

HYDRAULICS DREDGERS

Era of Immense Mining Plants

Double the Number Will be in Operation This Year Than of Any Other.

That the trend of the mining industry in the Klondike is toward the establishment of large plants with a capacity of handling immense amounts of dirt is a fact that will be readily understood when it is generally known that the increased number of plants of such description that will be in use this season, a number largely in excess of any previous year. Two years ago the success of the Lewis dredger first installed on 42 below on Bonanza became an indisputable fact, the claim being worked out in about one season and a half and realizing it is said about \$175,000, over sixty per cent of which was profit. Worked in the old way the claim would never have realized probably over half that sum and it would have dragged along for years, perhaps but very little of the output representing a net profit. What is true of 42 is true of many other claims along Bonanza and every other creek in the territory.

The dredge referred to is not the only large plant that has met with success. There is the Doherty & Stiles steam shovel on lower Dominion, a sluicing plant that was established last season and embodied a number of original ideas of Mr. Stiles, the builder. It has proven equally as great a success as the Lewis dredge, handling dirt to a profit that could not be worked in this country of high wages and expensive supplies in any other manner except on a large scale. Considerable of the early part of last season was spent in getting things in shape by the Doherty people, but this year sluicing with their plant will be begun just as soon as the water is running and the frost is out of the ground so the steam shovel can be used.

Hydraulics as well as the steam shovel plants will also be more vigorously employed than ever before. Last season Johnsen on the right limit hillside of Hunker from 5 to 10 below used Little Giants, with success though on a rather small scale compared with what would have been possible had he had an abundance of water. He will doubtless operate the same plant this summer and will probably succeed in working out the ground already stripped and prepared.

The plants enumerated are practically the only large affairs that were in use last year, not including the regular steam and shoveling in plants that are to be found on every creek and some of which are very extensive. This season will see at work fully a half dozen additional outfits of tremendous size each of which will furnish further proof of the profit to be derived in the handling of auriferous gravel on a large scale and as such is demonstrated more and more clearly each year so will the number of such plants increase each season.

One of the largest outfits ever brought from the outside is that being installed at Cheechaco hill by the company under the management of E. E. Andrews. Immense pumps will pump the water from the creek to the claims on the hill to be sluiced and three or four men will do more work and move more ground than dozens would under the ordinary conditions of operation. Another hydraulic plant that will be under operation this year is that on Fox gulch by the company under the direction of

George Coffey. This company has been in existence almost from the beginning of the camp and under the wise and conservative management of Mr. Coffey has been able to show a handsome balance on the right side of the ledger every season. There is no reason to believe but that that balance will be materially increased as the result of the operations this season with hydraulics. On Hunker in addition to the plant of Johnsen there will be, one of Tom Kirkpatrick's and also the mammoth plant being put in by the Detroit company under the direction of Mr. Frenner to work the Williams concession on the right limit extending from 24 to 35 below. It will be the largest affair on Hunker and a tremendous amount of work is contemplated by it this season.

On lower Dominion about a mile below the plant of Doherty & Stiles and on the hillside of the left limit extending from the lower half of 144 to the upper half of 150, including the claims, there will be a huge steam shovel at work as soon as the weather will permit. The claims and the plant are the property of the Dome Gold Mining Company, an institution that spent all last season in preparing for the work that it is proposed to do this year. The plant arrived last summer, but on account of its tremendous weight it could not be moved to the ground where wanted, except under frightful expense, until this winter after a snow road had been made. Several months ago the huge shovel and other heavy pieces of machinery were taken out to the claims, set up and the plant is now ready for operation as soon as the ground is sufficiently thawed so that the shovel can be operated. The day of big plants is just arriving and where last year miners and travelers used to stop and gaze with wonder at the dredger or some of the large outfits the time will soon come when they will be so plentiful as to cease to excite wonder and admiration.

