

A BOOMING SECTION.

There Is a Great Stir Along the Line

of the C. & W.

stone, which is the new metropolis of

the Burnt Basin country. There is a

great demand for lots in the new town-

site, he says, and they are selling like

hot cakes. Two stores and a number of

log houses are being constructed. A

\$2,000 stock of goods is now at the land-

six miles from the lake. Gladstone is

located about 10 miles east of the lake

and about a mile from the Burnt Basin

mining section. There is a mining

region all around the town, and it is the

expectation that it will be considerable

of a town when the railway is completed

and the mines are in full swing. In a

few days a sawmill will be turning out

plenty of work for carpenters.

D. A. Good is in the city from Glad-

bia Southern Railway company, which also been constructed along the river soon as the costs of treatment are re- erty and this can now be reduced for was acquired some time ago by the front for the especial purpose of hand-duced the charges for treatment will be Considerably less than the smelting rate.

pany. Since the present management smelter. The coke used comes from At present the shipments to the that the money necessary to further de-Canadian Pacific Railway com- ling the fuel and fluxes needed by the correspondingly lowered. took charge of the smelter, a few Vancouver island, and is furnished by smelter average between 250 and 260 velop the property has been raised by month ago, the whole works have been the Dunsmuir's Comax collieries. The tons per day. The principal shippers the management and work is to be proscompletely overhauled and practically limestone flux at present comes from are the War Eagle, the Centre Star, the ecuted vigorously. As many men can are the War Eagle, the Centre Star, the Everything is of the most modern type, will be secured nearer the smelter. The It is expected that in a short time the will be attained as soon as possible. and in the way or labor caving and and one-half miles west of the City of Rossland and close to the management internet to here on hand at some solution of the constraint of of handling and reducing ores it is last for a month ahead.

especially well equipped.

changed the appearance of the smelter. the copper ores of the Rossland camp; future. New buildings have been added, others three copper furnaces, two of the capacity have been torn down, huge smokestacks of 200 tons each and one of the capacity cut away and ground has been built up, beratory furnaces for reducing the matte Pacific with reference to the smelting until now all that reminds one of the old produced by the blasts; one lead furnace situation in British Columbia, the comworks is the blue Columbia rolling along of a capacity of from 150 to 200 tons pany will continue on the present lines, remarkable change.

hauled, until now they are practically converted into virgin gold, silver, lead metals. new. One of the blasts has been in copper.

land camp will first be passed through precious metals from the waste rock. this furnace, and the matte thus produced will be afterwards run through the two present furnaces to be reduced

the matte turned out by the blasts and to the mine shipping it. cent copper. In accordance with its 10x20 Blake crusher, a hugh pair of policy of treating the ores of the whole steel jaws that, crunching slowly to-

Briefly summed up, the equipment of the payroll is close to \$15,000 per month. smelter and to the reduction works at

the smelter, either now in place or As a consequence of the revival of oper-Silica. The management feels with the The improvements recently completed about to be erected, includes a lead ations at the smelter, Trail has im- work that has been done and the lead before the and those under way have completely 200 tons per day; a sampler for treating

The Future Policy. As to the tuture policy of the Canadian

at the foot of the smelter hill. It is a daily; two mechanical roasting furnaces and as soon as the development of East for copper ores; six mechanical roasting Kootenay and of the Boundary country furnaces for lead ores; 48 large roasting will warrant it, large reduction works It is in the furnace room that the most stalls for copper ores, and two hand will be erected in each of those districts. extensive alterations have taken place. roasters for either class of mineral. In There will also be a big refinery at some There the two blast furnaces for cop- put in complete refineries, where the bullion produced at the outside smelters per ores have been completely over- lead bullion and the copper matte can be can be converted into the precious

Contract for Machinery Let.

