

THE EVENING NEWS.

GEORGE Q. CANNON.

EDITOR AND PUBLISHER.

Saturday, September 17, 1870

THE WARM SPRINGS CASE.

The case, so long pending, in relation to the right of the city to the Warm Springs, has at length been decided, and we are gratified to inform our readers that the decision is in favor of the city. Our information, obtained through private, but thoroughly reliable sources, from Washington, is to the following effect:

The Secretary of the Interior has affirmed the decision of the General Land Office, in the case of Daniel H. Wells, Mayor of Salt Lake City, vs. N. K. Robinson, and has ordered the survey of Mrs. Robinson canceled.

This intelligence will prove gratifying to the people of the entire Territory.

GAS.

Gas plays an important part in human affairs, and no small share of the light of the world is derived therefrom. "Gas" on the stump, in the lecture-room, in the workshop, and in almost every conceivable place is superabundant, and in the present temper of the world seems indispensable. In Utah, this windy, frothy material is altogether unknown, in fact there are some who deal largely in it, and who are doing their best to make capital out of it.

But "gas," in this acceptance of the term, is not worth a thought, and we wish, just now, to call the attention of the public to a kind used largely in many parts of the country, called carbureted hydrogen gas, long known to the chemists, but lately, by means of an apparatus, invented by Howard Tilden, Esq., of Philadelphia, made to subserve important purposes in the wants of life, in giving light to factories, public buildings, railway carriages, &c., &c. Such material, easily carried, as this is, and at small costs, could become a great convenience in Utah. The want of it at present is a material drawback to enjoyment in our places of amusement, public halls, lecture rooms, &c., and its absence has been regretted by all residents, whether transient or permanent. But though denied in the past the advantages its use affords, many of them may be secured by the use of Tilden's carbureted hydrogen gas apparatus, the patent right for which is now for sale in this city. The apparatus was on exhibition last night at the Townsend House; it will be again to-night, when any person interested in obtaining a brilliant and cheap light, by visiting the ante-room of Uncle James' hotel, may satisfy himself of the worth and utility of the invention.

The generator, large enough for a private dwelling of fair dimensions, is of copper, cylindrical in form, about a yard high, and probably fifteen inches in diameter. The ingredients used are iron filings or scraps, water, sulphuric acid and gasoline. The proportions used of water and sulphuric acid are nine of the former to one of the latter. The quantity of iron and gasoline used is trifling. The machine can be "charged," the gas generated, and a brilliant light burning in from five to ten minutes. When fully "charged," the capacity of the generator on exhibition at the Townsend House is two hundred cubic feet, and the light from a burner consuming two feet per hour, is much more brilliant than a light of the same size from coal gas, and three or four times greater than that given by an ordinary coal oil lamp. The gas is perfectly inodorous, and is declared to be entirely free from danger, during generation and consumption. The inventor claims that its cost is less than that of either coal oil or coal gas, and in brilliancy its superiority cannot be questioned. The generation of gas by this method is nothing new, being well understood by chemists; but the invention of the machine by which its use and control are effected is recent. In proof of the favor with which it is received it may be said that patent rights have already been sold to more than two-thirds of the States of the Union.

Mr. Coker, of Nashville, Tenn., the agent of the inventor, wishes to dispose of the patent right for the Territory; and failing to do this, the machine with method of using can be purchased by private individuals for the sum of twenty-five dollars. From observation last evening, we are convinced that this gas generator would be of great service in the Ward meeting houses and all other public buildings, and that in dwelling houses it would be no less safe and convenient; and we hope that the patent right for the Territory will be secured before the departure of the agent, which will be on Monday or Tuesday next.

