FROM THE OUTSIDE CA

NELSON .

velopment work was done on it till this the ore goes down, the shipments will spring. The owners were in yesterday be much increased.

ploration Syndicate is meeting with ev-Arlington group of claims in the Erie neighborhood and the syndicate is now entering upon the period when returns may be expected. The concentration of the known pefore. There are 7,000 sacks of ore at the mine and they are being added to at the rate of about 200 sacks per day.

Two four-horse teams will be been may be expected. may be expected. The concentrator and tramway, recently erected, are working make two trips a day between the trating ore. smoothly, and the product of the mill, from ore taken out solely in the way of C. P. R. wharf at Silverton. This movedevelopment, will provide sufficient to ment of ore will give an old-time look keep up the management's present program for thoroughly opening up the

property. Arlington group upon which operations have been carried on for the past two far the greatest depth attained upon the vein is 170 feet. The values in the ore are chiefly gold, and it was largely th a view to experimenting with their end of the week to examine the mine saturent that the present stamp mill and tramway. Much has been done with a view to experimenting with their or concentrator was erected. The values or concentrator was erected. The ago.

secured are in a quartz carrying iron ago.

Shipments of ore from the Slocan Shipments of ore from the week ending

It appears to be amenable to coarse July 13th were: Slocan Star, 126 tons; concentration, which gives a very high American Boy, 40; Arlington, 40; Noble class concentrate, with values chiefly in gold and considerable silver values. present mill is a comparative y small affair, but it will answer the purpose for which it was built, and will treat about 30 or 40 tons per day, according to the character of the ore. There is some of the ore which the management will ship in its crude state, and with the concentrates from the mill are at present coming to the Nelson smelter for treatment.

in its construction and design for this posed of some of the best business men tor. About 90 men are working at the country, in that Tremaine steam stamps, are used for srushing the ore. These in the opinion of the management, were considered to be preferable to any other form of crushing, and the experience so far has upheld this view. The course of treatment in the Arlington mill is as follows: The ore passes from the bin at the lower terminal of the tramway out on a sorting belt, where the clean hand. The ore that is to be concentrated is then passed to a dodge crusher, ator, which it is the intention to install steam stamp, where it is crushed so that it will pass through a No. 5 mesh grants and the wagon road are completed. At a meeting in August the comor revolving screens, where it is sized for the jigs into which it passes. The three products, clean concentrates, clean tailings and middlings. The middlings are then recrushed in a No. 2 Tremaine stamp, so that it will pass through a 25 mesh screen, and from this to a Wilfley table and frue vanner. One of the reasons why the Tremaine stamps were decided upon for the crushing of the ore was owing to e of considerable quantities of slate. They are used extensively upon a large scale in the crushing of copper ores in the state of Michigan, but the Arlington syndicate is the first to experiment with them on a small scale for the crushing of gold rock.

The tramway from the mine to the ounces in silver and 60 per cent lead. With vigorous development the Hartway of mine trains. It is a two-bucket tram with a span of 200 feet and the previous development in the previous development the Hart-new with a span of 200 feet and the previous development in the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the Hart-new with a span of 200 feet and the previous development the previous developme tram, with a span of 2100 feet, and is a mineral section and has the right at present moving 50 tons of ore in the kind of a company behind it.—New day of 10 hours, the carrying capacity of Benver Ledge.

R. P. Rithet of San Francisco, head instead instead each bucket being 1100 pounds. Not only is the tramway giving every satisfaction, but the management has also as well as in the Ricowilabi mines, oper ever built in the province for its size.

An old cable from the Hall Mines trainway was used for the stations. and the entire cost was within \$2300.

