

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



October 31, 2013

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

5- 64165

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.

RE:

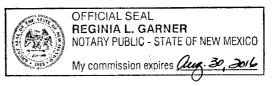
Very truly yours,

Chris Graham Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 31st day of October, 2013.

Notar Public





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