hat has been brought unent in British Columbia. obbins, M. E., formerly Eureka Consolidated Mincompany, Nevada, and eral manager. Mr. Robpretty constant visitor in recent report about the held by the company, is well equipped with ledge is traceable the full aim. At the 150-foot level

e hanging wall shows the feet wide. The deepest 260 feet, all in ore except foot wall drift has been the vein, entirely in ore five per cent copper and ton. The Stemwinder is ped. The ledge is 250 feet kings consist of over 600 drifts and crosscuts. The is 400 feet in. The ledge and has been traced the the claim. In the Idaho extension of the Brooklyn. are all crown granted, and Western railway will concompany's property in Oc-From 100 to 500 tons per n be extracted at a cost 1 per ton.

giving the above particuthe operations of the com-herland said: "I came to from Toronto in order to e of \$21,000 due on one of This last transaction of the deal, and the Dontioned. We have been deproperties for the last three have \$400,000 cash availpurposes. We are sted in some prop-Slocan lake, notably Star, Columbia and Silver which are shipping mines, they are shut down owing troubles in that section. We Grouse mountain. These lidated into a separate combe acquired by the Dominsay at present just what I am going to Greenwood ng to complete the transfers take over the group at Phoe-

now installing a great deal ery at these mines, and in be ready to employ a large continuously, but I cannot ut we will do. As matters ent in regard to labor, we stand pat, and do little or ind work. Had we known, dea of the labor situation in umbia this last spring e impossible at the present est capital under the existing rs. We are making arrangeelting and have a large quann hand. As we have several s for smelters in the immedi-hood of the mines, we may ect our own plant. I am of that mine owners should substantial interest in the treat their ore, or whenever hould own their own smelters order to net their shareholders ssible return. By next month excellent facilities for transnd in the near future will dewill do regarding a smelter. we can get such a liberal justify us in making large n paying quantities, nce, but I still think it a on for the large mine owner have a stake in the smelter ore to." Mr. Sutherland saying his good opinion of ly and Yale from a mining vas well known, and that this ith time and further experieiterated his views on the lak, and added that from his hal knowledge, he knew how

reenway left Ottawa for Today night, but will return week to visit the Central Cantion. Mr. Greenway says his onto is not political, but

was looked upon at present in

capitalists who had intended

Yar's hotels are commening s Dewey day approaches, and s are at a loss to know are going to accommodate when the notable day arrives.

ROSSLAND WEEKLY MINER.

Two Dollars a Year.

ROSSLAND, B. C., THURSDAY, SEPTEMBER 28, 1899.

Fourth Year, Number 31

WORK ON DEER PARK

Orders Received From the East to Install a Hoist.

SHAFT TO BE SUNK 200 FEET

The IX L Keeps Improving With Each Feet Made-Thirty-Five Drills Were Added to the Mining Equipment of the Camp Yes-

Mr. Lorne Becher, manager for the Deer Park, has received orders from the east directing him to install a hoist on the new ledge, which is now being opened, and to make all the necessary preparation for deepening the shaft to the 200-foot level. A prospecting shaft, 7x5 feet will he sunk, and if the condition of the vein and the developments justify it, this will be widened to a double compartment working shaft. An assay was made of the ore from the new find yesterday, and gave the following result: \$18.06, and of this. \$12.80 was in gold, and 1.04 per cent in copper. Mr. Becher reports that the directorate of the company is greatly pleas ed over the find, and is prepared to do everything possible to develop the property to the fullest extent.

The I. X. L. Is Improving.

The ore in the face of both the upper and the lower drifts of the I. X. L. conontains visible free gold continues to be taken out of both levels. For the last 50 feet in both drifts the ore is so rich that it is being sacked so that it can be shipped to the smelter. The ledge in the lower tunnel is four feet in width and more importance than the more importance than a small and the tinues to show improvement. Ore which city from Toronto, and is greatly pleased with the conditions of the mine.

Sold Thirty-Five Drills.

The Canadian Rand Drill company Fricompany, three to the Big Three Mining company and seven to the War Eagle. This makes an addition of 35 drills to the mines of the camp. This shows how the

camp is advancing. Secured a Group of Promising Claims.

Mr. R. W. Grigor, mining man, has returned from an extended stay in East Kootenay, where he has been looking for properties for a British syndicate. He secured what is known as the Dutch group of five claims, located on Dutch creek, in the Windermere section. The ledge on the claims of A feet in width, between well defined walls, carries gold, silver and copper, and is traceable for a long discovery. Mr. Grigor says the ore is of a high grade, and has sent 75 pounds of it to London in order that it may be tested there by his principals.

