

30-025-40137

HOBBS OCD

OCT 05 2011

WELL NAME AND NUMBER GC Federal No. 53

RECEIVED

LOCATION Section 19, T17S, R32E, 621 FSL, 851 FWL, Lea CountyOPERATOR COG Operating LLCDRILLING 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
.21° @ 207'		
.40° @ 299'		
.61° @ 419'		
1.23° @ 516'		
1.91° @ 638'		
1.58° @ 816'		
1.35° @ 1396'		
1.92° @ 1881'		
.76° @ 5964'		
1.35° @ 6471'		

Drilling Contractor- UNITED DRILLING, INC.By: Luisa Noriega
(Luisa Noriega)Title: Asst. Office ManagerSubscribed and sworn to before me this 27th day of July, 2011.Charles Martin
Notary PublicChaves New Mexico
County StateMy Commission Expires: 10/8/12

OCT 11 2011