

ERIE RAILWAY.
 400 MILES UNDER 800 MILES WITHOUT ONE MANAGEMENT. CHANGE OF COACHES
The Broad Gauge, Double Track
 Route
BETWEEN THE ATLANTIC CITIES AND THE WEST AND SOUTH-WEST
 THIS RAILWAY EXTENDS FROM
 Cincinnati to New York 800 Miles,
 Cleveland to New York 625 Miles,
 Dunkirk to New York 480 Miles,
 Buffalo to New York 423 Miles,
 Rochester to New York 385 Miles,
 AND IS FROM
 22 TO 27 MILES THE SHORTEST ROUTE.

New and Improved Coaches are run from Cincinnati, Dayton, Urbana, Marion, Galliton, Mansfield, Ashland, Akron, Cleveland, Warren, Meadville, Dunkirk, Buffalo and Rochester to

New York Without Change. ONLY ONE CHANGE TO BOSTON.

On and after Monday, Dec. 26th, 1870, trains will leave Meadville at the following hours, viz:

FRANKLIN BRANCH—Going South.

LEAVE: Meadville, 6:30 A. M., 11:00 A. M., 3:05 P. M.

ARRIVE: Franklin, 8:00 " 1:17 " 5:50 " Oil City, 8:00 " 1:45 " 6:35 "

FRANKLIN BRANCH—Going North.

LEAVE: Oil City, 10:30 A. M., 9:00 A. M., 4:10 P. M., 9:00 P. M. Franklin, 11:30 " 9:30 " 4:40 " 9:45 "

ARRIVE: Meadville, 2:05 P. M., 11:10 A. M., 6:15 P. M., 11:50 "

GOING WEST

8:01 A. M. DAY EXPRESS, daily, Mondays excepted, for Cleveland, Cincinnati and the West and South. Connects at Clarksville. Sundays excepted, for Sharon, Youngstown and Pittsburgh; at Leavittsburg for Youngstown and Sharon; at Cleveland with Lake Shore Railway, for the West and North-West at Ravenna, Sundays excepted, for Alliance and Pittsburgh; at Akron, Sundays excepted, for Orville and Millersburg; at Urbana with Pittsburgh, Cincinnati and St. Louis Railway for Indianapolis, and at Cincinnati with the Ohio & Mississippi Railway, for St. Louis and the South and West.

Sleeping Coaches are attached to this train at Hornellsville, running through to Cleveland without change.

9:10 A. M. EXPRESS MAIL, daily, Sundays excepted, for Cleveland and the West and North-West. Connects at Clarksville for Sharon, New Levee and Pittsburgh, and at Cleveland with Lake Shore Railway for the West and North-West.

9:36 P. M. NIGHT EXPRESS, daily, for Cleveland, Cincinnati and the West and South. Connects at Leavittsburg. Sundays excepted, for Youngstown; at Cleveland with Lake Shore Railway, for the West and North-West; and at Cincinnati with the Ohio & Mississippi Railway for St. Louis and the South and West.

A Sleeping Coach is attached to this train at New York, running through to Cincinnati.

9:10 A. M. ACCOMMODATION, Sundays excepted, for Leavittsburg and Way Stations, connecting for Youngstown.

4:00 P. M. FREIGHT & ACCOMMODATION, daily.

7:15 A. M. WAY FREIGHT, Sundays excepted.

GOING EAST.

7:11:40 A. M. LIGHTNING EXPRESS connecting at Corry, Sundays excepted, for Pa. Mayville, Brocton and Titusville, for Erie; at Elmira with Northern Central Rail for Williamsport, Harrisburg, Philadelphia and New York; and at New York for Boston and New England cities.

A Sleeping Coach is attached to this train at Cincinnati running through to New York.

8:36 P. M. CINCINNATI EXPRESS, daily, Sundays excepted, connecting at Elmhurst for Albany and the celebrated summer resort, Sharon Springs, and at New York for Boston, and all New England cities.

