

# CAMP AND JUMBO

### Campbell's Exorably Impressive Conditions.

### of Slocan Camp Also Operated Here.

off at the depot I didn't was, so many and so the changes since the as in Rossland. Once I hills, however, I had no had't changed at all, around for several days the camp has a bright at a number of oper- ing operations on a scale will rapidly come to from W. H. Springer of has been in the city for Mr. Springer has for represented the big firm of Finch & Camp- interests in the Pacific probably greater than other firm operating in Springer is a pioneer of entry, Springer creek be- hind him. He was the or- der of the well known Freddie of. Springer was in Ross- came particularly fa- mine mineral resources of 's mission on this visit the Jumbo mine in the and Campbell, who are ders. His opinion is de- ble. There is no doubt, the mine possesses an im- dy already blocked out. monstrated that the aver- sufficient to leave a future of the property several years. Mr. that the ore body on the 150 feet in length with- ily being defined as yet, width. While it is not eloped to justify an ab- sent as to the tonnage "in of opinion that about 25- icked out in the ore body ed. He believes that the picked up on the second th this tonnage no stik- equired for several years, favorable treatment rates, estimates that any ore on in value will return a company, and that as the shipment to Tacoma in er \$12, the prospect for the bright. to his pioneer experiences n, Mr. Springer states that nt into the country from 88. He only went as far creek, and the ore there as on what was after- as the Dayton claim- om the showing. Keepe- Nelson, but they did ough to justify further at that stage. In 1891 he gain and located the Fred- om this property some ore at a profit, the product ounces of silver worth 85 per ounce, and running which was then worth con- y. The difficulty under oners of the Slocan labor- ng up properties are de- by the following table of ed in producing and mar- die Lee ore:

Per ton.....	\$10.00
Kaslo.....	40.00
A treatment.....	25.00
.....	23.00
.....	\$99.00

of the Freddie Lee founde too heavy to overcome, rely lost their property to of British Columbia. ger is to be in the city for wo longer. He states that Relief mine in the Erie sec- operating at a profit and for continuous profitable an excellent. This is one- maining British Columbian and outright by Finch &

# NORTHPORT IS ACTIVE

### Le Roi Smelter Is Now Treating 1100 Tons Daily.

### Cutting Down Big Ore Reserve Rapidly—The Coke Supply.

After many vexatious interruptions due to inadequate coke supplies, the Northport smelter has at last reached a point where more activity is attained than has been the case in the past twelvemonth of thereabouts. Five furnaces are running out of the total battery of six, and almost 1100 tons of ore is being put through every 24 hours. This is especially important from Rossland's standpoint, for reasons obvious to everyone who has looked into the question, and affords the best possible guarantee of enhanced activity at the Rossland mines shipping to the Le Roi reduction works.

E. J. Wilson, the new manager of the smelter, has introduced several more or less important changes in respect to the works. It is predicted that under Mr. Wilson's regime the Le Roi smelter will attain the greatest measure of efficiency yet achieved, which means reduced costs and corresponding advantages to the mines shipping thereto.

"The smelter is deriving its coke supplies from Washington point and West Superior, Wis. The expected shipments from East Kootenay have to all intents and purposes failed to materialize, although there may be some improvement in this respect at a comparatively early date. When East Kootenay coke commences to arrive in any quantity it is probably that the No. 6 furnace will be promptly blown in, but as yet this is not seriously under consideration. R. C. Morgan, general superintendent of the Spokane Falls & Northern railway, stated that his company had over 100 cars of coke in sight for the Northport smelter, and that the high water would not be permitted to interfere with the delivery of fuel to the works, unless matters assumed a much more serious complexion than the outlook seemed to warrant at this time. Where only a comparatively short section of track is covered with water the trouble can be overcome at a pinch by backing down a large come at a pinch by backing down a long train of cars from one end of the flood-section, and picking the string up with a locomotive at the other end, thus precluding the necessity of the locomotives entering the water.

It is evident therefore that the Le Roi smelter has an excellent outlook for continued activity on the present extensive basis, with a probability that operations will soon be enlarged to the full capacity of the works—about 1400 tons daily.

