

OPERATOR Apache
WELL/LEASE Coffee Federal 14 API # 30-015-40159
COUNTY Eddy 2310' FNL + 990' FWL E-18-17S-31E

STATE OF NEW MEXICO
DEVIATION REPORT

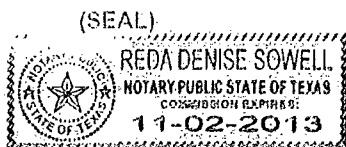
425	0.75
425	1.90
541	1.80
784	1.40
1005	2.50
1150	2.80
1245	2.60
1371	2.10
1434	2.40
1529	2.00
1624	1.40
1782	0.90
1972	1.00
2162	0.80
2352	0.70
2541	0.10
2731	0.20
2921	0.60
3040	0.30
3111	0.20
3300	0.10
3519	0.10
3736	0.20
4020	0.50
4241	0.20
4522	0.50
4775	0.40
5028	0.50
5254	0.20
5506	0.20
5787	0.60
6208	0.70
6418	0.80

SIGNED BY: 

RON SCANDOLARI, VP-CONTRACT DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 25 DAY OF September, 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