



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



30-015-39629

February 29, 2012

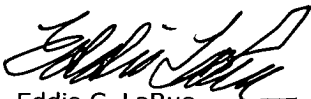
COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

RE: Kiowa State #7
1717' FNL & 2448' FEL
Sec. 36, T17S, R27E
Eddy County, New Mexico

Dear Sir,

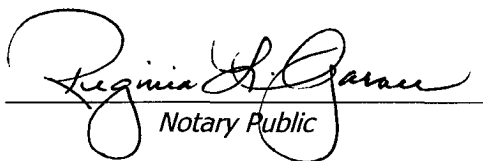
The attached is the Deviation Survey for the above captioned well.

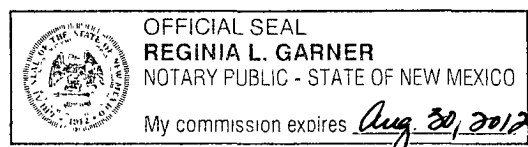
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 29th day of February, 2012.


Notary Public



Kiowa State #7

Date	Depth	Dev/Inc
2/23/2012	255	0.10
2/24/2012	728	0.40
2/25/2012	1141	1.40
2/26/2012	1555	1.20
2/26/2012	2065	1.00
2/26/2012	2543	0.80
2/27/2012	2958	0.80
2/27/2012	3436	0.80
2/27/2012	3914	0.20
2/28/2012	4392	0.50
2/29/2012	4870	1.50