A Sleeping Coach is attached to this train at Meadville running through to New York.

9:10 A. M. NEW YORK DAY EXPRESS, daily, Sundays excepted. Connects at Great Bend with Delaware, L. & W. Western Railway for Scranton, and at New York with Midland Express train of New Jersey Railroad for Philadelphia.

A Sleeping Coach is attached to this train at Cleveland, running through to Hornellsville, connecting with train leaving Hornellsville and improved Drawing Room Coach attached, running through to New York.

11:01 A. M. ACCOMMODATION, Sundays excepted.

11:25 P. M. ACCOMMODATION, Sundays excepted.

5:00 A. M. WAY FREIGHT, Sundays excepted.

Boston and New England Passengers, with their Baggage, are transferred FREE OF CHARGE in New York.

The best ventilated and most luxurious Sleeping coaches are IN THE WORLD, accompany all night trains on this Railway.

The Erie Railway Company has opened a new Ferry from their Jersey City Depot to the foot of 2nd St., New York, thus enabling passengers to reach the upper portion of the city without the expense and annoyance of a street car or omnibus transfer.

The scenery along the entire route of the Erie Railway is of the most picturesque and beautiful character. Admirers of Nature's beauties, in a daylight journey over this line, will find its ever changing landscapes subjects of continual admiration and interest.

Baggage Checked Through And fare always as low as by any other Route.

ASK FOR TICKETS VIA ERIE RAILWAY.

Which can be obtained at all the Principal Ticket Office in the West and South-West.

W. B. BARR, Gen'l Pass'r Agent

L. D. HICKER, Gen'l Sup't.

Jan 13, 1870.

"POICKRY!"

Enumerating a few of the articles to be found at

L. M. STERNBURG'S

Lumber Ya

Near Petroleum Centre

Friends and patrons, one and all! Your attention to my "biz" I would call

Times are dull an' money tight. But in these times I'm looking for light;

To those who are building rigs without number, I would inform—this is the place to buy Lumber;

My motto is this: "Quick Sales and Small Profit." For business is healthy and I think much of it;

In quality my Lumber is second to none, And as for Shingles, I keep No. 1;

Some may not look at it in the light I do, And for those I have a quality No. 2;

And to those who are particular—as some may be, I still have another quality called No. 3

have good seasoned Lumber, Dressed up nice, Which I will sell at a low cash price;

Such as Flooring, Ceiling and Siding, both Rough and Dressed, Lath, Battens and Surfaced Lumber, all of the best;

I also have Rig Lumber of all kinds, At prices to compare with oil and hard times;

All kinds of Timber kept constantly on hand, And a box of Cigars of a very good brand;

My facilities for selling are surely without number I always keep good teams to deliver good Lumber

so if you want Lumber, Rough, Dressed, Soft or Hard, You will find just what you want at L. M. S's Lumber Yard.

feb13-1f

MEASE & ARMSTRONG,

Successors to H. H. Warner, WHOLESALE AND RETAIL

Flour & Feed Merchants.

THESE subscribers having bought the old stand of H. H. Warner, intend enlarging the business and will keep always on hand the best the market affords. We will do a WHOLESALE AND RETAIL trade in the following products:

FLOUR, FEED, HAY and GRAIN

of all kinds. We also have a very large stock of

APPLES.

We invite a share of public patronage, feeling confident we can give satisfaction in prices and quality of goods.

MEASE & ARMSTRONG, Petroleum Centre, Pa., Nov. 9, 1870.—1f

A. Leggett,

(Successor to A. T. Leggett,) Manufacturer and Dealer in

HARNESSES

Seed Bags, Valve Cups, &c

Experienced workmen are employed, and harness of all kinds kept constantly on hand and made to order.

FINE NEW HARNESSES, DOUBLE AND SINGLE, on hand at reasonable rates.

P. C. Heinz's Pat. Seed-Bag For Sale.

FANCY AND HORSE BLANKETS IN LARGE QUANTITIES There is no superior

VALVE CUP

Made, than the one made in my shop, and they will be sold at \$12 per hundred or 50 cents a set.

