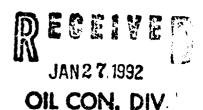


| | December 3, 1991

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

Re: DUGAN PRODUCTION CORP.

West Bisti Unit #172 2185' FSL & 2130' FEL Sec. 13, T26N, R14W, NMPM San Juan County, NM



DIST. 3

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°	e	90'	1°	9	2720'
3/4°		185'	3/4°	6	3220'
1/2°		458'		_	3721'
3/4°		944'			4225'
		1442'	1/2°	6	4787 <b>'</b>
		1940'	3/4°	6	5285'
		2438'	3/4°	9	5346'

Sincerely,

Jim L. Jacobs

cg

State of New Mexico) ss County of San Juan )

Subscribed and sworn to before me this 3rd day of December, 1991.

Notary Public

My Commission Expires: August 11, 1992.