

KOOTENAY'S FUTURE

W. A. Carlyle Gives His Opinion of the Outlook.

ABOUT THE LARGER MINES

Properties Owned by Toronto People Are Giving Good Results—Progress in the Slokan, Boundary Creek and Elsewhere.

W. A. Carlyle of Rossland, mining engineer in charge of the properties of the British America corporation and formerly provincial mineralogist of the province of British Columbia, is at present in the city and is staying at the Queen's hotel, says the Toronto Globe of the 22d inst. He is on a flying trip to the east for the purpose of purchasing supplies for the corporation and also in search of a little rest. No man is better acquainted with the mining industry in British Columbia than Mr. Carlyle owing to his former employment by the government. In conversation with a representative of the Globe last evening he said of Rossland and the other mining camps of this province:

"Rossland is away in advance this year of what it ever was before. All good development work is proving most satisfactorily. New ore bodies and large ones carrying good ore are being found; a great deal more work is being done, and next year there will be much more. Some very large enterprises are now being done. The heavy mining work is being done. The town of Rossland itself is most prosperous and is improving rapidly. For the British America corporation I am now operating five properties, and as we will have the control of the stock of the Le Roi we will before long, probably be in full control of its working. This property is looking magnificent now and is shipping 400 tons a day. Some of our other properties, with the work we have already done, are showing up well. Toronto people have been very fortunate in Rossland and have splendid properties. The War Eagle is a magnificent property, and the Gooderham-Blackstock syndicate has been extremely fortunate in securing the Central Star, which has panned out splendidly during the past year.

"The rapid development of Rossland is shown by the increase in shipments. Last year Rossland shipped 75,840 tons worth about \$21 a ton. Already this year 15,000 tons have been shipped, and this would have been much more if shipments had not been suspended in the Le Roi pending the negotiations for sale and afterwards during the mine lull. While I was in charge of the mine I concentrated the work to development with very satisfactory results, the ore body on the last or 700-foot level being 28 feet thick, and I believe that five machine drills are now working abreast in this ore body.

"Since Mr. Carlyle made this statement the ore body has increased in width to 42 feet 8 inches and 10 machine drills are working in the breast and sides of the drift alongside of each other. The Crow's Nest Pass railway will be a very great help to us, as it will bring in first class coal and coke at low figures, and help materially to reduce the cost of power for mining and smelting. Before long the C. P. R. will have a direct line into Rossland.

"A good many properties which have been languishing for want of money are now being bought up by strong companies, and their development will soon follow. As work is done more or less ore is being found, and the speculative element is disappearing to a very great extent. The people now have every confidence in the permanence of the camp and its increasing prosperity. The pay roll is clear and this, of course, benefits the town. The British America corporation, of which ex-Governor Mackintosh is managing director, is a very powerful company, with a capital of \$7,500,000, and already over \$3,000,000 has been spent in acquiring property in this camp.

"The Slokan is a splendid country, going ahead and doing a lot of work without much being said about it. A number of men are working handsomely for the owners. One property is credited with paying a monthly dividend of over \$50,000.

"Altogether in the Kootenay, although this has been a comparatively quiet season, much has been done. Many people, strong financially, have been quietly reconnoitering, and steady advance is reported in East Kootenay. There are already several very fine mines and others will certainly be discovered in the near future. For a young country, almost unheard of seven years ago, the rate at which it has opened up and the development of the mines have been truly wonderful.

"In the Boundary Creek district with the coming of the C. P. R., a great deal of work is being done, much machinery has been brought in, and many properties that have good surface indications are being got ready for working on a good scale. This is one of the most promising districts in the province.

"As to the Cariboo country, the Cariboo Hydraulic Mining company is a large concern, and in all probability will prove one of the best mining ventures in the province. A large amount of money, more than people here have any idea of, has been expended by several other companies, but it is yet too early to expect results. It is a country that now is only available to large enterprises. A lot of work and prospecting is being done along the coast and coast lands with so far very encouraging results."

Will Organize a Ski Club. A meeting of all those interested in ski running will be held at the office of Abbott & Hart-McHarg on today, the 6th of October, at the hour of 4 o'clock p. m., in order to organize a ski club and to promote the sport of ski running. The intention is to make ski running and ski jumping features of the annual midwinter sports.

