5

Montreal. Mr. Rutherford, we very much regret to say, has recently been affected to some extent in his hearing, and is consulting Dr. Buller. We are sure that every one of Mr. Rutherford's many friends wish him a speedy

Mr. J. Lainson Wills, F.C.S., Ottawa, manager of the General Phosphate Corporation, left for England on Thursday, 3rd inst., to attend the annual meeting of his company on 22nd.

Captain Richard Penhale, superintendent of the Albert Mines, is still in New York,

Mr. F. J. Falding, M.E., manager of the Moulton Hill and Howard Pyrite Mines in the Townships, has gone to the head office of his company at Cleveland, O.

Mr. W. H. Irwin, managing director of the Anglo-Canadian Ashestos Co., is now in England to attend the annual meeting of the company.

Mr. E. Grant Powell, the first editor of the REYIEW, now a resident of London, Eng., has been visiting his home in Ottawa during the month. Mr. Powell sailed for England on the 5th.

Mr. J. Keith Reid, manager of the Ross Mountain phosphate property, has gone to England on a brief business trip.

INDUSTRIAL.

Lidgerwood Manufacturing Company, New York.—This enterprising New York company has issued a very handsomely engraved brochure illustrating several of their hoisting and conveying devices, utilized in raising American phosphates. One of the features of this handy lintle reference is the description of the Locke-Miller patent horizontal calbeway. As shown in the engravings two "A" frames or towers are located on the hanks of the mine or pit, usually about 500 feet apart. These support a main cable whose ends are securely anchored in the ground. The cable forms a track way for supporting a travelling carriage, from which depends a fall block that rises and falls at the will of the engineer. The load is carried in self-dumping buckets, which hang from the fall lock. Two moving ropes are employed in this cableway, one to hoist, called the hoisting or "fall rope," the other to give the horizontal movement to carriage, and is called the endless or traversing rope. This cableway is universal in its movements; the load may be lifted from any point and delivered to any point without shifting stops or catches. No lock or trip is used in connection with it. We strongly recommend our readers, particularly abestos and phosphate producers, to write to the Lidgerwood Cofor a copy of this pamphlet.

The Dodge Wood Split Pulley Co., of Toronto, have lately furnished the new shops of the Canadian Pacific Railway Co., at Toronto Junction, with an interesting piece of power transmission. The drive in this instance being the conveyance of 35 h.p. from the driving wheel on engine, to the line shaft in wood working shops, a distance of some 460 feet. The transmission consists of a system of ground pulleys and a double warp of 1 Diam Firmus" rope, which is carried over the intervening roofs and yard by means of idler pulleys placed at given points between the span, and which are all neathy housed in for protection from weather. The ropes, however, run out of doors without further protection than a good

coating of patent rope dressing, all stretch and shrinkage being directly controlled by the patent take-up device which is controlled in Canada by the Dodge Co. The power is conveyed in a positive and noiseless manner and to the entire satisfaction of the railway company's super-intendents. The Dodge Co. invits all who are interested in the economical transmission of power to a distance, to

Canadian Rand Drill Company, —During the month we had the pleasure of paying a visit, in company with Mr. F. A. Halsey, the manager, to these excellent machine shops at Sherbrooke, Que. The Rand Drill Co. has equipped its Canadian establishment with a first class working plant, and in consort with the Jencke's Machine Co., now turn out a large and increasing business in mining and quarrying equipment. In our next same we hope to reproduce a photograph of the large winding engine made in the shops for the Drummond colliery at Westville.

SITUATION WANTED.

MECHANICAL ENGINEER of large and varied experience in England and this country is now open to en-gagement. Fully qualified to open and equip mines. Best of references and equip mines. and testimonials.

Address

ENGINEER.

Canadian Mining Review, Offawa.

NORTH-WEST MOUNTED POLICE

RECRUITS.

A PPLICANTS must be between the ages of Twenty-two and Forty, active, able-bodied men of thoroughly sound constitution, and must produce certificates of exemplary character and solviety. They must understand the care and management of horses, and be able to ride well.

The minimum height is five feet eight inches, the minimum chest measurement 35 inches, and the maximum weight 175 pounds.

The term of engagement is five years.

The rates of pay are as follows :-

Staff-Sergeants......\$1.00 to \$1.50 per day.
Other Non-Com. Officers... \$5c. to 1.00 do

ist year's service			juy.	quet bal.	Total. 50c.	per day.
2nd	do		50c.	5c.	55c.	do
3rd	do		50c.	IOC.	60c.	do
4th	do		5oc.	15c.	65c.	do
šth	do		50c.	20c.	70c.	do
1.			2		_	

Extra pay is allowed to a limited number of Black-

smiths, carpenters and other artizans.