DAWSON RIFLES

Attaining a High Degree of Efficiency in Drilling

Captain Hulme, of the Dawson Rifles, has his company at a sufficient stage of efficiency now so that he would be very glad if friends of the members and the company in general would drop in on Friday evenings at the A. B. hall and watch the drilling. The presence of a crowd at the evolutions acts as a stimulus to the men and a bit of applause now and then at some particular clever move executed with faultless precision and in perfect time is appreciated more than can be imagined. Next Friday evening will be the last evening upon which new recruits, of which several are needed, will be received. The drill is at 7 o'clock and the public is cordially invited to attend.

Lien Law Dawson, April 28, 1903. To the Editor of The Klondike Nugget.

Having noticed in the columns of the press that several members of the Yukon Council have taken exception to the lien law, as drafted by the Trades and Labor Council of Dawson, I would like to hear from some of them through the medium of the press why they do so. The lien law as presented by the Trades and Labor Council is considered by the wage workers of this territory as just, and the law which if put into force will give to them their rightful earnings, which is the sensible desire of every man. Protect the working man and you encourage industry, trample on his rights and you foster rebellion.

W. W. SCOTT. Power of Attorney Blanks for the Tanana-Nugget Office. Job Printing at Nugget office.

Miss Spring, Shake!



We give the glad hand to Spring, and hope she has come to stay. Our new lines of L. Adler, Bros. & Co.'s suits and overcoats are ready and we have been waiting for a little sunshine and balmy air to start up the young fellows and set them to thinking about new toggery. Our lines are all complete, but our one big feature is a splendid assortment of suits and overcoats of the celebrated L. Adler, Bros. & Co. of Chester make. This is the clothing before which all other ready-made goods dun, and which takes its place right in line with the finest class of made-to-measure. It is made like custom work in every detail, from lining to button hole, yet we sell it for half what good custom-made clothing costs.

Northern Commercial Co.

SENTENCE SUSPENDED

(Continued from page 1.)

tioned Mr. Hershberg and was as sharply answered and on one occasion the attorney said, "Don't get fresh, Jakie." This immediately brought a protest from Attorney Woodworth, who informed his learned friend that they were there for the purpose of getting at the truth and not to insult witnesses. Further questioning revealed the fact that no money had been paid for the hat and no responsibility had been assumed by any one for the payment of same.

Sam Shackland was the next witness called. He is a salesman employed by Hershberg & Co., merchants, First ave., Dawson, Y. T. "Dominion of Canada," added Attorney Hagel, at which there was a titter. His evidence was substantially the same as that of the two previous witnesses. He had seen them come in the store and heard Brown call for a hat. Biggs had lain over a counter in a bad condition. Witness illustrated the position. He was asked to explain what he meant by condition when Attorney Hagel said it was not necessary as it was evident he was drunk, and turning to Attorney Woodworth said that "Probably his words don't understand it as well as you and I," to which Mr. Woodworth retorted, "I am glad to acknowledge Mr. Hagel my superior in that particular."

Harry Hershberg was the next witness called. He was not present at the time the transaction occurred but had seen Brown afterward and had demanded the return of the hat, as he had stolen it and would be prosecuted. Brown replied in abusive language and defied him to take the hat and threatened to lick him. Witness had not heard any one acknowledge responsibility for payment and no money had been offered or paid for the hat.

Mr. Biggs was the first witness called for the defense. He stated that in company with Brown, Hurd and several others they were taking a drink in a saloon when Brown said something about wondering what would be the result if he cut the crown out of his hat. Witness had said I will bet you a new hat that you dare not do it. With that Brown took out a knife and without more ado cut off the top of his hat. Witness thereupon said "I have lost my bet, come with me to my boss's and I will get you a new one," and they had then gone to Hershberg's. He remembered going into the store but what transpired he was not positive. He did not remember much of the conversation although he heard some considerable talk regarding the hat and payment. He remembered saying "I don't know why I should pay for anybody's hat."