A few days ago the telegrams contained a very brief notice, to the effect that the Captain with five hundred souls aboard, had gone down, off Cape Finisterre. With its usual perspicuity the telegraph failed to tell anything definite with re-

gard to the Captain, whether of the mercantile or naval service, or to what nationality he belonged. The New York Times of the 10th instant contains an account of the calamity from which the following particulars are gleaned:

The Captain was one of the British ironclad fleet. She was designed by Captain Coles, the British naval architect, was built by the Messrs. Laird, and was constructed according to Captain Coles' notion of what a sea-going turret cruiser should be. Her complement of hands was 500. Her guns and engines were of enormous power. She carried in her turrets four 25-ton guns, capable of throwing 600-pound shot. For bow and stern fire she carried single 7-inch guns forward and aft. She was heavily masted, in addition to her great engine power and her pair of screws, and it was claimed that while on her trial cruise she could tack "under sail" on a circle round a supposed antagonist as handily round one of the old style of wooden frigates.

In her design and construction the following points were claimed: Provisions were made for the efficient protection of the vital parts of the ship from heavy shot.

For the health and comfort of a crew sufficient in number not only to work the guns, but to work the ship with ease, and to keep her in the order required for an efficient ship-of-war.

That she should have sufficient speed. And that she should possess the sea-going qualities of a good cruiser.

She was fully plated, her armor in the most important parts being eight inches thick. She was nominally of 900 horse power; her indicated horse power being 589.

An observer describes her mode of attack as follows: "She covers her battery of guns and clears her enemy's decks at the same time by the continuous fire from the breech loaders of her small-arm men, who are snugly sheltered behind the hammock breastworks surrounding the upper deck above the turrets and in the turrets. It every part this triple-sided arrangement of men in the turrets, men on the upper deck as trimmers, and men on the upper deck and in the tops as small-arm men, there is no confusion.

The sinking of the Captain is ascribed to certain defects in her construction, which despite the advantages claimed for her, were pronounced fatal by E. J. Reed, chief constructor of the British navy, and other competent authorities. One great defect, ascribed solely to miscalculation on the part of the Messrs. Laird—was that when built, she was eight or nine hundred tons too heavy, causing her to float two feet deeper than intended. Many other defects, of a technical character, urged against her, led to an acrimonious dispute and discussion between Mr. Reed and the Messrs. Laird, the latter endeavoring to prove the fallacy of the reasoning of the former. The fate of this sea-monster, seems to afford confirmation the most striking that the objections to her design and construction were not unfounded. She was regarded as one of the most formidable of her class afloat, and though her loss, bearing such a precious freight of human life, is a great calamity, it may not be so great as that of which she might have been the author if she had been used for the purpose for which she was constructed, namely slaughter and death.

Her designer, Captain Coles, was one who perished with her.

The system of irrigating land grows in favor, and there is a prospect that it will effect an almost complete revolution in agriculture in many portions of the country. The latest proposition that we have seen for the introduction of this system is that to build a gigantic irrigating canal, more than one hundred miles long, beginning at Platte Cañon before the river reaches the plains, and continuing to the headwaters of the Republican river, in East Colorado. With this canal, it is claimed that more than three million of now almost useless land can be transformed into a garden region for the happy homes of a million of people. A surveying party is about to start from Denver to begin the preliminary work. The money to pay for the survey is said to be raised.

The Brooklyn Union says the next Vice-President of the United States must be a negro. "If," adds that journal, "Mr. Reynolds were an able and brilliant man, who had made his mark on the nation, he would inevitably be the candidate. But he is not a man of sufficient calibre and prestige."

In the words of a distinguished gentleman who visited Salt Lake City a few years ago, when asked if he meant to convey the idea that he was in favor of miscegenation, Why not?

[SPECIAL TO THE DESERET NEWS.]

By Telegraph.

Per WESTERN UNION Telegraph Line

NEW YORK.

NEW YORK, 16.—The Times says, our correspondent, writing from Paris, on September 16th, states that bread and meat have fallen in price, but salt and provisions have risen.

A new system of signals has been arranged, of colored lights. When the troops are colored the movements of the enemy will be visible, and from Legion Station, underground, a wire will run from station to station. A balloon will be used and photographic

viewstaken continually, of the enemy's advance, and sent instantly to General Trochu.

The troops are daily arriving who escaped from Sedan. Among them, last night, was a General in peasant's attire.

On Wednesday evening the first of a series of mock battles, to be made by the besieged, was made, with 80,000 regular troops.

WASHINGTON.

