

ALLAS SATURDAY NOV. 22.

THE PROGRESS OF THE HELL GATE EXCAVATIONS.

General Newton, of the United States engineers, the officer in charge of the Government works at Hell Gate, has recently submitted his annual report of progress made in that important undertaking. The various tunnels and galleries now aggregate in length 5,884 feet, of which 2,731 feet constitutes the advance of the past year. The total amount of stone removed during this period is 9,554 cubic yards, of which 7,619 yards were extracted by the Burleigh drill, 185 by the Diamond, and the balance by hand work. About ten linear feet of holes have been made in each cubic yard of rock; and to explode this large number of blasts, 11,808 pounds of nitro-glycerin, 1,218 pounds of giant powder, and 3,445 pounds of black powder have been employed. In hammer work, 903 feet of hole and 0.9 pounds of nitro glycerin correspond to one cubic yard of rock blasted.

The report speaks very favorably of the operation of the Burleigh drill, each machine, it is stated, having made for the year an average of 25 feet per shift of eight hours. The loss of steel by abrasion and drilling is estimated at 0.54 ounces per linear foot, a calculation which of course must be confined to rock of similar nature to that at Halsett's Point. The balance the report refers more particularly to the operations of the steam drilling scow during the year 1872, reference to which has already been made in these columns. There is the usual complaint of delay and increased cost of operations, owing to the lack of necessary funds. It is strange that Congress is apathetic in this regard. The importance of securing a free channel from Long Island Sound to the East River has been so frequently and so forcibly urged, and so much money has already been expended in fruitlessly endeavoring to secure the same, that there can be no reason for withholding the means of completing a work regarding the ultimate success of which no doubt can be entertained. Delay, as General Newton has so often pointed out, only increases expenses, and besides indefinitely defers the advantages to be gained by both city and country. We were told during last winter that at that period a sum in the neighborhood of five or six hundred thousand dollars would be sufficient for all purposes. It seems to us that both our city and state authorities should, during the coming session of Congress, especially interest themselves in this matter, and, by the exercise of their powerful influence, ensure the appropriation of the balance now needed to effect the speedy completion of operations.—Scientific American.

A clergyman in Columbus, Pa., has put prayer to the test, and proved its efficacy. Let Tyndal make note of it. On a recent Sunday evening the parson saw a young man and woman under the gallery in the act of kissing each other behind a hymn-book. Now what did he do? He did not storm about the pulpit, nor did he call on a deacon to interfere. He preserved an untroubled tranquility, and when the young man had indulged in the repetitious osculation for the fifteenth time, the parson broke off his sermon, and offered this fervent prayer: "O Lord bless and enlighten the young man in the pink necktie and the maiden in the blue bonnet and gray shawl, who are profaning the sanctuary by kissing each other in pow 68." and the congregation said "Amen." Then the young woman suddenly pulled her veil down, and the young man inaudibly repeated the beatitudes, or something like them, no doubt. At any rate, prayer was appointed to convey a lesson to the couple who believed in a churchly courtship, and it did it effectively.—Golden Age.

Respect for old age never had a brighter illustration than in the case of the young lady who always refuses to go to the wash-tub when her mother or grandmother is present.

REGULAR EATING.

Half of the ordinary diseases, says Dr. Hall in his Journal of Health, would be banished from civilized life, and dyspepsia become almost unknown, if everybody would eat but thrice a day at regular times, and not an atom bet een meals, the intervals being not less than five hours, that being the time required to digest a full meal and pass it out of the stomach.

If a person eats between meals, the process of the digestion of the food already in the stomach is arrested, until the last which has been eaten is brought into the condition of the former meal; just as, if water is boiling and ice is put in the whole ceases to boil until the ice has been melted and brought to the boiling point, and then the whole boils together.

But it is a law of nature that all food begins to decay, after exposure to heat and moisture for a certain time. If a meal is eaten, and in two hours another the whole remains undigested for seven hours before which time the rotting process commences, and the man has his stomach full of carrion—the very idea of which is horribly disgusting.

As, then, all the food in the stomach is in a state of fermentive decay, it becomes unfit for the purposes of nutrition and for making good pure blood. Small wonder is it that dyspeptics have such a variety of symptoms and aches, and complaints in every part of the system, for there is not one drop of pure blood in the whole body; hence, the nerves, which feed on this impure and imperfect blood, are not properly nourished, and, as a consequence, become diseased. They "complain"; they are hungry—and like a hungry man—are peevish, fretful, restless. We call it nervousness, and no one ever knew a dyspeptic who was not restless, fretful, edgy, and essentially disagreeable, fitful and uncertain.

