

OPERATOR Apache

WELL/LEASE Lee Federal 49

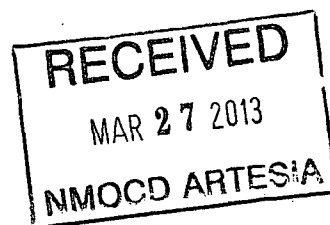
API # 30-015-39916

COUNTY Eddy

2125' FNL + 2440' FWL UL: F 20-178-31E

STATE OF NEW MEXICO
DEVIATION REPORT

46	0.75
166	1.00
319	1.00
558	0.90
810	1.00
989	0.50
1242	2.00
1368	2.10
1533	1.50
1691	0.75
2338	1.50
2703	1.75
3507	2.10
3802	1.60
4055	1.40
4267	1.30
4520	1.10
4845	1.90
5099	0.80
5311	0.70
5564	1.70
5858	0.50
6112	1.10
6349	1.50



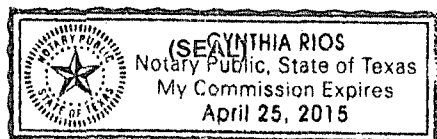
SIGNED BY:

RON SCANDOLARI, VP CONTRACT DRILLING

STATE OF TEXAS

COUNTY OF MIDLAND

ON THIS 7th DAY OF January, 2013, BEFORE ME, C RIOS, A NOTARY PUBLIC, PERSONALLY APPEARED RON SCANDOLARI, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.



NOTARY PUBLIC