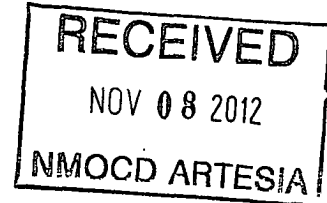




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



30-015-40363

August 6, 2012

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

RE: GJ West Coop Unit #324
1650' FSL & 330' FEL
Sec. 21, T17S, R29E
Eddy County, New Mexico

Dear Sir,

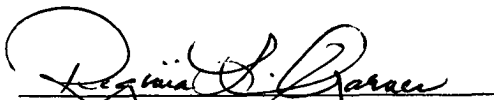
The attached is the Deviation Survey for the above captioned well.

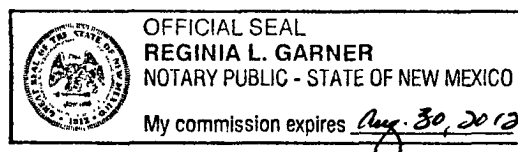
Very truly yours,


Eddie LaRue
Operations Manager

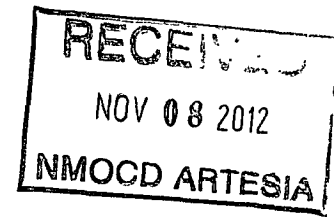
State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 6th day of August, 2012.


Notary Public



GJ West Coop Unit #324



Date	Depth	Deviation
7/30/2012	151	1.10
7/30/2012	269	1.00
7/31/2012	551	2.00
7/31/2012	820	1.40
8/1/2012	1110	0.50
8/1/2012	1592	1.40
8/1/2012	1845	0.40
8/1/2012	2319	0.20
8/2/2012	2794	0.40
8/2/2012	3172	0.30
8/2/2012	3645	0.30
8/3/2012	4119	0.60
8/3/2012	4593	0.80
8/3/2012	5100	0.90
8/4/2012	5449	0.50