



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

January 21, 2009

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

RE: 30-015-36701
GJ West Coop Unit #222
2310' FNL & 2310' 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>
836.00	0.75	2993.00	1.00
1061.00	1.00	3385.00	1.00
1380.00	1.00	3703.00	1.00
1697.00	1.00	4117.00	1.00
2079.00	1.00	4563.00	0.50
2593.00	1.00	5009.00	0.50

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 21st day of January, 2009.

Notary Public