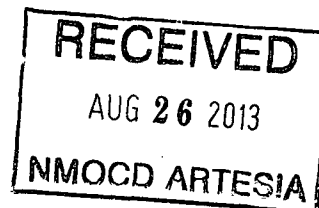


OPERATOR Apache
WELL/LEASE Coffee Federal 12 API # 30-015-40957
COUNTY Eddy 1650' FWL 2260' FWL, F-18-175-31E

STATE OF NEW MEXICO
DEVIATION REPORT

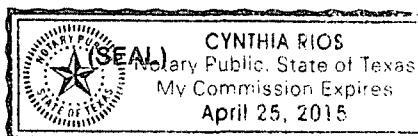
225	0.58
414	0.80
557	0.90
705	0.80
1011	0.40
1359	0.60
2124	0.10
2503	0.30
2883	0.10
3263	0.10
3712	0.50
4217	0.30
4724	0.90
4977	1.20
5230	1.00
5545	1.00
5798	1.10
6084	0.50
6351	0.30



SIGNED BY: *Ron Scandolari*
RON SCANDOLARI, VP CONTRACT DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 14th DAY OF May, 2013, BEFORE ME, C RIOS, A NOTARY
PUBLIC, PERSONALLY APPEARED RON SCANDOLARI, WHO ACKNOWLEDGED AND EXECUTED
THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



Cynthia Rios
NOTARY PUBLIC