

**BEARCAT DRILLING**

P. O. Box 717

Farmington, New Mexico 87499

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

March 5, 2001

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

Re: Deviation Survey Record
Bearcat 29-03-01 #1
Section 1-T29N-R3W
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
208'	1	746'	1	1319'	1
1819'	1	2319'	3/4	2819'	1-3/4
3316'	1-1/2	3811'	3/4		

Bearcat Drilling Company

Larry Martinez
Asst. Drilling Superintendent

Larry Martinez
Subscribed and sworn before me on March 5, 2001.

G. R. Mahan
G. R. Mahan

My Commission Expires October 20, 2003