The English syndicate that is developing the Arlington is probably the most ervative operating in the province. It has ample capital paid up for all purposes, and has quietly pursued its pol-paper notoriety. Occasionally inklings of icy of thorough development and attracted as little attention from the public at possible. Note that the public are possible. lie as possible. Now that everything is in order and working smoothly regular on with their developments without talk. shipments will be made, but there is no which will continue to be developed to new bunkhouses built and the force of all the levels. Before the dyke was the best advantage without respect to men employed considerably increased by reached on the level the width and averits output. There are now employed at fall. Since Mr. Rithlet's last visit, the the mine and mill about 45 men, and in holdings of his companies on Springer the milling of the ore already available, creek have been largely augmuented and the ore now being crushed is taken. Imand of such as will be taken out in jur- are being constantly added to. On many pected that the output of from 60 to 100 prosecuted with a view to getting crown ther proving up the property, it is extrates will be maintained, which will lator, Arlington, the sawmill and other tons per month of high grade concenhave a value sufficient to provide for the centres, the combined companies have future development of the property and about 150 men on the payroll. carry something over to the profit acbut the syndicate has been remarkably it has entrusted with the work of opening the property up, two of whom, Messrs. Bucke and Mackenzie, were prevented by death from witnessing the fruit of their wall and the state of this camp to the ront and whatever prosperity it enjoys is due almost entirely to the ront and matter prosperity it enjoys is due almost entirely to the ront and whatever prosperity it enjoys is due almost entirely to the ront and whatever prosperity it enjoys is due almost entirely to the ront and whatever prosperity it enjoys is due almost entirely to the ront and whatever prosperity it enjoys is due almost entirely to the ront and whatever prosperity it enjoys is due almost entirely to the ront and whatever prosperity it enjoys is due almost entirely to the ront and whatever prosperity it enjoys is due almost entirely to the Arlington's operations. J. Frank Collom is the managing director of both the Arlington and Ricofruits of their well directed labors.—Nel-son Tribune. with the wild companies. Associated with him are William Tomlinson, as superintend-

THE SLOCAN .

the Old Chum claim and consists of a regular shippers. It is the intention of five-foot ledge, carrying good values in the management to ship a carload of was located last summer, but no de- upper workings. After that, provided

The Hastings (British Columbia) Ex-

lower terminal of the tramway and the business prospects. The crew at the mine now numbers 34 men and will be The syndicate has 11 claims in the arc syndicate has 11 claims in the at the mine are taxed to their utmost and tents have had to be called into requisition for sleeping quarters. The or three years, there being upwards of tramway was built by Edward A. ment work done on the group in this each of which will take down 15 sacks enthusiastic over the outlook. There is Brown of Sandon, and has two carriers This, generally speaking, has to the trip and will take up timbers shown that the vein of the property and supplies on the return, thus solverty, particularly in the lower tunnel. snown that the vein of the property and supplies of the letter, the ore body ing the most serious question the own- At present eight men are employed, but one of last summer's locations on Canyon is somewhat irregular. The greater part ers have had to face that of furnishof the work consists of tunnels, and so ing timbers, as the upper portion of at once. the mountain was cleared of timber by a big fire about 1893. R. Insinger and F. J. Holman of Spokane, two of A good chute of ore is being opened up the owners, are expected here at the in both drifts and the values are satissince their last visit about four menths

lena, but carrying as a rule no free gold. and Slocan City for the week ending Five, 25; Phoenix, 1; total, 232. Total

for the year, 12,236. Last week ground sluicing exposed six feet of concentrating ore on the surface of the Young Dominion, one

of the Queen Bess group. The Hartney group, consisting of is situated on Silver eight claims, is situated on Silver mountain, back of New Denver. A number of capitalists from Rochester, N.Y., bonded the properties about two years ago, and commenced to develop them in a persistent and thorough gone ahead with the determination to make a mine. Their example might well be followed by many others. J. present week, from January 1st, 1901. D. MacMaster and J. W. Hannan arrived in town this month, and after an inspection of the workings they paid the balance due on the bond and obtained a clear title. On their way east they will stop at Denver and examine waste slate are sorted out by the merits of an electric drill, gasoline eip to a No. 1 Tremaine at the mine. H. A. Higbie will remain in the camp until the survey for c pany will determine the time at which shipping will be resumed. Before th grading of the wagon road commence two more tunnel sites will be located In five tunnels ore has been Tunnels 3, 4 and 5 all have ore in the face. No. 4, on which work was re sumed during the past month, show improvement. In No. considerable the ore has been continuous for most 30 feet, and the face now looks better than ever. It shows a paystreak of 20 inches, carrying from 4 to 6 inches of clean ore. The next tunnel to be driven will be 160 feet below No. 3. All the work so far has been on the Hartney lead, but in a short time the Marion lead, which runs through the property, will be prospected. The No. the Hartney averages 125

