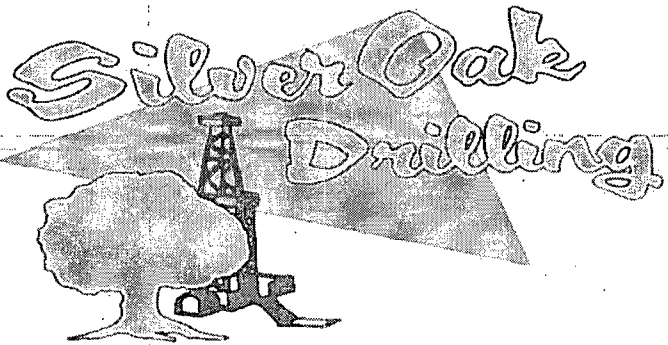




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

30-015-37454

August 9, 2010

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

RE: Yale State #7
330' FSL & 990' FEL
Sec. 2, T17S, R30E
Eddy County, New Mexico

Dear Sir,

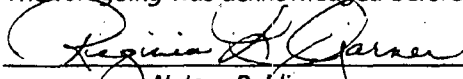
The attached is the Deviation Survey for the above captioned well.

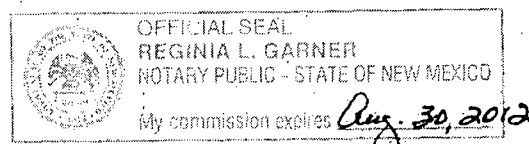
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 9th day of August, 2010.


Notary Public



Yale State #7

Date	Depth	Dev/Inc	TVD
7/29/2010	285	0.70	
7/30/2010	701	1.00	743
7/30/2010	1180	0.60	
7/31/2010	1630	0.20	1702
8/1/2010	2108	0.40	2180
8/1/2010	2587	0.60	
8/1/2010	3063	0.30	3135
8/2/2010	3509	0.40	3581
8/2/2010	3989	0.50	
8/2/2010	4465	0.80	4537
8/3/2010	4725	0.60	
8/4/2010	5229	0.40	
8/4/2010	5708	0.50	5780
8/5/2010	6146	0.50	