

WELL NAME AND NUMBER Dodd Federal Unit No. 587 15 40599  
 LOCATION Section 14, T17S, R29E, Unit B, 165 FNL, 1600 FEL, 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
.5° @ 177'	.2° @ 3650'	
.6° @ 270'	.4° @ 3902'	
.9° @ 386'	.3° @ 4123'	
.6° @ 519'	.1° @ 4376'	
1.2° @ 643'	.5° @ 4557'	
1.1° @ 768'		
1.4° @ 894'		
1.1° @ 1004'		
1.1° @ 1158'		
.5° @ 1284'		
.1° @ 1536'		
.1° @ 1788'		
.3° @ 2072'		
.6° @ 2325'		
.3° @ 2578'		
.3° @ 2830'		
.4° @ 3082'		
.5° @ 3334'		

Drilling Contractor- UNITED DRILLING, INC.

By: *Angel Salazar*  
 (Angel Salazar)

Title: Vice President

Subscribed and sworn to before me this 13<sup>th</sup> day of November 2014.

*Luisa Noriega*  
 Notary Public

*Crawns* *NM*  
 County State

My Commission Expires

