

### AN INNOVATION IN MINING.

#### Chechako Hill the Scene of the Triumph of Genius.

#### Bonanza Water Company Solves Question of Elevating Water for Sluicing Purposes.

That which but a short time ago was a perplexing question to many mine owners on Chechako hill, namely: The matter of procuring water for sluicing purposes, without which the many rich dumps would be practically valueless, has been solved, and solved, not only to the eminent satisfaction of those who conceived and carried into action the plan, but also to that of the many mine owners who are now enabled to sluice their dumps on their own claims, the same as their neighbors on the creeks.

The Bonanza Water Co., is composed of Messrs. Chas. E. Severance, Allan R. Joy and H. E. Ashelby, and the scheme which they have so successfully carried to consummation was conceived last summer when the former mentioned gentlemen made a hurried trip in from the coast to spy out the land as to the nature of machinery required to facilitate and cheapen the work of segregating the yellow metal from the bowels of terra firma. About the same time Mr. Joy applied for and was granted a right for 700 inches of water from Bonanza creek, a portion of which, taken from claim No. 3 below discovery, is now utilized by the Bonanza Water Co. in the operation of its mammoth proposition.

Through the operation of three boilers with a combined force of 120 horsepower, water from the creek is forced through a nine-inch iron pipe up to the second tier of bench claims, an elevation of 305 feet, where it is sufficient for three separate sluice heads. After being trained around by means of wooden, flumes to the various claims on the second tier of benches, it comes down to the first tier, where it is again caught up and used the same as above, and on its way back to the creeks is used on the hillside claims which are the property of the company.

The first attempt at testing the raising power of the machinery of water through the long conduit was on the 16th instant at which time the efforts were so successful that there remained not a vestige of doubt as to the ultimate success of the undertaking. The work of extending the big pipe was continued and last Friday witnessed the triumphant achievement of what is undoubtedly the biggest proposition in the annals of Klondike mining history. On that day, by prearranged signal, the miners on the hill were notified the moment the ponderous pumping machinery was started, and ere the elapse of five minutes the shrill blasts from a score or more engines on as many claims were reverberating and reverberating over hill and valley in proclamation of the glad tidings that water in abundance for every claim on the hill was freely flowing just where it is needed. The question of water for sluicing purposes on Chechako hill was solved so satisfactorily as to be beyond the most sanguine anticipations of the promoters, and the day marked the achievement of another victory for labor saving devices in the Klondike.

The Bonanza Water Company uses less than one-third of the water accorded it in its grant for Chechako hill; and later, and on the arrival of a consignment of machinery which is now at Bennett awaiting the opening of navigation, plants similar to the one now in such successful operation will be constructed for Magnet; also for the hill opposite No. 30 below.

The elevation of water to Chechako hill will be the means of enabling the claims there to be operated during the summer the owners invariably having signified their intentions of so doing. Already 15 of the latter have contracted with the company to supply them with water, and mining on Chechako hill will be carried on this summer in a systematic manner never before witnessed in the district.

Mr. Severance, the senior member of the company, has a vast store of mining experience acquired in Montana and California, and that experience enabled him while here last summer to grasp the situation and see at once the entire feasibility of the plan that has just been carried to successful consummation on Chechako hill, and on his return to the vast machinery depots of the coast cities, he selected what his judgment indicated was required and late events evidence the fact that his judgment did not fail him.

The Bonanza Water Co. owns and

operates its own sawmill thus enabling it to be wholly independent of other industries.

#### Concerning Good Roads: Gold Run, April 16, 1900.

Editor Nugget:

An editorial article entitled "Roads Wanted on the Creeks," which was published in the Dawson Weekly News, April 13th, is to so great an extent unjust, malicious and untruthful that we who have lived here for the last two winters and profited by the trails he condemns, feel that it ought not to pass unrebuked. His stunts and insults applied to acts of the government officials are none of our business, but it is our business to get our freight delivered by the new trail at 10 cents, which last year cost us 30 cents (and all other creeks in the Indian river division have profited in like ratio). Does the News editor imagine that this is not an aid in developing the creeks? Has he been over the trails he writes about? And where does he find his estimate of distances? Ask any miner in this district which is the shortest and best trail to Dawson, in either summer or winter, with a load or without. Ask, Mr. Editor, why is it that roadhouses on Hunter and Bonanza creeks have complained about such poor business, and many of them closed. In such case the reason is given that "All traffic is going over the ridge trail." In fact the entire article out of many contains but one truthful statement, and that "that money has been voted for good roads." If the English company he speaks of finds rates prohibitive for a short distance up Bonanza creek at three or four cents, why does he condemn a road which makes it possible for at least one-half of the Yukon mining district to work at a profit, at from three to four times that rate.

