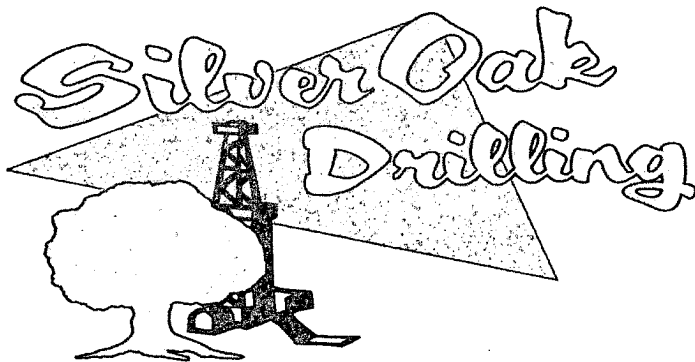




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

30-025-39615

October 12, 2010

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

RE: JC Federal #44
1650' FNL & 990' FEL
Sec. 22, 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 black ink, appearing to read "Eddie C. LaRue".

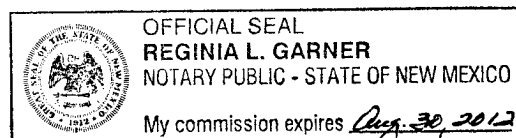
Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 12th day of October, 2010.

A handwritten signature in black ink, appearing to read "Regina L. Garner".

Notary Public



Pason DataHub Deviation Survey
Well Dossier 1285885028 - J.C.FEDERAL 44
#

#	Date	Depth	Deviation
	10/2/2010	471	0.70
	10/3/2010	740	0.50
	10/3/2010	808	0.40
	10/4/2010	1308	0.90
	10/4/2010	1806	0.50
	10/5/2010	2102	1.00
	10/6/2010	2587	0.50
	10/6/2010	3060	0.60
	10/7/2010	3564	0.50
	10/7/2010	4038	0.60
	10/7/2010	4538	0.50
	10/8/2010	5046	0.60
	10/8/2010	5426	0.70
	10/8/2010	5900	0.40
	10/9/2010	6370	0.30
	10/10/2010	6948	0.80

EOF

30-025-39615
H - 22 - 175-32E
1650 FNL +990 FEL

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NOV 12 2010
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