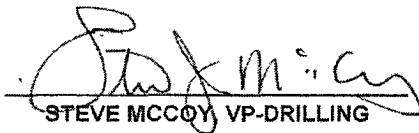


OPERATOR _____ COG _____
WELL/LEASE _____ Tex Mack 11 Fed 8 _____
COUNTY _____ Eddy _____

STATE OF NEW MEXICO
DEVIATION REPORT

262	0.75
586	1.75
647	2.00
829	1.50
1145	1.00
1526	0.75
1904	0.75
2280	1.00
2693	0.75
3103	1.50
3325	1.75
3580	1.25
3866	1.00
4246	1.00
4627	1.00
5102	1.00
5547	0.50
5992	0.50
6434	1.00

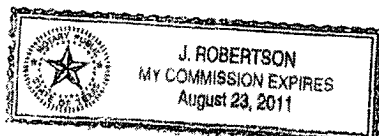
SIGNED BY:


STEVE MCCOY VP-DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 6th DAY OF November, 2009, BEFORE ME, J ROBERTSON, A NOTARY
PUBLIC, PERSONALLY APPEARED STEVE MCCOY, WHO ACKNOWLEDGED AND EXECUTED
THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.

(SEAL)




NOTARY PUBLIC