



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

30.015. 36993

May 29, 2009

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

RE: GJ West Coop Unit #219
2310' FNL & 990' FWL
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>
280.00	1.50	1577.00	0.75	3478.00	1.00
570.00	1.25	2033.00	1.00	4465.00	1.00
810.00	2.25	2516.00	0.75	4960.00	1.00
1077.00	1.50	3032.00	1.00		

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 29th day of May, 2009.

Notary Public