Members of the force are supplied with free rations, a free kit on joining, and periodical issues during the term of

Applicants may be engaged at the Immigration office, Winnipeg, Manitoba; or at the Headquarters of the Force, Regina N. W. T.

Latest Stock Quotations of Canadian Companies in England.

Nicola, Limited, £35,000 fully-paid shares of £1. Shuniah Weachu, Limited, £99,888 fully-paid

Shuman Weachu, Limited, 199,000 mmy para-shares of 1.1.

Tilt Cove Copper, Limited, 1160,000 fully-paid shares of 12.

Ditto, 180,000 535 per cent, debentures...

General Mining, Limited, 1219,752 fully-paid shares of 18.

Low Point, Barrasois and Lingan, 1509,100

shares of \(\frac{18}{28} \).

Shares of \(\frac{18}{28} \).

Low Point, Barrasois and Lingan, \(\frac{1}{2} \).

Low Point, Barrasois and Lingan, \(\frac{1}{2} \).

Show Vancouver Coal Mining and Land, Limited, \(\frac{1}{2} \).

Storms and Louisburg Coal and Railway, Limited, \(\frac{1}{2} \).

Sydney and Louisburg Coal and Railway, Limited, \(\frac{1}{2} \).

Sydney and Louisburg Coal and Railway, Limited, \(\frac{1}{2} \).

Ditto, \(\frac{1}{2} \).

Ditto, \(\frac{1}{2} \).

Poper cent. second preference of \(\frac{1}{2} \).

Ditto, \(\frac{1}{2} \).

Anglo-Canadian Asbestos, Limited, \(\frac{1}{2} \).

Anglo-Canadian Asbestos, Limited, \(\frac{1}{2} \).

Anglo-Canadian Phosphate, Limited, \(\frac{1}{2} \).

Ditto, \(\frac{1}{2} \).

Ditto, \(\frac{1}{2} \).

Bell's Asbestos, Limited, \(\frac{1}{2} \).

Bell's Asbestos, Limited, \(\frac{1}{2} \).

Bell's Asbestos, Limited, \(\frac{1}{2} \).

Canadian Phosphate, Limited, \(\frac{1

Leeds, Copper, Limited, shares of £1, with 10s. 6d. paid

Nicola.—Accounts to September 30 submitted in Nov-ember. No dividend yet. Further capital is needed; and operations temporarily suspended.

Shuniah Weathu. - Accounts to November 20 submitted in February. No dividend yet. Shares for £12,870 held by the Company.

Tilt Cove .- In March, 1890, the properties were leased Till Core.—In March, 1890, the properties were leased for 99 years to the Cape Copper Company, Limited, at a rent of £4,400. The Cape Copper Company advance £15,000 at 5 per cent. interest, and when this is repaid out of profits, surplus profits are to be divided equally between the Cape Copper Company and the Till Cove Company. The lease may be determined by the Cape Copper Company at my time on twelve months' notice. Accounts annually to March 31 submitted in November.

General Mining.—Accounts to December 31 submittee in April, but an interim meeting is held in November. Dividend for 1885, as, 5 per cent.; for 1885, and 1886, 31% each year; for 1887, £4 13s, 9d. per cent., and for 1888 1889 and 1890, 31%. Reserve fund, £29,850.

Low Point. -Accounts to December 31. For 1887, 1888, and 1889, 5 per cent was paid each year on the ordinary shares publicly held; for 1888 the ordinary shares issued to the vendors got 3½ per cent., and for

shares issued to the vendors got 3/2 per cent., and to 1889, 2½.

A'en Vancourer Coal.—Reconstructed in 1889. Accounts to June 30 and December 31 submitted in November and May. For the two half-years to June, 1889, 5 per cent. per annum was paid; to December, 1889, 4 per cent.; and to June and December, 1890, 6 per cent. Reserve fund. £10,000. Debentures, £50,000.

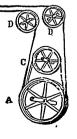
Sydney and Louithurg Coal.—Accounts to December 31 submitted about May. In respect of 1889 15 per cent.

rope transmission of power,

We have numerous Drives running in Canada on this principle. Transmitting 25 to 200 H.P. at disd tances 50 to 1,500 feet centres.

write for estimates.

10,000 WOOD SPLIT PULLEYS ALWAYS IN STOCK.



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TORONTO, CANADA.