



dugan production corp.

July 27, 2004

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

Re: Dugan Production Corp.
Big Field #9 SWD
API #30 045 32258
Unit L Sec. 15, T30N, R14W
San Juan County, NM

Ladies/Gentlemen:

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

¼° @ 94'	2° @ 3126'
½° @ 211'	¾° @ 3633'
¾° @ 300'	½° @ 4142'
1° @ 419'	1¼° @ 4612'
1¼° @ 656'	1° @ 5138'
1° @ 910'	1° @ 5638'
1° @ 1160'	1¼° @ 5954'
1¼° @ 1425'	1° @ 6456'
1° @ 1615'	1½° @ 6932'
1° @ 2122'	1½° @ 7440'
1° @ 2619'	1¼° @ 7470'



Sincerely,

John Alexander
John Alexander
Vice-President

JA/tmf

State of New Mexico) ss
County of San Juan)

Subscribed and sworn to before me this 27th day of July, 2004.

My Commission Expires:

03/07/07

Lois Cunningham

Notary Public