The effect of this on the Rossland camp is obvious. A short time will suffice to reduce the big reserve of ore at the works to normal proportions of 15-200 to 20,000 tons, and to keep the smelter running at full capacity will then necessitate a very substantial increase in the output of the Le Roi mine. The present output of 500 tons per day will necessarily be doubled at least to enable the company to take full advantage of means of reducing treatments costs, and to mine and handle this increased output means big increases in the working forces at the mine. This spells increased payrolls and enhanced business throughout the community. The desirable results extend to other properties in a lesser degree to such an extent that the entire community will profit very materially from the increased activity at Northport.

# 'Twas CURTIS DID IT

### ROSSLAND'S MEMBER TURNED SCALE IN FAVOR OF PARTY LINES.

### HIS ADVICE TO PREMIER McBRIDE DID THE TRICK—HOW IT HAPPENED.

(From Friday's Daily.)

Smith Curtis, Rossland's member in the late legislature, declares that he turned the scale in favor of a division in the province along straight party lines. Had it not been for a certain conversation he had with Premier McBride at a time when matters were in a formative stage, a coalition government would have undoubtedly been formed, in which the late opposition would have borne an important part. The general election would have eventuated, but the division would not have been on party lines and the advent of this phase of British Columbia politics might have been postponed for years.

A quiet little conversation between Mr. Curtis and Hon. Richard McBride turned the trick. This is how it happened.

Mr. Curtis received a note from Premier McBride shortly after the latter had been called to power by the lieutenant-governor, and in the seclusion of the premier's private office was informed that he (the premier) was in a quandary as to the lines on which to form his government and divide the province. Mr. McBride's indecision arose from the fact that he had come into power with the assistance of an opposition formed of Liberals and Conservatives alike. Mr. Curtis pointed out that Mr. McBride had accepted the platform of the Conservative party, which had declared for party lines, and that the Liberal's indecision arose from the fact that he had come into power with the assistance of an opposition formed of Liberals and Conservatives alike. Mr. Curtis pointed out that Mr. McBride had accepted the platform of the Conservative party, which had declared for party lines, and that the Liberal's indecision arose from the fact that he had come into power with the assistance of an opposition formed of Liberals and Conservatives alike.

# LE ROI IN APRIL

### MANAGER'S REPORT ON OPERATIONS—DEEP LEVEL DEVELOPMENTS.

### FIGURES ON \$1.15 PER TON PROFIT FOR APRIL SHIPMENTS TO SMELTER.

The manager's report of the Le Roi Mining Company, Limited, for the month of April, as published in London papers just to hand, is as follows:

"Ore shipments—The ore shipped during the month amounted to 12,156 tons, containing 4551 ounces gold, 6488 ounces silver, 307,532 pounds copper, value per ton \$11.41. A portion, 130 tons, containing 363 ounces gold, 209 ounces silver and 2355 pounds copper, was sold to the Hall Mining and Smelting Company, Limited, of Nelson, B. C., for experimental purposes; the balance was shipped to the smelter at Northport. The cost of breaking and delivering the ore on the railroad cars was \$2.77 per ton, while the cost of development was equal to 90 cents per ton.

"Mining—The tonnage stoped during April is lower than for several months past. This is largely due to the fact that without increasing the present force the sill floors of three stopes have been taken out, a proceeding which, by means of an additional labor in breaking the ore, has the gold values in the ore mined are higher than have been obtained since December, entirely owing to the yield of the stope near the east end of the 500-foot level, but the copper contents are lower than formerly. It is regretted that a small 'streak' of good ore, which was met with during the month of March on the 500-foot level, was not enlarged, and the manager has been compelled to abandon work upon it for the present, owing to the comparatively high cost involved in stopping. It is gratifying to note, however, that the Dunkle stope on the 900-foot level presents a promising appearance, and it is believed it will continue to the 1050-foot level and probably yield 4500 tons of \$10.25 ore. Its extent will probably be tested during May by means of a raise from the 1050-foot level. The manager is led to believe that the 'pay ore' recently met with on the 1050-foot level to the west of the main shaft is a continuation of the Mulligan shoot; the body has passed through a dyke and is still in good ore. A drift is now being run on the level below the 1200-foot, for the purpose of undercutting this shoot and to determine its extent. The crossover on the 900-foot level, which was referred to in the last report, has now passed through the Black Bear shoot. The manager intends to drift upon it as far as the Jostle dyke, 30 or 40 feet distant, in the hope that it will widen into a 'pay shoot.' A raise has been commenced on the 900-foot level to the east of the main shaft to ascertain if the main ore shoot carries sufficient values to pay for extraction. A crossover has been commenced on the 500-foot level west of the main shaft to prospect for the main ore shoot, which it is expected will be reached during May. The expenditure for the month on mine account was \$44,793.

