



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

30-005-64209

October 6, 2014

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

RE: Calgary Federal #1
330' FSL & 990' 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,

Chris Graham
Drilling Superintendent

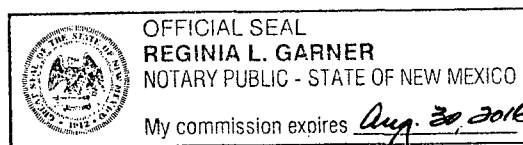
State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 6th day of October, 2014.

NM OIL CONSERVATION
ARTESIA DISTRICT

NOV 25 2014

RECEIVED

Notary Public

CALGARY FED # 1

Date	Depth	Deviation
9/27/2014	204	0.50
9/27/2014	417	1.10
9/29/2014	750	1.10
9/29/2014	939	0.20
9/29/2014	1127	0.40
9/29/2014	1315	0.50
9/30/2014	1510	0.30
9/30/2014	1698	0.60
9/30/2014	1823	1.10
9/30/2014	2011	1.30
9/30/2014	2197	1.30
9/30/2014	2385	2.00
9/30/2014	2564	1.20
9/30/2014	2751	1.10
9/30/2014	2822	1.20

EOF