



BEARCAT DRILLING

P. O. Box 717

Farmington, New Mexico 87499

Office: (505) 327-5218 ■ FAX: (505) 564-9185

May 8, 2001

30-039-26659



Mallon Oil Company
Attn: Gay Davis
P.O. Box 2797
Durango, CO 81302

Re: Deviation Survey Record
Jicarilla 29-2-4 #1
Section 4-T29N-R2W
Rio Arriba County, NM

Dear Ms. Davis:

The following are the deviation surveys conducted by our Rig #3 crews on the above referenced well.

Depth	Deviation Degrees	Depth	Deviation Degrees	Depth	Deviation Degrees
225'	1/4	757'	3/4	1225'	1
1726'	2	2227'	2-3/4	2725'	2-1/2
3213'	2-1/4	3717'	5-1/4	3904'	4

Bearcat Drilling Company

Larry Martinez

Larry Martinez

Assn't Drilling Superintendent

Subscribed and sworn before me on May 9, 2001.

G. R. Mahan

G. R. Mahan

My Commission Expires October 20, 2003