



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

30-015-38014

December 20, 2010

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

RE: Skelly Unit #711
1308' FNL & 266' FWL
Sec. 21, T17S, R31E
Eddy County, New Mexico

Dear Sir,

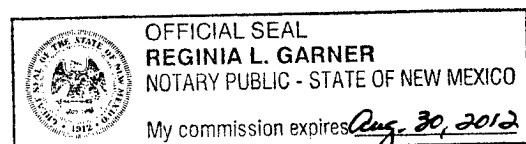
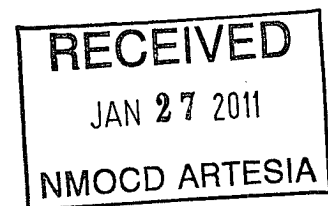
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 20th day of December, 2010.

Regina L. Garner
Notary Public

SKELLY UNIT # 711				
Date	Depth	Deviation	Direction	TVD
12/8/2010	228	0.10		
12/8/2010	398	0.70		
12/9/2010	863	0.80		
12/10/2010	1337	1.90		
12/10/2010	1558	1.40		
12/12/2010	1860	0.28	98.51	1859.99
12/12/2010	1986	0.14	130.14	1985.99
12/12/2010	2049	1.29		
12/12/2010	2112	2.48	158.50	2111.65
12/12/2010	2175	3.69	177.00	2175.00
12/12/2010	2239	4.70	168.00	2238.00
12/12/2010	2302	5.56	165.30	2301.13
12/12/2010	2365	6.65	163.90	2362.78
12/12/2010	2427	7.01	160.10	2425.33
12/13/2010	2490	7.22	157.50	2487.85
12/13/2010	2553	6.93	156.00	2550.37
12/13/2010	2616	7.69	157.20	2612.86
12/13/2010	2712	9.34	152.40	2707.80
12/13/2010	2807	8.26	152.50	2861.68
12/13/2010	2901	8.47	151.00	2894.68
12/13/2010	2996	8.59	151.60	2988.63
12/13/2010	3091	8.24	149.70	3082.60
12/13/2010	3184	8.83	152.60	3179.57
12/13/2010	3247	9.20	156.40	3236.80
12/13/2010	3310	9.12	156.80	3298.99
12/13/2010	3374	9.70	160.30	3362.13
12/14/2010	3468	11.33	165.80	3454.55
12/14/2010	3531	11.04	164.50	3516.36
12/14/2010	3626	12.04	167.20	3609.43
12/14/2010	3720	12.37	172.40	3701.31
12/14/2010	3814	12.70	171.90	3792.10
12/14/2010	3908	12.35	172.60	3884.83
12/14/2010	4003	11.30	176.00	
12/14/2010	4098	9.93	178.20	4071.00
12/14/2010	4192	8.70	175.90	4163.95
12/14/2010	4287	6.88	171.80	4258.07
12/15/2010	4382	6.90	174.96	4352.78
12/15/2010	4478	5.22	167.30	4446.85
12/15/2010	4569	4.52	163.10	4538.52
12/15/2010	4665	4.09	157.40	4634.25
12/16/2010	4764	2.80	162.00	4729.07
12/16/2010	4854	2.21	133.60	4822.99
12/16/2010	4949	1.43	153.70	4917.94
12/16/2010	5043	1.76	149.50	5011.90
12/16/2010	5138	0.87	129.80	5106.88
12/16/2010	5282	0.54	137.20	5200.87
12/16/2010	5330	0.95	151.20	5294.86
12/16/2010	5425	0.50	132.30	5393.85
12/16/2010	5515	0.78	129.30	5483.85
12/16/2010	5610	0.83	154.00	5578.84
12/17/2010	5956	0.70		
12/18/2010	6429	0.60		