Lily May Stoping Ore.

On the Lily May the stoping of ore for shipment continues on the 50-foot level. Considerable ore is now on the dump ready for shipment. The recent low rate established by the smelter at Northport has made it possible, it is claimed, to ship

Thinks Well of the Boundary.

Mr. Thomas Newman, a practical miner, ecently returned from a visit to the Boundary Creek country, where he made an extended examination of the properties of that section. He says he considers the Mother Lode and the B. C. as two of the greatest mines of the section. He was also very favorably impressed with the Old Ironsides, the Brooklyn, and had considerable praise for the Winnipeg, the Bran-don & Golden Crown, the Golden Drop and the Buckhorn. All of these properhave large dumps of ore ready for is taking out large quantitnes of ore from the ledge which was recently opened by a railway cutting. Mr. Newman is most favorably impressed with the Boundary Creek section, and says he is certain that t will be second to none in British Col. feet, and two shifts are at work. umbia within a very short period. In act. he says it is certain to become one of the great mining camps of America.

ON HIS WAY TO ROSSLAND.

Ex-Governor Mackintosh Interviewed in Ottawa.

Ottawa, Sept. 22.-[Special.]-Ex-Governor C. H. Mackintosh is here on his way to the west from Quebec. "What is the outlook, politically, in the

west," was asked Mr. Mackintosh. "I take no interest in politics out there," replied Mr. Mackintosh, "but the general impression is that the existing government will require to exercise

discretion if it expects to retain power. A large number of Liberals and Conseratives appear to prefer a strong coalition overnment to settle the various issues that it will be very difficult for a party government to undertake. I have personally kept aloof from party politics, all my time being occupied in looking after the interests of those connected with me mining enterprises."

"I am in a position to say that Rossland gives promise of greater permanency than ever before."

Tenders are being called for by the ds and works department for the erecon of a bridge across the Illecillewaet

B. C. Mineral Display at Paris.

Hon. J. Fred Hume, minister of mines, was in Vancouver on Sunday. Columbia will make a fine display at the Paris exhibition. Hon. Mr. Hume said when asked as to the progress made in the collection of minerals to send to France. It would have been even a betsent in specimens, but it was impossible for better results to be obtained with the funds at the disposal of the department. Three or four carloads had already been shipped to Ottawa where the Dominion government will take charge of the transportation, and there are on hand yet enough exhibits to fill two more cars. If anyone else has exhibits to send they must hurry up now as the whole exhibit should have been shipped by Sep-

Iron Mask vs. Centre Star.

The monthly sitting of the full court was held in the court house at Victoria on Monday, with Chief Justice McColl and Justices Drake and Martin on the bench. The appeal case of the Iron Mask vs. the Centre Star occupied the entire afternoon, Messrs. E. P. Davis and Mac-Neill and Messrs. E. V. Bodwell and Galt appearing on behalf of the respective companies. In connection with the case a very cumbersome but interesting exhibit was put in, this being a large size model of the underground workings of the mines, showing how each company has trespassed, underground on the property of the other. The exhibit is an exact reproduction in wood-work of the survey made of the mines by Mr. R. M. Mr T Smith worked out the exhibit, which is four feet by seven feet

A Strike on Norway Mountain.

lower tunnel is four feet in width, and in the lower drift it is 2 1-2 feet in width. Mr. John S. Baker, the managing direct- of No. 1 quartz assaying \$100 in gold. It Mr. John S. Baker, the managing direct or of the I. X. L. company, is in the looks exactly like the ore in the Minnie or of the I. X. L. company, is in the Bell, which assayed over \$100 at a depth of 15 feet.

Another Shipper.

On the first of this month the Phila-delphia company, operating the Mountain Trail and other properties on Sheep

and excellent progress is being made its development.

Hon. George E. Foster Becomes a Direct or of the Company.

The Hon. George E. Foster has becom a director of the Rathmullen Consolidated. Mr. Foster has been a considerable stockholder for some time past.

The Velvet and the Portland.

Superintendent Morrish of the Velvet and the Portland, is in the city from Sophie mountain, and reports that excellent progress is being made with the development of both these properties. The principal work on the Velvet consists of drifting on the 160-foot level.- The drift has says there is hardly a property there which has not a good sized ore dump or ore ready for merlet. The contract of the sinking of the main shaft for the disore ready for market. The Oro Benoro tance of another 100 feet. The contract been delivered, and the other 800 will be delivered in a few days. On the Portland the shaft is in for a distance of 90 ground in this tunnel was soft, and for that reason it had to be timbered, and this delayed the progress of the work

Le Roi Shipments.

