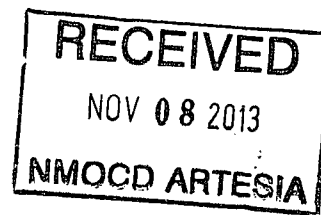


OPERATOR Apache
WELL/LEASE Jaguar State #3 API# 30-015-41460
COUNTY Eddy 330' FSL & 2310' FEL, UL:O 08-178-29E

STATE OF NEW MEXICO
DEVIATION REPORT

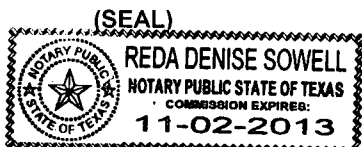
222	0.75
441	0.80
677	1.30
930	0.40
1183	0.10
1467	0.40
1942	1.30
2195	0.90
2448	1.10
2670	1.40
2923	1.00
3176	0.50
3429	0.50
3682	1.00
3999	0.50
4251	0.40
4504	0.90
5042	1.00
5294	1.20
5515	1.50



SIGNED BY: 
RON SCNADOLARI, VP-CONTRACT DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 23 DAY OF August, 2013, BEFORE ME, R SOWELL, A NOTARY PUBLIC, PERSONALLY APPEARED RON SCANDOLARI, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



Reda Denise Sowell
NOTARY PUBLIC