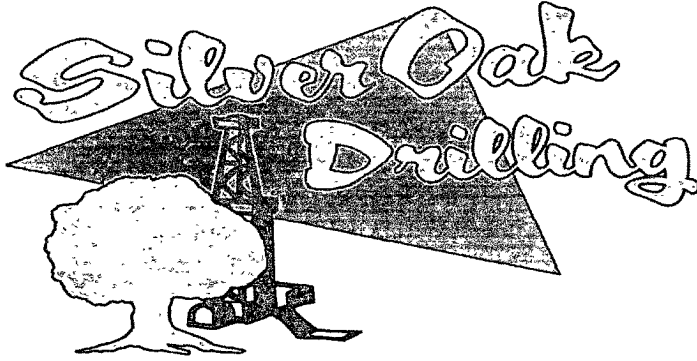


30.015. 37071



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

June 22, 2009

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

RE: GJ West Coop Unit #229
2310' FSL & 990' FEL
Sec. 16, T17S, R29E
Eddy County, New Mexico

Dear Sir,

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

<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
306.00	0.50	2158.00	0.25	4038.00	1.00
600.00	1.25	2635.00	0.50	4516.00	1.00
1106.00	1.25	3050.00	1.00	4962.00	0.75
1584.00	0.75	3550.00	1.00	5439.00	1.00

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 22nd day of June, 2009.

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

Notary Public

OFFICIAL SEAL
REGINIA L. GARNER
NOTARY PUBLIC - STATE OF NEW MEXICO

My commission expires Aug. 30, 2012