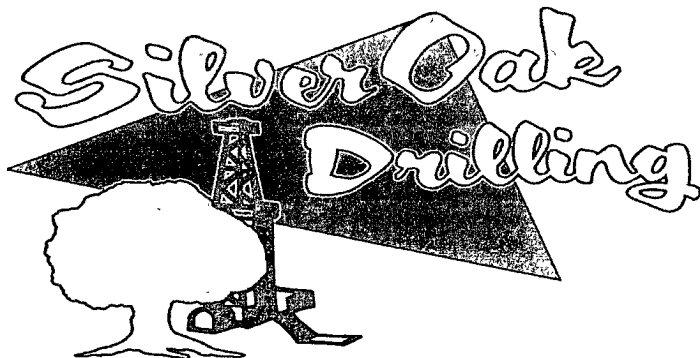
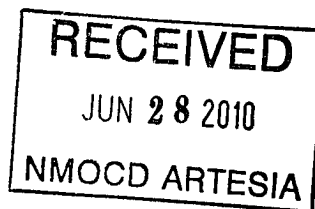




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



30 015 36227

April 27, 2010

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

RE: GJ West Coop Unit #190
330' FSL & 330' FWL
Sec. 21, T17S, R29E
Eddy County, New Mexico

Dear Sir,

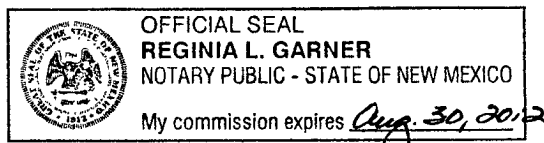
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 27th day of April, 2010.

Notary Public

GJ West Coop Unit #190

Date	Depth	Dev
4/4/2010	292	0.30
4/5/2010	580	0.70
4/5/2010	825	0.90
4/6/2010	1263	0.30
4/6/2010	1710	0.30
4/7/2010	2210	0.30
4/7/2010	2697	0.50
4/7/2010	3175	0.10
4/8/2010	3570	0.00
4/8/2010	4098	0.30
4/9/2010	4590	0.30
4/9/2010	5054	0.60
4/10/2010	5465	1.10

A handwritten signature in black ink, consisting of stylized, cursive letters that appear to be 'MR' followed by a long, sweeping horizontal stroke.