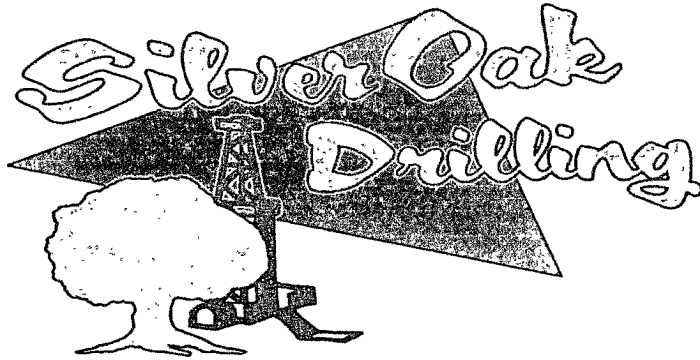
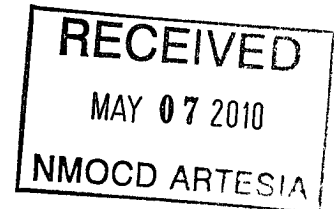


30 015 37226 ^{RM}



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



February 15, 2010

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

RE: Electra Federal #45
2185' FSL & 370' FWL
Sec. 10, T17S, R30E
Eddy County, New Mexico

Dear Sir,

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

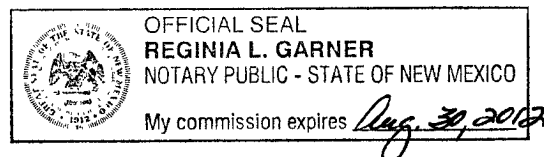
Very truly yours,

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

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 15th day of February, 2010.

Notary Public

Date	Depth	Dev	TVD
1/30/2010	260.00	0.10	300.00
2/1/2010	529.00	1.40	569.00
2/1/2010	1025.00	1.00	1065.00
2/2/2010	1311.00	1.30	0.00
2/3/2010	1727.00	0.90	1797.00
2/3/2010	2206.00	0.60	2276.00
2/4/2010	2684.00	0.90	2754.00
2/4/2010	3162.00	0.40	3232.00
2/4/2010	3577.00	0.60	3647.00
2/5/2010	4022.00	0.60	4092.00
2/5/2010	4462.00	0.60	4502.00
2/6/2010	4946.00	0.40	5017.00
2/6/2010	5425.00	0.40	5495.00