



PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

15-38329

February 12, 2012

Cimarex Energy Co.
Attn: Jim Evans
600 N. Marienfeld, Suite 600
Midland, TX 79701

RE: Maracas 22 State #2
1950' FNL & 1650' FEL
Sec. 22, T17S, R28E
Eddy County, New Mexico

Dear Sir,

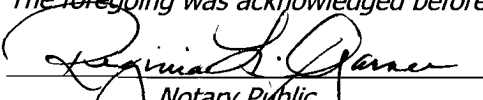
The attached is the Deviation Survey for the above captioned well.

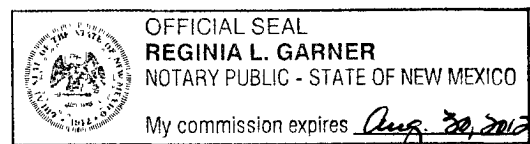
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 12th day of February, 2012.


Notary Public



Pason DataHub Deviation Survey

Well Dossier 1328473474 - Maracas 22 St #2

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# Date	Depth	Deviation
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2/6/2012	209	0.9
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2/6/2012	387	1.3
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2/7/2012	552	1.50
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2/7/2012	769	1.20
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2/7/2012	987	0.30
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2/7/2012	1365	0.50
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2/8/2012	1806	0.50
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2/8/2012	2249	0.00
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2/8/2012	2280	0.40
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2/8/2012	2753	0.20
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2/9/2012	3195	0.10
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2/9/2012	3638	0.30
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2/9/2012	4080	0.30
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2/10/2012	4520	0.70
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2/10/2012	4848	0.80
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