

OPERATOR _____ COG _____
WELL/LEASE _____ Yale State 22 _____
COUNTY _____ Eddy _____

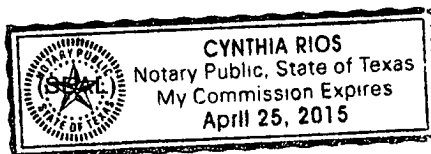
30-015-38495

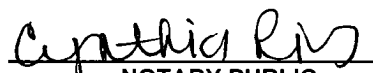
STATE OF NEW MEXICO
DEVIATION REPORT

196	1.04
344	1.76
647	1.77
994	1.78
1344	1.54
1724	1.00
2167	0.63
2614	0.59
3059	0.35
3502	0.32
3943	0.34
4386	0.98
4862	0.39
5306	0.35
5750	0.41
6100	0.59

SIGNED BY:  11/02/14
JAMES F. NEWMAN, VP-PERMIAN BUSINESS UNIT
STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 2nd DAY OF November, 2011, BEFORE ME, C RIOS, A NOTARY
PUBLIC, PERSONALLY APPEARED JAMES F. NEWMAN, WHO ACKNOWLEDGED AND EXECUTED
THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.




NOTARY PUBLIC