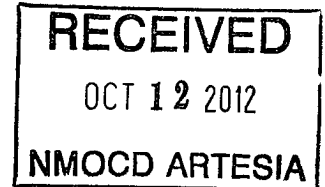




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

30-015-40317



August 3, 2012

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

RE: Burch Keely Unit #532
2615' FNL & 1950' 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,

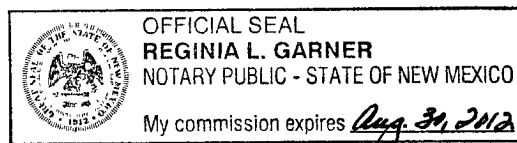

Eddie LaRue
Operations Manager

*TD 4670'
Tie-In Survey Required*

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 3rd day of August, 2012.


Notary Public



Burch Keely Unit #532

Date	Depth	Deviation
7/27/2012	168	0.70
7/27/2012	290	1.40
7/28/2012	530	1.60
7/29/2012	772	1.50
7/29/2012	1052	1.50
7/30/2012	1239	1.30
7/30/2012	1707	0.20
7/30/2012	2176	0.10
7/31/2012	2616	0.30
7/31/2012	3116	0.20
7/31/2012	3587	0.80
8/1/2012	4025	0.80
8/1/2012	2523	0.50