otal amount of radiant energy

by the earth may be roughly at the equivalent of no less 00 horse power per acre, obore than enough to satisfy me requirements of industry. ricsson was the first engineer

seriously as a practical prob-

solar engine that would do ork. The result he attained production of one horse power ed square feet of exposed noretor surface—a figure that has reached by other investigate which may, therefore, be taken

thod used by Ericsson, and by

te the solar rays upon the boil-

engine by means of a nuge con-

or, thus compelling the sun to ie fuel and serve as a stoker.

rocess worked well, both with

nt practical type of such aperected and in service in Cali-

ordinary steam engine.

or's great hot air engine and

sists primarily of a mirror

forming the frustum of a

low cone, with its base turned

The cone is lined with slips glass, perhaps two feet long eight inches wide, set in a

framework by means of bolts

washers. The frame is sup-

ween two skeleton piers in a

capable of being moved in

along the arcs shown prolittle above the mirror, so as

the seasonal changes in the

tude. This adjustment is read-

arnal motion is given by clock-

ven telescopes, but by stops

nute or two, the driving mebeing locked during the inter-

reduce the danger of vibration

iler is a coiled water-tube affair blackened copper pipe, equip-

he centre of the mirror. In the

example shown, the mirror is

re feet of silvered surface. The

rries 200 pounds pressure in

ine, and is good for 10 horse

Flexible couplings enable the

be readily led to the engine.

of out-of-the-way place with

eyond a monkey wrench. There

eavy parts, so that the problem

portation in a difficult country aratively simple.

bsorption of solar heat is so at when the sun is near the hori-

Getting up steam after the sun

at work is about an hour's task,

the engine will drive steadily

the approach of sunset.-Cas-

n Pacific railway at Hoche-llapsed. Six men were injured,

them, Jean Brisbols, probably

t, ex-M. P., is valued at \$78,617,-ch is divided among four chil-

ept \$2000, which goes to Miss ummond, a niece of the testa-

MINING

he better class. We can fur

all western stocks at the low

price obtainable for cash or

monthly payments. We also

valuable mining properties

L. Whitney & Co.

mas S. Gilmour

g Agent and Stock Broker.

er Rossland Stock Exchange

al Attention to Interests of Cli-

ce Building, Rossland, B. C

"WHITEHALL" Rossial

Shares Bought and Sold

Strictly on Commission.

ents living out of City.

ACCOUNTANT,

but in clear sunshine it is

le structure can be stripped,

down," and put together

diameter, and contains about

have followed him, was to

task of utilizing this enormous 7ith his customary dogged perhe did not rest until he had a solar engine that

basis of reckoning.

SUPPLEMENT.

THE ORO DENORO MINE.



NO. 2 VEIN, ORO DENORO MINE-ORE ACROSS VEIN FROM X TO X

R. Phoenix branch line and being two soil. miles from Eholt and three miles in a This is an excellent showing and otherwise at considerable cost have to direct line from the famous Phoenix promises large tonnage, the assays buy iron and lime to flux them, these becopper-gold camp. The Oro Denoro showing pay ore all across the vein. ing refractory ores for which the smeltwas located eight years ago by William A railway siding 270 feet long has been er charges a high smelting rate, there (80 lights of 16 candle power) you ing in cars should be built. This pro-Corbett, who later obtained a crown graded in front of this ore body and grant. Mr. Corbett dug a great many the nearby ore body of No. 2 tunnel, prospect pits and trenches showing ore affording plenty of car room for shipover acres of the claim so that it was ping on a good scale. often spoken of as a mountain of ore and has always been counted on to make a mine. A thousand feet of tunnel and shaft work had been done when oper- some stripping done and shows 40 feet ations ceased three and a half years of ore in width. Some stripping has