We in this district appreciate the road we have had this winter, and we hope the results obtained with the facilities the government has given will justify them in building a summer road suitable for heavy teaming, and that our interest in this matter may not be jeopardized by such an ignorant, ill-advised piece of office work as that of the News article above mentioned. Respectfully,

T. R. BARNES,  
S. S. SAUNDERS  
No. 22 Gold Run.

#### Citizens' Committee Meeting.

The citizens' committee held a meeting last Saturday evening in the hotel McDonald. The situation relative to representative government was discussed at length. The committee has decided to proceed cautiously.

Regret is expressed regarding the action of the Yukon council in refusing to endorse the citizens' petition, after the fact has been established that there are at least 1000 British voters in this territory. Col. MacGregor, Messrs. McDonald and Woodworth were appointed a committee to telegraph to the speakers of the senate and house of commons, at Ottawa. The message will contain information respecting the census, and will ask for immediate action on the petitions, which are now before the federal government.

The members of the committee do not propose to be beguiled into controversy with irresponsible parties. The representatives of the people, however, are prepared to defend their character and dignity when occasion requires. The following resolution was unanimously carried:

Resolved, That the secretary be instructed to forward the following letter to the commissioner of the Yukon territory:

Hon. William Ogilvie, Commissioner of the Yukon Territory, Dawson.  
Honorable Sir: We beg to call your attention to some very irrelevant and erroneous remarks in regard to the movement to secure popular representation now going on in late issues of the Yukon Sun. Ordinarily, we would not have paid any attention to these statements, but as that newspaper styles itself "the official newspaper of the Yukon territory, Canada," we write inquiring whether these statements are official statements. We have the honor to remain, your obedient servant,  
JOSEPH A. CLARKE,  
Secretary of the Citizens' Committee.

The committee decided to postpone action calling another mass meeting until next Saturday evening, in order that there may be no excuse for not receiving from Ottawa an answer to petitions which have already been sent.

#### The Lady Minstrels.

The society ladies of Dawson are busily engaged in making preparations for the minstrel show, to be given by them at the Palace Grand theater next Thursday evening. An interesting program is being arranged; and the entertainment will be one of the events of the season. The proceeds of the performance will be given to the Good Samaritan hospital.

Chloride of lime. Pioneer drug store.

The liquors are the best to be had, at the Regina.

Happy days at the Rochester Bar.

### FATHER GENDREAU GOES OUT

#### And to Montreal When Navigation Opens.

#### So Announced From His Pulpit Yesterday—May Be Absent Several Months.

The many friends of Rev. Father Gendreau will be disagreeably surprised to learn that he has been called to Montreal on business and that he will leave Dawson for that place probably on the first boat sailing for up the river, an announcement to this effect having been made by him from the pulpit at the close of yesterday morning's services. To his congregation the announcement was a thunderbolt from a clear sky his holiness not having previously mentioned the matter to anyone.

Father Gendreau read to his congregation yesterday morning a letter received by him from a priest in Paris to whom was sent the beautiful nugget rosary which was presented to the former last Christmas, and which was sent to the Paris priest to turn over to Canada's commissioner of the exposition, where it will be exhibited and later returned to Father Gendreau, the proud and happy owner. The rosary and its presentation to the holy father were the direct results of the efforts of Mrs. Cahill, who solicited the necessary contributions for the purchase of the nuggets and their manufacture.

In acknowledging its receipt the Paris priest said that words are inadequate to express the admiration of the many who gaze upon the beautiful and costly piece of handiwork from the faraway Klondike.

When seen by a Nugget representative yesterday evening in reference to his contemplated early departure from Dawson for the outside, Father Gendreau said:

"I have received news from the outside of matters which will require my presence in Montreal, and I shall leave here for that place with the opening of navigation. I expect to return to Dawson in about three months, provided I do not visit points other than Montreal and Ottawa. But I may go on to England, and if I do, I will certainly visit Paris. The matter of going on to London and Paris will depend entirely on the condition of my purse."

While I am at Ottawa I will gladly execute any commissions entrusted to me by the people of Dawson. I am very well acquainted with Premier Laurier, in fact, he and I are personal friends, and anything that I can say to him to further the interests of Dawson and the Yukon district, I will gladly say."

#### Steam for Train Robbers.

Every locomotive that is built in the west nowadays has the new antibandit attachment.

On all the new engines of the D. and R. G. railway are iron pipes extending along the roof of the cab and connecting with the boiler. Through these pipes, without making a perceptible motion, either the engineer or fireman can send under 200 pounds pressure a jet of steam and boiling water that would effectually cook anything living that happened to be on the tender or the front end of the baggage car. The diameter of the pipe is 1 1/2 inches, and a single second would drop any man who tried to stand before it in action.

The steam leaves the pipe at a temperature of about 750 degrees, hot enough to have the toughest of outlaws cooked by the time the train could be brought to a standstill. It will quell the ardor of these gentlemen who make a specialty of holding up engineers from the tender.

Tramps are fighting shy of this railroad.—Cincinnati Commercial Tribune.

