



# MINING RECORD

ESTABLISHED 1895

VOL. XIII.

MAY, 1906.

No. 5

## BRITISH COLUMBIA MINING RECORD

E. JACOBS,.....Managing Editor

Devoted to the Mining Interests of the Pacific Northwest.

PUBLISHED ON THE 15TH OF EACH MONTH BY

THE BRITISH COLUMBIA RECORD, LIMITED

VICTORIA, B. C.

Office—Province Building. Telephone 243. P. O. Drawer 645.

### ADVERTISING AGENCIES:

London, England: E. Henderson & Co., Billiter Square Buildings.  
Denver, Colorado: National Advertising Co., Quiney Building.  
San Francisco, California: E. C. Dake's Advertising Agency, 124 Sansome Street.

### SUBSCRIPTIONS PAYABLE IN ADVANCE:

Canada and the United States, per year - - \$2.00  
Great Britain and Foreign, per year - - - \$2.50

Advertising copy should reach Victoria office by 5th of each month  
Rates on application.

Correspondence to be addressed to the Managing Editor.

## CONTENTS.

	PAGE.
Notes and Comments . . . . .	169
Tyrrell vs. Bonanza Creek Hyd. Concession... .	173
Canadian Mining Institute and the Northwest.. .	174
Lucky Jim Mine in Trail District . . . . .	175
Structural Survey of Rossland Mining District. .	175
Southeast Kootenay District in 1905 . . . . .	176
Cariboo District in 1905 . . . . .	177
Progress made by West Canadian Collieries, Ltd. .	188
Osoyoos Mining Division in 1905 . . . . .	192
Mineral Locations on Telkwa River . . . . .	195
Grand Forks Mining Division in 1905 . . . . .	202
Company Meetings and Reports . . . . .	204
Company Cables and Notes . . . . .	205
Trade Notes and Catalogues . . . . .	205
Machinery and Construction Notes . . . . .	206
Mining and Scientific Press, San Francisco . .	206
Hydraulicking in the Yukon . . . . .	207
Books, etc., Received. . . . .	207
Franklin Camp, Boundary District . . . . .	208
Coal Notes . . . . .	208
Mining Men and Matters . . . . .	209

## NOTES AND COMMENTS.

Gold Commissioner Fraser has fixed June 15 as the date for the opening of the placer mining season in the Atlin district, instead of July 1 as in past years.

Now that the Britannia mine is an ore producer on an important scale, the opening up of other properties in the Howe Sound district is being prepared for.

Under the new management of the Canadian Metal Co., it is understood that the Blanchard lead furnace recently installed at the Pilot Bay smelter, Kootenay Lake, will not be operated.

A recent report from Nelson states that "ore shipments from the Slocan show a decided improvement over the previous week, both in tonnage and in the number of shipping mines.

Professor R. W. Brock's "Preliminary Report on the Rossland, B.C., Mining District," has been issued by the Geological Survey Department, Ottawa. The provincial mineralogist, Victoria, B.C., has some spare copies.

It is again reported that Mr. D. C. Corbin, a well-known railway man of Spokane, Washington, U.S.A., intends to proceed with the prospecting and development of his coal lands situated in the Crow's Nest Pass country, Southeast Kootenay.

The Ladysmith *Ledger* states that Mr. Fred Hawes of the Wellington Colliery Co. has received notice of his appointment as distributing agent for the Pacific Coast Navigation Co. for the Nome trade in sacked coal which is to be carried on this summer from Ladysmith.

The Huntington-Heberlein process of roasting lead ores is now in use at the Trail smelter, where the installation of an 80-ton roaster has been completed. The Nelson *Daily News* states that while the record for the production of bullion bars at Trail heretofore has been 290 in one 8-hour shift, under the new conditions 520 bars have been produced in a similar period of time.