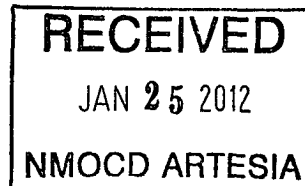




30 015 38323

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



October 31, 2011

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

RE: Mayaro 22 State #3
1820' FSL & 330' FEL
Sec. 18, T17S, R29E
Eddy County, New Mexico

Dear Sir,

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

Very truly yours,

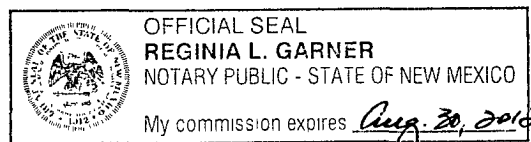
A handwritten signature in cursive script, appearing to read "Chris Graham".

Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 31st day of October, 2011.

Notary Public



Pason DataHub Deviation Survey
Well Dossier 1319291969 - MAYARO 22 STATE #3
#

# Date	Depth	Deviation
10/22/2011	269	5.9
10/23/2011	371	0.8
10/24/2011	775	0.8
10/24/2011	1245	0.3
10/24/2011	1655	0.6
10/25/2011	2129	0.3
10/25/2011	2602	0.6
10/25/2011	3075	0.3
10/26/2011	3571	0.3
10/27/2011	4059	0.1
10/27/2011	4532	0.2
10/27/2011	4832	0.8

EOF