30-015-40557

WELL NAME AND NUMBER **Dodd Federal Unit No. 630**
LOCATION **Section 15, T17S, R29E, 370 FSL, 1760 FEL, 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° @ 191'	.4° @ 4126'	
.7° @ 407'		
3° @ 528'		
2.9° @ 682'		
2.9° @ 808'		
2.3° @ 960'		
1.7° @ 1091'		
1.4° @ 1345'		
.7° @ 1597'		
.6° @ 1850'		
.4° @ 2040'		
.7° @ 2325'		
.8° @ 2544'		
.7° @ 2860'		
.7° @ 3146'		
.1° @ 3399'		
.3° @ 3683'		
.1° @ 3936'		

Drilling Contractor- **UNITED DRILLING, INC.**

By: Angel Salazar
(Angel Salazar)

Title: Vice President

Subscribed and sworn to before me this 12th 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 10/7/16