



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

July 18, 2011

30-015-39126

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

RE: Burch Keely Unit #624
2458' FSL & 2464' FEL *ul K*
Sec. 24, T17S, R29E
Eddy County, New Mexico

Dear Sir,

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

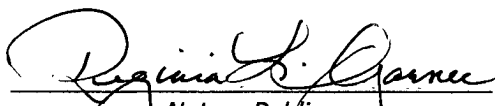
Very truly yours,

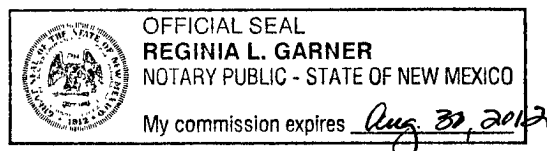

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 18th day of July, 2011.




Notary Public



Burch Keely Unit #624

Date	Depth	Dev/Inc	Dir/AZ	TVD
7/9/2011	155	0.20	0.00	
2/9/2011	275	0.10	0.00	
7/10/2011	560	0.70	0.00	
7/11/2011	1059	1.10	85.30	
7/11/2011	1123	1.10	81.60	
7/11/2011	1187	2.10	31.40	
7/12/2011	1537	8.30	12.40	
7/12/2011	1697	8.00	16.20	
7/12/2011	1983	7.60	13.90	
7/12/2011	2174	9.20	14.90	
7/12/2011	2270	8.60	14.90	
7/13/2011	2461	9.20	15.90	
7/13/2011	2653	8.80	15.40	
7/13/2011	2844	9.10	17.20	
7/13/2011	3035	9.00	18.60	
7/13/2011	3418	10.40	0.00	
7/13/2011	3513	9.50	21.40	
7/14/2011	3736	9.00	16.60	
7/14/2011	3896	8.80	15.80	
7/14/2011	4087	9.00	15.80	
7/15/2011	4469 ✓	9.60	16.80	
7/15/2011	465	9.20	0.00	