

# dugan production corp.

October 17, 1980

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

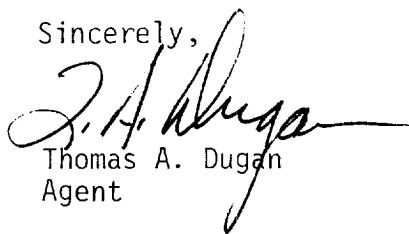
Re: Jerome P. McHugh  
Jicarilla 8E  
2170' FSL - 920' FEL  
Sec 32 T26N R4W  
Rio Arriba County, NM

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 <sup>0</sup> @ 787'	1 <sup>1</sup> / <sub>4</sub> @ 3853'	1 <sup>1</sup> / <sub>2</sub> @ 6192'
1 <sup>1</sup> / <sub>2</sub> @ 2204'	1 <sup>0</sup> @ 4566'	1 <sup>1</sup> / <sub>2</sub> @ 6687'
2 <sup>0</sup> @ 2798'	1 <sup>1</sup> / <sub>4</sub> @ 5065'	1 <sup>1</sup> / <sub>4</sub> @ 7112'
2 <sup>1</sup> / <sub>2</sub> @ 3398'	1 <sup>1</sup> / <sub>4</sub> @ 5691'	1 <sup>1</sup> / <sub>4</sub> @ 7126'
		1 <sup>0</sup> @ 7604'

Sincerely,

  
Thomas A. Dugan  
Agent



State of New Mexico)  
County of San Juan ) ss

Subscribed and sworn to before me this 17<sup>th</sup> day of October 1980.

