

Grand Forks, B.C.

J. E. Leonard, manager of the Chatterby Mining Company, which is operating the Lucille Dreyfus Mine, situated near the Great Northern Railway, two miles from Danville, Wn., has made the following interesting statement respecting the development of that property: "The ore body which has been yielding in the upper workings is to be sought by a cross cut, to be driven at an additional depth of 500 feet. The total depth to be attained will be 800 feet. We expect to complete the work in from 60 to 90 days. Operations will proceed with two shifts and with machine drills. A shipment of ore is to be made to the Trail Smelter immediately. The additional depth will be attained by use of a tunnel on the property of the Minnehaha Mining Company, on which the Lucille Dreyfus Company has a lease. This company also has obtained a lease on the compressor plant of the Minnehaha Company. Shipping ore in a body three to four feet wide is being followed by drift on the No. 3 tunnel level. This property has yielded considerable ore in the last three years." The company's officers are J. J. O'Connor, superintendent; A. D. Monnett, president, and Judge Chester F. Meller, secretary-treasurer. The head office is at Dayton, Wn.

Slocan, B.C.

A new discovery of dry silver ore is reported in the Bear River section by a party of prospectors returned from the hills for the winter and who propose to return as soon as the snow leaves to commence development. The property consists of three claims staked on Blue Mountain, which mark the location of a ledge, varying in width from one to three feet, and which has been traced for a distance of 600 feet. The samples show silver sulphide, native silver, and some gold. Assays run from 123 to 167 ounces of silver.

Trail, B.C.

Anticipating a program of development on an extensive scale the Consolidated Mining & Smelting Company is letting contracts for 765 feet of rails to be used on the new main level of the Sullivan Mine. Contracts also are to be awarded for 1,000 feet of tunnel and 500 feet of crosscutting. It is understood that the company, largely as a result of the present strike of the miners employed at the Sullivan Mine and the failure to date to reach an adjustment of the trouble, has decided to resort to the contract system of mining ore.

Ore receipts in gross tons for the week from October 22nd to 31st inclusive at the Trail smelter of the Consolidated Mining & Smelting Company totalled 4,897, the aggregate for the year to the date indicated being 275,597 tons. The largest contributors among the independent shippers were the Iron Mask, Kamloops, 845 tons; the Mandy, Le Pas, Manitoba, 406 tons; the North Star, Kimberley, 306 tons; the Quilp, Wn., 245 tons; the Standard, Silverton, 355 tons; and the Echo, Silverton, 104 tons. Of the company's properties the largest shipper was the Centre Star, Rossland, 1,422 tons. No lead or zinc ore was shipped from the Sullivan Mine, Kimberley, owing to the strike.

Kamloops, B.C.

The development of the Aspen Grove Mineral Claims, numbering 75 in all, is likely to be proceeded with before long. Joseph Errington, mining engineer, and a number of Eastern financiers, have taken a bond on this property. They propose doing considerable diamond drilling which would have been started be-

fore now but for the fact that Mr. Errington was detained in looking after interests at Brule Lake and at Cobalt.

Atlin, B.C.

There is a prospect that the immense deposits of hydro-magnesite in the Atlin district, British Columbia, will be developed. To place this property on a producing basis has been a problem before Nichol Thompson, of Vancouver, B.C., who with others is interested, for some years. Through correspondence he has interested British clients. Two difficulties have to be overcome. The first is that of transportation, the cost of which, because of the fact that the deposits are situated in the far northern interior, is somewhat high. The second is that of devising an effective as well as an economic method of calcining. Mr. Thompson recently was in receipt of advices from England that a process of successfully calcining fine powdered magnesite has been worked out so that at least one of the stated handicaps appears to have been overcome.

Dawson, Y.T.

About 120 new claims have been staked on Keno Hill and the extension of the new Mayo Silver district, and some 20 on Steep Creek, adjoining Lookout Mountain, since the middle of the summer. The Yukon Gold Company has an option on a group situated on Keno Hill where prospecting is in progress. The company also has staked water rights at Fraser Falls. Lookout Mountain, it is expected, will ship 500 tons or more silver and lead next spring. Moosehide, a well known creek north of Dawson, has been staked by John Lawrence and Chiefs Isaac and Silas, and 20 other Indians.

There seems to be a general tendency in the western provinces of Canada to adopt revolving tripplers and shaking screens for the handling and screening of coal at collieries. This is in line with Cape Breton practice. There is no department of a colliery where so much unnecessary labor is possible as on the bankhead, and no department where careful layout of the bankhead tracks and screens for automatic handling, will effect so permanent a saving, both in labor and in coal breakage.

OBITUARY.

The death is announced of Mr. E. L. Gilpin of Sydney, N. S., following pneumonia, at an early age of forty-three years.

Mr. Gilpin was Property Agent of the Dominion Iron and Steel Company, and Secretary of the Employees Mutual Benefit Society. Joining the Steel Company's staff twenty years ago, before the plant was built, he had been in the Company's service for as long a time, if not longer, than any other official or employee. As Property Agent of the Company, he was brought much into touch with the municipal and civic officials of Sydney and district, and took much interest in the civic development of the City. As Secretary of the Benefit Society he was known to all the employees of the Company, and in other directions his activities were varied and extended.

Mr. Gilpin belonged to a family with a long and honorable record in Nova Scotia, his father, Dr. Edwin Gilpin, having been Commissioner of Mines for many years. His grandfather was Dean of the Cathedral of Halifax.