



BEARCAT DRILLING

P. O. Box 717

Farmington, New Mexico 87499

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

February 3, 2000

Mallon Oil Company
Attn: Christy Serrano
P.O. Box 2797
Durango, CO 81301

SR
Re: Deviation Survey Record
Jicarilla 30-3-34#4
Section 34-T30N-R3W
Rio Arriba County, NM

Dear Ms. Serrano:

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'	1/2	258'	1-1/4	747'	3/4
1246'	1/2	1749'	3/4	2060'	1/2

Bearcat Drilling Company

Bonifacio Vallejos

Bowen Vallejos
Drilling Superintendent

Subscribed and sworn before me on February 3, 2000.

Ron Mahan

Ron Mahan-Contract Manager