WASHINGTON, 16.—In accordance with the request of the Indian bureau, General Pope has sent a company of U. S. troops into South-eastern Kansas for the purpose of removing people trespassing on the Cherokee neutrality.

FOREIGN NEWS.

FRANCE.

HAVER, 16.—The Journal says the docks are overtasked; cotton, coffee, grain and other goods and even mahogany are being loaded rapidly on French vessels, for shipment elsewhere, to save them from the Prussians.

GREAT BRITAIN.

Bombardment at Strasbourg continues.

LONDON, 16.—A Paris correspondent, writing to the Times, says: "There are those who think it possible that France would give up a portion of her fleet to pay the cost of the present war."

The yacht Wasp, was captured in Loch Erne, Ireland. The owner and several ladies and gentlemen were drowned.

Charles Reed, member of Parliament for Hackney, to day unveiled the monument to Alexander Delee, at Danhill Fields. At a session of the British Scientific Association to-day, Col. Baker's letter from the White Nile was read, and subsequently a sharp discussion on spontaneous generation arose, provoked by a paper by J. Samuelson. The result favored the atmospheric germ, the Theory of spontaneity, being decidedly at a discount.

A cable special to the Herald dated London 16th, says that a dispatch from Brumoth, eleven miles N.N.W. from Strasburg, yesterday, reports that firing continued all day from heavy guns on the third parallel, causing great destruction to the walls of the citadel. An effort to carry the fortifications by storm will doubtless be made to-morrow. Several fires have broken out in the city. Fires seem to be inevitable from the ceaseless bombardment.

Some fugitives, in conversation, state that the sufferings of the people are intense. Provisions are served out in very limited quantities and mortality and sickness, caused by deprivation, continue to be very great. On the 14th the citizens made another appeal to Ulrich to yield to inevitable destiny. The Commander replied that his position was most painful, but he must, at all hazards, discharge his duty to his country. The fall of the fortress would be long delayed.

A Paris dispatch of Sunday, says the advance of the Prussians steadily continues. Last night a large body of troops left the walls and proceeded in the direction of St. Denis. It is believed they intend to engage with the advanced forces of the army and retreat towards the fortifications, on the approach of the main body.

BELGIUM.

McMahon at Bouillon.

BOUILLON, BELGIUM, 16.—McMahon, accompanied by General Chasale, of Belgium, arrived here to-day.

SPAIN.

MADRID 16.—A violent controversy is going on among the newspapers as to the course of Olozogo. He was recalled by the Council of Ministers for having exceeded his instructions. The Republicans, however, defend him, for having recognized the French Republic. It is possible some changes in the Cabinet may grow out of the discussion. Senor Sagasta is to be appointed President of the Cortes in place of Rivero, resigned. The successor of Sagasta is not yet appointed.

Special Notices.

"COSTAR'S" EXTERMINATORS.

For Bed Bugs, Use Paste, Exterminators For Bed Bugs, Use Paste, Exterminators For Moths, Bed Bugs, Use the Insect Powder.

"Only Infallible Remedies known."

W. S. GOSSE, Agent, SALT LAKE CITY.

2547 mws 2mon

Z. C. M. I.—We take pleasure in announcing to miners and others that we have made arrangements to keep in stock (and expect its arrival in a few days) the celebrated Giant Powder, which for reliability, efficiency, economy and safety is beyond the reach of competition from any other blasting material, a very thorough and decided trial having just been made in proximity to this city, under the supervision of Col. John Shrap and D. H. Birdsall, Esq., the agent of the Company.

H. B. CLAWSON, Supt.

WANTED A WOMAN to do general Housework. Apply to H. S. BEATIE, Eagle Emporium.

2548 mws

WANTED.—At the DESERET NEWS Office 1,500 feet of Long-leafed Pine, 7 or 14 feet long, 4 inches thick, and from 4 inches wide upward. Also a lot of Maple Plank 2 1/2 inches thick, and from 8 to 10 inches wide.

Fruit Wanted.—A limited amount of fruit wanted for preserving purposes, at Deseret News Office.