The stomach is made up of a number of muscles, all of which are brought into requisition in the process of digestion. But a muscle can work always. The busy heart is in a state of perfect repose for one third of its time. The eye can work twice in a second, but this could not be continued five minutes. The hands and feet must have rest, and so with the muscles of the stomach; they can only rest when there is no work for them to do—no food in the stomach to digest. Even at five hours interval and eating thrice a day, they are kept constantly at work from breakfast until the last meal is disposed of, usually ten o'clock at night. But multitudes eat heartily within an hour of bed time; thus, while other portions of the body are at rest, the stomach is kept laboring until almost daylight, and made to begin again at breakfast time. No wonder is it that the stomach is worn out—has lost its power of action. Many girls become dyspeptic before they are out of their teens, in consequence of being about the house and nibbling at everything—they lay their eyes on that is good to eat.—Scientific American.

In a letter to a friend, a Springfield young lady, states that she is not engaged, but she sees a cloud above the horizon about as large as a man's hand. Lightning recently struck a telegraph pole, and ran along the wire into the office at Coatsville, Ind., when the operator, seated at the instrument excitedly telegraphed back: "Don't send so fast!"

A Pennsylvania clergyman has made a hit by introducing "personals" in his prayers. For instance: "Lord have mercy on John Shanahan, who keeps a saloon near the old red bridge. Either lay him on a bed of sickness or have him removed from this town."

"Madam, why were you not here before?" "I could not come, sir." "Were you not subpoenaed, madam?" "Yes, sir; but I was sick." "What was the matter, madam?" "I had a awful boil, sir." Upon your honor, madam?" "No, sir; upon my arm."

Hyberbole—Saxon Sportsman—"Any snipe about here, my man?" Pat—"Snipes, is it? Faix, they're generally jostlin' ach other hereabouts!" Tommy can't see why people will persist in calling what Shakspear wrote his works, when we all know the book is filled with plays.

LEGAL ADVERTISEMENTS.

SUMMONS.

Justice's Court for the Precinct of Dallas State of Oregon County of Polk. Henry Hagood Plaintiff vs. Ezra Scovill and John J. Daly Defendants.

To Ezra Scovill and John J. Daly the above named defendants, IN THE NAME OF THE STATE OF Oregon you are hereby required to appear before the undersigned a Justice of the Peace for the Precinct aforesaid, on the 29th day of November 1873 at 10 o'clock in the afternoon of said day at the office of said Justice in said Precinct to answer the above named Plaintiff in a civil action.

It is hereby ordered that this summons be published in the LIBERAL REPUBLICAN for six consecutive weeks.

This 15th day of October 1873. L. Vineyard, Justice of the Peace.

SUMMONS.

Justice's Court for the Precinct of Dallas State of Oregon County of Polk. John J. Daly Plaintiff vs. Ezra Scovill Defendant.

To Ezra Scovill the above named Defendant: In the name of the State of Oregon, you are hereby required to appear before the undersigned, a Justice of the Peace for the precinct aforesaid, on the 29th day of November 1873 at ten o'clock in the forenoon of said day, at the office of said Justice, in said Precinct, to answer the above named Plaintiff in a civil action.

The defendant will take notice that if he fail to answer the complaint herein, the Plaintiff will take judgment against him for one black mare described in complaint in case the property cannot be found then for the sum of \$50 coin the value thereof and damages besides cost of this action.

Given under my hand this 16th day of Oct. 1873. L. Vineyard, Justice of the Peace.

Published by L. Vineyard Justice of the Peace Oct 16th 1873. C. 1873

Administration Sale.

BY ORDER OF THE COUNTY COURT I will sell at public auction to the highest bidder, for cash, (gold coin in hand) on Tuesday the 29th day of November next at the Court house in Dallas, Polk County Oregon, the south one third part of the South half of the Donation Land Claim of Jefferson Citwood and Mary Citwood his wife, being the property of the estate of said Mary Citwood deceased and situate near Salem in Polk County Oregon, containing thirty three acres more or less. The sale to be made at the hour of 12 m on said day.

October 21, 1873. Oct 25 1w J. W. Lawson Atty

SHERIFF'S SALE.

BY VIRTUE OF THE WARRANT appended to the delinquent tax roll of the County of Polk and State of Oregon for the year 1872 to me directed and commanding me that of the delinquent and non-paying tax payer therein named to collect the taxes due said County and State for said years of 1871 and 1872 and make due return thereof.

I have this day levied upon and will on MONDAY THE

FIFTH DAY OF DECEMBER 1873

between the hours of 10 o'clock A. M. and 4 o'clock P. M., on said day, in front of the Court House door in Dallas, said County and State of Oregon, and best bidder for cash in hand sell at public auction the following parts and parcels of real estate to satisfy the taxes thereon as hereafter appear, and for cost of and upon the execution thereof. The following to satisfy the taxes thereon: For eighteen hundred and seventy two the same being retained as the property of Ben Simpson.