Main-St., below the McClintock House, Petroleum Centre, Pa., Nov. 17, 70.

A CARD.

THE COLUMBIA CORNER GARDEN, OF COLE UMBRIA CANNON, are prepared to pay for PUBLICATIONS, FESTIVALS, PARCHES, SPOONS, SERENADES &c. Address letters to D. C. SMITH, Lumber-C. C. E. Box 23, Columbia, Pa. J. C. E. HARTMAN, Sec'y.

DAME, SMITH & CO.'S AD.

IMPROVED

Seneca Falls GAS PUMPS

With Steel Packing.

50 Sold in Last 30 Days.

Exclusive Agents for the Oil Region

DAME, SMITH & Co.,

Successors to F. W. AMES, TITUSVILLE, PA.

Wood Work

FOR

CARRIAGE BUILDERS.

2D GROWTH SPOKES, HUBS, CENT FELLOES, SHAFTS, SAWED FELLOES, POLES, NECKYOKES, WHIFFLETREES, HUB BANDS, AXLES, SPRINGS, FIFTH WHEELS, MALLEABLES.

And the

Best Carriage Bolt in Market

DAME, SMITH & CO.,

Successors to F. W. AMES.

New 7-30 Gold Loan.

SAFE! PROFITABLE! PERMANENT!

JAY COOKE & CO.

Offer for Sale at Par and Accrued Interest

1st Mortgage Land Grant Gold Bonds

OF THE

Northern Pacific R. R. Co.

These bonds are secured, first, by a First Mortgage on the Railroad itself, its rolling stock, and all equipments; second, by a First Mortgage on its entire Land Grant, being more than Twenty Two Thousand Acres of land to each mile of road.

The Bonds are free from United States Tax; the Principal and Interest are payable in Gold—the Bond at the end of Thirty years, and the Interest Semi-Annually, at the rate of SEVEN AND THREE-TENTHS PER CENT. per annum.

They are issued in denominations of \$100, \$500, \$1,000, \$5,000 and \$10,000.

The Trustees under the Mortgage are Messrs Jay Cooke, of Philadelphia, and J. Edgar Thompson, President of the Pennsylvania Central Railroad Company.

These Northern Pacific 7-30 Bonds will at all times before maturity, be receivable AT TEN PER CENT. PREMIUM (or 1.10), in exchange for the Company's lands at their lowest cash price.

In addition to their absolute safety, these Bonds yield an income larger, we believe, than any other first-class security. Persons holding United States 5-20's can, by converting them into Northern Pacifics, increase their yearly income one-third, and still have a perfectly reliable investment.

HOW TO GET THEM.—Your nearest Bank or Broker will supply these Bonds in any desired amount, and of any need of denomination. Persons wishing to exchange stocks or other funds for these, can do so with any of our Agents, who will allow the highest current price for ALL MARKETABLE SECURITIES.

Those living in localities remote from Banks, may send money, or other bonds, directly to us by express, and we will send back Northern Pacific Bonds at our own risk and without cost to the investor. For further information, pamphlets, maps, etc., call on or address the undersigned, or any of the Banks or Brokers employed to sell this loan.

FOR SALE BY James T. Brady & Co., Hart, Coughy & Co., National Savings Bank, Western Savings Bank, S. M. Bond & Co., Bankers, General Agents, Pittsburgh, Pa.

GEO. H. RUSSELL & CO., Local Agents, Petroleum Centre, Pa.

WAR DECLARED

On High Prices!

at the Old Stand of J. S. Prather, MAIN STREET, by the new firm,

M. V. B. FISHER, Who attends keeping up a heavy stock of

ROBERTS' PETROLEUM TORPEDO

TORPEDOES.

THE ROBERTS PETROLEUM TORPEDO CO.

Office at the RED PLANING MILL, Corner of Pine and Second Streets, (Near the Railroad), TITUSVILLE, PA.

