

dugan production corp.

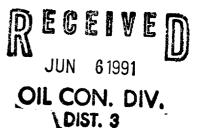


June 4, 1991

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

Re: DUGAN PRODUCTION CORP.

Road Runner #1 Unit O, 660' FSL & 1980' FEL Sec. 36, T24N, R11W, 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:

1/2° @ 124' 2-1/2° @ 2630' 3/4° @ 200' 2-1/2° @ 2756' 3/4° @ 737' 1-3/4° @ 2945' 1° @ 1259' 1-1/4° @ 3290' 3/4° @ 1755' 1° @ 3789' 1-3/4° @ 2255' 1-1/2° @ 4289' 2-1/4° @ 2536' 1° @ 4663'

Sincerely,

Jim L. Jacobs

cq

State of New Mexico) SS County of San Juan)

Subscribed and sworn to before me this 4th day of June, 1991.

Notary Public

My Commission Expires: August 11, 1992.