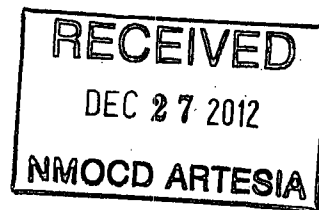


OPERATOR Apache
WELL/LEASE Lee Federal 46 API # 30-015-39915
COUNTY Eddy 2230' FSL & 430' FWL, UL: L, 20-178-31E

STATE OF NEW MEXICO
DEVIATION REPORT

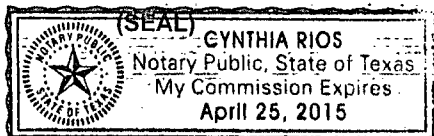
143	0.50
517	0.80
810	0.70
1063	0.50
1316	1.40
1569	1.80
1822	1.90
2075	2.10
2329	2.20
2582	2.20
2835	2.30
3088	2.00
3518	3.00
3888	1.60
4108	1.50
4363	1.40
4616	1.60
5153	1.20
5406	1.40
5629	2.80
6018	2.00



SIGNED BY: [Signature]
CHOYR GILBERT, OPERATIONS MANAGER

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 1st DAY OF October, 2012, BEFORE ME, C RIOS, A NOTARY
PUBLIC, PERSONALLY APPEARED CHOYR GILBERT, WHO ACKNOWLEDGED AND EXECUTED
THIS DOCUMENT: WITNESS MY HAND AND OFFICIAL SEAL.



Cynthia Rios
NOTARY PUBLIC