All of the donation land claim of Thos H Hunsaker and Jane Hunsaker his wife being claim Number (71) seventy one N. 1/4 section five thousand and sixty one and being situated in Township six South, Range 6 and 7 West Willamette Meridian Polk County Oregon and containing six hundred and forty acres of land.

Also all of the North East quarter of section twenty five Township six South, Range seven West and fifty one acres of the East end of the North West quarter of Section thirty in Township six South, Range West Willamette meridian Polk County Oregon.

Also all of the following described premises to wit: beginning at a post on the Western boundary of Jacob Morgan and claim running thence west (80) eighty chains thence North (40) forty chains thence East (80) eighty chains thence South (40) forty chains to the place of beginning containing three hundred and twenty acres lying in section twenty six Township six South, Range seven West of the Willamette Meridian Polk County Oregon. Amount of tax \$66.54 with costs.

And the following described lands, the same being returned by assessor as the property of Harlow Barney. Beginning at a post (7.70) seven and seventy one hundredths chains East and (15.50) fifteen and fifty one hundredths chains South of the North East quarter of section sixteen in Township seven South Range five west of the Willamette Meridian Thence North (2.60) two and sixty one hundredths chains Thence West (87.50) eighty seven and fifty one hundredths chains Thence South (49.15) forty nine and fifteen one hundredths chains Thence East (47) forty seven chains Thence South (39.85) thirty nine and eighty five one hundredths chains Thence East (80) eighty chains Thence North (80) eighty chains Thence West (38.62) thirty eight and sixty three one hundredths chains to the place of beginning containing (912.94) nine hundred and twelve and ninety four one hundredths acres of land.

Also the following described land Estate of John H. Nixon and wife the same having been purchased by said Barney from E. A. Graham and wife it appears upon record of said Polk County the same to be more particularly described in certificate of sale. Amount of tax \$25.26 with costs. All the above land to be sold subject to redemption as the law directs. Dated at Dallas this 6th day of November A D 1873. S. T. Burn, Sheriff of Polk County Oregon. Nov 8 73.

SALEM ADVERTISEMENTS.

SOMETHING NEW

FROM ACROSS THE RIVER.

Read and be Wise!

The UNDERSIGNED are now and always ready to wait on their Customers, and sell at the

LOWEST CASH PRICE

Their Large and Well selected stock of

GENERAL MERCHANDISES

Comprising

DRY GOODS & CLOTHING,

BOOTS & SHOES

HATS & CAPS

GROCERIES & Crockery

AND OTHER ARTICLES TOO NUMEROUS TO MENTION.

All & everybody

Produce taken for Goods.

COME AND SEE FOR YOURSELF.

HERMAN & HIRSH

Salem, Oregon.

Nov 7, 22 1y.

ALL KINDS OF WORK, SEWING, Washing and Ironing, &c., done by M. Burnet on short notice and on reasonable price. All orders left at the house, south west of Dallas will be immediately attended to.

CHEAP PAINTING

AS I AM NOW THROUGH WITH THE most of my work this fall, I propose to paint HACKS, WAGONS, and BUGGIES at \$10.00 apiece. Now is the time to bring your old hacks and wagons as you will never get them painted cheaper. Shop on the corner, over R. Clark's store, H. P. SHRIVER.

WILHELM KIENTOFF

Practical Watch maker.

Time pieces of every description repaired and guaranteed for one year. Jewelry neatly repaired, work by mail promptly attended to. Guaranteed clocks and watches for sale.

DALLAS OREGO

SUMMONS.

In the Circuit Court for the State of Oregon, for the county of Polk ss. Mary E. Poindexter Plaintiff vs. Thomas E. Poindexter Defendant

To the above named defendant: In the name of the State of Oregon, you are hereby required to appear and answer the complaint filed against you in the above entitled action, within six weeks from the date of the service of this summons upon you, to wit on or before the 24th day of November A. D. 1873, and if you fail so to answer, for want thereof the Plaintiff will apply to the court for the relief demanded in her complaint to wit, a decree dissolving the marriage contract now existing between you and for other and further relief in her complaint demanded and disbursements.

Publication, ordered by Hon. B. F. Bonham Judge, this 17th day of Oct. A. D. 1873. Hayden & Daly, Attys for PLE.

Oct 18 6w.

SALEM ADVERTISEMENTS.

WOOD PUMPS

THE BEST AND Most Improved WOOD PUMP now in use

OR Raising Water for Domestic Purposes, Or for Barn or Stock Wells.

Every man who has had experience in the different ways of raising water, knows THERE IS NO WAY OF DOING IT SO CHEAPLY and that there is no pump so durable, convenient, and free from imparting unhealthy elements to the water as the Plain WOOD PUMP manufactured by

THE SALEM PUMP CO. FISHER & HAAS

GOOD NEWS,

TO THE PEOPLE OF POLK COUNTY

BREYMAN BROS.

SALEM OREGON.

