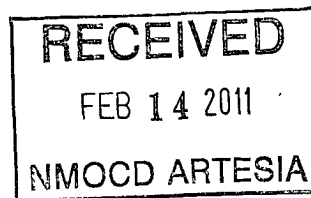


OPERATOR \_\_\_\_\_ COG \_\_\_\_\_  
WELL/LEASE \_\_\_\_\_ Willow State 16 \_\_\_\_\_  
COUNTY \_\_\_\_\_ Eddy \_\_\_\_\_

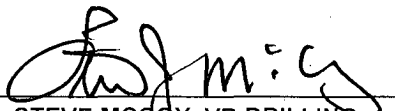
STATE OF NEW MEXICO  
DEVIATION REPORT

30-015-37438

260	0.48
652	0.51
1092	0.60
1537	0.76
1885	1.42
2270	0.48
2716	0.33
3161	0.63
3604	0.48
4045	0.77
4490	0.57
4935	0.39
5380	1.75
5855	0.40
6299	0.55
6641	2.98

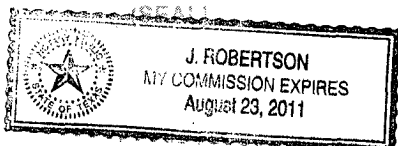


SIGNED BY:

  
STEVE MCCOY, VP-DRILLING

STATE OF TEXAS  
COUNTY OF MIDLAND

ON THIS 13th DAY OF January, 2011, 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