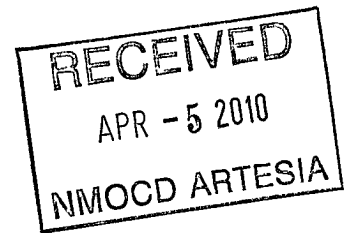


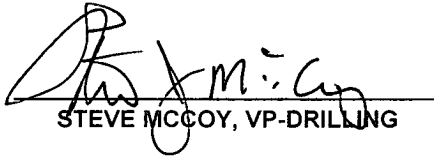
OPERATOR _____ COG _____
WELL/LEASE Holder CB Federal 19 _____
COUNTY Eddy _____



STATE OF NEW MEXICO
DEVIATION REPORT

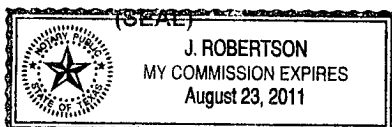
257	0.75
401	1.00
917	1.00
1278	1.00
1297	1.00
1799	1.00
2274	1.00
2812	1.50
3338	0.75
3796	1.00
3866	1.00
4271	1.00
4341	1.00
4796	1.00
5288	1.25
5788	1.25

SIGNED BY:


STEVE MCCOY, VP-DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 18th DAY OF February, 2010, BEFORE ME, J ROBERTSON, A NOTARY
PUBLIC, PERSONALLY APPEARED STEVE MCCOY, WHO ACKNOWLEDGED AND EXECUTED
THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.




NOTARY PUBLIC

