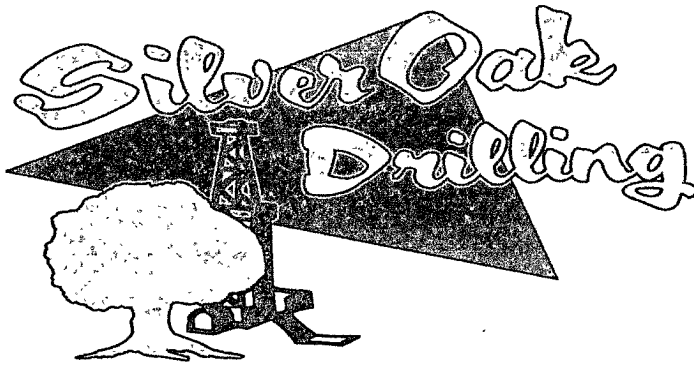




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

RECEIVED

JUL 26 2010

HOBBSOCD

May 20, 2010

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

30-025-39416

RE: BC Federal #42 Unit E
2310' FNL & 330' FWL
Sec. 20, T17S, R32E
Lea County, New Mexico

Dear Sir,

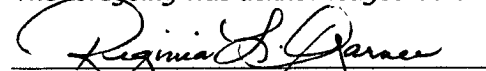
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

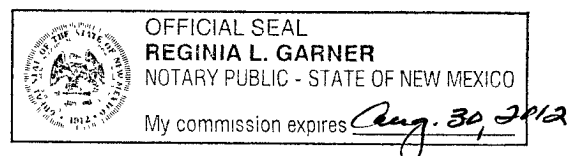

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

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


Regina L. Garner
Notary Public





Pason DataHub Deviation Survey 2010/05/28 14:24:34

Well Dossier 1273447499 - BC FEDERAL 42

#

Date	Depth	Deviation
5/10/2010	230	0.30
5/10/2010	469	0.30
5/11/2010	930	0.90
5/12/2010	1342	0.80
5/12/2010	1815	0.60
5/12/2010	2097	0.60
5/14/2010	2566	0.30
5/14/2010	3041	0.50
5/14/2010	3451	0.60
5/15/2010	3950	0.30
5/15/2010	4426	0.10
5/16/2010	4837	0.30
5/16/2010	5309	0.30
5/17/2010	5781	0.80
5/17/2010	6255	0.60
5/17/2010	6728	0.80
5/18/2010	6945	0.90

EOF