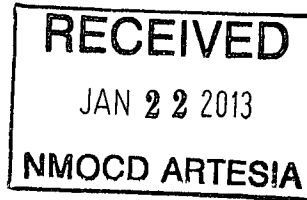




PO Box 1370  
Artesia, NM 88211-1370  
(575) 748-1288



October 8, 2012

15-40192

Cimarex Energy Co.  
600 N. Marienfeld, Suite 600  
Midland, TX 79701

RE: Arkansas 23 Fee #3  
2235' FNL & 990' FWL  
Sec. 23, T19S, R25E  
Eddy County, New Mexico

Dear Sir,

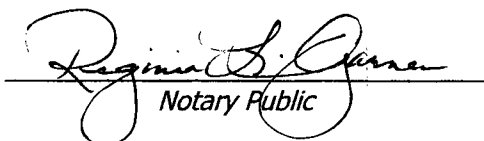
The attached is the Deviation Survey for the above captioned well.

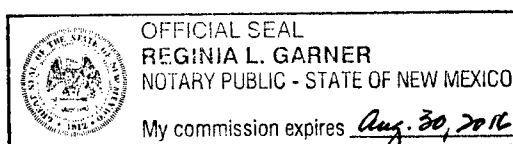
Very truly yours,

  
Eddie LaRue  
Operations Manager

State of New Mexico }  
County of Eddy }

*The foregoing was acknowledged before me this 8<sup>th</sup> day of October, 2012.*

  
Notary Public



Arkansas 23 Fee #3

#	Date	Depth	Deviation
	10/2/2012	416	0.4
	10/2/2012	725	1.2
	10/2/2012	884	1.4
	10/4/2012	1337	0.4
	10/5/2012	1810	0.0
	10/5/2012	2285	0.5
	10/5/2012	2757	0.3
	10/6/2012	3080	0.3