

HOBBS OCD

MAY 13 2011

WELL NAME AND NUMBER MC Federal #55 30-025-39875 **RECEIVED**  
 LOCATION Section 21, T17S, R32E, 2310 FNL, 1140 FEL, Lea 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
1 3/4° @ 473'		
4° @ 840'		
2° @ 1100'		
1 1/2° @ 1415'		
2 1/4° @ 1732'		
2° @ 2017'		
8.40° @ 4737'		

Drilling Contractor- UNITED DRILLING, INC.

By: Luisa Noriega  
 (Luisa Noriega)

Title: Assistant Office Manager

Subscribed and sworn to before me this 4<sup>th</sup> day of April, 2011.

Carlue Martin  
 Notary Public  
Chaves NM  
 County State

My Commission Expires: 10/8/12

KZ

MAY 19 2011