



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

30-015-40316

July 27, 2012

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

RE: Burch Keely Unit #531  
1980' FSL & 1309' FWL  
Sec. 13, T17S, R29E  
Eddy County, New Mexico

Dear Sir,

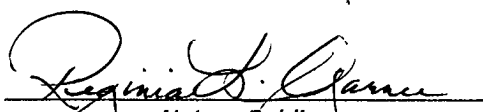
The attached is the Deviation Survey for the above captioned well.

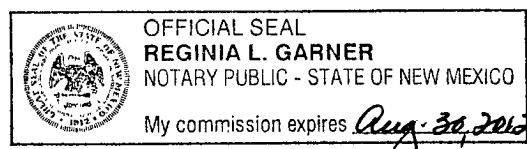
Very truly yours,

  
Eddie C. LaRue  
Operations Manager

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 27<sup>th</sup> day of July, 2012.

  
Regina L. Garner  
Notary Public



Burch Keely Unit #531

| Date      | Depth | Dev/Inc |
|-----------|-------|---------|
| 7/19/2012 | 200   | 0.4     |
| 7/19/2012 | 268   | 0.1     |
| 7/20/2012 | 560   | 0.1     |
| 7/20/2012 | 802   | 1.4     |
| 7/21/2012 | 1014  | 1.5     |
| 7/22/2012 | 1299  | 0.4     |
| 7/22/2012 | 1768  | 0.4     |
| 7/22/2012 | 2238  | 0.6     |
| 7/23/2012 | 2613  | 0.9     |
| 7/23/2012 | 3113  | 0.9     |
| 7/24/2012 | 3616  | 1.2     |
| 7/24/2012 | 4116  | 0.8     |
| 7/24/2012 | 4611  | 0.3     |