Operator:	Apache Corporation	
Well / Lease:	CEDAR LAKE FEDERAL CA COM 549H	
County:	Lea	
	State Of New Mexico	

	Deviation Report				
	0.96	3521	0.75	205	
	1.11	3583	0.9	601	
N.S.	0.22	3645	1.9	724	
NM OIL CONSERVATION ARTESIA DISTRICT	0.22	3708	2.8	786	
	0.18	3770	4.1	974	
AUG 03 2017	0.3	3894	3.7	1099	
	0.3	4020	2.5	1225	
RECEIVED	0.3	4144	2.1	1287	
	0.3	4269	1.79	1349	
	0.3	4394	0.74	1537	
	0.3	4519	0.92	1600	
	0.5	4833	1.25	1850	
			0.92	2099	
			0.9	2348	
			0.9	2348	
			0.9	2473	
			0.7	2597	
			0.7	2659	
			0.7	2722	
			0.61	3033	
			0.61	3096	
			0.7	3158	
			0.7	3283	
		1	0.7	3345	
			0.9	3407	

SIGNED BY:

Ryan Hawkings, Performance Drilling Manager

State of Texas County of Midland

_____, 2017, before me, D Decker, a Notary Public, personally appeared Ryan Hawkings, who acknowledged and executed this document

Witness my hand and official seal.

