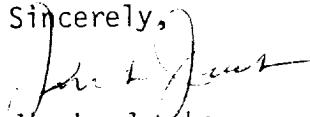
Re: DUGAN PRODUCTION CORP.
Witty #4
660' FNL - 1980' FWL
Sec. 12, T23N, R10W, NMPM
San Juan County, NM

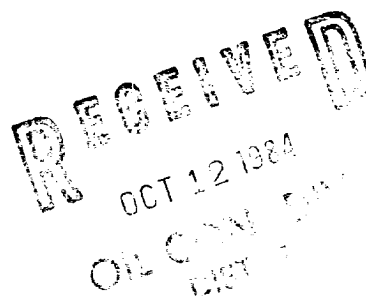
Gentlemen:

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

1-1/4° at 189'	3/4 at 3220
3/4 at 773	1 at 3717
1 at 1273	1-1/4 at 4204
1 at 1711	1 at 4738
1-3/4 at 2211	1-1/2 at 4895
1-1/4 at 2746	

Sincerely,


Jim L. Jacobs
Geologist



State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 11 day of September 19 84.

