

OPERATOR Apache Corporation

WELL/LEASE D State 61

COUNTY Eddy

30-015-38969

2310' FSL + 1550' FWL UL K SEC 36
T175
R286

STATE OF NEW MEXICO
DEVIATION REPORT

83	0.25
265	0.75
489	1.30
606	1.10
725	1.20
852	0.80
1053	0.70
1243	1.00
1370	1.00
1560	1.00
1719	1.40
1899	2.00
1994	1.80
2089	1.70
2280	1.70
2480	1.60
2607	1.30
2734	1.40
2821	1.60
3019	1.10
3263	1.30
3453	1.00
3644	1.30
3802	1.00
4035	1.20
4389	1.20
4484	1.20
4532	1.30

SIGNED BY:

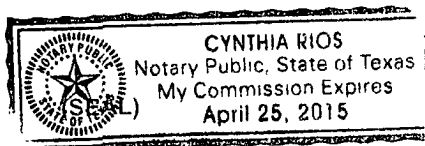


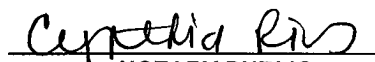
RON SCANDOLARI, VP-CONTRACT DRILLING

STATE OF TEXAS

COUNTY OF MIDLAND

ON THIS 19 DAY OF December, 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