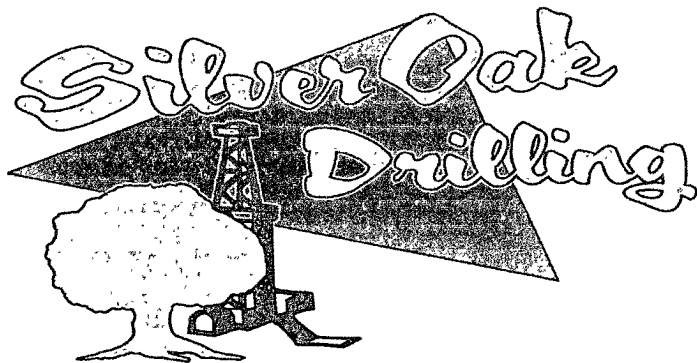




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

RECEIVED

SEP 07 2010
HOBBSOCD

June 15, 2010

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

RE: GC Federal #37
2550' FSL & 1970' FEL
Sec. 20, T17S, R32E
Lea County, New Mexico

Dear Sir,

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

Very truly yours,

A handwritten signature in cursive script, appearing to read "Eddie C. LaRue".

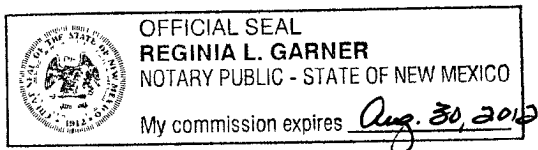
Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 15th day of June, 2010.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".
Notary Public

SUR @ J-20-17s-32e, 2550/S & 1970/E
BHL @ J-20-17s-32e, 2303/S & 1662/E
API # 30-025-39697



GC Federalf #37

Date	Depth	Dev/Inc	Dir/AZ
6/5/2010	196	0.70	0
6/5/2010	661	1.70	0
6/7/2010	899	1.20	0
6/7/2010	1306	0.70	0
6/7/2010	1808	1.30	0
6/9/2010	2236	1.94	99.15
6/9/2010	2330	3.20	102.30
6/9/2010	2424	4.61	104.20
6/9/2010	2519	5.61	115.80
6/9/2010	2614	7.14	123.30
6/9/2010	2707	6.48	121.00
6/9/2010	2801	7.33	126.80
6/10/2010	2895	7.91	134.00
6/10/2010	2996	6.82	133.50
6/10/2010	3090	7.70	134.50
6/10/2010	3183	7.09	132.90
6/10/2010	3277	6.39	132.00
6/10/2010	3371	7.38	132.10
6/10/2010	3465	7.24	133.00
6/10/2010	3558	6.94	132.30
6/10/2010	3652	6.82	131.80
6/10/2010	3746	6.69	132.60
6/11/2010	3840	8.68	130.40
6/11/2010	3933	8.26	127.10
6/11/2010	4027	8.15	127.30
6/11/2010	4121	7.93	125.80
6/11/2010	4215	7.67	125.70
6/11/2010	4309	7.82	126.80
6/11/2010	4403	6.83	134.60
6/11/2010	4496	7.12	135.00
6/11/2010	4590	5.76	130.50
6/11/2010	4684	5.81	127.70
6/11/2010	4778	5.81	129.00
6/11/2010	4871	5.54	127.90
6/11/2010	4965	5.54	130.60
6/12/2010	5059	5.58	128.40
6/12/2010	5153	5.52	128.50
6/12/2010	5215	4.26	131.60
6/12/2010	5247	3.97	134.10
6/12/2010	5309	2.13	133.70
6/12/2010	5350	1.50	133.30
6/13/2010	5467	0.40	0.00
6/14/2010	5906	1.00	0.00
6/14/2010	6408	1.00	0.00
6/14/2010	6846	1.40	0.00
6/15/2010	7077	2.40	0.00