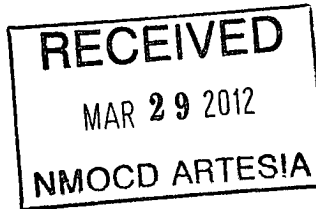




30-015-39314

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



January 31, 2012

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

RE: Burch Keely Unit #512
990' FNL & 2310' FWL
Sec. 13, T17S, R29E
Eddy County, New Mexico

Dear Sir,

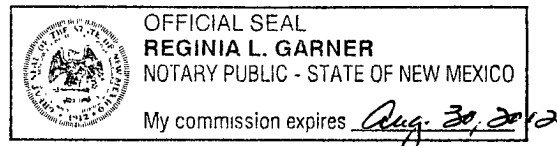
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 31st day of January, 2012.



Burch Keely Unit #512

Date	Depth	Dev/Inc
1/25/2012	260	0.70
1/26/2012	433	0.90
1/26/2012	710	0.80
1/26/2012	990	0.70
1/27/2012	1204	0.70
1/28/2012	1714	0.30
1/28/2012	2214	0.70
1/28/2012	2701	0.70
1/29/2012	3179	0.60
1/29/2012	3657	0.70
1/29/2012	4135	0.30
1/29/2012	4589	0.40