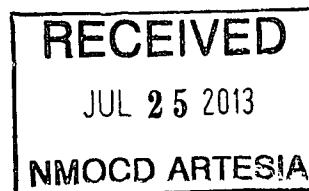




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PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



March 5, 2013

COG, LLC
One Concho Center
600 W. Illinois Ave.
Midland, TX 79701

RE: Burch Keely Unit #578
2095' FSL & 2473' FEL
Sec. 18, T17S, R30E
Eddy County, New Mexico

Dear Sir,

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

Very truly yours,

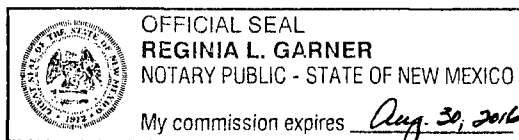
A handwritten signature in cursive script, appearing to read "Chris Graham".

Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 5th day of March, 2013.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".

Notary Public

Burch Keely Unit #578

Date	Depth	Dev/Inc
2/25/2013	171	0.30
2/26/2013	300	0.30
2/27/2013	599	0.70
2/28/2013	1069	1.50
3/1/2013	1289	1.50
3/1/2013	1541	0.70
3/1/2013	2041	0.50
3/1/2013	2529	0.40
3/2/2013	3006	0.20
3/2/2013	3452	0.60
3/2/2013	3899	0.20
3/2/2013	4395	0.40