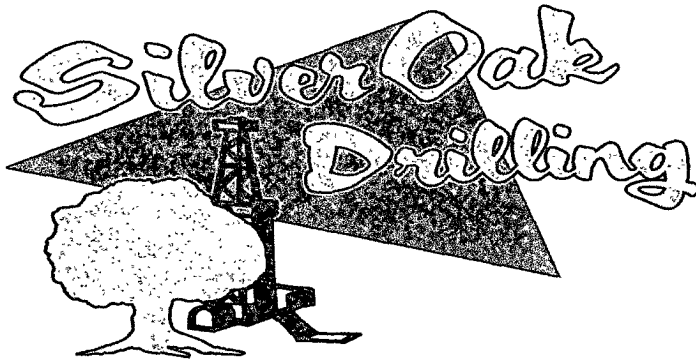
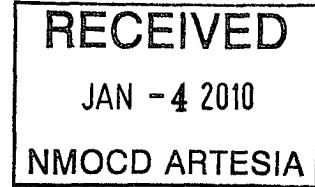




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



November 4, 2009

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

15-3723 /

RE: GJ West Coop Unit #247
1015' FNL & 1650' FEL
Sec. 21, T17S, R29E
Eddy County, New Mexico

Dear Sir,

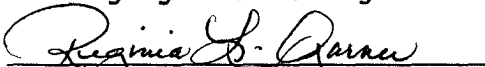
The attached is the Deviation Survey for the above captioned well.

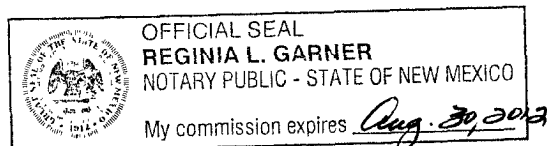
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 4th day of November, 2009.


Notary Public



Date	Depth	Dev
10/22/2009	280.00	0.90
10/23/2009	749.00	4.10
10/24/2009	1107.00	1.10
10/24/2009	1585.00	0.00
10/24/2009	2031.00	0.90
10/25/2009	2476.00	0.60
10/25/2009	2922.00	0.70
10/25/2009	3368.00	0.60
10/26/2009	3940.00	1.00
10/27/2009	4440.00	1.20
10/27/2009	4928.00	1.10
10/27/2009	5278.00	1.40
10/27/2009	5450.00	0.30

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JAN -4 2010

NMOCD ARTESIA