

OCT 08 2014

15-41490

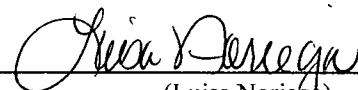
RECEIVED

WELL NAME AND NUMBER Cadillac State No. 8
LOCATION Section 15, T17S, R29E, Unit N, 330 FSL, 1650 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:

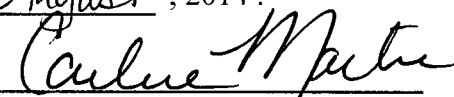
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.3° @ 182'		
.5° @ 310'		
1.5° @ 554'		
.9° @ 805'		
.1° @ 1488'		
.6° @ 1868'		
.4° @ 2284'		
2.3° @ 2658'		
.3° @ 3066'		
.2° @ 3447'		
1.0° @ 3797'		
.4° @ 4207'		
.5° @ 4605'		
.3° @ 4960'		
.2° @ 5401'		

Drilling Contractor- UNITED DRILLING, INC.

By: 
(Luisa Noriega)

Title: Asst. Office Manager

Subscribed and sworn to before me this 19th day of August, 2014.


Notary Public
Charles Newman
County _____ State _____

My Commission Expires: 10/8/16