



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

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 31 2015

RECEIVED

September 17, 2014

Memorial Resource Development LLC
1301 McKinney Street
Suite 2100
Houston, TX 77010

15-42434

RE: Merrill #5
900' FNL & 330' FEL
Sec. 34, T18S, R26E
Eddy County, New Mexico

Dear Sir,

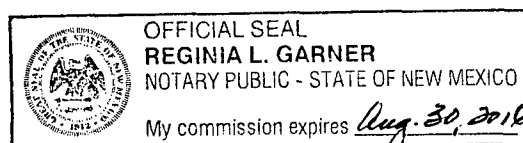
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

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

Notary Public

MERRILL # 5

Date	Depth	Deviation
9/7/2014	203	0.10
9/7/2014	451	1.70
9/7/2014	671	3.80
9/7/2014	734	3.60
9/7/2014	765	3.10
9/11/2014	898	2.70
9/11/2014	992	2.60
9/11/2014	1086	1.50
9/12/2014	1172	1.60
9/12/2014	1362	1.40
9/12/2014	1553	1.40
9/12/2014	1773	1.10
9/12/2014	1994	0.80
9/12/2014	2435	0.60
9/13/2014	2875	1.10
9/13/2014	3377	1.00
9/14/2014	3930	3.80