

dugan production corp.

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

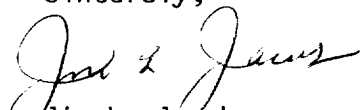
Re: DUGAN PRODUCTION CORP.  
Redfern #1R  
800' FNL, 830' FEL  
Sec. 16, T28N, R11W  
San Juan County, NM

Gentlemen:

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

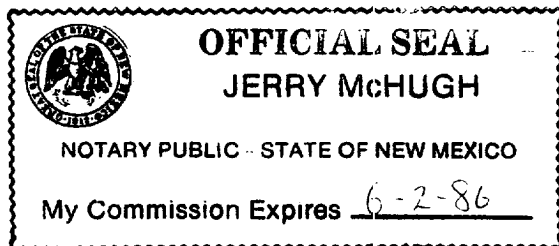
1/2° @ 500'  
3/4° @ 975'  
3/4° @ 1395'  
3/4° @ 1650'

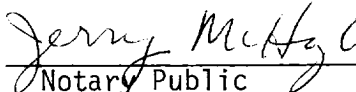
Sincerely,

  
Jim L. Jacobs  
Geologist

State of New Mexico)  
County of San Juan ) ss

Subscribed and sworn to before me this 11<sup>th</sup> day of November 1982.



  
Notary Public