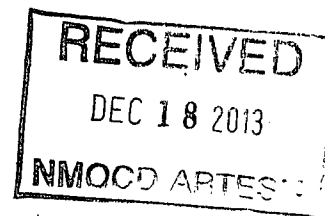


OPERATOR Apache Corp
WELL/LEASE Coffee Federal #19 API # 30-015-41044
COUNTY Eddy Co, NM 2350' FNL + 450' FWL, W: 18-17S-31E, Lot 2

STATE OF NEW MEXICO
DEVIATION REPORT

199	0.50
426	0.70
437	0.20
720	1.10
973	1.10
1226	1.10
1479	0.60
1734	0.30
1987	0.50
2240	0.50
2586	0.20
2839	0.50
3094	0.30
3394	0.10
3503	0.50
3540	0.30
3831	0.60
4147	0.40
4368	0.50
4622	0.20
4875	0.40
5160	0.20
5413	0.00
5665	0.20
5919	0.10
6203	0.10

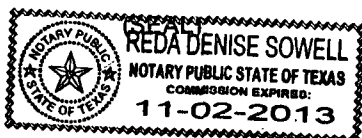


SIGNED BY: *Ron Scandolari*

RON SCNADOLARI, VP-CONTRACT DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 8 DAY OF October, 2013, BEFORE ME, R SOWELL, A NOTARY PUBLIC, PERSONALLY APPEARED RON SCANDOLARI, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



Reda Denise Sowell
NOTARY PUBLIC