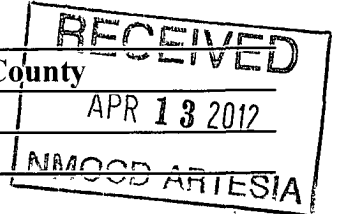


30-015-39776

WELL NAME AND NUMBER Continental A State No. 22  
 LOCATION Section 30, T17S, R29E, Lot E, 1650 FNL, 660 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
.7° @ 145'		
.6° @ 240'		
.7° @ 331'		
.2° @ 576'		
.2° @ 859'		
.6° @ 1319'		
.8° @ 1763'		
.9° @ 2207'		
.8° @ 2619'		
.7° @ 3062'		
.9° @ 3509'		
1.0° @ 3950'		
.8° @ 4394'		
1.5° @ 4838'		
1.4° @ 5028'		
3.6° @ 5491'		

Drilling Contractor- UNITED DRILLING, INC.

By: *Luisa Noriega*  
 (Luisa Noriega)

Title: Asst. Office Manager

Subscribed and sworn to before me this 13<sup>th</sup> day of February, 2012.

*Charles Norton*  
 Notary Public  
Chaves New Mexico  
 County State

My Commission Expires: 10/8/12