

30-015-39786

Operator: SM Energy
Well/Lease: Osage Federal 34-4H
County: Eddy

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MIDLAND

STATE OF NEW MEXICO
DEVIATION REPORT

<u>Footage</u>	<u>Degree</u>
233	0.50
340	0.53
591	0.83
850	1.75
1100	1.88
1250	0.66
1400	0.39
1638	0.43
1850	0.62
2109	0.59
2350	1.31
2612	1.62
2769	1.27
2895	1.34
3050	1.42
3273	0.90
3593	0.77
4064	1.56
4361	1.26
4856	1.08
5350	2.96
5506	2.65
5640	2.68
6017	2.11
6332	2.70
6419	1.86
6838	0.62
7184	1.00

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Signed By: Charles Walsh
Charles Walsh, Division Manager
Pioneer Drilling Company

Appeared before me on July 3, 2012.

Staci Riley
Notary Public

