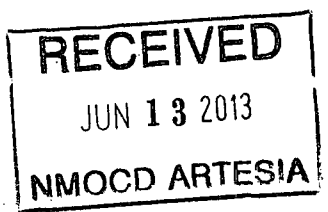


API #: 30-015-41119



WELL NAME AND NUMBER Logan 2 C State No. 5

LOCATION Section 2, T18S, R27E, Unit C, 430 FNL, 2300 FWL, Eddy County

OPERATOR Lime Rock Resources

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° @ 195'		
.3° @ 555'		
.3° @ 1041'		
1.5° @ 1522'		
1.3° @ 1778'		
.6° @ 2287'		
.3° @ 2773'		
.5° @ 3378'		
.7° @ 3895'		
2.8° @ 4408'		
1° @ 4791'		

Drilling Contractor- UNITED DRILLING, INC.

By: Luisa Noriega
(Luisa Noriega)

Title: Asst. Office Manager

Subscribed and sworn to before me this 14th day of April, 2013.

Carlene Martin
Notary Public

Chaves New Mexico
County State

My Commission Expires: 10/8/14