Are now opening a Fine and Selected stock of Goods comprising

DRY GOODS OF ALL DESCRIPTIONS

LADIES CHOICE DRESS GOODS

LADIES FANCY GOODS AND

LADIES MISSES CHILD

MENS HATS.

ALSO GENTS and BOYS CLOTHING OF ALL

DESCRIPTIONS and PRICES TO SUIT

THE TIMES, also a LARGE and well

ASSORTED STOCK OF

CARPETS,

MATTINGS

OILCLOTH,

WINDOW BLINDS and CURTAINS.

ALSO

GROCERIES, QUEENSWARE, &c. facing any thing pertaining to House Furnishing goods. Having bought our Stock in San Francisco and New York in person we can hold out Superior inducements to purchasers.

CALL and SEE for yourselves!

Breyman Bros. Mar 8 73 3m

CAPITALSALOON

SALEM

JO. BERNARD, PROPRIETOR

Has just received a large invoice of

WINE LIQUOR AND CIGRS

His brands embrace the choicest varieties.

Be sure and GIVE HIM A CALL

COMMERCIAL HOTEL

SALEM OREGON.

MRS. A. J. RIELY --- PROP

THIS HOUSE WILL BE KEPT IN First class order, and with attentive and logging servants

NO CHINESE COOKS EMPLOYED

I am prepared furnish good accommodations to the traveling public, and will use every endeavor to merit the patronage of the public FREE COACH to the House Regular Boarding at very low rates:

SALEM ADVERTISEMENTS.

FOR RELIABLE FIRE INSURANCE

APPLY TO THE OLD PHENIX OF HART-FORD

because

First, It has complied fully with the Oregon State Law

Second, Its contracts in Oregon are backed, under a re-insurance contract, by its own and the united assets of the Home Ins. Co. of New York and the North British and Mercantile Ins. Company of London, aggregating \$22,584,987.97 offering the best security of any Fire Insurance Company or Association in the world.

Third, It can carry large risks, as its policies are re-insured by the above mentioned Companies, so that the PHENIX alone can carry the same line that all three companies would take separately.

Fourth, It requires but one set of proofs in case of loss; thus giving the security of three Companies without the trouble of dealing with separate Corporations.

On these solid merits, viz: Capacity to carry the largest risks, The simplest possible security, The simplest adjustment in case of loss, and The prompt and equitable payment of all just claims, The Phoenix Insurance Company solicits your patronage.

C. A. REED, Agent, SALEM, OREGON.

Feb 15 73 1y

A. N. GILBERT & CO.

Dealers in BOOTS and SHOES, now for the public NEW GOODS at NEW PRICES.

THEIR STOCK CONSISTS OF 4 full line of

LADIES' MISSES' and

CHILDREN'S

MENS BOY'S and

YOUTH'S WEAR

All selected with great care from the best San Francisco and Eastern Manufacturers and with due reference to the Oregon Trade.

WE ALSO KEEP ON HAND A FULL supply of LEATHER comprising the best French Brands which we offer to the trade at reasonable figures.

We manufacture BOOTS and SHOES to order, of all Styles—Material and Workmanship unsurpassed.

A agents for the Celebrated SINGER Sewing Machine, of which 25,000 more were sold in 1872, than any other machine manufactured. Sold at San Francisco prices without freight, and on monthly installments to made payment easy. Every machine warranted for five years.

A. N. GILBERT & CO., Commercial Street, Salem, Oregon' Mar. 8, 1y

REAL ESTATE.

Geo. H. Jones Real Estate D or J. W. PATTERSON Notary Public

JONES & PATTERSON

REAL ESTATE AGENTS.

Negotiate Loans.

Make Collections. AGENTS FOR

UNION FIRE INSURANCE CO. of San Francisco; and

MUTUAL LIFE INSURANCE CO. of New York.

OPERA HOUSE BLOCK SALEM --- OREGON.

OUR RULES:

We buy or sell only on commission—charging a per centage for the amount which the property is sold or traded, for our services, due when the contract of sale or trade is made

We will introduce purchasers to the owners of the property, and leave them free to make the best bargain they can, without any interference on our part

We pay all advertising expenses, depending on our commission, when a sale or trade is made

We show all property, where within reach, or give letters of introduction to reliable parties living near who will show it

All letters of inquiry promptly and fully answered

We have many applications from good, prompt paying men, who will pay 12 percent for money, and give first class personal or real estate security, and pay all the expenses attending making out the papers, &c. Parties having money to loan will do well to apply to us before placing it else where. We charge the lenders nothing for our services; the borrowers pay us Entire Satisfaction given regarding the securities.

Attention is called to description of property or sale in the WEEKLY STATESMAN. Feb 15 73 1y

LOUIS BYRNE, STAR BAKERY, FAMILY GROCERIES, Cracker Manufacture