



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

NM OIL CONSERVATION

ARTESIA DISTRICT

SEP 22 2016

Ro

RECEIVED

October 17, 2014

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

30-005-64193
RE: Calgary Federal #5
2310' FNL & 890' FEL
Sec. 24, T15S, R28E
Chaves County, New Mexico

Dear Sir,

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

Very truly yours,

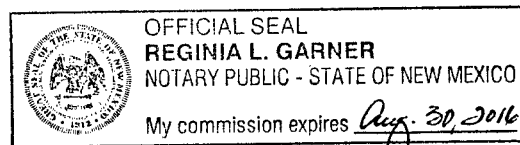
A handwritten signature in cursive script, appearing to read "Chris Graham".

Chris Graham
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 17th day of October, 2014.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".

Notary Public

CALGARY FED #5

Date	Depth	Deviation
10/12/2014	256	0.3
10/12/2014	385	0.4
10/14/2014	540	0.8
10/14/2014	761	1.8
10/14/2014	919	0
10/14/2014	1107	0.8
10/14/2014	1295	0.7
10/14/2014	1482	0.7
10/14/2014	1857	0.1
10/14/2014	2042	0.2
10/14/2014	2229	0.4
10/15/2014	2418	0.6
10/15/2014	2606	0.6
10/15/2014	2823	0.5
10/15/2014	2981	0.4
10/15/2014	3219	0.4
10/15/2014	3393	0.5

EOF