> ton, spending a couple of days inspecting that property and the Speculator. Mr Rithet's operations in the camp are conducted in a close manner and his companies are at all times averse to newsthe Arlington are to be doubled in size, of these outside claims work is being

There is no outfit in the country that is working more carefully and with bet-Arlington has been peculiarly difficult, ter success than is Mr. Rithet and his confreres. They have brought the dr fortunate in the choice of the men whom ore belt of this camp to the front and

grants. At present, taking in the

the Morris group, on the north side of stopes instead of hoisted, it is possible Springer and opposite the sawmill. They that the rich ore newly discovered on have traced the lead down the hill and No. 4 will be reserved for awhile. Two four-horse teams will be kept are now stripping it by sluicing. The The Ymir company has already nearly

> T. Larson of Nelson and C. Newhaus of structed, new cottages being built for Three Forks are co-owners with them in the employes and excavations being the property. A drift has been run in made for the immense buildings which 75 feet on the vein, exposing three ieet will contain the tanks of the new eyanof ore similar to that on the Black ide plant. Prince.

Things are in an encouraging condition at the Tamarac and the management is

Six men are working at the Phoenix, with the certainty of an early increase. factory. The management has been making tests of the ore at Trail and Nelson, three one-ton shipments having been sent out during the past fortnight.

A good strike of galena has been made on some claims just below the Payne The Monitor ore shed will be commenced by the carpenters next week. The Reco people are making arrangeents to start up the mine with a very full staff of miners.

Supplies and hardware have gone up to the Canadian group, and Mr. Tinling has started work already. The Queen Bess management are el-

continue the work by a few men.

The Rambler Mining Co. hold a meeting on the 25th of this month, and Haskins creek where he and his partners among other important matters to be have been doing work on the Silver discussed is the erection of a concentra-Rochester, have not allowed any- mine and the staff will shortly be in-

	was as follows:	
n	- Marian	Tons
2569	Hartney	140
d	Marion	20
-	From Bosun Landing-	
t	Bosun	260
e	From Silverton-	
e	Alpha	40
-	Hewett	5/0
11	Emily Edith	. 40
n	From Enterprise Landing-	
n	Enterprise	240
-	From Twelve Mile Landing	
-	V & M	20
h	From Slocan City-	
ıe	Arlington	1905
S	Two Friends	40
d.	Black Prince	100
d.	Bondholder	
e	Chapleau	15
9-	Special of the second second	20
78	Dh-oni-	20
3		1
1-	Motel .	3480

An expert of the syndicate for which Hoodoo claim, near Slocan City, arrived in town from Missouri this As a result of his inspection the development will be pushed ahead with a large crew or abandoned by the Virginia syndicate.

A disagreement at the Enterprise mine last week, over the cook, resulted in that mine losing some of its best miners. The man who acted as spokesman for the crew, in their interview with the foreman, was discharged and as a result a number of the miners demanded their time also and came down the hill.-Silvertonian. -++-

· · · YMIR · · ·

Twenty-six feet of \$40 ore is now exposed on the No. 4 level at the Ymir the present the large profits made by averaging less than \$9 per ton, it will be readily recognized that the present strike indicating a time when these present profits will be more than quadrupled. It is on the boards that the offices at just west of the dyke which intervene regularly at a certain part of the vein in ever, the vein was found to have widen ed out considerably and to have undergone a material change in value. After crosscutting for 15 feet, the full width being yet unattained, samples were taken and assayed. The results were immediately cabled to the head office of the company in London as follows:

"Level No. 4 west of the dyke, sample assays gold \$35, silver \$5 per ton of 2000 pounds. Represented width 15 feet. The average width of the vein is greater." this point to be no less than 26 feet wide

ent of the Speculator, and W. F. Du ore has been taken from the workings on Bois, superintendent of the Arlington. The No. 4 level, while none save that removed in the course of development has moved in the course of development has been prosecuting work on the Rose, on the north fork of Lemon below that level. Above been taken from below that level. Above surface showing has been done. It After many delays caused by the creek, chiefly by ground sluicing. He machinists' strike the aerial tramway has traced the lead across the creek and continuous traces are the north tork of Lemon been taken from below that level the lead across the creek and continuous traces are the north tork of Lemon been taken from below that level the lead across the creek and continuous traces are the lead across the creek and continuous traces. Powell, R. Spencer and R. Leary, nave

