



dugan production corp.



Mr. Emery C. Arnold
N. M. Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

Re: Lively Exploration Company
Lively #19
900' FNL - 1710' FWL
Section 12, T26N, R8W
San Juan County, New Mexico

Dear Emery:

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°	-	226'
1/2°	-	726'
1°	-	1201'
1-1/4°	-	1649'
1°	-	2211'
1°	-	3211'

1/4°	-	3353'
1-1/4°	-	3725'
1°	-	4085'
3/4°	-	4517'
3/4°	-	4900'
3/4°	-	4903'
3/4°	-	5464'
1/2°	-	5924'
3/4°	-	6334'

Sincerely,

Thomas A. Dugan
Thomas A. Dugan

State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 5th day of February, 1974.

Dorothy J. Winer

Notary Public

My commission expires November 5, 1974.