4743 m

PURE CANDY.—Greatest variety in town made by H. WALLACE.

4216 lm

Get the Best, Celebrated, Genuine

CONCORD HARNESS!

ALL kinds and descriptions constantly on hand and made to order, from the highest quality of the heaviest Team Harness and in every variety and style of mounting. None genuine unless stamped with our name and trade mark. Price lists and circulars on application. Address JAMES R. HILL & Co., Concord, N. H., Sole Proprietors and only makers.

We have arrangements by which goods are delivered by R. K. Fast Freight at lowest rates.

4216 w3 3me

NEW ADVERTISEMENTS.

NOTICE.

WE WISH TO NOTIFY ALL PERSONS indebted to us, that their Notes and Accounts must be settled by October first to save costs.

KIMBALL & LAWRENCE.

Salt Lake City, September 13, 1870. d248w2w

JOHN CREEAR, J. HALL DOW.

CREAR, ADAMS & CO.

Manufacturers' Agents and Dealers in

Railroad Equipment and Supplies,

11 & 13 WELLS ST., CHICAGO.

North-western Agency of W. JESSOP & SONS'

CAST STEEL,

FOR LOCOMOTIVES AND MINING PURPOSES.

d174Sm

Z. C. M. I.

Wholesale

DRY GOODS and BOOT and SHOE

AN IMMENSE JOB LOT OF

Dress Goods

Now on exhibition (up stairs), will be sold at Prices without reference to Cost.

STAPLES in great Variety, as usual selling on small margin.

H. B. CLAWSON.

GOLIGHTLY & HARRIS.

Wholesale Manufacturers of

PURE CANDIES

And every variety of

Crackers and Bread.

As Excellent Supply of GROCERIES always on hand!

Remember Globe Bakery East Temple St.

d245 m

RICHARD V. MORRIS,

LATE U. S. ASSISTANT ASSESSOR, HAS BEEN APPOINTED Special Agent of the Globe Mutual Life Insurance Company, of New York for Utah Territory. This Company commenced business, June 1st, 1864, with a cash capital of \$100,000. In the character and large amount of business done, it has been surpassed by no other company of the same class in the globe. It has issued more than 20,000 policies, and its cash assets, January 1st, 1870, amounted to more than two and a quarter millions of dollars; it has already paid to the representatives of deceased policy-holders, \$500,000, and has paid Dividends to Policy-holders, for 1870, alone, amount to the sum of \$100,000! All kinds of Life and Endowment Policies are issued, and all non-forfeitable (see rate book, page 8.)—Registered Policies issued, if desired, secured by the State of New York (see rate book, page 9). After two years from date of policy, an increasing annual cash dividend will be paid to each policy-holder. This dividend may be used in reduction of premium, or in the purchase of additions to the original policy, thus securing a decreasing premium, or an increasing policy.

Branch office for Pacific coast, 6 Montgomery St., San Francisco, Cal., MERVIN TABOR, Manager.

d232m-8652w334

FOR SALE.

THAT VALUABLE PROPERTY known as the ROCK MILLS, belonging to the estate of the late President Willard Richards, situated at Farmington, in Davis county.

For particulars apply to the undersigned, residing in Ogden.

F. D. RICHARDS, Administrator.

d238w-436w60lm

COKE! COKE!

WANTED, A MAN, THOROUGHLY EXPERIENCED in making Coke from Stone Coal.

Enquire of J. B. MAIBEN, at Woodmansee & Bro's.

d250c s654w33lea

NOTICE.

I HAVE in my possession, one two-year old ROAN HEIFER, or Cow, and Cal, branded 2 on left hip.

Whoever will please prove property, pay charges and take her away.

LAWRENCE ROBINSON, Weber City, Morgan Co.

Sept. 12th, 1870, d2318654w33lea

STRAYED!

A Small Blaze faced Sorrel MARE, branded T on left hind brand on left shoulder. She was running on the Sand Ridge, west Jordan, one year ago last winter.

Any person who will give information, at DESERET NEWS Office, that will lead to her recovery will be rewarded.

d246 s 664 w32 1

ALBERT G. BAGLEY,

(Formerly of New York.)

