

OPERATOR Apache Corporation
 WELL/LEASE Lee Federal 70 API # 20-015-4112
 COUNTY Eddy 2260' FSL & 990' FEL, UL: I, 20-17S-31E

STATE OF NEW MEXICO
 DEVIATION REPORT

252	0.75
419	0.50
537	0.30
780	0.80
1002	1.60
1226	2.10
1447	0.60
1507	1.80
1634	1.30
1729	1.80
1887	1.40
1985	1.70
2266	1.50
2361	1.50
2456	1.40
2648	1.60
2903	1.90
3058	2.10
3478	2.20
3860	2.20
4019	1.70
4460	1.50
4746	0.40
4904	0.60
5062	0.50
5566	0.30
5883	1.70
6010	2.60
6402	3.40

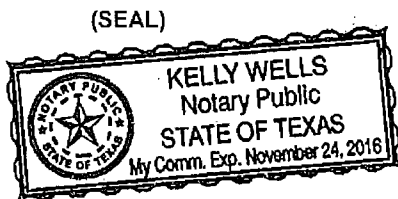
RECEIVED
 JAN 21 2014
 NMOCD ARTESIA

TD 6412

SIGNED BY: Ron Scandolari
 RON SCNADOLARI, VP-CONTRACT DRILLING

STATE OF TEXAS
 COUNTY OF MIDLAND

ON THIS 5 DAY OF November, 2013, BEFORE ME, R SOWELL, A NOTARY PUBLIC, PERSONALLY APPEARED RON SCANDOLARI, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



Kelly Wells
 NOTARY PUBLIC