

**dugan production corp.**

April 15, 1985

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

Re: J. FELIX HICKMAN  
Clark #11  
1865' FNL - 550' FEL  
Sec. 5, T24N, R3W, 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° @ 125'	1-1/2° @ 1664'	1/2° @ 3727'	1° @ 5818'
1/2° @ 215'	1-3/4° @ 1854'	1/2° @ 4261'	1° @ 6402'
3/4° @ 516'	1-1/2° @ 2603'	1/4° @ 4758'	3/4° @ 6901'
1-1/4° @ 881'	1-1/2° @ 3197'	1/2° @ 5220'	1-1/4° @ 7403'

Sincerely,

*Jim L. Jacobs*  
Jim L. Jacobs  
Vice-President

cg  
State of New Mexico) ss  
County of San Juan )

Subscribed and sworn to before me this 16 day of April, 19 85.



**NANCY L. WALDEN**

NOTARY PUBLIC - STATE OF NEW MEXICO

My Commission Expires 8/24/87

*Nancy L. Walden*

**RECEIVED**

APR 17 1985

OIL CON. DIV.  
DIST. 3