"Le Roi smelter—The expenditure for the month was \$88,045. The public purchased during the month amounting to 2151 dry tons, containing 1402 ounces gold, 3007 ounces silver, 112,563 pounds copper. The tonnage treated during the month was 14,915, segregated as follows: Le Roi, roasted ore, 10,834; Le Roi raw ores, 1721; public ores, 2282. It was not possible to keep the whole of the three furnaces blown in on March 23rd in continuous operation during April, as the coke supply practically became exhausted on the 26th of the month, and two of the number had to be 'banked' pending the receipt of further deliveries of fuel. This stoppage was, however, a temporary one, as at this date—15th May—the furnaces are in operation. The fuel now being used is being obtained largely from the east and from the Northwestern Improvement company's collieries in the state of Washington. Although the manager of the Crow's Nest Coal company promised by telegraph that he would ship 100 tons of coke daily, commencing 27th April, practically nothing was received from that source. The smelting costs for April, on the basis of the tonnage smelted, were approximately \$4.03 per ton. This sum, considering the circumstances under which operations were conducted, is quite low.

"As to April profits, although the manager refrained from making an estimate as to this in the cable sent to the month of March, so that he reasons that the smelting expenses were difficult to determine at that time, he thinks it may be fairly assumed that the profit from the ore shipped to Northport during the month would amount to no less than \$1.15 per ton. The ore sent to the Nelson smelter was below the average in grade, so that he estimates the profit upon it at 90 cents per ton."

The gross value of the ore mined and shipped to the smelter during April was \$11.41 per ton, equal to.....	\$137,217
From this deduct smelter losses, refiners' settlement rates, etc., equal to \$2.05 per ton.....	24,653
.....	\$112,564
Deduct cost of mining and smelting at \$2.21 per ton.....	98,734
.....	.....
Estimated profit on ore shipped to Northport smelter.....	\$13,830
Estimated profit on ore shipped to Nelson smelter.....	.....
.....	.....
Total estimated profit.....	\$13,830

Velvet, Rossland—The manager cables: "Have received the following returns from smelters, namely: Seventy-eight tons first class ore yielded 71 ounces gold and 7200 pounds copper; net returns from smelters, \$1900, or an average of 24 1/2¢ per ton. Seventy-four tons second class ore yielded 45 ounces gold and 9500 pounds copper; net returns from smelters, \$1050, or an average of 22 1/2¢ per ton."

# GIANT WORKING

### Mining operations have resumed at the Giant. Today a force of men will be at work on the property, and already shipping operations have been started.

### FOR THE PAYNE.

### ANOTHER SHIPMENT.

### IN BURNT BASIN.

### JUMBO SPUR.

### TRADE WITH EMPIRE

### STATISTICS OF GREAT BRITAIN'S EXPORTS TO THE COLONIES.

### GERMANY'S REPORTED INTIMATION REGARDING PREFERENCE.

### LONDON, June 19.—Lord Camperdown in the house of lords today drew the attention of the house to the recent revelation of Foreign Minister Lansdowne to the effect that Germany had intimated that if the other British colonies follow the example of Canada, in giving a preference to British imports, Great Britain would probably not be allowed to continue in receipt of most favored nation terms.