strumental in organizing the Denoro yet known. A considerable portion of Mines, Limited, and became managing the ore is of shipping quality, but will director. This company acquired the require some sorting. The railway Oro Denoro and in the middle of April grade for siding in front of this and last, six men under the superintendence the previous vein is now ready for of R. H. Anderson (now superintend- tracklaying, ent of the Le Roi mine at Rossland. B. C.) began development work. The previous underground work has not yet It is expected that railway sidings been utilized but it can later on be made will be put in immediately by the C. is as if the Oro Denoro were largely an can then begin, but will not exceed 50 undeveloped prospect. Three ledges tons per day until the installation of that were known to intersect the C. P. your seven-drill compressor plant, R. line, which crosses the property were which it is hoped will be ready for attacked and stripped of earth and work upon 1st September next, when rock capping with a view to shipping by shipments can be quickly increased quarrying the ore. In a few weeks tens to 200 tons and upwards per day. The of thousands of tons of pay ore were ex- proposed compressor plant will be cahad been spent the property was able of ore per 24 hours, as the mining will to take care of itself, one of the rare really be quarrying and the cost will cases where a large low grade property be correspondingly low. gold and a very little silver. The status so far stripped will yield ONE HUNquoting Superintendent Anderson's re- every confidence of the work per day and will soon be largely in-

the photo-engravings on this page. REPORT.

To the Directors of Denoro Mines, Limited:

Work under my superintendence was begun on the Oro Denoro mineral claim in the middle of April, 1903, and has proceeded continuously since upon three large ore bodies known as the Magnetic Iron Vein, No. 1 Tunnel and No. 2 Tunnel Vein.

MAGNETIC IRON VEIN.

Starting at the rallway track this vein has been stripped fon a width of 60 feet, with ore still dipping to the north under an altered limestone capping giving promise of a still greater width. In blasting across this vein for railway siding a face of twelve feet in height has been made. The ground rises rapidly away from the track and the stripping has been carried upward and has proven the continuity of the ore body. A trench across the vein a considerable distance above shows that the ore body maintains its width and that a large tonnage above the railway track is assured. Assays taken several times across the vein as the work has proceeded convince me that practically all the ore disclosed is profitable ship-

NO. 1 TUNNEL VEIN.

This ore body has been stripped on the upper side of the railway track,

The quick transformation in a few and so far a width of 70 feet of shipmonths of a prospect into one of the ping ore has been shown up. The vein

NO. 2 TUNNEL VEIN.

This vein has been faced up and been done showing the ore body ex-In January last Smith Curtis was in- tending up the hill, but how far is not

GENERAL REMARKS.

posed. It is safe to say that after \$1,000 pable of breaking down 350 to 400 tons

values are in order of value, copper, ore values persisting the ore bodies Denoro ore but a bonus in it. of the property after ten weeks of dev- DRED THOUSAND TONS of merelopment will be best understood by chantable ore and that I have port to the directors and a reference to showing more and more nage as it proceeds. This tonnage is not, however, blocked out—"in sight," Anderson which is being sent to the in the technical sense. The ore shown justifies the compressor plant and your pushing development on a larger scale than heretofore. Denoro, B. C., 23rd June, 1903.

R. H. ANDERSON.

The ere is a desirable smelting ore. ALBERT I GOODELL.

"Supt. Montreal and Boston Copper Co.,

Subsequently a contract was made with the Boundary Falls sme ter which is claimed to be the most favorable rate ever given to any mine in the province. ward, according to the excess of iron, and on the last ten shimments for which rate was less than sixteen cents per ton. The ore is also rich in lime so that it is not only self-fluxing by hand drilling. but is capable of fluxing a large proportion of silicious ore.

The excellence of the Oro Denoro ore Denoro at Denoro townsite on the C. By feet, when it disappears under the contract for the Oro Denoro ore by using the ore at a greatly reduced cost. it to flux other ores for which it would

The directors had Mr. A. I. Goodell, fully examined the work done on the superintendent of mines and smelters "Oro Denoro" mine since I ceased on for the Montreal and Boston Copper the 8th inst. to be its superintendent (I Co., also examine the property and he having on that date taken the superendorsed Mr. Anderson's report as fol- intendence of the Le Roi mine at Rossland, B. C.). Meantime the work "I have been over the ground referred has been carried on under the foreman, to, made some assays and analyses and Mr. Fred Curts, and has been well am satisfied the above report is correct. done and the showings of ore coutinue to improve.

All the work done since my former report, on 23rd June last, has much enhanced the property and confirmed the statements then made by me.

SHIPMENTS

Two shipping spur tracks were, after considerable delay put in by the the rate being on a sliding scale down- Canadian Pacific Railway company and shipments were begun in the middle of July. To date-some 3400 tons returns have been received, the smelter of ore have been shipped, the output now being about 100 tons per day of ten hours, the ore being broken down

COMPRESSOR PLANT.

