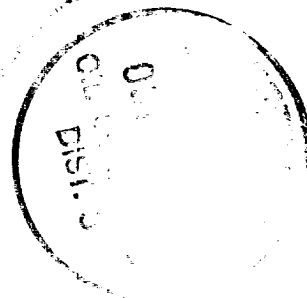


dugan production corp.

October 7, 1982

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

Re: DUGAN PRODUCTION CORP.  
Dare Devil #2  
1840' FSL - 790' FWL  
Sec. 10 T30N R13W  
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° at 1420'

Sincerely,

Jim L. Jacobs  
Geologist

State of New Mexico)  
County of San Juan ) ss

Subscribed and sworn to before me this 7th day of October 19 82.

*Frances Perrin*



OFFICIAL SEAL  
FRANCES PERRIN  
NOTARY PUBLIC - NEW MEXICO  
Notary Bond Filed with Secretary of State  
My Commission Expires 5-15-85