



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



October 31, 2013

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

005-64165

RE: Galaxy State #1  
330' FSL & 2310' FEL  
Sec. 5, T14S, R29E  
Chaves County, New Mexico

Dear Sir,

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

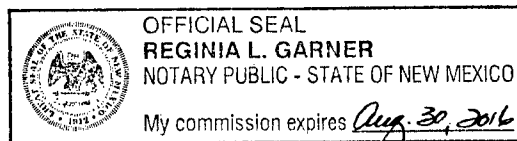
Very truly yours,

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 31<sup>st</sup> day of October, 2013.

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

SCANNED

Galaxy State #1

Date	Depth	Deviation
10/27/2013	222	0.60
10/28/2013	540	0.40
10/28/2013	782	1.00
10/28/2013	1032	0.70
10/29/2013	1281	1.70
10/29/2013	1531	1.30
10/29/2013	1779	1.40
10/29/2013	2028	1.80
10/29/2013	2526	1.40
10/29/2013	2775	1.30