Benjamin Hurd was the last witness but his evidence was as unsatisfactory as the previous witness, as he was not clear on what was actually said at the store. He remembered being in the Bank saloon and the conversation had drifted into an argument about the air of the 'at and the air of the atmosphere. The top of Brown's hat had been cut off and Biggs said I have lost my bet. He could not say who ordered the hat. He had spoken to J. E. Hershberg and said he was willing to pay for the hat if Biggs didn't in order to avoid trouble. On cross-examination he said that he had never produced the money for the hat and did not know that anyone had done so. He said that when they went into the store there was a choir of three voices—himself, Biggs and Brown had gone into the store and said, "Lost a bet and got to get a new hat." He was asked if the choir proceeded or was there a solo.

Hurd's evidence closed the case for the defense upon which Attorney Hagel made a strong argument in favor of his client, but as strong a talk was put up by the prosecution. Magistrate's judgment stated that he would have to find Brown guilty as charged as he had no right to take the hat after being warned not to do so. He should have remained until both parties were satisfied. He suspended sentence and ordered Brown to return the hat.

Attorney Hagel asked that the crown case be reserved on the ground of a lack of evidence, a statement made by the prosecutor during his remarks with regard to the non-calling of the defendant to the stand.

Timber Fell and Killed one Man. Winnipeg, April 23.—A Galician named John Topolinsky lost his life while working on the C. P. R. bridge near Rat Postage today. A heavy timber fell, striking the scaffold upon which the men were working over the Winnipeg river, precipitating all three into the zivis. Topolinsky was carried into the falls and drowned. The Conservatives have nominated Mr. W. Corbett for Springfield, Hon. Robt. Rogers for Manitow, and Ed Briggs for Deiorater. The Liberals have named Mr. W. Fulton for Lake-side.

Sergeant McCharles of the city police force has been reduced to the ranks, and Policeman Beggs dismissed.

AN EDITORIAL, a popular citizen, was nominated tonight as the Liberal candidate for Winnipeg North Division.

Power of Attorney Blanks for the Tanana-Nugget Office. Job Printing at Nugget office.

PAMPHLETS MAILED

Board of Trade Sends Information to Influential People.

The circulars outlining the history of the Klondike mining concessions, issued by the board of trade, the full text of which was published in a recent issue of the Nugget, were sent out by this morning's mail. A copy was directed to each member of the house of commons, all the leading boards of trade throughout Canada, and the leading merchants and newspapers of Victoria and Vancouver. Two hundred and fifty copies were utilized in this manner and two hundred and fifty more will be placed in the hands of influential people and it is thought that great good will be accomplished by them. The circular deals exhaustively with the mining industry of the Klondike and the conditions under which the concessions were granted, and is a powerful argument in favor of the cancellation of concessions and the opening of the country to the placer miner. It is educational and will put the matter before the authorities in a stronger manner than has ever been done before.

The board of councilors of the board of trade will hold a meeting tonight, one of the important items of business will be the calling of a meeting of the newly appointed committee on legislation. This committee was appointed for the purpose of suggesting amendments to legislative acts with regard to the government of the city as well as the territory, and the meeting to be called this evening will be for the purpose of framing some measures to be put before the coming session of the Yukon council. One of the principal matters the board will shortly take up will be the enactment of a measure taking off the export duty on all gold mined from quartz, which it is thought will be a great encouragement to the development of this industry which is now attracting such a wide spread attention.

HOCKEY PLAYERS.

Concerning Proposed Tour of the Civil Service Team.

Immediately after the close of the hockey season when it was determined by the Civil Service team to make a tour of the east and of Canada next winter, Jack Elbeck at once began corresponding with railroad companies and the Pullman company with reference to rates over the roads and also for the use of a private car by the company, while making their tour. On the mail received last night he had replies from John F. Fairlamb, auditor of the passenger accounts of the New York Central, with which company Jack was long associated, also an illustrated catalogue from the Pullmans showing the cars and equipment which are let to parties desiring to make an extensive tour and be spared the necessity of changing cars every time they wished to deviate from a certain path.