The Stomachs' Woes—Are pleasantly and positively healed by Dr. Van Stan's Pineapple Tablets. They act upon and digest the food, prevent fermentation and all distresses of the stomach. Eminent physicians have noted their sterling merit and the wonderful cures wrought right in their own practice and prescribe to relieve cure. 35 cents. Sold by Goodere Bros.

FOR THE C. P. R.

A First Class Steamboat Under Construction at the Nelson Ship Yards. At the Nelson ship yards a new steel plated steamer is in course of construction. The vessel was originally intended for the Stickeen river trade, but when the Klondike boom began to subside it was decided to ship the machinery and plates from Vancouver to Nelson and build a steamer for the passenger traffic between Goat river landing and Nelson, pending the completion of the Crow's Nest Pass railway to the latter point. When completed the new vessel will be the largest and finest boat on the Kootenay lakes. It is 160 feet long, 30 feet beam and five feet hold. It is what is known as a composite boat with plank on the bottom and steel plates 5-16 inch thick above water.

The machinery is of the most modern type, the engines having 16-inch cylinders and a stroke of 72 inches. The steam pressure is 175 pounds, and a speed of 15 knots per hour is expected to be attained. It is fitted with steam capstans and a complete system of electric lights. The smoking room is 48 feet long; the dining room, 27 1/2 feet; and the ladies' cabin 40 feet. There are six staterooms which are being fitted up in first class style. The bar is situated on the port side forward of the main deck, and the toilet rooms and the linen room. On the starboard side are the purser's office and room and the steward's room. On the upper deck are two rooms on each side for the officers and a large room for the waiters.

The work of construction is being carried on under the supervision of James M. Bulger, foreman, and the vessel is expected to be in the water in about three weeks and be ready for service in six weeks. Fifty-five men are employed and the work is being pushed ahead as rapidly as possible. The fittings of the vessel are first class in every particular and pains are being spared to provide for the comfort and convenience of the traveling public.

A Promising Lardeau Property. M. O. Tibbits, of the Canada Mutual Mining & Development company, writes that his company has secured the Hunter and Trapper group in the Lardeau. The property is located up the head of Pool creek, about 12 miles from the old town of Lardeau on the thumb of Upper Arrow lake. The showing includes a 20-foot ledge of silver-lead ore, carried between line and state. H. N. Boss, one of the former owners, writing of the property says that the group shows an ore chute that can be traced for a distance of 600 feet. The hanging wall, which is marked by a talc streak, is very high in silver. The rest of the ore is a large deposit of medium grade mineral, carrying silver, lead and gold. The gangue is a blue quartz heavily impregnated with lime. The ore on the whole is of a concentrating nature. A 15-ounce assay on ore assaying as high as 1,197 ounces in silver and \$14 in gold, equal to a total value of \$684.32.

News of Ymir Camp. J. L. Parker returned Friday from the Ymir camp, where he has been examining the properties of the company. He caused the shaft of the Porphyry mine, which is owned by the Sarah Lee Mining company, to be pumped out and sampled the ore. A series of assays ran as follows: \$18.15, \$7.20, \$2.40, \$1.50, \$4.90, \$21.20 and \$5.70. There is a strong vein on the property that is eight feet in width, and with gangue on both sides. The company intends to make a strong effort to continue work throughout the winter. While Mr. Parker was in Ymir he let contract for 440 feet of shaft on the Tamarac to Messrs. Pierce, Sanson & Savage. Of this 400 feet will be drifting and 40 feet shafting. The shaft that is being sunk on the Evening Star has already attained a depth of 24 feet. This shaft is 57 feet deep and is to be sunk 100 feet. When this is done a contract for another 100 feet will be let. This property is owned by the Fairmont Mining company and has a splendid surface showing.

Ore From Illicilwaet. C. O'Brien Reddin & Co. have just received some splendid specimens of ore from Albert Canyon, in the Illicilwaet. The samples are from the Reggie and the George, located about 20 miles up the canyon from the main line of the C. P. R. The group is reached by a wagon road. There are two ledges on the properties, and some little work has been done. The ore is a fine grained, siliceous, and in considerable quantities. The gangue is a waxy white quartz. Much malachite is present, and the ore assays well in copper. Assays as high as \$75 in gold, 1.155 ounces in silver and 13 per cent copper have been received. These tons of ore is now at Trail to be put through a smelter test. The property is under negotiation to the clients of O. O'Brien Reddin & Co. The price asked by the prospectors who own the group is \$30,000.