handling 200 tons daily. The other was down from the mines at Rossland, is The machinery for the Deer Park is to ing at Brooklyn and will be hauled to blown in yesterday, and will be used in carried in automatic cars with self- be installed and in operation within 30 Gladstone for a store there in a few days reducing still further the matte coming dumping bottoms. On reaching the days. A contract for the machinery was over the tote road. The tote road, from the No. 1 furnace. To the east of these an immense new copper blast furnace will probably be erected, incr bins. The bottom of the cars are iurnace will probably be erected, capable of handling alone between 300 and 500 tons per day. When it is in the Poss place, all the ore coming from the Ross-land camp will first be passed through stage of the process which extracts the seven Ingersoll-Sergeant drills a number the contract for installing the machinery. Elaborate Sampling Works.

away in small tram cars to the sampling from the C. & W. depot to the mine has Two of the old reverberatory tirely to determining the value of the life of the Rossland Warehouse & two of the old reverberatory tirely to determining the value of the Transfer company. The contract specionce. They are used in concentrating to the mine shipping it

Sold Nelson-Poorman.

Hector McRae, one of the largest Gold Commissioner Kirkup yesterday, be heard all over the town of Trail, holders of Nelson-Poorman stock, yes-crush the ore to the desired fineness. Thence it passes to automatic machines. Kootenay country, the company is gether, with a ponderous roar that can handle the galena ores of the Slocan and the Ainsworth divisions. The founda-which select an average sample of all the which select an average sample of all the the Ainsworth divisions. The founda-tions for the stack are already in place, and the construction of the furnace it-self will be completed immediately. The PUGET SOUND down until a few ounces are secured. vein was struck below the 600-foot level. can be reached from Rossland by this These few ounces, technically known as Mr. MeRae has made a large sum of trail, and will be only 25 miles away. the pulp, represent the value of the money in this transaction, as his orig- In connection with trails and roads Mr. whole consignment of ore, consisting inal investment was only a few thousand Good is still of the opinion that a highway over which wagons could pass should be constructed between Rossland the smelter keeps another part, and a RIVERSIDE PROPERTY IN ORE. and Cascade City. Over such a road Effective Monday, Aug. 5, 1897. third portion, carefully sealed by repre- Large Force of Miners Working-High the distance would be but 30 miles, while when the C. & W. is completed No. 5 No. 1 sentatives of both the mine and the Gold Assays. GRAND FORKS, Aug. 26.-[Special.]- the distance will be about 100 miles. 15:45 21:00. smelter, is saved for use in case of a dis-Pay ore was struck yesterday in the This wagon road is a necessity he thinks. amelter is the huge roast heaps, burning and on their findings the smelter pays or is in a solid ledge nine feet in findings the smelter pays pute as to the value of the ore. The amelter is the huge roast heaps, burning and on their findings the smelter pays incessantly on the flat north of the main for the whole shipment of ore. The width, between defined walls. The ore crowd there that it is impossible to get and the shipment of ore is in a solid ledge of the width. Incessantly on the flat north of the main for the whole snipment of ore. The width, between defined walls. The ore crowd there that it is impossible to get son. buildings. Here is over 20,000 tons of mine owner has a check assay made assays \$40 in cold and conner. ore, valued at half a million dollars, thrown up in seven long piles, each of which burns for two months, each of which burns for two months and a half a disagreement as to the value of the resident provincial constable stationed the hay nows. which ourns for two months and a half a disagreement as to the value of the in order to rid itself as much as possible ore, an umpire is selected, who assays from the much as possible the third portion of the pulp and on his there is great need for such an other the the third portion of the pulp and on his there is great need for such an other the pulp and on his there is great need for such an other the pulp and on his there is great need for such an other the pulp and on his there is great need for such an other the pulp and on his there is great need for such an other the pulp and on his there is great need for such an other the pulp and on his there is great need for such an other the pulp and on his the pulp and on his there is great need for such an other the pulp and on his there is great need for such an other the pulp and on his the pulp and on in order to rid itself as much as possible ore, an umpire is selected, who assays there is great need for such an erty, the Jumbo, close to Gladstone for the sulphur. All the ore the third portion of the pulp, and on his official. At present Provincial Condent is the substant of the sulphur is the substant of the sub coming to the works is roasted in this decision the settlement for the shipment of this place attends to this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of this place attends to the settlement for the shipment of the settlement for the shipment of this place attends to the settlement for the shipment of the settlement for the shipment of this place attends to the settlement for the settlement for the shipment of this place attends to the settlement for the settlement for the shipment of the settlement for the settlement for the shipment of the settlement for the shipment of