BEARCAT DRILLING

P. O. Box 717 Farmington, New Mexico 87499

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

March 12, 2001

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



Re: Deviation Survey Record Jicarilla 30-3-36 #2 Section 36-T30N-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
216'	3/4	698'	3/4	1125'	1
1662'	3/4	2226'	1-3/4		

Bearcat Drilling Company

Larry Martinez

Assn't Drilling Superintendent

Subscribed and sworn before me on March 12, 2001.

G. R. Mahan

My Commission Expires October 20, 2003