

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

November 5, 2010

Cimarex Energy Co.
Attn: Jim Evans
600 N. Marienfeld, Suite 600
Midland, TX 79701

30-025-39801

RE: JG State #18 Unit F
1640' FNL & 2310' FWL
Sec. 16, T17S, R32E
Lea County, New Mexico

Dear Sir,

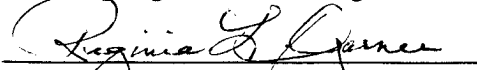
The attached is the Deviation Survey for the above captioned well.

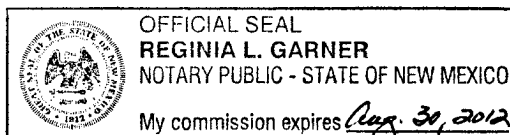
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 5th day of November, 2010.


Regina L. Garner
Notary Public



KZ

Pason DataHub Deviation Survey
Well Dossier 1287871374 - JG STATE #18
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#	Date	Depth	Deviation
	10/24/2010	295	0.20
	10/24/2010	566	0.30
	10/24/2010	804	0.30
	10/26/2010	1279	0.20
	10/26/2010	1753	0.30
	10/26/2010	2164	0.90
	10/27/2010	2604	0.50
	10/28/2010	3072	0.50
	10/28/2010	3572	0.50
	10/28/2010	4072	1.00
	10/29/2010	4552	0.50
	10/29/2010	5026	0.50
	10/30/2010	5522	1.50
	10/30/2010	5817	0.50
	10/31/2010	6317	1.00
	10/31/2010	6627	1.00

EOF