

Administrator's Notice.

IN THE DISTRICT COURT OF THE VIRGIN ISLANDS OF THE UNITED STATES. CHRISTIANSTED SUB-JUDICIAL DISTRICT.

IN THE MATTER OF THE ESTATE OF JOHN ALEXANDER, DECEASED.

NOTICE is hereby given, that JOSEPH ALEXANDER, administrator of the above entitled estate, having filed in the District Court of the Virgin Islands of the United States, his final account of the administration of the said estate, the hearing of the same has been fixed for SATURDAY THE 24TH DAY OF MAY A. D. 1924 at 10 o'clock a. m. of that day, at the Office of the Judge of said Court in the town of Christiansted, Island of St. Croix, and all persons interested in the said estate are hereby notified then and there to appear and show cause, if any they have, why the said account should not be settled and allowed.

Christiansted, St. Croix, April 19th 1924.

JOSEPH ALEXANDER,
Administrator.

The New St. Croix Savings Bank.

Notice of Removal.

THE public is hereby notified, that the Christiansted office of the above institution, at present located at No. 13 King's Street, will on MAY 1, 1924, be removed to the property No. 1 B. King's Street, opposite the store of W. Clindinen, where deposits and withdrawals may be effected at the usual hours 3 to 5 p. m. and 3 to 4 p. m. respectively.

Christiansted, St. Croix, April 19th, 1924.

A. E. STAKEMANN,
President.

OFFICIAL NOTES.

Word was received by the last mail that the Senate Committee on Territories and Insular Possessions will take no precipitate action on Senate Bill 2786, providing for a permanent form of Civil Government for the Virgin Islands.

The joint resolution concerning this bill, adopted at the joint session of the Colonial Councils on April 4, 1924, was transmitted in its entirety by radio to The Honorable, The Secretary of the Navy on the following day April 5, 1924, and word was received that the text of the joint resolution had been immediately laid before the Senate Committee on Territories and Insular Possessions.

DISEASES DANGEROUS TO PUBLIC HEALTH IN THE VIRGIN ISLANDS OF THE UNITED STATES.

During the month of March, 1924, the following diseases of interest to the public have been reported in the Virgin Islands:

In Saint Croix.

Chickenpox.....	2
Dengue.....	1
Dysentery.....	2
Filaria.....	11
Trachoma.....	1
Tuberculosis.....	2

In St. Thomas.—St. John.

Dengue.....	1
Pellagra.....	3
Tuberculosis.....	1
Hookworm Disease.....	3
(3 imported)	

H. M. STENHOUSE, M. D.
*Chief Sanitation Officer,
Municipality of St. Croix.*

LOCAL

The postmaster advises that a slight advance in the prices of exchange for Great Britain, the Irish Free State and Norway has made necessary another change in the conversion rates for postal money orders for those countries, effective this date, namely \$1.50 to the pound sterling and 15 cents to the Krona.

The Sacred Concert rendered by the Native Brass Band on the wharf on Easter Sunday night was enjoyed by a large gathering.

There was some masquerading in town yesterday, Easter Monday.

DAIRY NEWS.

Mr. H. Jensen, dairy, is leaving the Cooperative Dairy.

The price of butter has soared to 80 cents a pound at this institution.

PERSONAL.

The engagement of Miss Viola L. E. Petersen and Mr. Geo. L. Edwards, was formerly celebrated at the Petersen home last night where their friends called to add merriment to the occasion. Congratulations.

April 17, 1924.

To the Editor of "The St. Croix Avis."

Dear Sir:—

As a matter of further information to those interested in the operation of the well driller the following is a summary of the work of drilling at Estate Diamond.

This well is the second to be drilled by

the aid of this machine, and is of interest because it is drilled through the newer series of rocks, namely through the marls and limestones. The first well at Boetzberg was drilled through the older series. The material and conditions encountered with at Estate Diamond are thought to be characteristic of the entire section west of Kings Hill and south of the centre line road, and the results obtained here might, with a few exceptions, be taken as an indication of what can be expected in this region of the Island.

The well is located about 800' to the west of the dwelling house, and on the bank of the gutter which drains the area to the north of St. Georges and Grove Place. The ground at this point is about 70' above sea level.

In drilling the following materials were encountered: From the surface to an undetermined but shallow depth, as, clay gravel containing a large percentage of clay such as is commonly found in many gutters in this section, from this undetermined depth to 50' a light colored marl entirely free of gravel and containing a large percentage of lime. The drilling through this was very rapid and was not distinguishable from drilling through pure clay. At 50' the color of this material changed to a lighter shade of buff and small granular particles of limestone and also of the dark colored older rocks appeared in the washings. The percentage of lime and clay however remained high. This material persisted until the conclusion of operations at a depth of 90'. Progress through this was as rapid as through the balance of the hole. Water was first struck at a depth of about 52' from the surface, it then rose to a depth of 43' below the surface. A pumping test with the foot valve at a depth of about 82' showed that 1000 gallons, could be pumped in one hour starting with the water surface at 43'. This lowered the water surface to 81'. The rate of flow into the well with the water at 81' was about 720 gallons per hour. This rate was determined over a period of one and a half hours. After pumping was stopped the water level rose from 81' to 52' in 20 minutes. Its static level appears to be at a depth of 45' below the surface or 25' above sea level.

The total time consumed in drilling the well, including transportation from Estate Boetzberg twelve miles away, conducting a pumping test and unrigging the machine ready for transportation to the next site was six days. On this basis progress was at the rate of 15' per day. The maximum drilled in one day was 25'. The total cost of drilling only, including transportation and rental at \$3.00 per day, was at the rate of \$1.25 per ft. The hole was cased with 8" standard pipe for a depth of about 83'. Of this the lower 40" was drilled with 3/4" holes 32 to the foot. The total cost of the eu-