OPERATOR COG Operating, LLC

WELL/LEASE Tex Mack #225

COUNTY Eddy

## STATE OF NEW MEXICO DEVIATION REPORT

108	0.18
200	0.42
292	0.97
385	1.30
476	1.66
596	1.91
1028	1.03
1469	1.09
1881	1.29
2296	0.35
2740	0.17
3184	0.61
3626	0.51
4069	0.53
4512	0.75
4942	0.72
5402	0.50
5845	0.41
6289	0.31

NOV -8 2011

NMOCD ARTESIA

SIGNED BY:

JAMES F. NEWMAN, VP-PERMIAN BUSINESS UNIT

STATE OF TEXAS

COUNTY OF MIDLAND

ON THIS DAY OF \_\_\_\_\_\_\_, 2011, BEFORE ME, M STEWART, A NOTARY PUBLIC, PERSONALLY APPEARED JAMES F. NEWMAN, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND DESIGNAL SEAL

THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.

(SEAL

MARION STEWART My Commission Expires January 28, 2013

NOTARY PUBLIC