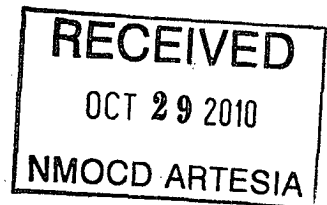


OPERATOR _____ COG _____
WELL/LEASE _____ Kool Aid State 8 _____
COUNTY _____ Eddy _____

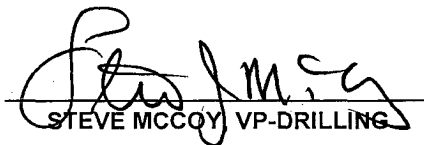
30-015-36485



STATE OF NEW MEXICO
DEVIATION REPORT

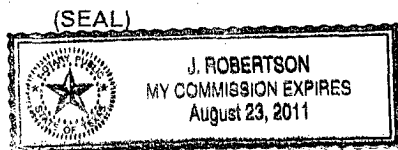
235	0.50
457	0.75
956	1.25
1521	0.04
1990	1.46
2470	0.75
2949	0.82
3425	0.76
3900	0.75
4376	1.53
4852	1.64
5325	1.75

SIGNED BY:


STEVE MCCOY VP-DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 13th DAY OF October, 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