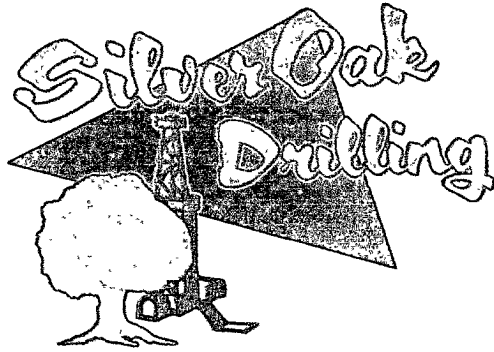




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

30-015-39278

October 4, 2011

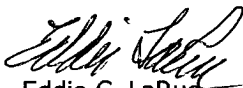
COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

RE: Dodd Federal Unit #580
330' FSL & 330' FEL
Sec. 10, T17S, R29E
Eddy County, New Mexico

Dear Sir,

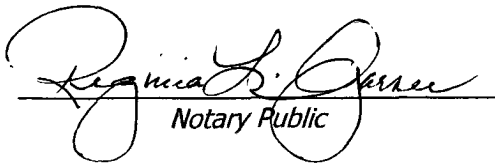
The attached is the Deviation Survey for the above captioned well.

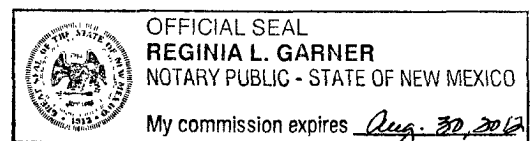
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 4th day of October, 2011.


Notary Public



Dodd Federal Unit #580

Date	Depth	Dev/Inc
9/26/2011	154	0.70
9/27/2011	393	1.00
9/29/2011	1332	0.90
9/30/2011	1780	0.30
9/30/2011	2258	0.60
9/30/2011	2735	0.90
10/1/2011	3213	0.40
10/1/2011	3691	1.00
10/1/2011	4105	0.30