

WELL NAME AND NUMBER Dodd Federal Unit No. 639

LOCATION Section 14, T17S, R29E, Unit O, 990 FSL, 2310 FEL, Eddy County

OPERATOR COG Operating LLC

DRILLING CONTRACTOR United Drilling, Inc.

30015 40458

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
.2° @ 214'		
.2° @ 275'		
.2° @ 488'		
1.1° @ 745'		
1.1° @ 971'		
.8° @ 1212'		
.2° @ 1465'		
.3° @ 1718'		
.3° @ 2002'		
.4° @ 2286'		
.3° @ 2570'		
.1° @ 2823'		
.2° @ 3076'		
.3° @ 3580'		
.3° @ 3832'		
.3° @ 4116'		
.7° @ 4520'		

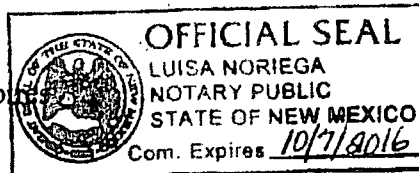
Drilling Contractor- UNITED DRILLING, INC.

By: Angel Salazar  
(Angel Salazar)

Title: Vice President

Subscribed and sworn to before me this 2nd day of January 2015.

My Commission Expires



Luisa Noriega  
Notary Public  
Chaves NM  
County State