Below will be found a detailed statement in pounds of the shipments made by the Le Roi for the week ending September 23rd, the total being 2,306 tons:

 Sept. 18.
 12

 Sept. 19.
 12

 Sept. 20..... Sept. 21...... 10 Sept. 22...... 9 Sept. 23...... 10

MINING NOTES.

Mr. H. O .McClymont, mining gineer, has gone to the Lardeau country for the purpose of commencing operations on the property, of the Lardeau Mining company, limited. The intention "What is your view as to Rossland's is to run a tunnel in for a distance of 60 feet for the purpose of tapping the lead. The properties of the company are located on Lexington creek on the southern

A DIVIDEND PAYER FROM OTHER CAMPS

Gold Bricks From the Okonogan Free News of Mining Properties in Koot-Gold Mines.

A Dividend of a Quarter of a Cent a Share Declared-Plenty of Ore in Sight-British Columbia in the East and Other Items of

Mr. S. Thornton Langley has returned assay value. About 500 tons of ore were put through the mill in the 26 days. The mine is looking remarkably well. A new ore body seven feet in width, with ore that goes \$30 to the ton, has been struck country: and can now be stoped to a depth of 60 feet. In addition to this two very promising veins of ore have been encountered in the lower tunnel at a depth of 200 feet. one is 16 feet wide and the other seven feet. They show very good values. These veins are not the rich east and west vein, as drifting in the lower tunnel will have to be done to find it. There are five veins not yet prospected on the property, but they all show good values on the surface. There is

also a 60-foot vein on the property at a depth of 70 feet that gives values from \$1.60 to \$7.40. The management is of the opinion that there is enough ore in sight when opened up to keep the mill working many years. On all of the five prop-

when opened up to keep the mill work and deliphia company, operating the Mountain grany years. On all of the five properties or Seek, close to the international boundary, made a shipment of one carload of the company there are strong dary, made a shipment of one carload this company are mine and mill so feer \$\frac{1}{2}\$ been the control of \$\frac{1}{2}\$ to most force to the Northport smelter over the Red Mountain rallway. The entry of this shipment is made at this company are made at the stope part of the company in the control of the shipment to rever the Red Mountain rallway. The control of the shipment is one for \$\frac{1}{2}\$ per ton the outlook is very encouraging to the shipment to rever the Red Mountain rallway. The control of the shipment is one for \$\frac{1}{2}\$ per ton the outlook is very encouraging to the shipment to rever the Red Mountain rallway. The control of \$\frac{1}{2}\$ to make further shipments right along has not been escentianed, but the supering tendent is expected in town today.

Mr. Charles Parker, M. E., has just returned from an extended absence to the sand the expectation of the sand the company is shipping its first calload to the tother shipments of the thing the parker, John the type of the shipment is the company in the shipments of the three shipments of the three shipments of the shipment in the company is shipping its first calload to the shipment of the shipment ing into increased use and its price has advanced to such a height that it can be mined at considerable profit. It was learned that people will not be bothered the force has already been increased. shares. Iney prefer to purchase mining properties entirely for cash, but promoters' shares they seem to be sick and tired of. In speaking about reports he said there was no use in sending them east unless they are indorsed by people who actually know their busines in other words, they want nothing but expert testimony. While he was east expert testimony. While he was east two reports came to him from British Columbia which were full of mistakes. It seems to be the idea of the average promoter that mines can be placed on a paying basis with from \$5,000 to \$10,000 worth of development work. This is an error and when the money is spent and the treasury exhausted a reorganization has to be effected and this is often a diffibeen made for a distance of 60 feet, and cult process and causes a great deal of suppment. Then there are a number of is in ore of a good grade all the way. dissatisfaction. The American people other properties there of merit, and he December 11 and he December 12 and he dissatisfaction. the sinking of the main shaft for the distance of another 100 feet. The contract the "inside." The New York investors for the cutting of 1,000 cords of wood is are fully alive to the fact that most of still in progress. Two hundred cords have been delivered, and the other 800 will be umbia are broken at the will of the majority of the shareholders in spite of the agreements made to the contrary.

Purchased Two Groups.