A Big Day's Work. During the 24 hours ending at 6 o'clock Friday night, the Le Roi hoisted 590 tons of ore and waste. The night shift raised 15 skips of 2,400 pounds each, while the day shift hoisted 213 skips of similar weight. The shipments yesterday amounted to 434 tons. Of this part came from the underground workings of the mine, and a part from the reserves on the dump. The present force consists of 285 men, and it is to be increased to over 300. The shipments will doubtless be correspondingly raised. The 700-foot level continues to improve. The chute there proves to be at least 42 feet in width, and it is unknown how much wider it may be.

The generosity of Patsy Clark, the millionaire mine owner of Spokane, is proverbial. Just before returning from Spokane to Rossland the other day J. Fred Ritchie met Mr. Clark, who handed him \$50 as his contribution to the New Westminster fire sufferers.

Great Gathering of Afridis. SMILIA, Oct. 1.—General Egerton has summoned a great gathering of Afridis to meet at Peshawur on October 24 to hear the announcement of Great Britain's terms respecting the passes between Afghanistan and India.

Beresford in China. HONGKONG, Oct. 1.—Rear Admiral Lord Charles Beresford, who is on a special mission to China, arrived here today, and will proceed directly to Peking.

ANOTHER SMELTER

It Is Probable It Will Be Erected at Sayward.

WHO IS BACK OF THE PLAN

It Is Thought the Great Northern Has Something to Do With It, Although the Officials Deny Any Connection—A Splendid Site.

Plans are in process of formation for the construction of another large smelter in this district, and the indications are that work on the construction will be commenced before winter sets in. The works will in all probability be located at Sayward, on the Columbia river, near the international boundary.

At present it cannot be stated positively who are at the back of the scheme, but there are fairly good grounds for the belief that friends of the Great Northern railway are promoting it.

SAYWARD SITE EXAMINED

The final indication that a smelter would be built at Sayward was revealed last week, when James Breen, manager, and H. O. Bellinger, superintendent of the Northport smelter, made a careful survey of the country in the vicinity. On the morning of that day Messrs. Breen and Bellinger arrived at Waneta on the early train from Northport, and securing a boat proceeded to the site of the proposed smelter. Their investigation was evidently without satisfactory results, and they shortly afterwards returned to Sayward, a few miles distant. Arriving there, it is said, they hid their horses in the bushes near the river bank and proceeded on foot to look over the townsite. Several suitable smelter sites near Beaver creek were examined and the magnificent water power in Beaver creek was carefully prospected. Messrs. Breen and Bellinger then dispatched the horses to Waneta and made their way across the Columbia and thence to Rossland, where Mr. Breen had a conference with C. Shields and J. D. Farrell, officials of the Red Mountain railway, the ownership of which has lately been transferred to the Great Northern Railway company. Mr. Breen was seen in close and earnest conversation with Messrs. Shields and Farrell, but all three decline to divulge anything definite for publication.

Mr. Farrell's statement. Mr. Farrell was interviewed by a MINER reporter on Friday in regard to the smelter. He admitted that he had heard rumors that Mr. Breen had recently been looking over the country in the vicinity of Sayward with a view to obtaining a good smelter site, but denied that the Great Northern intended to erect ore reduction works there. He did not think the Great Northern would go into the business either in the United States or the United States. President Hill, he said, had so far confined himself to the railway business, and he did not expect to see him engage in any other line of business.

Manager Breen Retires. Friday afternoon a MINER reporter talked by telephone with Manager Breen of the Northport smelter, who returned to Northport Wednesday. Mr. Breen immediately claimed total ignorance of the scheme. When asked whether he intended to state the object of his trip to Sayward, he said that he had merely been out riding on that occasion. He denies that he went there with the intention of securing a smelter site for himself or anyone else.

Want B. A. C. Ores. Hon. C. H. Mackintosh, when asked if the B. A. C. was connected with the promotion of the Sayward smelter, replied in the negative. He admitted, however, that a Spokane man had been approached by a high official of the Great Northern, who intimated that a plan was on foot to build a large reduction works on this side of the international boundary in the Rossland, the canyon, and the official connected at some length on the question of treating B. A. C. ores and the building of railways to the several mines of the corporation in this camp. Mr. Mackintosh was asked if he had any objection to the continuation of the Red Mountain tracks to the Columbia-Kootenay mine and promised to furnish them at an early date. These plans are now being prepared at the office of the B. A. C.

