

MAY 04 2011

30-025-39856

WELL NAME AND NUMBER BC Federal #58 Unit C **RECEIVED**
 LOCATION Section 20, T17S, R32E, 940 FNL, 2310 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
1/4° @ 292'	3/4° @ 7078'	
2 1/2° @ 474'		
4° @ 1007'		
3° @ 1258'		
2 3/4° @ 1500'		
2 1/2° @ 1750'		
1 1/2° @ 2107'		
3/4° @ 2586'		
3/4° @ 3092'		
1° @ 3568'		
1° @ 4074'		
1 1/4° @ 4548'		
1 1/2° @ 5025'		
1 1/4° @ 5497'		
1/2° @ 5975'		
3/4° @ 6481'		

Drilling Contractor- UNITED DRILLING, INC.

By: Luisa Noriega
 (Luisa Noriega)

Title: Assistant Office Manager

Subscribed and sworn to before me this 7th day of March, 2011.

My Commission Expires: 10/8/12

KZ JUN 09 2011

Charles Martin
 Notary Public
Charles New Mexico
 County State