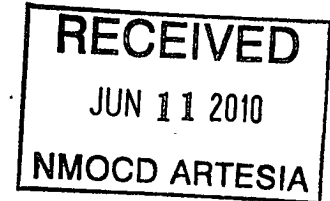


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PM



OPERATOR _____ COG _____
WELL/LEASE Firecracker State 3
COUNTY Eddy

STATE OF NEW MEXICO
DEVIATION REPORT

267	0.50
783	0.75
1290	0.50
1736	1.00
2211	1.25
2717	1.00
3195	1.00
3505	1.00
3924	0.75
4400	0.50
4873	0.75
5285	1.00

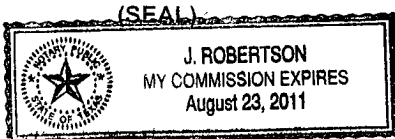
SIGNED BY:


STEVE MCCOY, VP-DRILLING

NR2

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 9th DAY OF April, 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