



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

September 26, 2011

30-015-39175

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

RE: McCoy State #19
330' FNL & 1650' FWL
Sec. 8, T17S, R29E
Eddy County, New Mexico

Dear Sir,

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

Very truly yours,

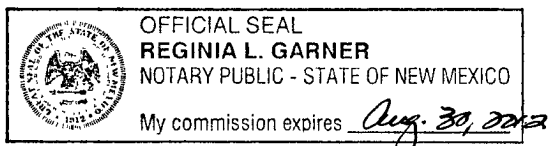
A handwritten signature in black ink, appearing to read "Eddie C. LaRue".

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 26th day of September, 2011.

A handwritten signature in black ink, appearing to read "Regina L. Garner".

Notary Public

McCoy State #19

Date	Depth	Dev/Inc
9/9/2011	95	0.50
9/10/2011	343	0.60
9/11/2011	616	1.20
9/11/2011	709	1.20
9/12/2011	918	0.90
9/12/2011	1396	0.90
9/12/2011	1938	0.80
9/13/2011	2415	0.40
9/13/2011	2893	0.50
9/13/2011	3435	1.20
9/13/2011	3754	0.60
9/14/2011	4232	1.10
9/14/2011	4710	1.10
9/14/2011	5251	0.20