made a strike on the west slope of

Bird creek, towards 49-creek. It is on

The strike the aerial trainway has traced the lead across the creek and it is showing up very strong, with minimax present maximum of 200 tons per day for each to the mine once more joins the list of assays in gold with silver as its because the between it and each to the mine once more joins the list of assays in gold with silver as its because the mile crushing its present maximum of 200 tons per day for each to the mine once more joins the list of assays in gold with silver as its because the mile crushing its present maximum of 200 tons per day for each to the mine once more joins the list of assays in gold with silver as its because the mile crushing its present maximum of 200 tons per day for each to the mine once more joins the list of assays in gold with silver as its because the mile crushing its present maximum of 200 tons per day for each to the mine once more joins the list of assays in gold with silver as its because the mile crushing its present maximum of 200 tons per day for each to the mine once more joins the list of assays in gold with silver as its because the mile crushing its present maximum of 200 tons per day for each to the mile crushing its present maximum of 200 tons per day for each to the mile crushing its present maximum of 200 tons per day for each to the mile crushing its present maximum of 200 tons per day for each to the mile crushing its present maximum of 200 tons per day for each to the mile crushing its present maximum of 200 tons per day for each to the mile crushing its present maximum of 200 tons per day for each to the mile crushing its present maximum of 200 tons per day for each to the mile crushing the list of the mile crushing its present maximum of 200 tons per day for each to the mile crushing the mile crushin Ore is being sacked at the Esmeralda and in ore all the way, while the long gold and copper, which has been traced ore every day until the lower tunnel for shipment, and the same is being crosscut which is being run to tap it gold and copper, which has been traced its completed and connected with the done at the Fourth of July. A five-ton on the 1000-foot level is now in 1200 feet, Basin hotel ready to come down, while be completed long before the reserves the product of the Black Prince is in blocked out above No. 3 are exhausted. shape for moving. Exports from the division are only 400 tons behind last year's which carries the ore to the mill is at for supplies, and took out four men to the force at the mine has been kept the force at the mine has been kept total, so that this year's figures will the entrance to No. 3 and as the com-Tom Lloyd, Al Owens and Gordon the handling of the ore below No. 3 by Sutherland, New Denver, are developing allowing it to be dropped through the

> 500 men in its employ, and this force will be largely added to in this fall's pro-The Radcliff brothers have been opening up the Little Giant group of three claims at the head of Lacron of three

> > . . THE LARDEAU . .

A strike of ore was made on the Jumbo, grade. The lead is supposed to be the same as that of the Pedro and samples of it tested run \$137 in all values.

Messrs, Anderson and Nelson up on Wednesday to do work on the Klondike, at the head of Tenderfoot creek, on which some remarkably rich ore has been discovered. Samples brought down on Monday are almost solid gray copper and will run away up in the thousands.

The Triune trail was completed on Wednesday last and the packers are now busily engaged taking up lumber to the mine for the purpose of erecting a new cabin, Ferguson Bros. have six men employed under the direction of Vince Lado and expect to ship 200 tons this season, the job of packing which ated over their last strike, and will will be started on by Andy Daney early next week.

D. Loughead came up Wednesday from Leaf group adjoining the Black Diamond He brought down with him some fine specimens of Galena ore taken from the vein which has an exposure of 2 1-2 feet of solid ore. Those who have seen the showing say it is one of the finest in

the camp.
On Wednesday last Jack Nelson brought down from the Black Diamond, where he has been working for some time past, about forty pounds of fine ore. The min eral is solid galena and iron and runs ore have given returs up to \$17 in gold and three per cent in copper. Where the specimens just brought in have been such work as has been done already that there is a large ore body in taken from the lead is about two feet shows the ledge on the Commonwealth the property and also giving its dip so n thickness and is solid ore.

