



BEARCAT DRILLING

P. O. Box 717

Farmington, New Mexico 87499

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

February 9, 2000

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

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

D.

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
94'	1/4	244'	1/2	730'	1/2
1228'	3/4	1728'	1	2218'	1
2718'	1	3221'	1-1/2	3724'	1-1/2
3849'	1-3/4				

Bearcat Drilling Company

Bowen Vallejos

Bowen Vallejos
Drilling Superintendent

Subscribed and sworn before me on February 9, 2000.

R. Mahan

Ron Mahan-Contract Manager

