

30-041-20959

WELL NAME AND NUMBER Pep 36 State No. 3
LOCATION Section 36, T5S, R33E, Unit M, 990 FSL, 430 FWL, Roosevelt Cty
OPERATOR Armstrong Energy Corp
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
.75 @ 463'		
.75 @ 1000'		
.75 @ 1506'		
.75 @ 2010'		
1.25° @ 2880'		
.75° @ 3389'		
.75° @ 3898'		
.50° @ 4373'		
.75° @ 4914'		
.75° @ 5420'		
.75° @ 5982'		
.50° @ 6433'		
.8° @ 7060'		
1.7° @ 7454'		
1.25° @ 7908'		

Drilling Contractor- UNITED DRILLING, INC.

By: *Luisa Noriega*
(Luisa Noriega)

Title: Assistant Office Manager

Subscribed and sworn to before me this 10th day of July, 2014.

Charles Martin
Notary Public
Chaves New Mexico
County State

My Commission Expires: 10/8/14

AUG 13 2014