The catalogue shows cars of the most marvelous ingenuity and luxury, the apartments being fit for a king. The cost of an ordinary sleeping car for a tour such as is proposed will be \$45 a day for less than thirty days and \$40 if extending over that period. A private car may be had which would prove much more satisfactory though not so commodious, with a capacity of from nine to fifteen berths for \$5 more than the sleeper and would include the services of a full crew, cook, porter and waiter and all the appurtenances of the car. The company will also furnish the commissariat at cost plus twenty per cent.

Regarding the rates, Mr. Fairlamb states that such could not be ascertained unless he knew what the itinerary was to be. With that determined definitely the cost can be positively fixed. The usual cost in the east for the moving of a special car is eighteen full first class fares. In the west it is sometimes done for fifteen fares and some of the roads charge on the basis of so much a mile.

A rough estimate has been made of the pro rata cost to each member of the company making the trip and it is considered the offer very reasonable, less than the same could be made by the members individually. As games in which the Dawson team takes part it is presumed will prove highly attractive in their drawing powers, the trip, if the present plans are consummated, it is expected will not only be a success from a pleasurable standpoint but also from a financial, at least paying all the expenses incurred.

Fatal Runaway.

St. Louis, April 11.—As the result of a runaway accident today, D. P. Bates is dead, (Wachman Thomas Jackson is in the hospital in a critical condition, and Mrs. J. F. Sylvester, of 55 Vandewater place, suffered a broken collar bone and was badly bruised. The horse drawing Mr. Sylvester's carriage ran away. As Mr. Bates was leaving a street car the horse dashed over him, swerved and struck a trolley pole, and Mrs. Sylvester and Coachman Jackson were thrown to the ground. Mr. Bates died several hours later. He was born in Erie, Pa., in 1840, and for many years had been purchasing agent of the Missouri Pacific Railway.

Power of Attorney Blanks for the Tanana-Nugget Office. Job Printing at Nugget office. Klondike Dairy. Phone 1474.

RELIANCE LAUNCHED

Cup Defender Slides Into the Water

Lines Easy and Run to Sweeping Curves—The Owners Are Confident.

Bristol, R. I., April 11.—With an American eagle at the bow the cup defender Reliance was launched at the Herreshoff works just before sundown today.

Five hundred persons stood beside the glistening underbody of the yacht when, at 5:31 o'clock this afternoon, Miss Cora Iselin, daughter of C. Oliver Iselin, broke with a silver hammer the traditional bottle of champagne, saying at the time: "I christen thee Reliance, and may God bless thee."

The laurel wreaths and bunches of pinks, tied with red and black ribbons, the racing colors of Mr. Iselin, were festooned forward, and as the yacht slowly drew out of the shop the American yacht ensign was raised at the stern, with Mr. Iselin's private signal and the colors of the New York Yacht Club at the bow.

Three thousand persons in steam yachts, row boats, on the two piers and back on the street behind the shop greeted the plunge of the Reliance with lusty cheers, while a bugler on a torpedo boat played "The Star-Spangled Banner."

Among the yachts anchored off the works was the Constitution, the unsuccessful candidate for cup honors two years ago, and this year destined to be one of the keenest rivals of the Reliance. The Constitution was gayly bedecked with flags, and as the Reliance lay for a few moments alongside her sister ship some comparison of the lines of the two boats could be made. It was then seen that the bow of the Reliance turns out of the water more sharply, that her stern is lower and flatter, and that she has a trifle less freeboard. The new boat, however, was soon hauled into the dock, where she will be rigged.

FIRST TRIAL SPIN

It is expected that she will have her trial spin in about ten days, after which she will have thorough trying-out meetings with both the Constitution and the Columbia, in a series of thirty-five races in Long Island sound, off Sandy Hook and at Newport. Should she prove superior to her two rivals, she will meet the Shamrock III. in the first of the cup races on August 21.

