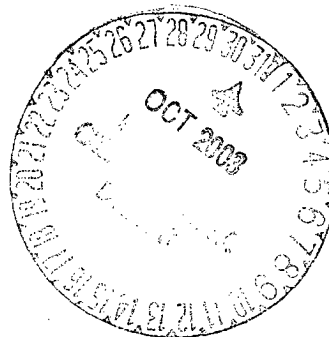


dugan production corp.

October 30, 2003



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

Re: Dugan Production Corp.
Muddy Mudda Com #90
API #30 045 31767
Unit F Sec. 21, T24, R9W
San Juan County, NM

Gentlemen:

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

1/4° @ 500'
1/2° @ 1,000'
1° @ 1,500'

Sincerely,


John Alexander
Vice-President

JA/tmf

State of New Mexico)

ss

County of San Juan)

Subscribed and sworn to before me this 30th day of October, 2003.


Notary Public

My Commission Expires: 03/07/07