



dugan production corp.

December 29, 1986

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

Re: DUGAN PRODUCTION CORP.
Divide #3
Unit K, 1780' FSL - 2120' FWL
Sec. 35, T26N, R2W, 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:

1/4°@ 126'	2-1/2°@ 1582'	2°@ 2553'	2-1/4°@3457'	4°@4863'	2-3/4°@5352'
1/2°@ 219'	3°@ 1676'	1-3/4°@ 2646'	2-1/2°@3519'	4°@4871'	3-1/4°@5447'
1/4°@ 597'	3°@ 1768'	1-1/4°@ 2771'	2-3/4°@3581'	4-1/2°@4886'	3-1/4°@5505'
2-3/4°@ 845'	2-1/4°@ 1831'	2-3/4°@ 3051'	2-1/4°@3612'	4-1/4°@4916'	3°@5635'
2-3/4°@ 938'	2-1/4°@ 1894'	3°@ 3112'	2-1/4°@3706'	4-1/4°@4947'	2-1/4°@5770'
1-3/4°@1053'	1-1/4°@ 1990'	3-1/4°@ 3175'	2°@3799'	4°@4978'	2-1/4°@5949'
2-1/4°@1176'	1-1/4°@ 2116'	3-3/4°@ 3267'	1°@3892'	3-1/4°@5010'	1-1/4°@6265'
2-1/2°@1279'	1-3/4°@ 2241'	3-1/2°@ 3330'	1-1/4°@3952'	3°@5071'	3/4°@6776'
3-1/4°@1372'	2°@ 2334'	3-1/4°@ 3362'	1-1/4°@4078'	2-3/4°@5102'	3/4°@7232'
3°@1436'	2-1/2°@ 2428'	3-1/4°@ 3394'	3/4°@4211'	2-3/4°@5165'	3/4°@7618'
3°@1521'	2-1/4°@ 2490'	3°@ 3424'	1/2°@4356'	2-3/4°@5267'	3/4°@8108'

Sincerely,

John D. Roe

John D. Roe
Petroleum Engineer

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State of New Mexico) ss
County of San Juan)

Subscribed and sworn to before me this 29th day of December, 1986.



OFFICIAL SEAL
LEO CUNNINGHAM
Notary Public, State of New Mexico
My Commission Expires: 3/7/87

Leo Cunningham
Notary Public