The seven-drill compressor plant line of demarkation between the cappurchased by you in July will be de- ping and the ore. I suggest that the Mr. S. F. Parrish, mining engineer, big mines of the Boundary country with further development may show a has begun to attract a good deal of at
will be apparent when compared with the self-fluxing ore of the Granby com
where the foundation for its reception hillside below the railway track and 'B, C.' mine is thoroughly acquainted tention in mining circles and the Miner traced and partly stripped up the hill pany at Phoenix, the actual net cost of approaching completion. The plant a tunnel driven in under the ore body presents a reliable statement of the sal- from the track 75 feet, and is being smelting which that company states to should be in operation by the end of and upraise made to the ore body ient facts for the benefit of its readers. still continued. It is shown on the be \$1.35 per ton. As the smelter is September and will enable you to now being quarried, when the quar-The property in question is the Oro surface below the track for about 50 doubtless making a good profit on its double your one output and to mine ried ore can be dropped to the tunnel

ELECTRIC LIGHT PLANT.

assos the view from x to x - 71

NO. 1 VEIN, ORO DENORO MINE-ORE ACROSS VEIN FROM X TO X

and taken out. This "glory hole" method will necessitate another spur track from the railway being put in Should you close the pending nego- at the base of the hill, where ore bins posed spur will serve the other quarries in the same way.

MAGNETIC IRON VEIN.

Shipments are daily made from this vein; the work done showing constant improvement in the ore. There is a no hoisting or expensive machinery will capping similar to No. 1 vein covering the real ore body, and the only devel- ment Bulletin No. 11 on "Mining in B. opment work required is to remove it. C." (1903), states (page 136) that in the

No work has been done on this vein, but when a compressor is installed a at the larger mines." considerable increase in tonnage can With the cheapest quarrying and

GENERAL REMARKS.

The shipments from the real ore body dividend payer, show a good profit—somewhat greater | Copper mines have always been an atment and the large tonnage now practically assured warrant the opinion

The most of the shipments have been It is necessary, however, that a width of 70 feet; the width is now 92 should be done in the next two months feet, and the full width has not yet been so that quarrying may be carried on disclosed. The real ore body is over- all winter at the smallest expense

There are now twenty men engaged

than I expected. This is due to the tractive investment, because as a rule excess of iron in the ore, for which, they are m under your contract with the Boundary mines and pay larger dividends. The Falls smelter (owned by the Montreal Rio Tinto copper mine in Spain has & Boston Copper company), you are been worked over 2000 years and is still allowed a deduction. The returns for the largest producer of that metal in the last ten shipments (1350 tons), for the world. Taking the present working which assays have been received, show mines of the United States that have that the SMELTER CHARGE AVER- paid over \$5,000,000 in dividends, it will be AGED ONLY 16 CENTS PER TON. found that 7 of them are copper mines The fluxing qualities of your ore are that have paid \$153,000,000 profits or excellent and make it highly desirable an average of \$23,300,000 and five of them and much sought after, especially by are gold, silver and lead mines that the lead smelters. The showings made have paid \$44,800,000, or an average of to date at so small a cost for develop- \$8,600,000.

(Signed) R. H. ANDERSON, Rossland, B. C. with the geology and ore formations of he Boundary, as follows:

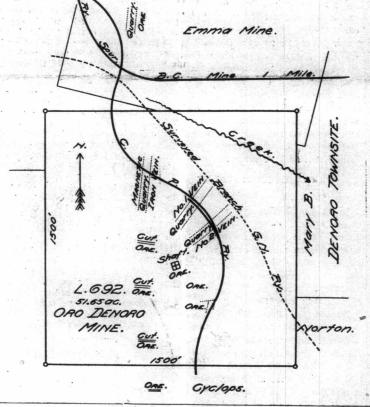
I examined the "Oro Denoro" mine on 26th August, 1903, with Mr. R. H. Anderson, and endorse his report as given above.

Rossland, B. C., 29th August, 1903. (Signed) S. F. PARRISH, M. E., Rossland, B. C.

