



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

March 7, 2000

Mallon Oil Company
Attn: Gay Davis
P.O. Box 2797
Durango, CO 81301

Re: Deviation Survey Record
Jicarilla 30-3-28 #3
Section 28-T30N-R3W
Rio Arriba County, NM

Dear Ms. Davis:

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
94'	3/4	214'	3/4	722'	1
1318'	1-3/4	1820'	2	2395'	3/4
2892'	1-1/4	3401'	1-1/4	3877'	1-3/4

Bearcat Drilling Company

Bonifacio Vallejos
Bowen Vallejos
Drilling Superintendent

Subscribed and sworn before me on March 7, 2000.

G. R. Mahan
G. R. Mahan

My Commission Expires October 20, 2003

