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.

Luisa Noriega
Notary Public

Chaves NM
County State

My Commission Expires

OFFICIAL SEAL
LUISA NORIEGA
NOTARY PUBLIC
STATE OF NEW MEXICO
Com. Expires 10/7/2016