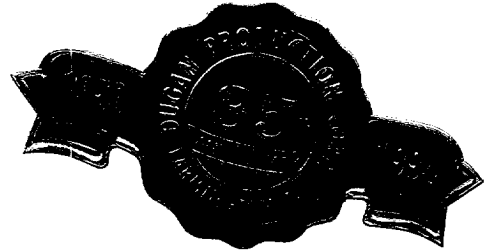


dugan production corp.



November 29, 1994



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

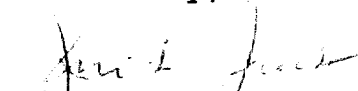
**Re: DUGAN PRODUCTION CORP.**  
Bowers #90  
790' FSL & 2435' FEL (SW/4 SE/4)  
Unit O, Sec. 17, T24N, R8W  
San Juan County, NM

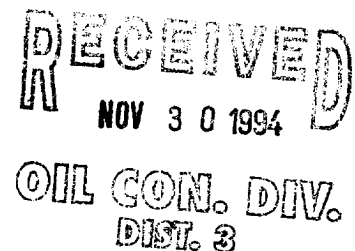
Gentlemen:

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° @ 550'	3/4° @ 1500'
1/4° @ 1100'	3/4° @ 1890'

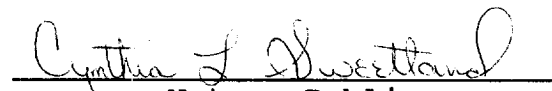
Sincerely,

  
Jim L. Jacobs  
cg



State of New Mexico)  
County of San Juan ) ss

Subscribed and sworn to before me this 29th day of November, 1994.

  
Notary Public

My Commission Expires: August 11, 1996.