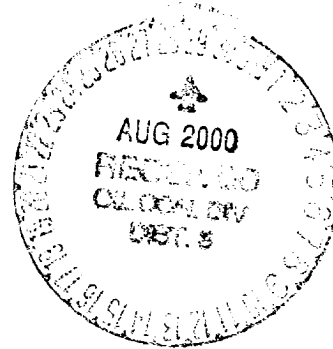


dugan production corp.

August 28, 2000

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

**Re: Dugan Production Corp.**  
**Irish #4**  
**API #30 045 29833**  
**Unit I, Sec. 12, T26N, R13W**  
**San Juan County, NM**



Gentlemen:

Below are the deviations reported by the drilling contractor for the subject well:

1/4° @ 500'  
1/2° @ 1000'  
1° @ 1333'

Sincerely,

John Alexander  
Vice-President

JA/tmf

State of New Mexico)  
County of San Juan )<sup>ss</sup>

Subscribed and sworn to before me this 28th day of August, 2000.

Notary Public

My Commission Expires:

9/8/01