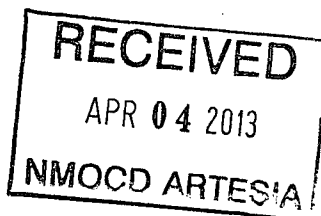




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



October 16, 2012

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

RE: Burch Keely Unit #860
10' FSL & 1795' 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,

A handwritten signature in cursive script, appearing to read "Chris Graham".

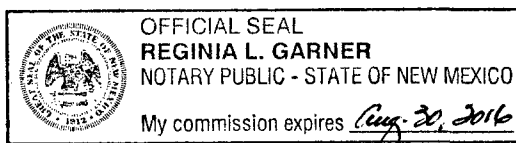
Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 16th day of October, 2012.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".

Notary Public



Burch Keely Unit #860

Date	Depth	Dev/Inc
10/9/2012	206	0.40
10/11/2012	511	0.60
10/11/2012	948	1.00
10/12/2012	1414	1.00
10/13/2012	1892	2.10
10/13/2012	1988	2.00
10/13/2012	2179	2.40
10/13/2012	2275	2.40
10/13/2012	2370	2.20
10/13/2012	2561	1.90
10/13/2012	2976	1.80
10/14/2012	3455	2.20
10/14/2012	3709	1.70
10/14/2012	4054	0.70