



PO Box 1370  
Artesia, NM 88211-1370  
(575) 748-1288

30-005-64167

November 25, 2013

Mack Energy Corporation  
PO Box 960  
Artesia, NM 88211-0960

RE: Mosquito State #1  
2310' FNL & 2060' FEL  
Sec. 8, T14S, R29E  
Chaves County, New Mexico

Dear Sir,

The attached is the Deviation Survey for the above captioned well.

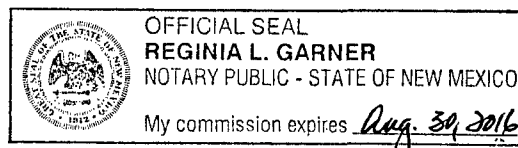
Very truly yours,

A handwritten signature in cursive script, appearing to read "Chris Graham".

Chris Graham  
Drilling Superintendent

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 25<sup>th</sup> day of November, 2013.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".  
\_\_\_\_\_  
Notary Public

Mosquito St#1

Date	Depth	Deviation
11/19/2013	169	0.60
11/19/2013	377	0.80
11/20/2013	631	0.90
11/20/2013	869	1.60
11/20/2013	1118	1.60
11/20/2013	1367	1.80
11/20/2013	1617	2.00
11/21/2013	2592	1.40
11/21/2013	2747	1.10
11/21/2013	2934	1.10