### MID-WEEK MINE NEWS

### WHITE BEAR PLACES ORDER FOR COMPRESSOR AND HOISTING PLANT.

### JUMBO TO GET A SIDING—I. X. L. SHIPS ORE THIS WEEK.

### THE WHITE BEAR MINING COMPANY HAS DEFINITELY PLACED ITS ORDERS FOR THE NEW PLANT TO BE INSTALLED AT THE MINE IN ACCORDANCE WITH THE PROGRAM ADOPTED FOR THE DEVELOPMENT OF THE PROPERTY ON A LARGE SCALE.

# FLOOD AT NELSON.

### The Water Now Subsiding—Mr. Taylor Nominated by Liberals.

### NELSON, June 19.—The Kootenay river reached its highest point of the season this morning, and has subsided half an inch in the last eight hours. It is now 24 feet above low water mark.

### ARBITRATION OVER FLUME LINE

### GROUND POSTPONED FROM SATURDAY.

### ARBITRATORS WILL CONVENE ON MONDAY AND GET BUSY.

### (From Saturday's Daily.)

### INSPECTOR SWORD TELLS LOCAL FISCATORS HOW TO DO IT.

### MATTERS MUST BE TAKEN UP AT OTTAWA—ACTION IS PLANNED.

### (From Saturday's Daily.)

### ROSSLAND ANGLERS WHO HAVE SOUGHT TO SECURE AMENDMENTS TO THE LAWS RELATING TO FRESH WATER FISH WITH AN EYE TO PREVENTING TROUT FROM THE DEVASTATING WORK OF THE POT-HUNTER HAVE LEARNED THIS WEEK THAT THEIR WORK TO DATE HAS BEEN ABORTIVE LARGELY FOR THE REASON THAT IT WAS DIRECTED IN THE WRONG CHANNEL.

### WHEN IN THE CITY A DAY OR TWO AGO, CHARLES B. SWORD, OF NEW WESTMINSTER, PROVINCIAL INSPECTOR OF FISHERIES UNDER THE FEDERAL DEPARTMENT OF MARINE AND FISHERIES, ENLIGHTENED THE LOCAL ANGLERS AS TO THEIR POSITION. ALL EFFORTS TO SECURE AMENDMENTS TO THE FISHERY LAWS PREVIOUSLY MADE TO THE LOCAL GOVERNMENT. THIS, MR. SWORD SAYS, WAS AN ERROR, AS THE PROVINCIAL AUTHORITIES HAVE ONLY SCANT JURISDICTION OVER THE WATERS OF THE PROVINCE, AND ANY PROVISION THEY MIGHT MAKE IN THE WAY OF PREVENTING THE SALE OF TROUT WOULD BE ULTRA VIRES.

### MR. SWORD STATES THAT AN ORDER-IN-COUNCIL FROM THE FEDERAL GOVERNMENT WOULD BE NECESSARY TO PREVENT THE SALE OF TROUT, AND THAT THE PRECISE FAMILIES TO WHICH THE TROUT TO BE PROTECTED BELONG MUST BE DESCRIBED IN THE APPLICATION. THE LATTER FEATURE IS NOT THE EASIEST OF THE CONDITIONS. MR. SWORD SUGGESTS THAT WHEN THE MATTER IS TAKEN UP AGAIN, ANY REPRESENTATIONS TO BE MADE SHOULD BE FORWARDED THROUGH HIM, AND THIS WILL BE DONE. FREDERICK SCHOFIELD, CLERK OF THE SUPREME COURT, TOOK THE QUESTION UP WITH MR. SWORD.

### IT IS NOW PROPOSED TO REORGANIZE THE ROSSLAND FISHING CLUB, AND TO RENEW THE ATTEMPT TO SECURE PROHIBITION OF THE SALE OF CERTAIN VARIETIES OF TROUT THAT ARE DEEMED TO BE IN DANGER OF EXTINCTION.

# NEWS OF THE COAST

### WILLIAM MELBOURNE, whose father lives at Langley, went swimming in the Fraser river with some companions, but after he plunged into the river he did not rise again. Efforts were at once made to locate the body, but it was not till the evening that it was recovered. The young man was just 21 years of age. It is supposed he was seized with cramps upon entering the icy freshet waters.

