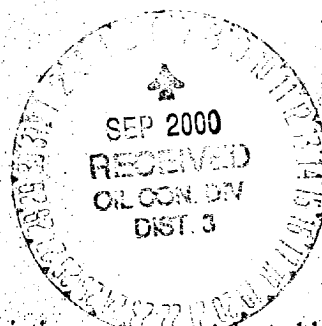


April 21, 2000

Mallon Oil Company
Attn: Gay Davis
P.O. Box 2797
Durango, CO 81301



Re: Deviation Survey Record
Jicarilla 30-3-35 #3
Section 35-T30N-R3W
Rio Arriba County, NM

Dear Ms. Davis:

The following are the deviation surveys conducted by our Rig #1 crews on the above referenced well.

Depth	Deviation Degrees	Depth	Deviation Degrees	Depth	Deviation Degrees
93'	3/4	200'	1/2	697'	1
1154'	3/4	1662'	1/2	2189'	1-1/4
2682'	1	3200'	1-1/4	3696'	1-1/4
4000'	1-1/4				

Bearcat Drilling Company

Bowen Vallejos
Drilling Superintendent

Subscribed and sworn before me on April 21, 2000.

G. R. Mahan

My Commission Expires October 20, 2003