

30-025-39497



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

HOBBS OCD

JUL 19 2011

RECEIVED

May 16, 2011

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

RE: BC Federal #57
990' FNL & 1650' 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 black ink, appearing to read "Eddie C. LaRue".

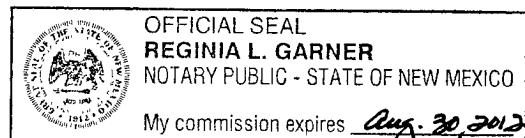
Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 16th day of May, 2011.

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

Notary Public



AUG 18 2011

Pason DataHub Deviation Survey
Well Dossier 2863744 - BC Federal 57
#

# Date	Depth	Deviation
5/3/2011	233	0.60
5/3/2011	440	0.70
5/3/2011	527	0.40
5/3/2011	616	0.80
5/3/2011	726	0.80
5/5/2011	1207	0.80
5/5/2011	1678	1.00
5/7/2011	2586	0.60
5/7/2011	3058	0.50
5/7/2011	3531	1.00
5/8/2011	4007	0.70
5/8/2011	4507	0.90
5/8/2011	4982	0.40
5/9/2011	5457	0.50
5/9/2011	5927	0.30
5/10/2011	6402	0.30
5/10/2011	6872	0.20

EOF