The ore bodies of the Oro Denoro cutting as they do up and down the hill (see plan) are as easily quarried as any in the world. For a great many years to come be necessary. The Provincial govern-Boundary district "mining by the quarrying system is carried on at a cost of between 30 cents and 60 cents per ton

be got by opening this ore body up. I the lowest treatment charges and with excellent pay values it should not be long before the Oro Denoro becomes a

Altogether too much emphasis has been laid upon the Boundary copper their your property is a very valuable ores being low grade. The contained metal values are less than in many other mining districts, but the costs of mining from this vein. In June it showed a large amount of the vein stripping and smelting are also very much less. The expression therefore should be a relative term. In fact all the big dividend paying mines of the world with very few exceptions, whether gold, silver, copper, iron or coal make a profit of but \$1 or \$2 per ton and many of them a less profit, but their big inexhaustible tonnage counts. No one thinks of calling the Butte (Montana) copper camp a low grade one, yet its \$10, \$12 and \$14 ores owing to their refractoriness and to expensive deep mining are not so valuable as \$5 to \$8 ores in the Boundary, and be it known that there are but four of the large mines in Butte that make on their ore a larger profit per ton than is made by the Boundary copper mines, and two of these four at most make only a few cents per ton more profit. For instance, the big Anaconda mines, capitalized at \$30,000. 000, and which have paid \$23,000,000 in dividends, made for the year ending 1st June, 1903, \$1,602,000 profit on 907,227 tons of ore or \$1.78 per ton, but this includes profit on smelting, converting and refining, all of which are done by the Anaconda company. Had it to send its ore to reduction works and pay our extra freight rate on its metals to the New York market, its profit would be less than ar per ton of ore. Other Butte dividend payers made during the year a profit of 90 cents, 83 cents and 18 cents per ton on their ores respectively. Mr. Walker recently in the Boston Comn ercial figured that the big Boundary mine owned by the Granby company can make \$1.80 profit per ton of ore.



Shipments began in the middle of output.

July and already over 3,400 tons have been sent out to the smelter and ore is now going out at the rate of over 100 tons ton- creased. The present state of the mine is shown

shareholders.

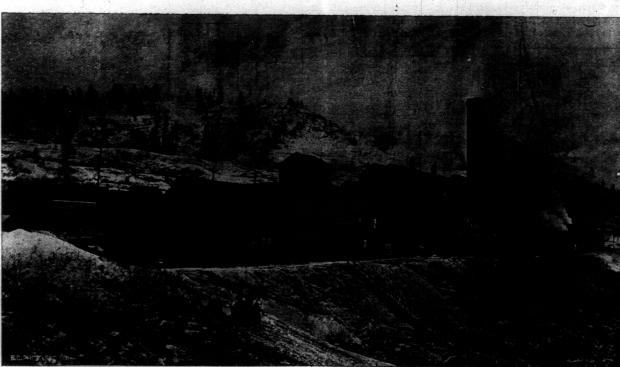
Rossland, 29th August, 1903. To the Directors of the Denoro Mines.

On the 25th and 26th instant I care-

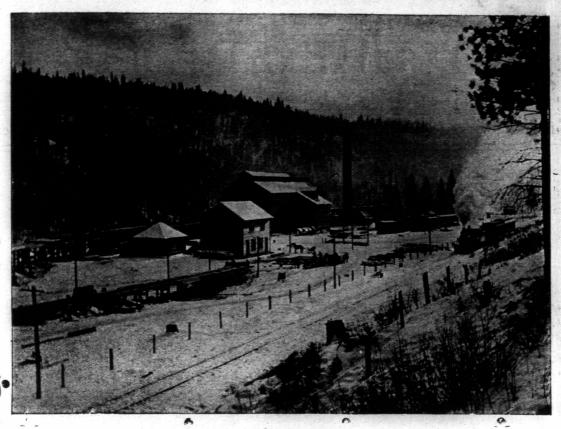
would pay from the grass roots. The I feel quite safe in saying that with should be no real cost for smelting Oro could carry on mining operations at night and still further increase the

NO. 1 VEIN.

laid by a few feet of mineralized cap- possible. ping, part of which will pay to ship. The removal of this capping is the upon the property. only development work required above the railroad track. There is a clear



GRANBY SMELTER, GRAND FORKS, B. C. CAPACITY 2200 TONS PER DAY,



BOUNDARY FALLS SMELTER. CAPACITY 1000 TONS PER DAY.

