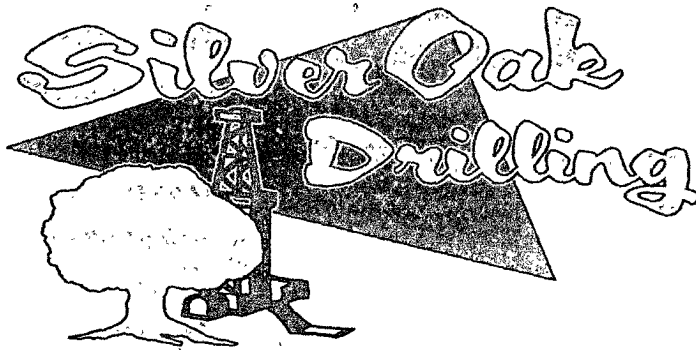
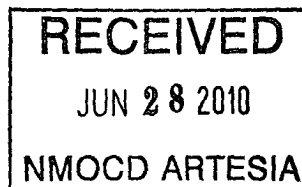




30015 36672

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



April 5, 2010

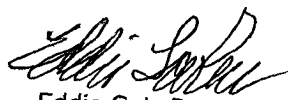
COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

RE: Caddo Federal #8
330' FNL & 1650' FEL
Sec. 17, T17S, R30E
Eddy County, New Mexico

Dear Sir,

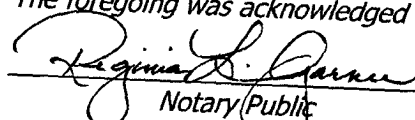
The attached is the Deviation Survey for the above captioned well.

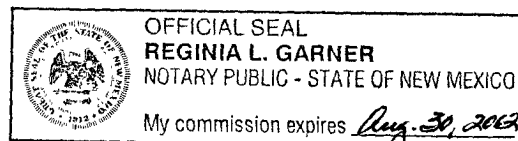
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 5th day of April, 2010.


Notary Public



Caddo Fed #8

Date	Depth	Dev	TVD
3/24/2010	230	0.30	270
3/25/2010	702	0.50	742
3/26/2010	1179	1.30	1219
3/27/2010	1626	1.00	1698
3/28/2010	2106	0.30	2176
3/28/2010	2520	0.60	2591
3/29/2010	2999	0.60	3069
3/29/2010	3508	0.60	3579
3/29/2010	3985	0.40	4057
3/30/2010	4463	0.50	4534
3/31/2010	4941	0.50	5013
3/31/2010	5452	0.60	5522
4/1/2010	5867	1.40	