An Excellent Smelter Site. Sayward forms one of the finest smelter sites in the province. It lies on the east bank of the Columbia river at the mouth of Beaver creek, about eight miles below Trail and 15 miles north of Northport. The town at present is merely a name. The inevitable water tank and section house form the chief elements of the site. The Red Mountain railway, which passes through the place, communication is thus afforded with the transcontinental lines of both the United States and Canada. Connection is made at Northport with the Red Mountain railway, and the ores of this camp in the smelter at Sayward. From here to Northport the grade is sharply down hill. From Northport to Sayward there is a slight gradual climb corresponding to the grade of the Columbia river. Ores from this camp could be delivered at Sayward at practically the same freight charge as would be exacted for the haul to Northport, where the Le Roi ore is now going. Besides being in position to receive the output of this camp, a reduction plant at Sayward would be in an admirable location to compete not only for the product of the Nelson and the Ainsworth divisions, but for the output of the Slokan and the Ainsworth divisions. From Nelson communication will be directly possible with the main line of the C. P. R. and with the new Robson-Fenelon line, so that as regards transportation, that most vital feature of a smelting point, the town is admirably located.

In addition to the traffic advantages already referred to, it is altogether probable that Sayward will be on the direct line of the Crow's Nest Pass railway, and consequently will be in shape to receive coal and coke at the minimum cost. The C. P. R. is credited with having serious intentions of changing its previous plans for the extension of the Crow's Nest Pass road from Kuskonook to Robson. Instead of extending the line around via Nelson, as was originally proposed, the company may build it directly overland to Sayward, and thence to Trail, where connection would be made both with Rossland and the Boundary extension. In the event that the change is made, a smelter at Sayward would be in position not only to receive Crow's Nest coal and coke at most advantageous rates, but it would also be in position to compete for the mineral output of all East Kootenay as well as of the promising country in the southern part of the Nelson and Goat River divisions.

At present there is a wagon road from Trail to Sayward, eight miles long. Even if the C. P. R. does not build its main line through Sayward, it would, at a trifling cost, build a branch from Trail to the prospective smelter at a nominal cost. The grade is easy, and the Columbia river could be very economically bridged at Rock Island, a short distance below Trail. With this branch built, the smelter would have the advantage of competing railways, for the C. P. R. and the Nelson & Fort Sheppard railways would both be in the field to do the transportation business created by the reduction works. The smelter would be the gainer, for the new smelter would mean a new competitor in the field to handle the ores of the camp.

Magnificent Water Power. Beaver creek at Sayward is about the size of Big Sheep creek midway between here and Northport. It is fed by the snows of the surrounding hills, and its sources are inexhaustible. Within a mile above its mouth, the creek, it is estimated, has a fall of 400 feet. There is an unbroken descent of about 200 feet, between sheer rock walls. The power generated by this flow of water is tremendous, and it could be easily converted into electrical energy with which to run the smelter. The water is of excellent quality and is well adapted to supplying the water works of the prospective town. It is owned by F. Aug. Heinze, the late owner of the Trail smelter. Heinze, with his usual foresight, saw the advantages of Sayward as a smelter town, and secured the water there. Below the falls Beaver creek runs through a level plot of ground, with a high embankment on the one side and a site could hardly be improved on as the location of a smelter. The lower ground could be utilized for power houses, stores, offices and the like, while the blast and furnaces could be built on the embankment above, where supplies could be delivered by railway. To the south of the smelter site the ground breaks away in three beautiful and extensive terraces between the foot of the mountains and the Columbia river. The entire slope is covered by a thick growth of pine trees. Each of the terraces is as level as a floor. A more beautiful townsite could not be imagined. The land is owned by a Victoria company.

IT ASSAYS HIGH. O. C. & O. M. & D. Co. Will Soon Have a Mine. J. G. McMillan, vice president and general manager of the Cariboo Creek & Canadian Mining & Development company, limited, in a recent talk concerning the properties of his company, which are located in the Cariboo Creek camp, Thursday morning, and therefore could not be seen. The balance of the ledge is a concentration ore. It is Mr. McMillan's impression that it will be a great property. Silver Queen Mining company will be in operation within a few days and it is the intention to use a portion of this in developing the properties of the Cariboo Creek & Canadian Mining & Development company. The air will be piped to the workings and be used to operate slinger drills. When power drills are used, Mr. McMillan says, the work of placing the property on a shipping basis will be rapidly accomplished.

