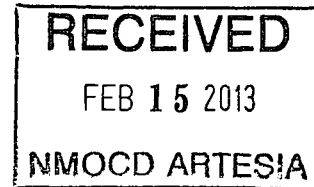




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



September 21, 2012

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

30 015 40381

RE: Burch Keely Unit #857
1493' FNL & 752' FWL
Sec. 24, T17S, R29E
Eddy County, New Mexico

Dear Sir,

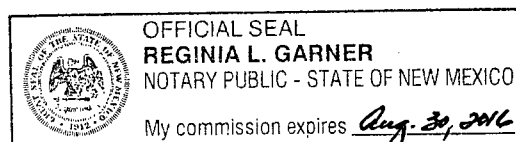
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 21st day of September, 2012.



Burch Keely Unit #857

Date	Depth	Dev/Inc
9/15/2012	265	0.70
9/17/2012	450	1.00
9/17/2012	943	1.00
9/18/2012	1418	0.60
9/18/2012	1895	1.00
9/19/2012	2373	1.30
9/19/2012	2851	1.40
9/19/2012	3329	1.20
9/19/2012	3807	0.50