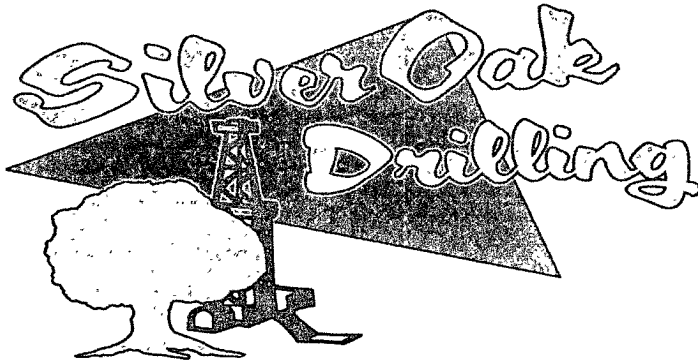
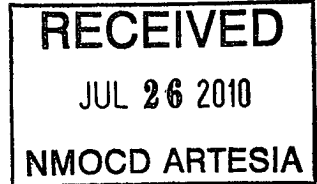


30015 37307



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



May 6, 2010

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

RE: Harvard Fed #15
1845' FNL & 811' FEL
Sec. 11, 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".

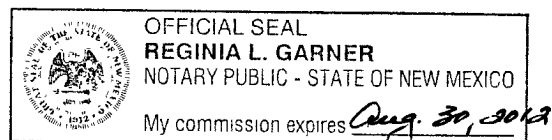
Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 6th day of May, 2010.

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

Notary Public



Harvard Fed #15

Date	Depth	Dev/Inc.	TVD
4/26/2010	284	1.80	
4/27/2010	523	1.00	565
4/28/2010	1020	1.20	1062
4/29/2010	1283	1.20	
4/29/2010	1661	1.00	1733
4/30/2010	2141	0.40	2211
4/30/2010	2618	0.40	2688
4/30/2010	3048	0.60	3118
5/1/2010	3542	0.30	3612
5/2/2010	4018	0.50	4090
5/2/2010	4498	0.80	
5/3/2010	4974	0.50	5046
5/3/2010	5456	0.40	

