

# dugan production corp.

December 20, 1984

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

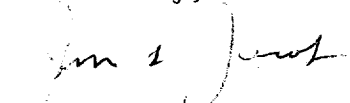
RE: Jerome P. McHugh  
Boyt & Lola #1  
Unit I, Sec. 11, T24N, R2W, NMPM  
Rio Arriba County, NM

Gentlemen:

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

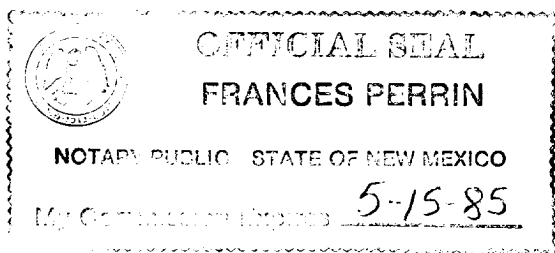
1/4° at 96'	1 at 1963	3/4 at 4990
1 at 225	1 at 2200	1/2 at 5302
1-1/2 at 320	2-1/2 at 2448	1/2 at 5844
3/4 at 382	1 at 2552	3/4 at 6338
1/2 at 474	1-1/4 at 2699	3/4 at 6904
1/4 at 627	1-1/4 at 3050	3/4 at 7432
1 at 803	1/2 at 3463	1 at 7684
1 at 1055	1 at 3875	3/4 at 8067
3/4 at 1377	1-1/4 at 4325	1/4 at 8250
1 at 1719	1 at 4825	

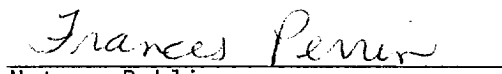
Sincerely,

  
Jim L. Jacobs  
Geologist

State of New Mexico )  
County of San Juan ) ss

Subscribed and sworn to before me this 20th day of December, 1984.



  
Notary Public

**RECEIVED**  
DEC 21 1984  
OIL CON. DIV.  
DIST. 3