Taking as a guide the last ten ship- others for lots has sprung up. The ers, but Mr. Prescott had to cut himself ments of ore from the Oro Denoro for miners and residents of the various locse from the festivities and hie away which the assays are known it is ex- Boundary towns are applying for to the pected that the net profit to the mine the shares of the Denoro Mines and after its compressor plant is in opera- large blocks of shares are being sold tion will approach the two dollar fig- to them. The well known busiare per ton of ore. With its own smelt- less men now directing the ing and converting works the profits company and the highly satisfactory would be still further enhanced. Alto- way in which the work has been done gether the outlook for the success of the to date rightly inspires the full confi-Oro Denoro is very bright indeed. The dence of the investing public. action of the management in procuring at every step the highest and best expert advice is most commendable, and if followed by other companies in the initial stages of the development of their mines would result in great good News-Advertiser, Mr. A. Prescott, one

000 tons of ore were shipped; already thorough inspection of the property: this year the 400,000 ton mark has been will be near 4000 tons per day or two When it is remembered that the copper the interior and the coast.

A Vancouver Man's Opinion.

In a recent issue of the Vancouver to both the companies and the country. of the leading citizens of the Terminal The shipments from the copper mines city, had the following to say about the of the Boundary are rapidly reaching Oro Denoro mine, after a trip throughvery large proportions. Last year 500,- out the Kootenays, which included a

Mr. Prescott said that he had been reached. In another month the output profoundly impressed with the province's great mining future and the benand a half times the output of a year efit to be derived by the Coast cities ago. And this is only the beginning. from the exploitation of the mines of

mines of Butte have given that city | Arriving in Rossland last Monday he a population of nearly 60,000 and Ana- accompanied the executive committee ager of the Boundary Falls smelter, which treats the Denoro ore, and satisfied himself that the mine was making good profits. Mr. Goodell has visited the property, and said that the ore was a very desirable fluxing one, carrying high excess of magnetic iron and lime. and he would, were it necessary, be willing to lease the mine and PAY A GOOD ROYALTY for the ore.

ORO DENORO MINE,

in the Boundary district, near Eholt.

in which he is interested, and to visit

which was the special object of his trip.

resident, and Mr. Smith Curtis, man-

aging director, of the Denoro company,

As a result of his visit to the mine,

with what he saw, as all that had been

told him about the property had been

understated. For instance, the largest

body of ore has been represented as 70

feet wide, but the tape line was put on

it and showed 92 feet of ore, and the

and still other surface showings were

not yet touched. The ore was being

enable the output to be greatly increas-

which owns the property.

As to possibilities and value of the roperty Mr. Prescott was fortunate in anager of one of the biggest mines in into the vessel up to the tir the country, who happened to be visiting the property, and his conservative opinion was very flattering to it, and confirmed Mr. Prescott's own impression. Everyone who visits it thinks it is bound to make one of the biggest and best mines in that district of big mines. The miners seemed to think so too, for they were after Mr. Curtis for shares the moment he arrived, and purchased a big block of them. The people in the neighboring towns are all twenty men now employed on the property.

Mr. Prescott visited Phoenix and was greatly impressed with the big quarries and plant of the Granby company, which is greatly increasing its output

Everybody in Phoenix is hopefully looking for the Great Northern to build should reduce the rate on ore and that the new railway will mean a lower rate and a consequent stimulation in the ore output.

TO LIVE A CENTURY.

Speakers at Longevity Banquet Say Vacations Help.

At the Majestic hotel, New York, the Hundred Year club dedicated its annual tanquet to the subject of "Vacations. s viewed from the standpoint of their

effect on longevity.

Mr. John Rich, who is 94 years old, presided. Mr. Albert Turner, who has never tasted coffee or tea, was the toast master, and Dr. Elizabeth H. Jackson, who has not taken a dose of medicin for fifty years, responded to the first

The vacation spirit was rampant among the diners, and even the veg tarians, raw food devotees and other dietists, who make up a large yart of the membership, played truant to their particular cults long enough to eat appreciably of the conventional banquet fare. As one vegetarian confessed, everything but the fish and meat, and I stepped over the line enough to take s bite of the fish and a taste of the meat." Longevity rules prevailed, however, in

the matter of drinks, and the toasts were all drunk in cold water. Neither was smoking permitted, but this, it was announced, was due to gallantry rather than prudence, as the women members of the club were present. The decorations were evergreens, in token of the club's hope.

