

30-041-20949

HOBBS OCD

AUG 22 2012

WELL NAME AND NUMBER Proud Mary No. 1LOCATION Section 32, T5S, R34E, Lot N, 810 FSL, 1830 FWL, Roosevelt CtyOPERATOR Armstrong Energy Corp

RECEIVED

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
0.0° @ 540'	1.5° @ 8200'	
.6° @ 946'		
.2° @ 1485'		
1.1° @ 1961'		
.4° @ 2324'		
.9° @ 2770'		
.5° @ 3270'		
.3° @ 3752'		
.2° @ 4228'		
1.2° @ 4765'		
1.2° @ 5240'		
1.2° @ 5746'		
1.2° @ 6221'		
1.3° @ 6664'		
.5° @ 7265'		
.3° @ 7758'		

Drilling Contractor- UNITED DRILLING, INC.By: Luisa Noriega

(Luisa Noriega)

Title: Assistant Office ManagerSubscribed and sworn to before me this 17<sup>th</sup> day of August, 2012.Carlene Martinez

Notary Public

Charles New Mexico

County

State

My Commission Expires: 10/8/12

KSO

AUG 29 2012