Owing to the large and increasing demand for the Roberts' Torpedoes, and the late decision of the Commissioner of Patents in refusing to Wm. Grier a patent, and the decision of Judge P. C. Grier sustaining the Roberts' patent they have LOWERED the price of their Torpedoes.

Twenty per cent.

so that every Operator can afford to try a Torpedo before abandoning a Well.

The following is the decision rendered by Judge Grier on the twenty-second (22) day of September, 1869, in the United States Circuit Court at Philadelphia. The case was argued three days by Charles M. Keller of New York, B. F. Lucas and S. A. Parviance of Pittsburgh, for defendants, and George Harding of Philadelphia, and George H. Christy, of Pittsburgh, for plaintiff.

OPINION OF JUDGE GRIER.

As I write with difficulty I can only state the conclusion to which my mind has come after a careful examination of this case.

The complainant has exhibited a patent dated 25th of April, 1865. This is prima facie evidence of a good title, and puts on the respondents the burden of proof that the patent is void or worthless.

I need not repeat my remarks in the case of Good-year vs. Day (2 Wash. C. R. 250.) but now adopt them as affording a rule of decision which applies clearly to the present case.

As the infringement of the patent is admitted, the only question will be as to the validity of complainant's patent of April 25, 1865.

It was after speculation had been reduced to practice, and after repeated experiments, that the complainant succeeded in overcoming the prejudices and ignorance of the people on the subject, and persuading the public that his invention was useful; after he had established its great utility and value, and "when his genius and patient perseverance, in spite of sneers and scoffs," were completely successful, that he, who had before made experiments on the same subject, and was unsuccessful, insisted that he had the best right to the invention, and after purchasing one or more complainant's torpedoes, he applied on the 1st of November, 1867, for a patent for substantially the same combination of devices and machine contained in complainant's patent on the 15th of the same month the respondents formed themselves into a company or corporation called "The Reed Torpedo Company," for the purpose of pirating the complainant's invention, and expediting the expense of litigation, and thus defrauding him of the fruits. They have perjured, even after the preliminary injunction very properly granted by the District Judge.

Let a measure be entered for complainant for a perpetual injunction, and a Master appointed to take an account according to the prayer of the bill.

H. C. GRIER, Judge.

NOTE.—The passage referred to by Judge Grier in his former decision, 3 Wallace, p. 259, adopted as applicable to this case, was as follows:

"It is usually the case, when any valuable discovery is made, or any new machine of great utility is invented, that the attention of the public has been turned to that subject previously, and that many persons have been making researches and experiments. Philosophers and mechanics may have in some measure anticipated in their speculations the possibility or probability of such discovery or invention; many experiments have been successfully tried, coming very near, yet falling short of the desired result. They have produced nothing beneficial. The invention when perfected may truly be said to be the culminating point of many experiments, not only by the inventor, but by many others. It is not to be profited, indirectly by the unsuccessful experiments and failures of others, but it gives them no right to claim a share of the honor of the profit of the successful inventor. It is when speculation has been reduced to practice, when experiment has resulted in discovery, and when that discovery has been perfected by patient and continued experiments, when some new company or manufacturer, or machine has been thus produced which is useful to the public, that the party making it becomes a public benefactor and entitled to a patent."

"And yet when genius and patient perseverance have at length succeeded, in spite of sneers and scoffs, and only by the inventor or discoverer, how seldom is it followed by reward! Envy robs him of the honor, while speculators, swindlers, and pirates rob him of the profits. Every unsuccessful experimenter who did or did not come very near making a discovery now claims it. Every one who can invent an improvement or vary its form, claims a right to share the original discovery. We need not summon Morse, or Blanchard, or Wedgworth to prove that this is the usual history of every great discovery or invention."

"The present case adds another chapter to this long and uniform history."—2 Wallace, C. C. Reports p. 252.

CAUTION.