FROM THE RECORDS. Transfers. SEPTEMBER 25. Central, on north spur of Red Mountain, adjoining the Ophir, Henry A. King to Mrs. R. M. O'Brien. SEPTEMBER 27. Oregon No. 13, and Bird 1/2, Willamette 3/4, and Schuyler 3/4, on Oregon mountain, three and a half miles south of the Kootenay; J. C. Cox to R. W. Wilson. Lavelle 1/2, four and a half miles southeast of Kootenay river; J. C. Cox and Conrad Wolfe to E. W. Bishop and J. M. Matern. Baldwin 1/2, five and a half miles northeast of Waterloo; W. Bishop to Emil Matern. Heather Bell 3/4, three and a half miles from Rossland on south slope of Lake mountain; Jas. Derby to Geo. Stebbins. SEPTEMBER 28. E & R, on Lake mountain, three and a half miles south of Rossland; D. H. Moore to J. W. Hayes. Certificates of Improvement. Sept. 23.—Recumstance to St. Clair Gold Mining company, Great Crown to Wm. L. Ralph. Sept. 24.—New Deadwood to Sault Ste Marie Gold Mining company. Morning Star to Sault Ste Marie Gold Mining company. Mineral Hill to Sault Ste Marie Gold Mining company. Newton Hill to Sault Ste Marie Gold Mining company.

Will Enlarge the Business. There has been a change in the firm of Empey Brothers. It is now composed of F. E. Empey and Norman McInnes. Mr. Empey was the senior member. Mr. McInnes was the pleasantly remembered for his having been in charge of the grocery department of the store of Hunter Brothers. The intention is to increase the stock and to add to the already large business which has been enjoyed. The store is conveniently located, the stock is large and well selected, and the firm stands high in the favor of the public. The energy, enterprise and popularity of the proprietors, and the fact that they have ample capital, and the fact that they have ample capital, cannot fail to secure them the success which they deserve.

The Ready-to-Wear Idea . . . . . Is what gives Shorey's Clothing its prestige. That idea should suggest another to you. The saving of half your Tailor's Bills. It does not matter what your Shape is, Tall and Slim or Short and Stout, Shorey's Clothing will fit you and to all appearance you will still be a Tailor Made Man. See that Shorey's Guarantee Card is in the pocket of each garment, it is worth remembering. That it means Satisfaction or your Money Back.

Burlington Route TO CHICAGO OMAHA NEW SHORT LINE FROM MONTANA, IDAHO AND PUGET SOUND A. C. SHELTON, General Agent, 250 Washington St., PORTLAND, ORE.

IN THE SUPREME COURT, IN THE MATTER OF O. K. GOLD MINING COMPANY Limited Liability, (Foreign), In Liquidation. 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 situated on the south slope of O. K. mountain, in the Trail Creek Mining Division of West Kootenay, Province of British Columbia. The claim is surveyed and crown granted and known as the O. K. mine, official number 678. The property is about two and one-half miles west of the City of Rossland and close to the main wagon road and Red Mountain railroad, both leading from the City of Rossland to Northport, in the State of Washington. BUILDINGS.—The principal buildings include the following: The new mill building containing re-stamp mill, but designed and built to accommodate 25 stamps; engine and boiler house; 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-gether aggregating over 1,500 feet of work. 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 price, terms and further information can be obtained. Under an order of the court heretofore issued the undersigned is authorized to give a short option or working bond on the mine. Telographic and cable address, Flewman, Rossland RICHARD PLEWMAN Official Liquidator Bedford McNeill's Code.

Fairmont Gold Mining Co. Limited Liability. Morning and Evening Star Claims (Ymir.) Extensions Dundee Ledge. Share Capital, \$1,000,000. Working Capital, 350,000 Shares. Contract Let for the Sinking of 100-foot Shaft on the Evening Star. Assays \$12 in Gold and 6 ozs. Silver. First Block of Treasury Stock now Offered at 6 Cents Per Share. For further particulars apply to . . . . Kennedy Bros. & Purgold. Rossland, B. C. Or. E. GARTLY PARKER, 61 Victoria St., Toronto.

