

OPERATOR _____ COG _____
WELL/LEASE _____ Yale State 21 _____
COUNTY _____ Eddy _____

30-015-37456

STATE OF NEW MEXICO
DEVIATION REPORT

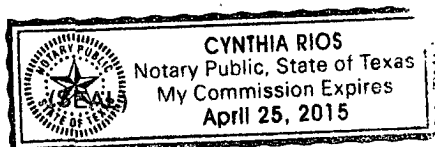
141	0.68
242	0.44
324	1.33
538	0.43
990	0.60
1409	0.51
1854	0.39
2298	0.65
2774	0.69
3218	0.53
3660	0.56
4134	0.50
4577	0.83
5054	0.37
5531	0.54
6006	0.96

SIGNED BY: _____

JAMES F. NEWMAN, VP-PERMIAN BUSINESS UNIT

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 11th 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.



Cynthia Rios
NOTARY PUBLIC