The public is cautioned against employing any but the regular, authorized Agents of the Company, since the Roberts' Patent cover the use of the Torpedo and all explosive materials for oil wells, and the use of such materials by other parties is a direct infringement of their rights. Any parties infringing any of the ROBERTS' PATENTS will be dealt with according to law, and as acting willfully and knowingly in defiance of law and the decisions of the Courts.

The Company have reorganized their business with a view to accommodate Oil Men in every part of the Oil Region. They have employed the most efficient Agents and Assistants that can be procured for the business. Each Torpedo is labeled with date of patents, together with the price of the Torpedo, and signed by an officer of the Company, so every Operator wishing a Torpedo may know its price and whether it came from our office, or the Operators will confer a favor by reporting to this Office any negligence of Agents.

The following named persons have been appointed Agents and Assistant Agents for the Oil Regions of Pennsylvania and West Virginia.

LIST OF AGENTS.

TITUSVILLE, CHURCH RUN AND VICINITY—STEPHEN G. GOF. Office, Hamilton's Store, address Titusville, Pa. Assistant John Van Scriber.

TITUSVILLE, CHURCH RUN AND VICINITY—H. H. THOMAS. Office and address, Mansion House, Titusville, Pa.

SHAMBURG AND VICINITY—GEORGE IRVING. Office, Shamburg; residence, Titusville, Pa. Assistant, A. A. West.

ENTERPRISE PLEASANTVILLE, BEAN FARM AND PIRGUE W. GEO. VAN VLIET. Office and address, Chase House, Pleasantville. Assistant, H. C. Huntington.

TIDWORTH AND WEST HICKORY—CHAS. CLARK. Office and address, Express Office, Tidwirth, Pa. Assistant, F. C. Beardsley.

PETROLEUM CENTRE AND VICINITY—LEVI MASON. Office and address, Petroleum Centre, Pa. Assistant, Charles Blackford.

TARR AND BLOOD FARMS and District lying in Oil Creek and Cherry Run, from Stony Run to McClintockville—J. A. WESSINGTON. Address, Farm, Pa. Assistants, Luther B. Saunders, Charles E. Cochran and William Hoyt.

McCLINTOCKVILLE, OIL CITY AND RENO—A. S. WEST. Address, Oil City or Reno, Pa. Assistants, G. Mead.

FRANKLIN, ALONG THE ALLEGHENY RIVER—Z. A. GILL. Office and address, Franklin, Pa. Assistants, J. S. Schrub, J. W. Foster, J. W. Baker, J. W. Landis, RICHARD W. REDFIELD. Office and address, Scrubgrass, Pa. Assistant, H. W. Porterfield, address Emlenton, Pa.

WEST VIRGINIA—C. D. ANGEL and T. F. COOK. Address, Parkersburg, West Virginia.

Roberts Petroleum Torpedo Co. may-9-70

OWEN GAFFNEY'S COLUMN.

THE OLD ESTABLISHED

Liquor House

NO. 25 WASHINGTON STREET, PETROLEUM CENTRE

OWEN GAFFNEY, PROP'R.

Celebrated Ales

Light Ale-Old Stock and Porter.

THE FINEST IN THE PLACE

Fall Stock

OF LIQUORS!

THE HEAVIEST EVER OFFERED FOR SALE ON OIL CREEK.

Prices Lower

THAN EVER OFFERED!

Goods Sold at

New York Prices,

and WARRANTED PURE!

Cash Prices

ON ALL GOODS.

Buy for Cash

AND SAVE MONEY.

Hennessey Brandy,

Martelle Brandy

Rhine Wine,

Mumm Wine,

Brocton Wine,

Sparkling Catawba Wine,

Hammondsport Wine,

All by the case.

ALWAYS ON HAND A LARGE STOCK

OF

SUNDAY COMFORT!

TO BE HAD AT ALL TIMES.

Do not fail to give me a call, and if you want to buy for cash, make me an offer before ordering elsewhere.

OWEN GAFFNEY,

No. 25 Washington Street

Petroleum Centre, Pa., Aug. 26, 1870.