Mr. J. E. Saucier, while in East Kootenay, where he has been for the past 12 days, purchased on behave of himself and associates, two groups of properties. Brit ish and French capital is interested with Mr. Saucier in the deal. One is the Lee group of three claims, which is located on the St. Mary river, which carries good values in gold, silver and lead. This is to be taken over by the St. Mary's Gold Mining company. The other is the group of three properties, which is located 12 miles from Cranbrook. Some tremendously high assays have been gotten from the ore of the Payroll group. The assays run from \$98 to away up in the thousands. There are eight or nine ledges on the property and the values are all in gold, silver and copper. This property is to be taken over by the Payroll Mining company with a capital stock of \$500,000. The citizens of Cranbrook have already subscribed for considerable of the stock of the Payroll Mining company. was made on Sunday morning of the purchase of these properties in a telegram received from Cranbrook.

The latest advices received from the Pe The Jenckes Machine company Saturday sold an 80-horse power boiler, together with Jewel Mining Creek country.

In the Siocan, is to the effect that the enday auction or private sale could not be learned auction or private sale could not be learned to claims. The deal includes six claims, the Washington, Idaho, Montana, Rambler, Sampler and Columbia. The price bler, Sampler and Columbia. The price bler, Sampler and Columbia. The price bler, Sampler and Columbia two feet of high grade ore that averages from \$200 to \$400 to the ton. oria, which is located in Jackson's basin

enay and Yale Districts.

Notes of Interest From the Slocan East Koot-Creek Country-Contract Work Being Re- property. sumed in Some Places.

The continuation of fine summer weather Strike on the Towser—The Sunshine Shuts Down. from a visit to the Okanogan Gold Mines, keeps many men busy on the hills doing two gold bricks, the result of 26 days sections. It is a fact that in many, if lead was exposed by sluicing operations, of the new 10-stamp mill, which was not all, of the camps in Southeastern is from 18 inches to two feet of solid orc. limited, and he brought back with him assessment work or prospecting likely on the gold bricks have not yet been made to determine their fineness, but it is estimated that they, with the five tons of concentrates, will cause the clean-up to aggregate close to \$5,000. This is respect to to aggregate close to \$5,000. This is re- a change of front has taken place on the markably good for the first run of the contract question, and that there is a stand the test as regards value with any quartz mill with the difficulties which are probability of an understanding being ar of the high grade properties in the counquartz mill with the dimenties which as probability of the the owners and the law present in new machinery. It is rived at between the owners and the Ten miles of trail have been built by the anticipated by the management that the men, with a consequent partial resumption of work on many properties now mill saved from 95 to 97 per cent of the mill saved from 95 to 97 per cent of the closed down. Otherwise the labor situation remains unchanged.

THE SLOCAN.

Contract Work Progressing-Ore Shipments-Notes on Properties.

The Willa has temporarily closed down The ore shipments last week totalled

Eighty tons of ore were shipped by the The Jewel Has 11,000 Tons Blocked Out. Payne last week. Several prospects around the town are

being developed. Six inches of high grade ore has been struck on the Essex.

The Lucky Jim is shipping 600 tons of The

it can be Arrangements have been made to make It was regular shipments from the Vulture, and

new office is up and is being boarded in.

August a great deal larger than that of July. Last week the St. Eugene Mining company paid its men in the neighborhood of \$6,500, and the Canadian Gold Fields Syndicate, operating the Lake Shore mine, nearly \$3,000.

mine, nearly \$3,000.

There are 10 men now at work on the Silver Thread. The development consists principally of surface work, although a nnel has been driven for a distance VERY SATISFACTORY CLEAN-UP MINING OUTLOOK IMPROVING 30 feet. The ledge proper is six feet in width. It is the intention of the owners to start a tunnel on the property about tes of Interest From the Slocan East Kootenay, Trout Lake, and the Boundary
Creek Country Contract Work Bolton De

TROUT LAKE.

The strike on the Towser, where the Early last week the Sunshine shut down,

strike on this property is ore which will

Ten miles of trail have been built by the company owning the Empire group. A log cabin is under construction, and one more is to be commenced in a few days. A fine showing of ore is exposed on the property, and 10 men are at present or property, and 10 men are at present en-

gaged working on it.

While blasting out some rock in building a switch at Lardo on Monday the constructors of the Canadian Pacific rail overed a six-foot ledge of fine orc. The strike is on the Dewey Mineral claim, will lowned by Messrs. Hancock, Pogue and port. Piper. It is on the Lardo townsite.

THE BOUNDARY COUNTRY.

Pathfinder to Ship.-Notes. The Gold Bug, near Greenwood,, is

The tunnel on the Bonanza on Greeninc ore to England.

