



BEARCAT DRILLING

P. O. Box 717

Farmington, New Mexico 87499

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

January 31, 2000

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

Re: Deviation Surveys
Cougar Com 33 #1
Section 33-T26N-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
110'	1/4	300'	3/4	520'	1/2
920'	3/4	1254'	3/4	1720'	1
2093'	1-1/4	2557'	1-1/4	2900'	1-1/4
3365'	1	3801'	1-1/4	4249'	1-1/2
4676'	2	4935'	1/2	5391'	1
5790'	1-1/4	6422'	1	6927'	3/4
7389'	MR	7429'	1	7886'	1-1/4
8504'	1-1/4				

Sincerely,

Larry Martinez
Assn't Drilling Superintendent

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

G. R. Mahan