IS the original and first Gold Pen maker in the United States. Pens are sent by mail and otherwise, and warranted to be unequalled. Price \$2.00, \$2.50, and \$3.00 each.

No. 34 Olive St., St. Louis, Mo.

d155 s233 cm

BURTIS & FRENCH,

Importers and Jobbers of

ROCKERY,

China, Glass Ware, Kerosene Lamps, Larders &c. Fine and Fancy Glass Ware, Looking Glasses &c.

No. 12 BARCLAY STREET, NEW YORK

Four doors below Astor House. d194 s463m

SPECIAL NOTICE!

TO THE TAXPAYERS OF SALT LAKE COUNTY.

NOTICE is hereby given, that the Territorial and County Taxes for the current year which are still unsettled, must be paid on or before the first day of October next, or cost will be added according to the provisions of Law.

R. J. GOLDING, Assessor and Collector, Salt Lake Co. Collector's Office, Court House, Salt Lake City, Sep. 8, 1870.

d246 s w32 2

LOST.

ON the 8th of September, between the City and Dr. Dwyer's at the Point of the Mountain, a SADDLE containing Carpet Filings, mostly coarse Cotton, colored black, the remainder Carpet Bags in balls. The finder will oblige by leaving same at this office or at Dr. Dwyer's.

d2516 w33lea

STRAYED!

FROM Jordan Bridge, on the 18th of June, one pair of Bay AMERICAN MARES, fifteen hands high, one black, one bay, and one white, are sweetened in left shoulder, and has a horse Colt's months old. The other Mare was heavy with seed.

Also, one dapple Grey HORSE, 14 hands high, 6 year old, branded A in a circle on left thigh.

Any person bringing them or giving information concerning them at Faust's Stables will be well rewarded.

d246 s w32 2 HENRY RUTZ.

TO LUMBERMEN!

WANTED,

AT THE DESERET NEWS OFFICE,

1,500 Feet of

Long - Leafed PINE,

Seven or fourteen feet long, four inches thick, and from four inches wide upward. Also a lot of MAPLE PLANK, two inches and a quarter thick, and from eight to ten inches wide.

d2528w334

Z. C. M. I.

General

DRUG & PERFUMERY

DEPARTMENT.

TWELVE YEAR OLD

FRENCH BRANDY,

LAFAYETTE WHISKEY,

And Genuine Imported

OLD FRENCH PORT,

For the Sick.

Patent Medicines, Dye Stuffs, Paints, Oils and Colors.

H. B. CLAWSON, Supt.

d246 s 60d

NEW YORK HERALDCORPS

OF

EUROPEAN WAR Correspondents.

SPECIAL CABLE DISPATCHES

DAILY, GIVING THE

Most Reliable War News

That can be obtained on this Continent.

We have special correspondents moving with each division of the opposing forces of France and Prussia, and news agencies in the principal capitals—LONDON, PARIS, BERLIN, MADRID, VIENNA and FLORENCE—so that nothing of an important news character escapes our vigilant representatives.

Our News Agencies in the Principal Cities of Europe, and our system of traveling correspondents, have been long established, a fact the Readers of the Herald have no doubt become familiar with, and as our letters from all parts of the Eastern Hemisphere for years past have fully proven.

We do not pretend that our comments upon the war, or that our opinions upon the probable success of either belligerent in contemplated movements, come by the cable. Our only aim is to give to the public the fullest, most reliable, and the most authentic record of facts as they occur in the grand operations of the contending armies.

The NEW YORK DAILY HERALD will be furnished to subscribers at the rate of \$1.00 per month. The WEEKLY HERALD will be sent by Mail for \$2.00 a year.

J. G. BENNETT, Editor and Proprietor.

d246 s 60d

TO THE

Wool-Growers of Utah!

I will receive

W O O L

IN EXCHANGE FOR

CLOTH & YARN

AT THE

DESERET WOOLLEN MILLS

Mouth of KANYON CREEK,

Salt Lake County.

BRING ON YOUR WOOL!

J. W. CUMMINGS.

d187 w234