Mrs. Jackson, who was announced as

eing a close student of the art of living wisely in this country and Europe, said that Americans tried to crowd into one day that to which Europeans would devote two days. "All Europeans take more vacations than Americans," she "That is why they live longer." Mr. F. M. Heath, who responded to the toast, "Vacations at the Mountains," spoke on the Adirondacks, which, as the oldest portion of the world, he said deserved the interest of the Hundred Year club.

Mr. L. S. Brown, "who has been a dweller in tents for forty years," spoke on vacations in tents, and said that tent awelling adds greatly to the probability of living one hundred years,

Mr. George Eade, the last speaker talked of travel, and told the Hundred Years that they should all go to see

Rameses II.-New York Herald. VULGARIZING NATURE.

(Chicago Tribune.)

The London Graphic says a protest is being made against the construction of jected to certain strains and how to mountain railroads in the Alps, and especially against the railroad now slowly reeping up the Jungfrau. It says: "The Wengern Alp, once sacred to the beautiing. ful blue gentian, is speckled with the shells of hard-boiled eggs, rows of ladies read penny society papers at the edge of the Elger glacier, and at Shelacck a gramophone has taken the place of the 'Ranz des Vaches.'

This protest recalls the eloquently indignant one made by Ruskin against the railroads and factory chimneys which marred his beautiful landscapes but these were necessary accompaniments of great public utilities. He was accompanied by J. S. C. Fraser, much more indignant would be have been had he lived to see the railroads climbing the Alps not in the interest of industrial utilities, but only to subserve the interests of public curiosity and private profit. And yet this seems to be Mr. Prescott was more than satisfied the fate of natural beauty everywhere when it is left unprotected. Indeed, nature is fortunate if it is not defiled by vulgar visitors with worse things than eggshells, tin cans and paper bags their usual offerings at its choicest

shrines. Happily there are some places left whole width was not yet disclosed. der government protection. This is the where nature is undisturbed because un-Other veins were 40 and 60 feet wide, case with our Yellowstone park, but how long would that spot be left undisturbed if the troopers were withdrawn? How many animals would remain in it quarried and shipped at the rate of if seals were not placed upon the locks over 100 tons per day. A compressor of firearms brought in by tourists and plant is being installed, and this will campers? There are still some resorts of the old style in remote places, or off the beaten track, which are known to the unprofessional tourist, but these gat Mr. Prescott saw Mr. Goodell, man- fewer and fewer. The railroad and the electric car will soon reach them. This means more eggshells, tin cans and paper

LAUNCHING A BIG SHIP.

The launch of a vessel is primarily a matter of mathematics. In a ship of immense size it calls for a vast amount of calculation before the first step is taken in the actual work. In the first place the specific gravity of the vessel of dress, and the paper house drummer must be figured out so as to allow for the various strains to which the hull is subjected on its slanting journey into the water with its sudden plunge as the bow drops from the ways. An enormous amount of data must be colhaving the benefit of the opinion of a lected to fix this centre of gravity. The launching, the distribution of this drummer fled in dismay. weight, of chains and anchors, and other material placed on board, preparatory to the flaunch, must all be consid-When the centre of gravity is ered. fixed the successful shipbuilder knows



office to sell a certain grade of paper. | ments, gems, and precious meals are The editor affects the American style being mounted by the jewelers all the thought he would be smart and opened meaning are ordered by customers "What kind of a 'nese are you—a Jap-arese or a Chinese?" The editor smiled mer girl has her prized piece of jade blandly, and with a courteous bow re- or magic moonstone locked on a pracetorted: "Before I answer your inquiry let that cannot slip over her hand and widely-known mining engineer, who is weight of all the material that has gone a key you are, and tell me if you are a might be. will you kindly inform me the kind of be washed off by the waves, as a ring monkey, a donkey or a Yanke

A SHARP CHINESE EDITOR.

(San Francisco Wasp.)

AMULETS WOMEN WEAR

(Philadelphia Telegraph.) That many women habitually wear

time, and more symbols of occult the conversation by impudently asking, be set in such shape and fashion that This sort of bangle charm is worn

openly, even boastfully, as betokening a careful and cautious young person but dozens of charms are worn secretly safe within the waist front unsuspected until injury or accident betrays



ORO DENORO MINE-MAGNETIC IRON VEIN. ORE ACROSS VEIN FROM X TO X 60 FEET.

