



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

December 11, 2009

COG, LLC

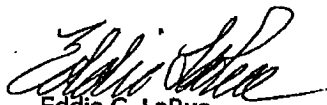
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

RE: Dexter Federal #12
1330' FSL & 2220' FEL
Sec. 22, T17S, R30E
Eddy County, New Mexico

Dear Sir,

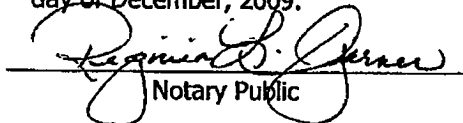
The attached is the Deviation Survey for the above captioned well.

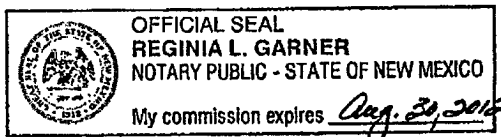
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 11th day of December, 2009.


Notary Public



Dexter Fed #12.xls

Date	Depth	Dev/Inc	Dir/AZ	TVD
11/22/2009	260	1.60		300.00
11/23/2009	500	2.10		540.00
11/24/2009	615	1.80		657.00
11/24/2009	858	1.20		900.00
11/24/2009	1,112	0.80		1,154.00
11/25/2009	1,399	1.76	24.68	1,450.00
11/25/2009	1,463	2.93	17.47	1,514.00
11/25/2009	1,527	3.55	11.50	1,578.00
11/25/2009	1,609	4.44	3.06	
11/25/2009	1,654	5.09	358.70	
11/26/2009	1,718	6.00	356.50	
11/26/2009	1,781	6.88	352.20	
11/26/2009	1,845	7.92	347.40	
11/26/2009	1,909	8.99	347.50	
11/26/2009	2,165	8.26	349.60	
11/26/2009	2,228	8.68	346.70	
11/26/2009	2,292	8.55	347.00	
11/26/2009	2,388	9.10	344.10	
11/26/2009	2,738	8.00	348.10	
11/27/2009	2,802	8.85	344.70	
11/27/2009	2,898	9.44	343.90	
11/27/2009	2,993	8.37	347.00	
11/27/2009	3,089	8.42	347.00	
11/27/2009	3,153	8.42	347.00	
11/27/2009	3,248	8.39	348.10	
11/27/2009	3,345	8.65	347.70	
11/27/2009	3,439	7.60	350.60	
11/27/2009	3,534	7.59	351.40	
11/27/2009	3,630	7.60	351.80	3,681.00
11/27/2009	3,726	7.63	351.90	3,777.00
11/27/2009	3,789	7.66	352.20	
11/27/2009	3,853	6.97	349.60	
11/28/2009	3,917	5.80	347.20	
11/28/2009	3,949	5.60	346.50	
11/28/2009	4,012	5.06	349.80	
11/28/2009	4,140	2.62	352.80	
11/28/2009	4,203	1.59	328.00	
11/28/2009	4,267	1.59	328.00	
11/28/2009	4,331	0.41	327.80	
11/28/2009	4,394	0.62	341.10	
11/30/2009	5,644	2.70		4,714.00
11/30/2009	5,676	2.50		5,746.00
11/30/2009	5,801	4.60		5,873.00
11/30/2009	5,896	4.70		5,968.00
12/1/2009	5,962	0.90		6,032.00
12/1/2009	6,026	0.60		6,096.00
12/2/2009	6,178	7.30		6,248.00