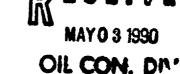


dugan production corp.



May 2, 1990

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



. DIST. 3

Re: DUGAN PRODUCTION CORP.

Sapp C #4 900' FNL & 1660' FWL

Unit C, Sec. 5, T23N, R7W, NMPM

Rio Arriba 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:

3/4°	@	186'	3°	9	1857'	3/4°	6	39231
3/4°	9	222'	2-1/2°	9	2107'	3/4°	@	4421 '
1°	@	889 '	2°	9	2417'	1°	9	4290'
2-1/2°	@	1385'	3/4°	9	2922'	1°	9	5420 '
3 °	@	1604'	1°	6	3423'	1°	@	5773 '

Sincerely,

Jim L. Jacobs

cg

State of New Mexico) ss County of San Juan)

Subscribed and sworn to before me this 2nd day of May, 1989.

Motary Public

My Commission Expires: August 11, 1992.

