

ANALYSIS OF THE UPPER WELL.

Specific Gravity,.....1.0437.

IN AN IMPERIAL PINT.

	<i>Grains.</i>
Carbonate of Lime,.....	3.2631
Carbonate of Magnesia,.....	11.2653
Sulphate of Lime,.....	3.4716
Chloride of Sodium,.....	261.3108
Sulphate of Magnesia,.....	4.3092
Chloride of Calcium,.....	112.8025
Chloride of Magnesium,.....	60.8475
Iodine and Bromine, (Traces.)	

 457,2700

Gases, Carbonic Acid Gas.

ANALYSIS OF THE LOWER WELL.

Specific gravity,..... 1.010

IN AN IMPERIAL PINT.

	<i>Grains.</i>
Chloride of Sodium,.....	45.64
Sulphate of Soda,.....	21.36
Chloride of Calcium,.....	35.09
Chloride of Magnesium,.....	15.43

 117.52
Gases, Carbonic Acid Gas and a trace of Sulphur-
etted Hydrogen.

KINGSTON, Upper Canada, January, 1844.