



Synopsis of Canadian North-West.

Homestead Regulations.

ANY even numbered section of Dominion Lands in Manitoba or the North-West Provinces, excepting 8 and 36, not reserved, may be homesteaded by any person the sole holder of a family, or male over 18 years of age, to the extent of one-quarter section, of 160 acres, more or less.

Application for entry may be made in person by the applicant at a Dominion Lands Agency, or Sub-agency for the district in which the land is situated. Entry by proxy may, however, be made at an Agency on certain conditions stated.

An application for entry or cancellation made personally at any Sub-Agency, and if the land applied for is vacant on receipt of the telegram, any papers to complete the transaction and the land will be held until the issue.

In case of "pre-emption" or "land" the applicant will forfeit all priority of claim or if entry has been granted it will be automatically cancelled.

An application for cancellation must be made in person. The applicant must be eligible for homestead entry, and only one application for cancellation will be received from an individual until that application has been disposed of.

When an entry is cancelled subsequent to initiation of cancellation proceedings, the applicant for cancellation will be entitled to prior right of disposal.

Application for cancellation must state in what particulars the homestead is in default.

A homesteader whose entry is not the subject of cancellation proceedings must, subject to the approval of District, relinquish it in favor of father, mother, son, daughter, brother, or sister, if eligible, but to none else, or filing declaration of abandonment.

The homesteader is required to perform the homestead duties under one of the following plans:—

(1) At least six months' residence upon and cultivation of the land in each year during the term of three years.

(2) A homesteader may, if he so desires, perform the required residence duties by living on farming land owned solely by him, not less than eighty (80) acres in extent, in the vicinity of his homestead. Joint ownership in land will not meet this requirement.

(3) If the father or mother, if the father is deceased, of a homesteader eighty (80) acres in extent, in the vicinity of the homestead or upon a homestead entered for by him in the vicinity of the homestead or upon a homestead owned solely by him in the vicinity of the homestead may perform his residence duties by living with the father (or mother) on the homestead.

(4) The term "vicinity" in the two preceding paragraphs is defined as meaning not more than nine miles in a direct line exclusive of the width of road allowances crossed in the measurement.

(5) A homesteader intending to perform his residence duties in accordance with the above while living with parents or on farming land owned by him must notify the Agent for the district of such intention.

Six months' notice in writing must be given to the Commissioner of Dominion Lands at Ottawa, of intention to apply for Patent.

Before making application for patent the settler must give six months' notice in writing to the Commissioner of Dominion Lands at Ottawa, of his intention to do so.

W. W. CORY.

SYNOPSIS OF CANADIAN NORTH-WEST MINING REGULATIONS.

COAL. Coal lands may be purchased at \$10 per acre for soft coal and \$25 for anthracite. Not more than 320 acres may be acquired by one individual or entity. Royalty at the rate of ten cents per ton of gross output.

QUARTZ. A free miner's certificate is granted upon payment in advance of \$5 per annum for an individual, and from \$30 to \$500 per annum for a company, according to capital.

A free miner, having discovered mineral in place, may locate a claim 100 x 150 feet.

The fee for recording a claim is \$5.

While the Draeger, and similar apparatus, is of great value in the case of explosions and fires in mines, and while it has established for itself a reputation as a property saver, it cannot, we think, be claimed that it has been instrumental in saving many lives. What is wanted is not so much an apparatus that will enable rescuers to reach points in the pit in which men are supposed to be entombed after an accident, as some device that will enable the miner himself to affect his own rescue, that is take him out of fatal foul air into fresh. The Draeger apparatus is too complex and too costly to be supplied to every miner. The miner is given his safety lamp every morning, and a thing greatly to be desired is that at the same time he could breathe in foul air for a long enough time to make his escape from it. It seems likely that such an apparatus is possible. The government expert at Pittsburgh has made an apparatus, which when perfected may be of invaluable service to entombed miners. It is described as follows:

"A double tank contains, in one compartment, sodium peroxide, and in the other water. A cock that can be opened at will connects the two. The combination of the chemical and water creates a flow of oxygen, and enough of the raw materials is carried in the apparatus to supply one man's demand for about thirty minutes. A nose and mouth piece are furnished to cover the face. The purposes of the device is to provide men with a portable supply of oxygen that will enable them to live long enough to make efforts in their own behalf after an accident. A man can travel far in thirty minutes if he can breathe freely and knows his ground. It is expected that the invention will be the means of many otherwise impossible escapes."

At least \$100 must be expended on the claim each year or paid to the mining recorder in lieu thereof. When \$200 has been expended or paid, the licensee must purchase the land at \$1 per acre.

The patent provides for the payment of a royalty of 2 1/2 per cent on the sale.

Free mining claims generally are 100 feet square; entry fee \$5 renewable yearly.

A free miner may obtain two leases to dredge for gold of five miles each for a term of twenty years, renewable at the discretion of the Minister of the Interior.

The lease shall have a dredge in operation within one season from the date issued, and pay for each five miles. Rental \$10 per annum for each mile of river exceeds \$100.

W. W. CORY,
Deputy of the Minister of the Interior

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