the settlement for the sett stable Dinsmore of this place, attends to offer of \$40,000. The sum of \$2,000 was be in payment, but they refused the of-The Big Roast Heaps. Grand Forks. Grand Forks is now experiencing a fer, considering that the property is The sulphur gas rising from these works, the raw ore is trammed to the steady boom. The city is full of rail- worth much more than that figure. After passing through the sampling Christina Lake and Burnt Basin. thousands of dollars are being spent on Thomas Keller is in the city from the street improvements, making money 9:36 Burnt Basin. He is considerably elated plentiful and everybody happy. " 9:51 " IO:03 " IO:18 over the fact that the ore body on the Improvement in C. P. R. Service. P.G. Denison, local station agent for Ennismore is widening out to such " 10:38 nancie between 150 and 200 tons of raw ore to burning. After that the sulphur the C. & W., reports that freight is com-dimensions as depth is attained that he Arr. 10:50 ing in at a rapid rate lately. The incom- is satisfied that he has a mine. The ore Leav 11:00 through a tail brick stack some 120 burns itself. feet high, and about eight feet square The ore, after leaving the roast heaps, loads doily for the past three weeks and of the Ennismore is a galena that carries Ar 11:20 teet high, and about eight leet square the ore, alter leaving the loast heaps, high shiph of the past three weeks, and of the Enhismore is a galena that carries Ar 11:20 "ROBT. IRVING, inside. The foundations for the stalls is trammed at once to high bunkers, this keeps the station agent and his as-G. F & P.A inside. The foundations for the statis is trainined at once to high builders, hours daily for the past three dails in the station agent and his as-are already in place, and three carloads where it is weighed and carted to the station agent and his as-to the ton. of iron, for use in connection with them, blast furnaces. Into them a powerful sistants quite busy. The freight service There has been a great rush recently of iron, for use in connection with them, blast lurnaces. This them a powerful has been greatly improved during the to Canyon creek, where free gold ledges have arrived. The stack is half way up, draft of air is constantly being forced in has been greatly improved during the new of the past summer and consignments now to Canyon creek, where free gold ledges have arrived. The stack is hall way up, drait of all is constantly being forced in has been ground, and the new stalls will be completed in- order to aid in the combustion of the past summer, and consignments now of value have been found. and the new stalls will be completed in-side of three or four months. The brick for the stack, by the way, are being made the completed stand the stack, by the way, are being made the completed stand the stack by the way are being made the completed stand the stack by the way are being made the completed stand the stack by the way are being made the completed stand the stack by the way are being made the completed stand the stack by the way are being made the completed stand the stack by the way are being made the completed stand the stack by the way are being made the completed stand the completed stand the stand the stand the stand the completed stand the completed stand the completed stand the stand the completed The banks and bluffs on the side of for the stack, by the way, are being made severes, experienced smeller men, who as soon as the gauge of the C. & W. is H. A. Denton has struck a ledge of at the smeller. With the new roasting shovel the ore through huge doorways as soon as the time will be cut down H. A. Denton has struck a ledge of at the smelter. With the new roasting stalls completed, not only will the sulphur nuisance be done away with in a large measure, but it will be possible to a large measure, but it will be possible to a large measure, but it will be possible to the right proportion of lime rock, which freight when the Crow's Nest railway is of Gladstone. by some chemical process makes it pos- finished. It is expected that it will then Cut the Discount in Two. North of the main blast furnace room sible for the mineral to be melted at a be common for freight to get through The banks at Spokane, which recently they expect to get all the laborers the company is building an immense lower temperature than would be pos- from Eastern Canadian points in from the company is building an immense lower temperature than would be pos-new stack for use in connection with all sible without the use of the flux. From 10 to 12 days. Then it will be almost as new stack for use in connection with all sible without the use of the flux. From fost as the passenger service. There was the furnaces at the smelter. The stack, the bottom of the furnace the molten fast as the passenger service. There was which will be 200 feet high and 12 feet mineral is drawn into a vat known as the recently put into effect a reduction in at a two per cent discount, have reduced which will be 200 feet high and 12 feet mineral is drawn into a vat known as the recently put into the first class freight of 30 cents the discount to one per cent, and there One agent, located at Boston, wired that square on the inside, will be one of the forehearth. The precious metals consquare on the inside, will be one of the torenearth. The precious metals con-biggest flues in the province, and will tained in the matte settle into the lower per hundred. The first class rate was biggest flues in the province, and will tained in the matte settle into the lower per hundred to \$3.75 create a tremendous draft. As the part of the vat, while the slag, or waste, \$4.05 and has been reduced to \$3.75. away with it altogether.

