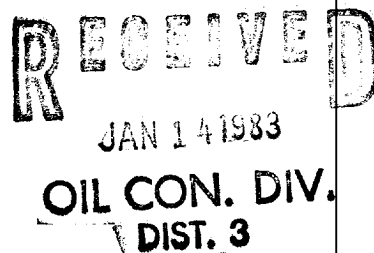


dugan production corp.

January 12, 1983

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



Re: JEROME P. McHUGH
Anabel "C" #1
660' FSL - 790' FWL
Sec. 34 T27N R8W
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° at 226'	2° at 2510'	1/2° at 4793'
1/2 at 730	2 at 3095	1/2 at 5307
3/4 at 1240	2 at 3525	1-1/2 at 5882
1/2 at 1745	1-1/4 at 4056	1-1/2 at 6492
2 at 1925	1-1/2 at 4555	1-1/4 at 6990
		1 at 5673

Sincerely,

Jim L. Jacobs
Agent

State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 12th day of January 19 83.

