

WELL NAME AND NUMBER Gissler Federal No. 5H 30-015-39947
 LOCATION Section 5, T17S, R30E, Unit M, 330 FSL, 330 FWL, Eddy County
 OPERATOR COG Operating LLC
 DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation test and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.3° @ 174'		
.7° @ 325'		
.3° @ 576'		
1.4° @ 1050'		
.3° @ 1468'		
.4° @ 1901'		
.4° @ 2346'		
.8° @ 2789'		
.1° @ 3202'		
.2° @ 3646'		

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 NMOCD ARTESIA

Drilling Contractor- UNITED DRILLING, INC.

By: Luisa Noriega
 (Luisa Noriega)

Title: Asst. Office Manager

Subscribed and sworn to before me this 14th day of July, 2012.

Celine Mauters
 Notary Public
Chaves New Mexico
 County State

My Commission Expires: 10/8/12

