



30-02539625

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

April 11, 2011

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

HOBBS OCD

JUN 02 2011

RECEIVED

RE: BC Federal #54
330' FNL & 330' FWL
Sec. 20, T17S, R32E
Lea County, New Mexico

Dear Sir,

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

Very truly yours,

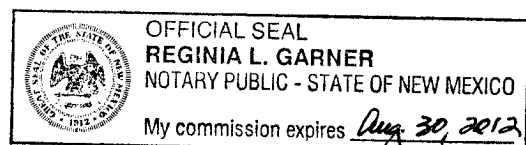
A handwritten signature in cursive script, appearing to read "Eddie C. LaRue".

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 11th day of April, 2011.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".

Notary Public

Pason DataHub Deviation Survey
Well Dossier 2776659 - BC FED 54
#

#	Date	Depth	Deviation
	3/30/2011	258	0.80
	3/30/2011	494	1.90
	3/31/2011	715	2.50
	4/1/2011	1208	1.30
	4/1/2011	1682	1.80
	4/2/2011	2125	1.50
	4/3/2011	2587	1.10
	4/4/2011	3063	1.10
	4/4/2011	3537	1.10
	4/5/2011	4010	1.30
	4/5/2011	4481	1.30
	4/5/2011	4922	1.60
	4/6/2011	5421	0.30
	4/7/2011	5902	0.30
	4/7/2011	6375	0.40
	4/7/2011	6848	0.10

EOF

