



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

30-015-40322

August 21, 2012

COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701



RE: Burch Keely Unit #544
485' FSL & 2335' FEL
Sec. 13, T17S, R29E
Eddy County, New Mexico

Dear Sir,

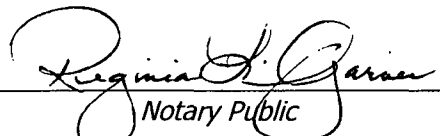
The attached is the Deviation Survey for the above captioned well.

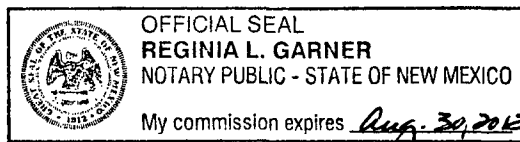
Very truly yours,


Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

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


Regina L. Garner
Notary Public



Burch Keely Unit #544

Date	Depth	Deviation
8/13/2012	180	0.00
8/13/2012	309	0.10
8/15/2012	462	0.20
8/15/2012	756	1.00
8/16/2012	1014	0.80
8/17/2012	1304	0.70
8/17/2012	1784	0.90
8/17/2012	2259	0.50
8/18/2012	2735	0.20
8/18/2012	3207	0.80
8/18/2012	3680	1.10
8/19/2012	4155	1.40
8/19/2012	4603	1.80