At Camborne, in the Fish creek camp, ed the the Eva gold property recently for The tunnel which has now been con-\$250,000, have a gang of twenty men at work clearing up the site for the stamp mill and cutting right-of-way for the flume. The water will be taken from about two miles up Pool creek, which gives them a head of about 400 feet. H. McPherson says the location of Gold nountain on which all the best properties are situated-in connection with on the present tunnel warrants it, J. M. M. Benedum is opening up the Pool creek is such, that it is possible by work will continuing the flume around the mountain to give power for all the mills necessary for crushing the ores brought down from in which the big ledge develops, but the the mines above. He says the situation ores and expects to see a wonderful de- By this process it is expected that is ideal for a cheap treatment of the velopment in this part of the Lardeau within the next couple of years.

News is reported that the Lardeau King group, situated on Lexington creek, has been taken over by a New York company who will push the work of develop ment and have already a party of surveyors on the ground. These claims consist of the Lardeau King, the Lardeau Queen and the Lardeau Prince and have a spring creek, one of the smaller tri-very nice showing of silver-lead ore and butaries of Crawford creek, emptying will, no doubt, develop into dividend payers in the near future.

Mr. A. Rosenberger has taken an option on the group of claims owned by Messrs. A. McKay and J. B. Mackenzie and when it is borne in mind that up to for a large amount said to be \$80,000. These claims are in an ideal location this company have been made from ore with lots of water power adjacent and are valuable property and great things are expected from their development. is of a somewhat sensational character, The same parties have also taken an by the present owners three years ago. option on the Gold Finch belonging to On the surface the vein is from two to Butler and Cameron, for a good figure, four feet wide, the filling being quartz The strike was made on the No. 4 level, this property having the best showing with a limestone footwall and slate and well defined of any on the west side of Fish creek.-Trout Lake Topic, on the surface and wherever explored Some of the richest copper ore ever

reached on the level the width and averfound in the camp has been struck by
it shows quantities of clean galena ore.
age value of the ore shoot was much the
the diamond drill in the Idaho, onwed An open cut 10 feet wide, 30 feet long ame as in the upper levels from which by the Dominion Copper company and from the main Idaho shaft, and when it had penetrated a depth of 80 feet. That this strike is of considerable almost pure copper ore was reached. magnitude may be told from the as-The drill has been kept going and is says, which give 40 ownces in silver to to fill out the contract; if now down over 300 feet. The management has kept the find quiet, and it per cent copper. On the Great Hope, has only leaked out that it is so impor. which is the lower claim, a crosscut tant. In the meantime the work of tunnel is being run to prospect the kept up, with the idea of connecting its face is in 30 feet, being approxitat mine with the workings of the mately 20 feet from the ledge, which Idaho. The water has been so bad in dips into the hill. It is the intention of Subsequent work shows the vein at the Idaho shaft that work has been the owners to continue the tunnel until suspended there until connections are and of the same average value through- made with the Brooklyn. The drift continuity of the ore may

greatly adding to the value of that dy well known property. The new for the Brooklyn and the Stemwinder have arrived, and are being put in place. They are the first of the kind ever brought to this camp. The new Brooklyn 80-horse power mg with the greatest satisfaction The Duncan River company's Minto property, consisting of four claims on the Little West Fork, is being thoroughly examined with a view to fursiderable tunnelling has been done. It is ready for crown granting.

During the past winter and spring Old Gold and Primrose stocks have been selling well in Eastern Canada and the States, and it is expected much development work will be don on these properties this season.

The new management of the Eva is working 25 men and will increase the force next week. The Imperial Development company will move on to the Cholla group, just below the Eva, and resume operations. The Goldfinch is changing hands at a

very large figure. This property lies on the opposite side of Fish river from the

The bonds on the Noble Five group, Eva. owned by M. M. Buchanan & Co., have been duly signed and preparations for development will start soon. Free gold has been found within one and one-half miles of Camborne.

Camborne is being surveyed into town lots by A. S. Devereux, P.L.S. Cory Menhenick has several men at work dearing the townsite. Last week several familiar figures in

Revelstoke met in Calgary. F. W. Godsal and W. F. Cochrane, the two prominent Albertan ranchers, who are both so deeply interested in mining matters in the Lardeau, were there and close obser vation might have occasionally detected a form closely resembling the well known nanager of the Nettie L. in deep con sultation with a prominent Calgary newspaper man. The occasion of this gathering of the clans was to put the final touches on the recent deal on the Lade group, the famous telluride gold property in the Lardeau. The company which has taken over the bond on the property was formed and the cheques ssued for the first payment. The capi talization is moderate, bein only \$120,-000 in \$200 shares. Of this sum the principal part, \$100,000, goes to pay for the property and the balance will be devoted to opening up the mine. It is a close corporation, there are no treasury shares and all the stock has been subscribed for and more too if it could be obtained. -Revelstoke Herald.