The Reliance is a decided departure on the part of Herreshoff from his other cup defenders, and is an excellent example of the American type—flat floor, fine-keeled boats. She is not such an extreme skimming-keeled dish as was the Independence, but she nevertheless resembles the Crownshield boat more than she does any of her predecessors built here. Her lines are very easy, with few hard places, and a graceful, sweeping curve from the bilges into the garboards. Her stern is very flat, so that she will leave but little wake, while her bow, although not built so broad and flat as that of the Independence, is still very much different from the bow of either the Constitution or Columbia. She has a long keel, but owing to her long beam, does not carry so much lead in the bilge as the other cup defenders. Her bow forward line is quite sharp, while her tailfin measures scarcely eight feet. Her greatest beam is well up in the shoulders, and is carried aft—man feet. As she waterline forward she is curved like the inside of a saucer. It is believed that her strongest point of sailing will be with started sheets in a comparatively smooth sea. She is also likely to go very fast down the wind, her long keel holding her well on her course. Her weakest point will be on the wind and flattened sheets, a point on which the Shamrock III. is said to be very fast.

Rather Gay Finish.

New York, March 28.—"Has a game of pinchle settled the Fair will contest?" That is the novel proposition that has developed in the light for the millions of Mr. and Mrs. Charles L. Fair, who were killed last August in an automobile smash-up in France and left a legacy of legal complications as well as a vast fortune. This ending of a famous controversy was hinted at in connection with the mysterious three days' sojourn at a Hoboken hotel of Hermann Oelrichs, whose wife was Charles L. Fair's sister, C. J. Hegarty, Charles J. Neal, John Harvey and T. M. Seymour.

All of these were involved in the first and now disputed settlement of the will in San Francisco in September last, when Mrs. Hannah Nelson and son, Abe Nelson, of Newmarket, N. J., mother and brother of the dead Mrs. Fair, were induced to sign away their rights to the Fair fortune on a cash payment of \$125,000.

A GAY REUNION.

These gentlemen registered at Meyer's hotel on March 7. It was a gay reunion. Many guests were entertained, and among these, rumor says, were "Bill" Smith and "Abe" Nelson, leaders of the heirs who are fighting for Mrs. Charles L. Fair's estate. However, between the day of their arrival until Mr. Oelrichs sailed for Europe on March 10, interesting events marked the three days at Meyer's hotel. There was a big banquet on the second day of the conference. It was laid in the private supper room of the hotel, and several persons sat down who did not come for their dinner coats with the same grace as did the host and his four dinner friends. After dinner came the pinchle game. It was a fine game. Its like Hoboken never knew before. Thousand-dollar bills are said to have fluttered about like spangles from a Christmas tree. The guests who did not wear their dress suits gracefully won most of the money. It is hinted now that the winners are close to those who are fighting Mrs. Oelrichs and Mrs. Vanderbilt for Mrs. Charles L. Fair's fortune.

SPANISH ELECTIONS

Give Government Good Majority

Socialists Make a Poor Showing While Republicans Have Increased in Strength

Madrid, April 27.—Returns from the general election held yesterday show that the total vote polled was something unprecedented in twenty years. Everywhere the Socialists made a miserable showing, inflicting nothing near the strength they were supposed to possess. The Republicans received a largely increased vote and the complete return is estimated will give the government a clear majority of over 100.

Liabilities Heavy Fine

Springfield, Ill., April 11.—Attorney General Hamlin today ordered State Attorney Dineen, of Cook county, the names of 3000 corporations which have failed to comply with the provisions of the Illinois anti-trust act, recently passed by the supreme court, requiring an annual affidavit to the effect that corporations have not entered into a pool, trust or combination.

