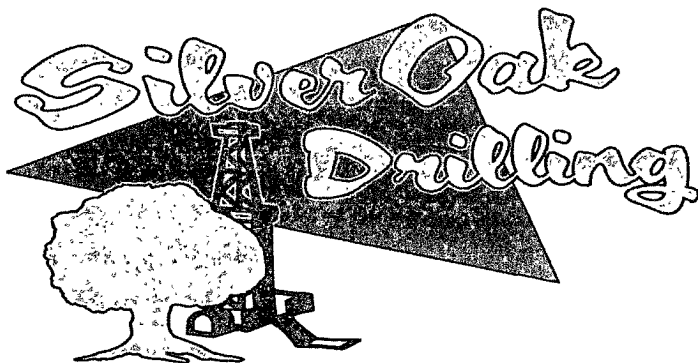
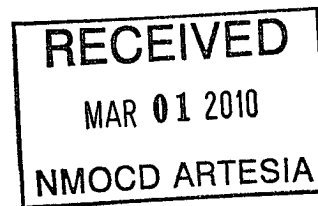




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



January 19, 2010

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

RE: Mesilla State #10
1290' FNL & 1440' FWL
Sec. 16, T17S, R30E
Eddy County, New Mexico

Dear Sir,

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

Date	Depth	Dev	TVD
12/28/2009	198.00	1.40	
12/29/2009	528.00	0.80	568.00
12/29/2009	1024.00	1.20	1064.00
12/30/2009	1267.00	1.50	1307.00
12/31/2009	1730.00	0.00	1800.00
12/31/2009	2683.00	0.30	2755.00
1/1/2010	3163.00	0.40	3233.00
1/1/2010	3640.00	0.50	3710.00
1/1/2010	4116.00	0.60	4188.00
1/2/2010	4596.00	0.60	4666.00
1/2/2010	4913.00	0.80	4985.00
1/3/2010	5393.00	0.60	5464.00
1/3/2010	5891.00	0.10	6010.00

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 19th day of January, 2010.

Notary Public