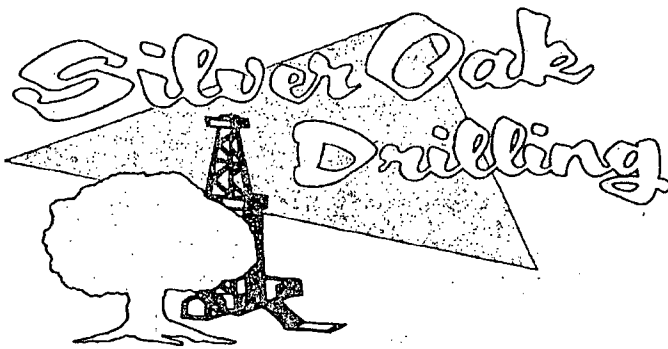




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

November 2, 2010

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

30-015-37458

RE: Yale State #33
2310' FNL & 330' FWL
Sec. 2, T17S, R30E
Eddy County, New Mexico

Dear Sir,

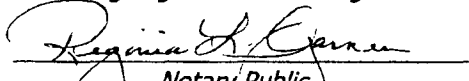
The attached is the Deviation Survey for the above captioned well.

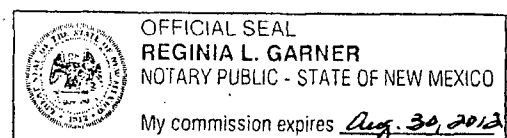
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 2nd day of November, 2010.


Regina L. Garner
Notary Public



COH

Yale State #33

Date	Depth	Dev/Inc	Dir/AZ	TVD
10/20/2010	217	0.90		
10/20/2010	428	0.70		
10/21/2010	630	1.40		
10/21/2010	1098	0.50		
10/23/2010	1563	0.60		
10/23/2010	2041	0.40		
10/23/2010	2516	0.30		
10/24/2010	2998	0.30		
10/24/2010	3476	0.70		
10/24/2010	3984	0.90		
10/25/2010	4462	0.30		
10/26/2010	4907	0.40		
10/26/2010	5354	0.40		
10/27/2010	5832	0.40		