It is stated the Blue Bell mine, at l'ilot feet and is looking well. Ed. Terzick is in

be in sight in the mine. Mining men are giving considerable attention to Keremeos and Twenty-Mile claims in the Similkameen, where a num-

is progressing. The frame work of the men, is showing up as one of the big properties of the country. A crosscut was The work now going on in the vicinity made at a depth of 10 feet, and a ledge of Tracy and Lewis creeks is of the most disclosed 100 feet wide, with values in satisfactory character. New strikes are pay ore of 10 per cent copper and \$40 in

long, and will tap the ledge at a depth of tons of ore on the dump. In clearing the oping this property. long, and will tap the ledge at a depth of 200 feet.

Work on the Chickamun Stone is going right ahead, and there is no let up to the work. As development proceeds the ore body appears to be getting stronger. The company has decided to keep shipments back until snow comes and at that time

The Blg Ledge on the Evening Star is Improving.

Assay Has Been flade of the Ore From the Seven Foot Ledge on the Okanogan-Other Notes.

The big ledge on the Evening Star is getting richer as it is explored further to the south. It is now known to be 35 feet returns now than it has heretofore, and it is thought when a little more depth is attained that it will grow richer. At present the ore from this vein that is the surface. About 100 tons will be sent to Northport during the present week.

The Deer Park Improving.

Mr. Lorne Becher, the manager of the Deer Park, reports that the newly found

Both Faces in Ore.

On the I. X. L. the faces of both drifts continue in ore of a high grade. It is being sacked as fast as it is taken out and sometime this week a trial shipment will be made to the smelter at North-

Good Assays of Okanogan Ore.

An assay was made yesterday of the ore from the newly-found seven-foot vein on the Okanogan, and it gave a return of \$32.64 to the ton. This ore came from The Gold Bug, near Greenwood,, is clearing ground for an aerial tramway. A The management of the Okanogan Free carload of ore is being shipped to the Trail Gold Mines is greatly pleased with this

Contract Work Resumed.

Arrangements have been made to make regular shipments from the Vulture, and the force has already been increased.

The following is a statement of ore shipped from Whitewater for the week ending September 22:

Mine.

Tons.

To

Two Hundred at Work Around Sandon

Six men are at work on the long tunnel recently started on the Queen Bess.

The Noble Five is soon to be reorganized under British Columbia laws.

A contract has been let on the No. 5 tunnel at the Slocan Star. Four men are working on it.

EAST KOOTENAY.

Work on the St. Eugene and Lake Shore. Other Notes.

There are now 61 men on the payroloff the Lake Shore mine.

The carpenter work on the St. Eugene concentrator building is nearly finished, and the work of installing the machinery is progressing. The frame work of the new office is up and is being hearded in

The Bornite Company's Claims.

satisfactory character. New strikes are reported most every day.

The Hall Mines have bonded the Black Prince claims situated on Boulder creek from Joseph Lake and Troyer. The deat was put through by F. M. Chadbourn, representing the Hall Mines people. This property adjoins the Jupiter Star, and is in the neighborhood of the Delos mine.

Messrs. Osler and Hammond of Toronto have taken a bond on the Deloshine group of mines near Windermere. The figures were not made known.

pay ore of 10 per cent copper and \$40 in gold.

J. Edwards Leckie, on behalf of Montrodivision. While he was there he inspected division. While he was there he inspect ed the group of the Bornite Brick Gold Mining company. On one of the claims a shaft has been sunk to a depth of 10 feet. In the bottom of the shaft there is between four and five feet of quartz, which carries gold and copper in paying quantities. A sample of this ore is in the window of the Miner office. A crosscut was run on a ledge on another claim and a of mines near Windermere. The figures were not made known.

Several men are now at work on the Swansea group. A new crosscut tunnel has been started which will be 250 feet. Trail smelter. There are now over 400 the specific pand will ten the ledge at a dath of the force of the dump. In clearing the oping this property.

company has decided to keep shipments and in the crosscut at the sufficient ore will have been blocked out ing the crosscut from the drift is 17 1.2 for a total distance of 75 feet. Then the sufficient ore will have been blocked out to warrant continuous shipments.

A large deposit of coal has been discovered on the opposite side of Elk river from Fernie. It is said to be as good in every respect as the coal now being mined by the Crow's Nest Coal company. Whether this coal will be put up for sale at public auction or private sale could not be learned.

In the crosscut from the drift is 1712 for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for a total distance of 75 feet. Then the fine for several weeks in connection with the bonding of West Fork properties have been brought to a successful issue. J. Work is being pushed by the Chrysolite company, the Norway Mountain company and by a number of prospectors, the Washington group of claims. The deal includes six claims, the Washington, Idaho, Montana, Ram-