

# dugan production corp.

September 17, 1983

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

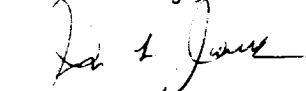
Re: DUGAN PRODUCTION CORP.  
Mary Anne #43  
790' FWL - 1650' FSL  
Sec. 9, T24N R9W, NMPM  
San Juan County, NM

Gentlemen:

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

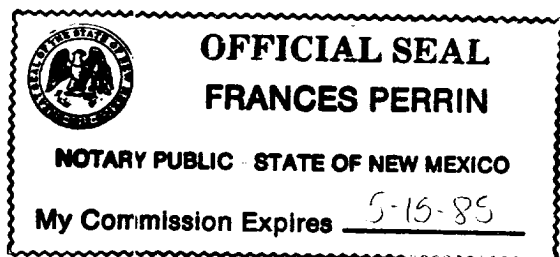
1/2° at 241'	1-1/2 at 2489	1 at 4824
1-1/4 at 753	1-1/4 at 2834	1-1/4 at 5344
1-1/2 at 1250	1-1/4 at 3333	1 at 5844
1-1/4 at 1748	1-1/4 at 3804	1-1/2 at 5991
1-3/4 at 1966	1 at 3975	1/2 at 6407

Sincerely,

  
Jim L. Jacobs  
Geologist

State of New Mexico)  
County of San Juan ) ss

Subscribed and sworn to before me this 17 day of September 19 83.



*Frances Perrin*