



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

30-015-37444

November 26, 2011

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

RE: Tex Mack 11 Federal #11
330' FNL & 330' FEL
Sec. 11, T17S, R31E
Eddy County, New Mexico

Dear Sir,

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

Very truly yours,

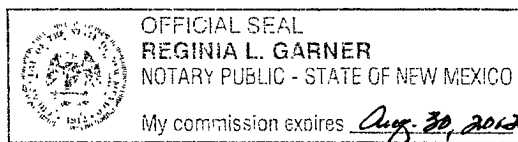
A handwritten signature in cursive script, appearing to read "Chris Graham".

Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

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

Notary Public



Pason DataHub Deviation Survey
Well Dossier 1321273165 - Tex Mack 11 Federal # 11
#

# Date	Depth	Deviation
11/14/2011	110	0.20
11/14/2011	198	0.30
11/14/2011	286	0.40
11/15/2011	373	0.40
11/15/2011	460	0.50
11/15/2011	546	0.20
11/15/2011	634	0.30
11/17/2011	873	0.30
11/17/2011	1373	0.20
11/17/2011	1813	0.30
11/17/2011	1939	0.50
11/19/2011	2187	0.60
11/19/2011	2657	0.50
11/19/2011	3064	0.30
11/19/2011	3564	0.50
11/20/2011	4036	0.40
11/20/2011	4536	0.30
11/20/2011	5007	0.50
11/21/2011	5507	0.00
11/22/2011	5977	0.40
11/22/2011	6446	0.70
11/22/2011	6760	0.30

EOF