

dugan production corp.

July 21, 1981

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



Re: Dugan Production Corp.
Tapacitos #2
1545' FSL - 790' FWL
Sec 25 T26N R2W
San Juan County, NM

Gentlemen:

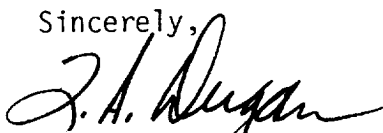
This is to certify that deviation tests were run on the captioned well
and the following is a true report of those tests:

1-1/4° at 918'
1° at 1259'
2° at 1950'
2-3/4° at 2400'
5° at 2950'
5° at 2961'

5° at 3021'
5° at 3072'
4° at 3273'
3-1/4° at 3563'
3° at 3814'
3° at 4468'

2-1/4° at 5148'
1-1/4° at 5680'
1° at 6100'
1° at 6349'
1° at 7978'
1° at 8223'
1/2° at 8421'

Sincerely,


Thomas A. Dugan
Petroleum Engineer

State of New Mexico)
County of San Juan) ss

Subscribed and sworn to before me this 21st day of July 19 81.





OFFICIAL SEAL
FRANCES PERRIN
NOTARY PUBLIC - NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires 5-15-81