The Undersigned Official Liquidator Will Sell by Private Treaty Subject to Ratification by the Court

IN ONE LOT

The property known as the O. K. Mine and the buildings belonging to the said company. Also The property known as the O. K. Mine and the buildings belonging to the said company. Also the entire mining and milling plant of said company, the whole situated on the south slope of O. the entire mining and milling plant of said company. The whole situated on the south slope of O. the entire mining and milling Division of West Kosteney. Province of British Columbia Encounter in of the most modern type will be secured nearer the smaller. The

office building, mess room, cook house. store room and manager's residence.

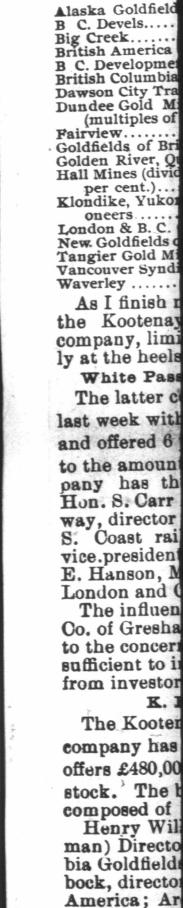
The development consists of three main tunnels, with one winze and numerous drifts, to-

The property is open to inspection, but an order for that purpose must be obtained at the office of the liquidator, 3 Imperial block, Rossland, B. C., where further informatiot can be obtained. Under an order of the court heretofore issued the undersigned is anthorized to give a short op-

Official Liquidator



lumber in the vicinity of Gladstone, and it is anticipated then that there will be **NEW SHORT LINE** Mr. Good had an interview with FROM



lnnes, direct

to acquire c

accounts on re

Following

for the shall

mining compa

British

From the ore bins the ore is carried The contract for hauling the machinery

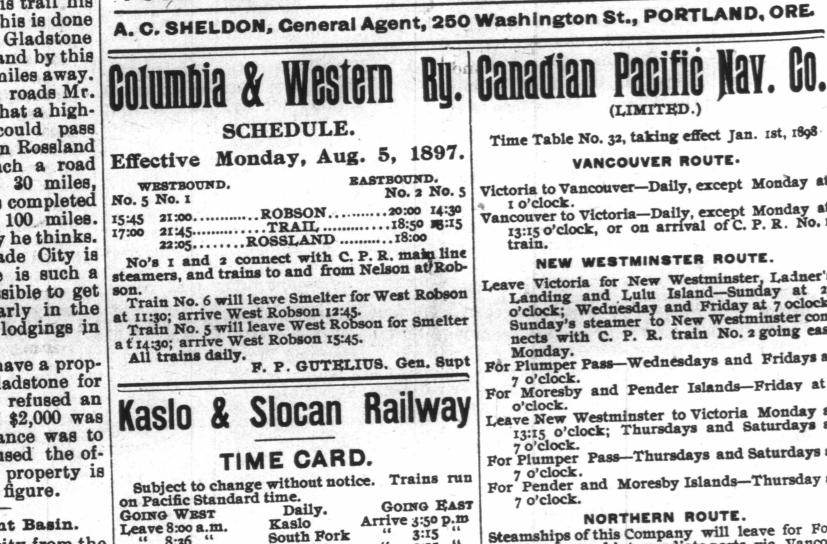
First the rock is sent through a big days.