CRAWFORD BAY

J. C. Drewry and T. G. Proctor have

head of Hooker creek in the Crawford the shoot that yielded several carloads Bay district. As a result of their visit of high grade ore. the managing director has let a contract to the Johnson Brothers of this sunset mine, in Deadwood camp. Later city for the driving of a 200-foot tunnel a switch from the railway will be run tract to the Johnson Brothers of this on the Commonwealth ledge, which, it is expected, will show the property up in such shape that regular shipments will be made from it. Considerable work has been done upon the property already, the London and British Columbia Gold Fields having spent upwards of \$10,000 on its development. A considerable portion of the company's stock is held in Toronto, the holders of which carries high grade ore with values in gold, copper, silver and lead. tracted for will be run so as to come in under a 75-foot shaft which has already been sunk upon the vein. It will be driven in upon the ledge, and the management hopes that it will disclose a sufficient body of ore to warrant shipments. There is ample capital available for the prosecution of extensive development, and if the work done upoe continued upon the prope rty all winter. Just what be followed depends upon the manner present indications are that a system of oil concentration will be followed. nearly all the values will be secured and a considerable saving effected in the tonnage shipments. In the event of this process being followed it will mark a new departure in the treatment of copper-gold ores and one which will be followed with interest by the other claim holders in the Crawford Bay dis trict who have properties carrying similar grade of ore.-Nelson Tribune into that stream about eight miles from its mouth, is likely to become noted for its excellent silver-lead showings. Already there are located on this claims destined to creek a couple of make one of the show properties of the district. These are the and Alma, owned by Neil Macdonald and Alex Duperry. The lead on which

hanging wall. The ledge is traceable by means of open cuts, the owners say, and with a 10-foot face was made on of solid ore of very fine appearance the ledge is cut, when some idea of the Messrs. J. C. Drewry and Tom Proc- and mill will be in out as in the 15 feet first sampled. from the Brooklyn, now in 800 feet Messrs. J. C. Drewry and Tom Proc-Up to the present comparatively little from the shaft, is said to be all in ore, tor of the Commonwealth company

they are located was the first showing

on the creek, having been discovered

Highest Honors, World's Fair Gold Medal, Midwinter, Fair Avoid Baking Powders cont alum. They are injurious to health

visited that property yesterday and have decided to let a contract for 200 feet of tunneling to be done forthwith, so that the first of the month is likely to see the resumption of work on this very promising property.-Nelson Tri-

THE BOUNDARY

The following table gives the ore shipments of Phoenix branch and other Boundary mines for the past week and for 1901: Week. Old Ironsides, Knob Hill and Victoria .. 4488 118,175 27.001

B. C. Mine 1370 Athelstan 375 Snowshoe R. Bell 40 180 146,281 Totals, tons 5898 Mother Lode, Deadwood 2010 44,680

191,461 Grand totals, tons .. 7908 One day last week the B. C. mine chipped 12 cars of ore.

Other Boundary mines.

500

This last week the Granby smelter at Grand Forks treated 4,519 tons of ore. Total to date, 183,017 tons.

Parties who claim to be in a position to know assert that it is virtually decided that the smelter to be erected by James Breen, manager of the Dominion Copper company, will be located on the north fork of the Kettle river directly opposite the Granby smelter, and that the latter company will furnish power for the new reduction works .- Phoenix Pioneer.

