



BEARCAT DRILLING

P. O. Box 717
Farmington, New Mexico 87499
Office: (505) 327-5218 ■ FAX: (505) 564-9185

30-039-26462

March 5, 2001

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



Re: Deviation Survey Record
Jicarilla 29-2-13 #1
Section 19-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't Drilling Superintendent

Subscribed and sworn before me on March 5, 2001.

G. R. Mahan

My Commission Expires October 20, 2003

