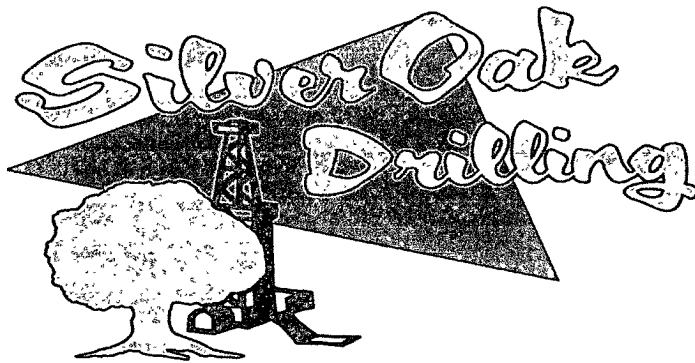




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

RECEIVED
APR 09 2010
HOBBSOCD

February 1, 2010

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

30-025-39162

RE: GC Federal #19 Unit P
520' FSL & 275' FEL
Sec. 19, T17S, R32E
Lea County, New Mexico

Dear Sir,

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

Very truly yours,

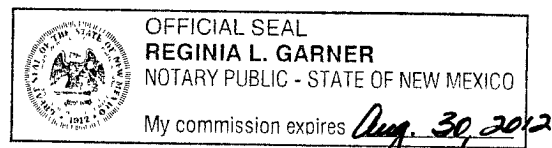
A handwritten signature in cursive script, appearing to read "Eddie C. LaRue".

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 1st day of February, 2010.

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



Pason DataHub Deviation Survey 2010/02/02 14:49:31

Well Dossier 1264205436 - GC fed 19

#

#	Date	Depth	Deviation	TVD
	1/23/2010	321	0.40	361
	1/23/2010	616	0.80	0
	1/24/2010	1095	0.50	1135
	1/24/2010	1567	0.90	1607
	1/25/2010	1914	1.40	1954
	1/26/2010	2411	1.10	0
	1/26/2010	2822	0.60	2892
	1/27/2010	3322	0.70	3395
	1/27/2010	3799	0.60	3869
	1/27/2010	4271	0.80	4341
	1/28/2010	4744	1.00	0
	1/28/2010	5218	1.00	0
	1/28/2010	5720	1.20	0
	1/29/2010	6195	1.00	0
	1/29/2010	6669	0.10	0
	1/29/2010	6983	0.10	0

EOF

RECEIVED

APR 09 2010

HOBBSOCD