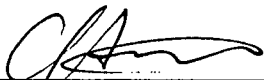


OPERATOR Apache
WELL/LEASE Lee Federal 48
COUNTY Eddy

API # 30-015-39897
1130' FSL + 330' FWL, ULM, 20-17S-31E

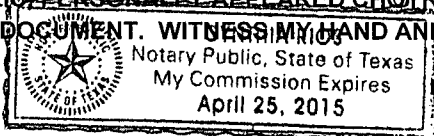
STATE OF NEW MEXICO
DEVIATION REPORT

110	0.30
721	0.80
972	1.30
1225	2.40
1670	1.30
1923	1.10
2206	1.10
2427	1.50
2682	1.50
2935	1.30
3186	1.40
3492	2.40
3578	2.20
3736	2.20
3895	1.60
4116	1.60
4368	0.90
4589	0.90
4781	1.30
5002	1.80
5255	1.30
5507	1.80
6117	3.00

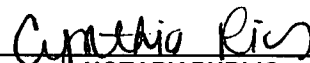
SIGNED BY: 
CHOYR GILBERT, OPERATIONS MANAGER

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 21st DAY OF August, 2012, BEFORE ME, C RIOS, A NOTARY
PUBLIC, PERSONALLY APPEARED CHOYR GILBERT, WHO ACKNOWLEDGED AND EXECUTED
THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



(SEAL)


NOTARY PUBLIC