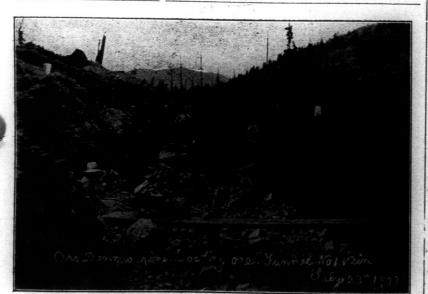
ed up, as well as three more quarries and educative day. below the C. P. R. track on veins No. 1, In Rossland a most hopeful feeling many fold.

hotels and stores have begun to do busi- erto unworkable, a source of profit. ness on the adjoining townsite of Denoro, There was a big carnival on at Ross-

conda 15,000 there must be much future or the Provincial Mining association on growth in store for the Boundary, and its visit to the mines. They were drop- after the stock, and they ought by this to that growth the Oro Denoro will con- ped to the 1,350-foot level of the Le Roi, time to know a good thing. There are tribute not a little, for in addition to and also visited the War Eagle and the the ore bodies already shown up, others | Centre Star, and were given by Mr. that are indicated upon the accompany- Kirby, manager of the latter, an exceling cut will in the near future be open- lent repast and had a most enjoyable

No. 2 and Magnetic already uncovered now exists, and after seeing these imabove that track whereby the daily ton- mense mines, operated by very large tional 100 men. nage within a year will be increased and most improved machinery plants, he believed the buoyant feeling to be The big showing already made on the justified. Concentration works will in a its V. V. & E. line in there before many Oro Denoro and the adjacent Emma few weeks be running and will make months, and for a great increase in busmine has inspired such confidence that immense bodies of low grade ores, hith- iness. The big mines think the C. P. R.

and a brisk demand by miners and land, attended by thousands of outsid-



ORO DENORO MINE-LOADING ORE, NO. 1 VEIN.



ORO DENORO MINE-TWO AND ONE-HALF MILES FROM EHOLI, B. C. ORE DUMP NO. 1 VEIN.

just how to build his launching ways, amulets to bring good luck is well and just where to strengthen them. He known to the tathhouse keepers, to knows, then, by a little calculation, how whom patrons turn over their valulong each part of the vessel will be sub- ables before taking a dip. According to these authorities, the

best prepare for them. He can figure belief in charms is widespread. Stones almost to the second how long the ship and bits of metals stamped with will be in sliding into the water. — quaint markings, little strips of sheep-Franklin Matthews in September Out- skin or leather bearing a couplet or the symbol of a heavenly body are deposited along with money and keys and other valuables, to say mothing of rabbits' feet, four-leafed clover, wisnbones, and other witcheries in one The editor of the Chinese Daily World, guise or another.

published in this city, is a graduate of and while retaining all the charters of evil is not confined to any one class Yale ,and while retaining all the characteristic reticence of his race he is, and the well-instructed is as apt to nevertheless, rather clever at repartee, have the quaint goods upon her as the as was recently instanced when a rather untutored.

dapper young fellow called at the World More mascots in the form of orna-

ORO DENORO MINE-FIVE AND ONE HALF MILES FROM PHOE-NIX. LOOKING FROM DUMP OF NO. 3 TUNNEL TO SHAFT HOUSE AT APEX

erally.

Per Yes

Shipments

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Make S

Shipments from for the week end for the year to dat Le Roi.. Centre Star .. War Eagle ... Kootenay .. Le Roi No. 2 Giant Jumbo Iron Horse

Velvet. I. X. L. White Bear O. K. Homestake ...

> Totals AMONG '

LE ROI. — Not est is reported in operations at the week. As will be ment of the shipm the previous week carnival believes. carnival holidays up. Special atten to development wo LE ROI TWO. work is actively

upper to the 700 depth the drift t lead as disclosed is making good p present juncture straightened. Five ployed at the min are described as en In the No. 1 mine workings on the 3 grade ore was picking continued satisf centrator vein the vanced between 90 This vein work on the mill management is fol

CENTRE STAR the 700 drift have during the incident.

WAR EAGLE. continued without the 200 to the 700 ing one of the net agement reports the ance has transpire WAR EAGLE-C

CENTRATOR. the site for the I two companies is y ai decision was ex week, but inquiry the fact that the r The management sites are under co public will not be tion near Trail is sumably the quest has been the poin situation revolved. NO. 2 CONCE

3

progress has been with the construct ond Chilian mi and meantime the ceeding rapidly.