furnace jackets and a good many of the metal parts have already arrived. The stack will have a capacity of between 150 and 200 tons per day. In connection mechanical roasters for the purpose of mine owner takes a portion of the purp. accomo dating the lead ores, while a new sampling works for handling the same class of ores will be erected alongside the present sampler.

manner, although with the Le Roi pro- is made. duct it was necessary to roast only a part of the shipments.

able things in connection with the roast heaps, and thrown up in huge smelter under the present circumstances, piles, where it burns in the open air for and in order to do away with the two months and a half to free itself as nuisance a new set of roasting stalls is much as possible from its sulphur conbeing built, where it will be possible to tents. The only fuel required in this

thorough scale than heretofore.



Monday. For Plumper Pass-Wednesdays and Fridays at For Moresby and Pender Islands-Friday at 7 Leave New Westminster to Victoria Monday at 13:15 O'clock; Thursdays and Saturdays at 7 o'clock. For Plumper Pass-Thursdays and Saturdays at 7 o'clock. For Pender and Moresby Islands-Thursday 9 7 o'clock. GOING EAST NORTHERN ROUTE. Arrive 3:50 p.m Steamships of this Company will leave for Fort Simpson and intermediate ports, via Vancou-3:15 66 2:15 Sproule's ver, the 1st and 15th of each month at 8 o'clock. And for Skidgate on 1st of each month. 6.6 whitewater 2:00 1:48 " 66 Bear Lake 66 1:33 McGuigan BARCLAY SOUND ROUTE. Cody Junction " 1:12 Steamer Tees leaves Victoria for Alberni and Leave 1:00 " Sandon Sound ports the 15th and 30th of each CODY LINE. Arriv 11:45 a.m. Sandon month. Leav II:25 KLONDIKE ROUTE. F. COPELAND, GEO. Steamers leave weekly for Wrangel, Junea Superintendent Dyea and Skagway. The Company reserves the right of changing

I O'clock.

train.

Will Soon Have Enough Men. During the past week between 300 and 400 additional men have been secured G. A. CARLETON, General Agent. Victoria.

by Messrs. Mann, Foley Bros. & Larson, ond put to work on the Robson-Penticton branch of the Columbia & Western railway. The agents of the contractors in Victoria, Vancouver, San Francisco, Boston, New York and elsewhere, report great success in securing men for the 108 Bishopsgate Street (Within),

Cody

work, and in a comparatively short time

Receives advertisements of all kinds for Euro-

Railway Alexander, p igation & Tra This comp consolidate a the Kaslo & ternational N pany, limite directly with Northern Pa Time Table No. 32, taking effect Jan. 1st, 1898 either owned company. VANCOUVER ROUTE. The immin No. 2 No. 5 Victoria to Vancouver-Daily, except Monday at cern probab firmness of th Vancouver to Victoria-Daily, except Monday ai 13:15 o'clock, or on arrival of C. P. R. No. 1 of the London pany, a cond NEW WESTMINSTER ROUTE. largely inter Leave Victoria for New Westminster, Ladner's company. Landing and Lulu Island-Sunday at 23 o'clock; Wednesday and Friday at 7 oclock. Sunday's steamer to New Westminster con-Banks The Bank of nects with C. P. R. train No. 2 going east Bank of Briti cently annou at the rate of Despite the banks associa aud British should be do Columbia d will, the Ca tinue to incl bigger divide a correspond value of their Things her politics and large portion holiday mal likely to be a L. Parker ha it is admirab be widely r this Time Table at any time without notification. shows how JOHN IRVING, Manager. market and investor r Some of the will be nol things this C. J. WALKER, ince's requir shown by th tioned above lengthy ext theedificatio nothing nev LONDON, E. C. side. London Agent for the Rossland "Miner." English Registered ! 5, The Sanc Capital, £40

