API # 30-015-41832

NM OIL CONSERVATION
ARTESIA DISTRICT
JUN 06 2014
RECEIVED

WELL NAME AND NUMBER **Horseshoe State No. 3**
LOCATION **Section 30, T17S, R28E, Lot F, 1655 FNL, 1690 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
.2° @ 201'		
.7° @ 465'		
.7° @ 718'		
.5° @ 1259'		
.4° @ 1743'		
.4° @ 2224'		
.8° @ 2733'		
1.0° @ 3216'		
.5° @ 3722'		
.8° @ 4206'		
.8° @ 4686'		
1.0° @ 5062'		

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

By: Luisa Noriega
(Luisa Noriega)

Title: Asst. Office Manager

Subscribed and sworn to before me this 23rd day of May, 2014.

Gerry A Alvo
Notary Public

Chaves NM
County State

My Commission Expires:

Exp- 12-10-16