OUR LONDON CABLE Great Interest Shown in the Emperor of China.

HAS HE BEEN MURDERED? If This Is the Case His Successor Will Be Yin, a Grandson of Prince Kuang. A Young Man of Strong Pro-Foreign leanings.

LONDON, Oct. 1.—China, Egypt and Dreyfus are still the leading questions of the hour and the newspapers publish columns daily on the subject. The chief interest, perhaps, centers on China, where the fate of the emperor is still uncertain, though it is the general opinion that he has already been done to death by the dowager empress, who, it now appears, was once a barmaid in a Chinese liquor shop. The emperor of China is known to have lately shown leanings towards christianity, and it was recently reported that he had burned the Confucian classics in the palace. The man who will now ascend the throne of China is Yin, a grandson of Prince Kung. He is a good looking, intelligent young man of decidedly pro-foreign leanings. He is regarded by the Chinese as being the legitimate successor of the emperor's predecessor, Kwang Hsu. Englishmen who have met Yin declare he will not be a puppet like his predecessor. He has a stronger will, and moreover, is not in any way related to the dowager empress. A prominent resident of Peking, Mr. Dodgson, who is the only foreigner who ever dined with Yin, asserts that the dowager empress is not opposed to progress. He adds that she was responsible for the installation of electric light in the palaces and in the grounds of the palace grounds. She is also held to have favored other western ideas. It is now said that the dismissal of Li Hung Chang, who was the ally of the dowager empress, and the strong pressure of Russia, which country was alarmed at the probable results of the mission of Marquis Ito to China, are the true causes of the emperor's deposition. The time, however, has gone by for a continuance of the old regime. The young China party will not be satisfied with the existing state of things. Kang Ywei, the fugitive Cantonese reformer, who is now safe at Hongkong under British protection, is known as the modern sage of China. He is the leader of a society formed in opposition to the custom of binding the feet of Chinese girls. This society was organized at Canton with a membership of 10,000. Kang's daughter, who has never bound her feet and has published a treatise against foot binding. Mrs. W. F. Ferrier and children were among the arrivals from Toronto last evening. They have come to join Mr. Ferrier, one of the engineers of the War Eagle company. Mrs. Ferrier was accompanied by Miss Gertie Will.

FINE Report on MADE BY The Lode R... eries For... position Z... Possibilit... Frank Robb... ined the Mon... groups for Me... Purgold, and... made, they ar... ties. Append... Rossland, B... 1, 1898. Mess... Purgold, Ross... I beg to subm... my examinati... mining claims... province. Claims and... consist of the... trie, Echo an... group, and... India and Mac... of India group... These claim... other—five of... upon the same... feet square. The center is... which I will e... parture, is sit... two-and-a-hal... ling, upon the... ridge of a ste... which is at le... level of the s... point slopes... Kenon creek, ... more gradual... fork of Barret... tributory. Standing at the... which by an... cations of the... mile—and five... —about five n... discernible to... the Porto Ric... to the south... ingly it is a... tion, thus af... fact that a m... position is to... I do not wish... that the cla... rather to poi... rection would... to the judge... locator. (Following... 3.1 for about fo... initial point... Formations... trail a num... noted... rocks, slat... crossed. Th... upon edge, e... original plan... of iron... transverse an... The first of... Barnes, who... ritic rock and... any moment... value. Cross... side of the m... and the porp... continues for... until nearly... change is no... a belt of di... ward the M... the full wid... thence to a... upon the e... of the main... The Great... point to the... porphyries, ... Emprase of... to be a line... the diorite... nated with... copper, but... showing in... of a lode of... in width, as... feet. From... this lode is p... to the north... change is no... the south i... through the... the Beatrice... further thro... the south e... it is again d... the North F... point where... Helena and... Emprase of... south into... probably int... When it is... great length... pieces show... phides, it is... an enormou... centage of t... mass is too... an ore. The... suggest to t... finding cert... in the main... have been c... ore chutes... cators have... With ample... would proba... of procedu... many points... vein or chu... possible, so... upon a few... describe. Developm... about 100 f... the Monarc... sunk to a d... the lode, w... cuts, so ne... been struc... passed thro... showing in... want no qua... ances; then... absolutely b... through 14... (from this c... per cent of