#### Who Is Vice President?

This question, which a subscriber asks, has probably puzzled many other persons. There is no vice-president of the United States. When Vice-President Hobart died, the office became vacant and will remain so until March 4 next year.

But the succession to the presidency is carefully provided for. If President McKinley should die, the secretary of state, whoever he may be, will, if eligible to the presidency, at once qualify as president.

If for any reason the office of secretary of state should be vacant in such an emergency or its incumbent be as yet unconfirmed by the senate or under impeachment or not constitutionally eligible to election as president, the succession would pass to the secretary of the treasury, and so on through the cabinet in an appointed order.

Prior to 1886, when the present law

regulating the succession was passed, the president pro tempore of the senate and the speaker of the house of representatives were next in order of succession to the presidency.—Youth's Companion.

Best imported wines and liquors at the Regina.

Shoff's Cough Balsam; sure cure.

Private dining rooms at the Holborn.

### N. A. C. & Co.

#### Special Inducements

For the Week Beginning Monday April 23rd.

#### Ladies' Tailor-made Suits

Black, Navy, Tan & Grey  
\$18, \$20, \$22, \$25, \$30

#### Ladies' Tailor-made Jackets

Black, Navy, Tan, Grey  
\$15, \$20, \$25

#### Ladies' Spring Capes

Cloth, Silk and Velvet  
\$10, \$12.50, \$15, \$20.

TRIMMED HATS . . . \$5, \$6, \$7, \$8  
SAILOR HATS . . . \$1.50, \$2.00, 2.50

### New Spring Goods

AT THE NEW STORE...  
THE LATEST FASHIONS IN

- STYLISH JACKETS
- SHIRT WAISTS...
- CHIFFON CAPES...
- SILK SKIRTS, ETC.

The Only NEW Stock in Town in These Lines

### J. P. McLennan.

Next to Hoiborn Cafe

### John McDonald... Merchant Tailor

Full Line of New Suitings.

FIRST AVE. OPP. S.Y.T. WAREHOUSE

### MOHR & WILKENS,

DEALERS IN

#### The Finest Select Groceries

IN DAWSON

S. E. Cor. Third Street and Third Avenue AND Opposite Klondike Bridge

### Electric... Light

H Steady  
H Satisfactory  
H Safe

### Dawson Electric Light & Power Co. Ltd.

Donald B. Olson, Manager.

City Office Joslyn Building.  
Lower House near Klondike.—Tel. No.

### Wines, Liquors and Cigars

Chisholm's Saloon  
TOM CHISHOLM Proprietor

### Special Sale

### Jams and Jellies

At The YUKON STORE For a Few Days

### J. E. Broge, Mgr.

### Mitchell, Lewis & Staver Co.

OF SEATTLE, WASH.

#### Mining Machinery

Of all Descriptions.

Pumping Plants a Specialty  
Orders Taken For Early Spring Delivery

Chas. E. Severance, Gen. Agt.  
Room 15 A.C. Building

Plows	Are Not	SOLD
Harrows	AT	
Rakes		
Mowers		
Seeders		

### Shindler's

Half Spring SHOVELS

Are So Is Hardware

### Bonanza = Market

All Meats the Best Quality  
See Our Display of Frozen Turkeys

Third Street, Opposite Pavilion .....DAWSON

### PATTERSON'S

### Saddle: Train

DAILY TO AND FROM THE FORKS

Will leave A. C. Office Building at 9 o'clock a. m. and returning leave the Forks at 3:30 p. m. Comfortable and safe trip.

Transportation of Express and Gold Dust made a specialty and delivery guaranteed.

### S.S. Reindeer

With... Barge Duff

Direct To Nome.

will be dispatched at the opening of navigation. Space limited; no crowding. Your interests ours. Apply for passenger and freight rates to

### Vernon & Co.

NEAR POSTOFFICE

### Health Is More Than Wealth

### Try the Sanitarium Baths...

For All Physical Ailments

The Only Health Resort in Dawson

Third Ave. bet. 3rd & 4th Sts.  
BERT FORD --- Proprietor

### Received Over The Ice

Full Line of

### Globe Valves

and Steamfitters' Supplies

### McLennan, McFeely & Co. Ltd.

DAWSON, Y. T.

### The Monte Carlo

LION & MOE, PROP.

### A Pleasure Resort

Fitted with a First Class Bar, Club Rooms, Cigar Stand, and Two Bowling Alleys.

All Goods Sold in the House of the Best Quality

### HALF SPRING SHOVELS

We Have the Celebrated Ames—Make at the

### Dawson Hardware Co.

2nd Ave. Opp. S. Y. T. Co.  
M. H. JONES & CO. . . . Proprietors

See What We Can Do for You in the Way of

### Clothing Hats Furnishing Goods Footwear

### Sargent & Pinska

"The Corner Store"

Opposite Tom Chisholm's