Accompanying the list of names is a letter of instruction from the attorney general requesting the state attorney to proceed according to the provisions of the anti-trust act. The act of the attorney general today will be followed by the issuing of lists of delinquent corporations to the several state attorneys to proceed against such delinquent corporations and recover the penalty provided by law.

The penalty fixed by statute is ten per day, and as these corporations have been delinquent for five or six months they are each liable to a fine of eight or ten thousand dollars.

Choice cooking butter—40 lb. case, \$15.—Abert & Fosha's.

Power of Attorney Blanks for the Tanana-Nugget Office.

Spring Overcoats \$12.50. WM. D. GROSS, 209-211 FRONT ST.

Yukon Sawmill Co. and Foundry and Machine Works. Placer Mining Machinery. FRONT STREET, CORNER OF DUKE.

THE CLEANUP RICHARD GUILDS. Has a good force of men and will remove those nasty dog holes, cheap, quick and satisfactory. Office No. 111 Third Avenue. Telephone No. 2094.

The First Years of a Man's Life Must Make Provision for the Last. Can this be accomplished in any better way than by an Endowment Policy in the IMPERIAL LIFE ASSURANCE COMPANY? STAUF & PATTULLO, Yukon Agents. N. C. Co. Office Building.

NOTICE! To Tanana Stampeders... Why haul your Outfits One Hundred and Ten Miles farther when you can buy them from us at Eagle City, Alaska, directly on your route via Circle City to the Tanana. We have a large stock of Fresh New Goods in everything you need, excepting Tents, Stoves, Pick and Rubber Boots, all prices which lower than are quoted from any other point. We are the nearest to the new Tanana stage where supplies can be had. No Customs duty to pay or inspection to be bothered with. PEOPLES & WOODRUFF, EAGLE CITY, ALASKA.

The Nugget Circle From Skagway to Vol. 4—No 102.

FEARFUL Occurred at Ft. Tories, on the Railroad—Are Reported Killed.

Send to the Daily Nugget Vancouver, April 29.—It is reported that a terrible explosion occurred on the Crow's Nest Railway about east of Frank, N. W. T. No deaths were reported. Later, 3 p.m.—At four o'clock a terrific volcanic eruption occurred at Frank, N. W. T. A distance of a mile in length, rocks fifty feet high, and falling from the mountain into the water, causing the destruction of the Old Man. Fifty feet of rock and coal were thrown up for two miles.

AMERICAN INSTITUTE OF Mining Engineers Change Plans. Assurances of Railroad Companies Have Been drawn.

Send to the Daily Nugget Vancouver, April 29.—The American Institute of Mining Engineers, which was organized for July next in British Columbia with a view to Alaska, has suddenly been impracticable by the withdrawal of a part of the Canadian mining railroad assurance given as to CASE for the year.

MUCH RIOTING Occurs During a Big Montreal. Send to the Daily Nugget Montreal, April 29.—Today is a state of mind of two thousand sympathizers, who are going to Paris to support the cause of the Russian Revolution. The presence of the military and the police. Mayor Ouellet called to the militia in order to guard the city against any disturbance. The rioting is a fearful one. It is feared that the rioting will continue.

Car and Wagon Collision. Send to the Daily Nugget Montreal, April 29.—A collision between a Broadway street car and a wagon today, resulted in the death of a young man. The injured man was taken to the hospital and was badly hurt.

Satanic Kodaks. \$100 over the line at Grand Second Avenue. Job Printing at Nugget Office. Frank Kodak Films. Kodak's 112 Standard.

LUMBER ARCTIC SAW. Send to the Daily Nugget Montreal, April 29.—A speciality. We have a large stock of Fresh New Goods in everything you need, excepting Tents, Stoves, Pick and Rubber Boots, all prices which lower than are quoted from any other point. We are the nearest to the new Tanana stage where supplies can be had. No Customs duty to pay or inspection to be bothered with.

Do You THE YUKON MIXED PAINTS, DRY PAINTS, WHITE LEAD, OILS, TURPENTINE. SEND STRAY.