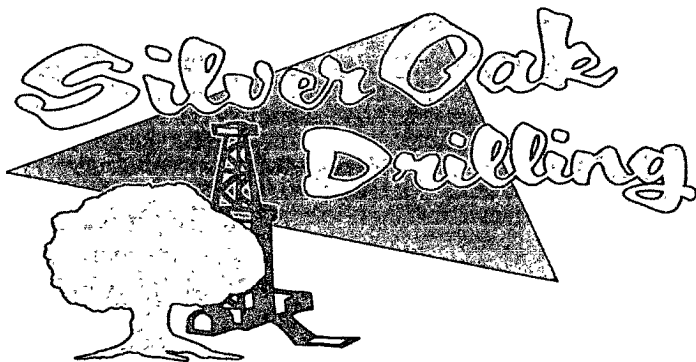




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

RECEIVED

JUL 26 2010

HOBBSOCD

May 30, 2010

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

30-025-39292

RE: MC Federal #38 Unit L
2310' FSL & 815' FWL
Sec. 21, T17S, R32E
Lea County, New Mexico

Dear Sir,

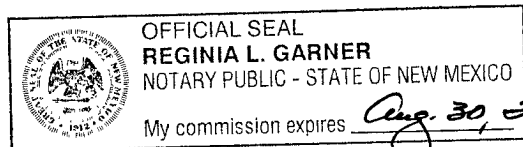
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 30th day of May, 2010.

Notary Public

Pason DataHub Deviation Survey 2010/06/18 14:13:20
Well Dossier 1274233990 - MC FEDERAL #38
#

#	Date	Depth	Deviation
	5/20/2010	236	0.2
	5/20/2010	503	0.2
	5/20/2010	712	0.6
	5/22/2010	1210	0
	5/22/2010	1684	0.5
	5/22/2010	2094	1.1
	5/24/2010	2594	0.4
	5/24/2010	3065	0.5
	5/25/2010	3539	0.3
	5/25/2010	4044	0.4
	5/25/2010	4520	0.4
	5/26/2010	4995	0.4
	5/27/2010	5468	0.8
	5/27/2010	5939	0.5
	5/27/2010	6413	0.5
	5/28/2010	6913	0.6

EOF