### President J. L. Howard, of the Western Fuel company, who has been in Nanaimo, in an interview said that the development work now in progress at Departure Bay was the only large work projected at present, but that will mean a large increase in the coal output when the hoisting begins.

### Plans are now being prepared for all the top work. The pit head and hoisting engines will be of the usual kind, but the method of loading ships will be entirely new in this country. Large bunkers will be constructed which will be filled directly off the screens by an endless conveyor. Another conveyor will run direct from the screens to wharf, so that when a ship is loading the coal will be carried direct from the screens to the hold of the vessel. This conveyor will pass under the bunkers so that the coal may drop direct from the bunkers to the conveyor and to the ship without handling.

### This system of loading will obviate the necessity for so many locomotives and cars and save a great deal of expense in handling. This will be the first conveyor of the kind on the American continent, and it will not only be used at Departure Bay, but wherever it can be used to advantage in Nanaimo.

### A conveyor will be arranged for the Nanaimo bunkers and also at No. 1 shaft to carry the rock out to the end of the dump.

### Other small improvements in the way of expense economy are also contemplated.

### Regarding the coal market in San Francisco, Mr. Howard said there was at present 250,000 tons on the way from Australia, the largest amount he had ever known in his experience. This had not begun to arrive yet, and the result of the arrival of this coal on the market in San Francisco could not be anticipated. It would undoubtedly permit the Western Fuel company to use their Nanaimo coal for domestic purposes instead of manufacturing, but it would be very difficult to predict what effect it would have on the price.

### A party of thirteen young women from England brought over by Hon. Mrs. Joyce, who is at the head of the British emigration movement, have arrived in the province where they will make their home. Some of them have come out to join husbands and brothers already here, and a few are domestic servants. Speaking of the prospects of the movement Miss Drake, secretary of the Montreal Home, who was in charge of the party of the trip west, said that the numbers brought out this year would undoubtedly be far in advance of all previous years. Last year's arrivals lacked but one of 200, and at the rate they have begun this year there should be between 250 and 350 brought out. Owing to the unusual immigration from the British Isles this spring, the number should rapidly advance from year to year and reach totals that a few years ago were undreamt of."

### After a most successful run of over three months, during which time the Tree smelter has not stopped, it closed down on Monday to clean boilers, water jackets and generally overhaul the machinery, and allow the ore on the roast piles to accumulate for another and longer run. This stoppage is caused by the fact that the smelter has smelted more ore than was estimated by the management. A second cargo has been installed at the mine, so that the ore shipments from the mine in future will be fully up to the capacity of the smelter. It is understood the smelter company have signed a contract with the lessee of the Van Anda mine for their entire product, and that shipments of this ore will be commenced within two or three weeks.

### Ralph Ekins, a Victoria tramcar conductor, was killed by a fall from his car while it was in motion.

### The Fraser River and Northern British Columbia canneries are organizing an association to handle the 1903 salmon pack and regulate the output and price of fish. A similar organization has been formed for the past two or three seasons, and by its aid the canners have been able to so regulate the market supply as to enable a fair price to be maintained and prevent any unnecessary cutting. The association will regulate the selling in the United Kingdom and Australia, and, while not including all the British Columbia canneries, will represent a large majority of those actively interested in the fishing.

### Victoria from New Zealand. He was John Walsh, one of Victoria's pioneers, passed away on Sunday. It was in 1862 that Mr. Walsh first came to among the passengers of the Alice Thorneycroft, a vessel on which many Australians, hearing of the mining excitement, took passage.

### From three to five million dollars more gold dust will be taken out of the Klondike this season than last, according to the best estimates to be secured from miners and bank officials at Dawson. Returns so far are turning out particularly well and on some of the benches of the older creeks, Eldorado and Bonanza and Hunter, the claims are being made to yield more than ever before. Duncan creek is turning out a second Eldorado, and a couple of million dollars will come from there alone before the end of the clean-up season. Duncan is the best of all the new camps and lots in the new townsite are selling at prices previously unheard of in new localities in the north.

### The government steamer Lady Laurier reports the wreck of an unknown steamer off Sable island.