

OPERATOR _____ COG _____
WELL/LEASE _____ JC Fed 10 B-22-175-320
COUNTY _____ Lea 530/N & 1650/E

STATE OF NEW MEXICO
DEVIATION REPORT

30.025-38731

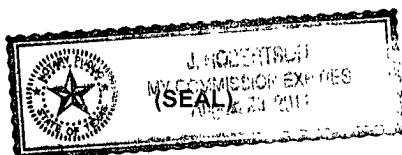
266	0.25
504	1.50
770	1.25
1029	1.00
1272	0.75
1526	1.00
1781	1.00
2135	1.25
2418	1.00
2673	1.00
2928	1.00
3177	1.00
3432	0.75
3715	1.50
3874	1.25
4066	1.00
4319	1.00
4571	1.50
4697	1.00
4950	1.50
5204	1.50
5489	0.50
5775	0.50
6061	0.25
6346	1.25
6600	1.00

SIGNED BY:

David Sledge
DAVID SLEDGE, VP-DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 9th DAY OF January, 2008, BEFORE ME, J ROBERTSON, A NOTARY
PUBLIC, PERSONALLY APPEARED DAVID SLEDGE, WHO ACKNOWLEDGED AND EXECUTED
THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



J. Robertson
NOTARY PUBLIC

KZ