

**RECEIVED**  
MAY 21 2013  
NMOCD ARTESIA

API#: 30-015-40230

WELL NAME AND NUMBER Horseshoe State No. 1  
LOCATION Section 30, T17S, R28E, Lot F, 2310 FNL, 1800 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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
1.1° @ 254'		
.6° @ 720'		
1.1° @ 974'		
.7° @ 1195'		
1° @ 1705'		
1.0° @ 2211'		
.5° @ 2718'		
.7° @ 3226'		
.3° @ 3733'		
1.2° @ 4241'		

Drilling Contractor- UNITED DRILLING, INC.

By: *Luisa Noriega*  
(Luisa Noriega)

Title: Asst. Office Manager.

Subscribed and sworn to before me this 15<sup>th</sup> day of April, 2013:

*Carleen Martin*  
Notary Public  
*Chaves New Mexico*  
County State

My Commission Expires: 10/8/16