

BEARCAT DRILLING

P. O. Box 717

Burlington, New Mexico 87409

Office: (505) 327-5215 • FAX: (505) 364-9135

January 31, 2000

McElvain Oil & Gas Properties, Inc.
1050 17th Street, Suite 710
Denver, CO 80265



Re: Deviation Surveys
Cougar Com 4-1
Section 4-T25N-R2W
Rio Arriba County, NM

Gentlemen:

The following deviation surveys were conducted by our Rig #2 crews on your above referenced well.

Depth	Survey	Depth	Survey	Depth	Survey
97'	1/2	227'	1/4	309'	1
518'	3/4	759'	3/4	1164'	1-1/4
1572'	1	1945'	1-1/4	2353'	1
2853'	1/4	3227'	1	3998'	1
4459'	1	4921'	3/4	5364'	1/2
5931'	1				

Sincerely,

Larry Martinez
Assn't Drilling Superintendent

Subscribed and sworn by me on this the 31st day of January, 2000

G. R. Mahan