D. A. Holbrook is taking out a little ore right along from the Gold Bug, which lies to the north and just a little above returned from a trip of inspection to Greenwood. Recently Mr. Holbrook the Commonwealth property at the again cut ore after having worked out

A commencement has been made with the work of putting in ore bins at the under the bins and then the mine will

be ready to ship ore to the smelter. The power plant at the Lake mine, near Greenwood, was started up on Wednesday and was found to run smoothly. A little more preliminary work will have attention and then sinking will

be resumed in the shaft. The quarry mode of mining intered at lower levels. Last May Superintendent Henry Johns decided to make a surface crosscut or tunnel through the hill, beginning 25 feet below the collar of the mine's working shaft. In making preparations for this tunnel an ore body was exposed and this was followed through the hill for a distance of 115 feet. The dip of the ore body is about 45 degrees westerly. This crosscut or tunnel came out at the other side of the hill in 275 feet. An upraise was made from the centre of the tunnel to the surprocess will face, a distance of 80 feet. After 80 feet this upraise caught the ore body and continued in ore to the surface. Mr. Johns figures about 200,000 tons of shipping ore that can be quarried out, easily affording an output of 300 tons a day while it lasts. Mr. Johns is at present getting this body into shape and in a short time will make arrangements to open the same body in the lower levels. Greenwood Times. -++

SOUTH EAST KOOTENAY

Application has been made for a certificate of improvements for the purpose of obtaining a Crown grant on the Great Dane, White Star and Fisher claims, situated on Morris creek, a tributary of the west fork of the St. Mary's river.

Another party of expert mining men are at Perry cre k experting the Badger, Red Mountain and Shakespeare claims. Several weeks ago a party examined the claims, samples were taken, which proved so satisfactory that a second and more extensive examina tion is now in progress. It is rumored that a French syndicate are trying to

secure the property.

As was anticipated the St. Eugene has closed down to a certain extent. The mill is not running, but the compres is still in operation, a few mactines belocated in the heart of Phoenix. The the Alma claim and this, which has drill was set at work some distance just been completed, exposes six feet has been laid off, there are still some 75 or 80 men at work. The ore which was storted during the close down last winter is now being shipped in order this ore is the ton, with 65 per cent lead and 2 not sufficient, the mill will be operated until sufficient ore is obtained. Although the mine is thus partially closed down it is possible that it will be for only re tant. In the meantime the work of drifting southward from the 250-foot ledge at some depth. The mouth of short time as repairs are being made level of the Brooklyn has been steadily this tunnel is just above the creek and in both mine and mill which will be from the creek and the c readiness for pushing the work when the mine again starts up. A contract fo mining timber has also been let, and this fact indicates that as soon as be obtained. needed repairs are completed both mine Steel Prospector.

Two Dollars

UNDISGUI

An Arbitrary

with Worl

St. El

Miners Prev Operating Conti

The strike is spr property to be affe troubles is the New has been running a the big mines close St. Elmo was worki the story of the d emberrasses the mir as much as it indica will endeavor to dic agers the terms on tions shall be carried Boiled down to a uation at the New few men who have out of proportion

work accomplished l tinue under a mor and will not permi der the amended so Henry Krumb, att St. Elmo and superine, makes the following connection with the "In February la John Lingquist, C John Johnson, took

ing at the mine on foot. They engaged blacksmith's helper work, these men rech. Under the c usual deductions fo supplies and then h ance coming to the ually, so that I wa know exactly what for every day's wo memory, and these few cents of the three partners rec tract was started p

"February "March "April May "July

"The rock during present time is east and the price paid and the price paid could afford, higher able under the circu er than we could ha of other men. Und stances I felt compontract price, and fied Messrs. Lingo Johnson that in f pay 39 per foot. reduction in their diem, but did not, mucker and black alightest degree lation will demon new scale the contage \$5.50 per day,

"The partners dimatter in this lig fused to go to wo Accordingly I calle eral sets of men these tenders were character of the v under existing con tenders would not reasonable returns, made a point of ma was accepte per foot, a reducti cents from the pri The men who mad practical miners, they could have r at their terms.

"The new contr

going to work this did not turn up a inquiries as to th told that they h by other miners. tractor informed n ing for a blacksm became known th work on the New lowed by a party or more, who three ed that he would go to work at the dition of affairs up have informed York as to the si pecting instruction "I should say who were about mine was about incident that has Rossland camp for the principle laid tion is to be follow once a contract pr alterable, no matt in the course of t ite the same scale a mud seam be a mud seam be principle is opposed business policy. The paid as good wage earned in the Rosla the new scale the be away above the miners working by less to understand.

loss to understand

in reason maintai

have taken.