

**Philadelphia & Erie R. R.**  
WINTER TIMETABLE

On and after Monday, Dec. 5th, 1870, the trains on the Philadelphia & Erie Railroad will run as follows:

**WESTWARD**  
Mail Train leaves Philadelphia, 5:40 p.m.  
" " leaves Corry, 6:00 p.m.  
" " arrives at Erie, 7:40 p.m.  
Erie Expr. leaves Philadelphia, 6:00 a.m.  
" " leaves Corry, 7:40 a.m.  
Warren Accommodation leaves Warren, 8:30 a.m.  
" " leaves Corry, 10:00 a.m.  
" " arrives at Erie, 11:40 a.m.

**EASTWARD**  
Mail Train leaves Erie, 9:00 a.m.  
" " leaves Corry, 10:45 a.m.  
" " arrives at Philadelphia, 6:50 a.m.  
Erie Expr. leaves Erie, 9:00 p.m.  
" " leaves Corry, 10:40 p.m.  
" " arrives at Philadelphia, 6:30 p.m.  
Warren Accommodation leaves Erie, 4:00 p.m.  
" " leaves Corry, 6:05 p.m.  
" " arrives at Warren, 7:30 p.m.

Express, Mail and Accommodation, East and West, connect at Corry, and all West bound trains and Mail and Accommodation East at Irwinton with Oil Creek and Allegheny River Railroad.

WM. A. BALDWIN  
General Superintendent.

**"POICKRY!"**

Illustrating a few of the articles to be found at

**L. M. STERNBURG'S**  
**Lumber Yard**  
Near Railroad, Petroleum Centre, Pa.

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

Times are dull and 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.

feb1871

DANE, SMITH & CO.'S AD.

IMPROVED  
**Seneca Falls GAS PUMPS**  
With Steel Packing.  
50 Sold in Last 30 Days.  
Exclusive Agents for the Oil Region  
**DANE, SMITH & Co.,**  
TITUSVILLE, PA.

**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. Reed a patent, and the decision of Judge H. C. Grier sustaining the Roberts' patent they have LOWERED the price of their Torpedoes

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. Furness 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 conclusions to which my mind has come after a careful examination of this case.

The complainant has exhibited a patent dated 25th of April, 1868. 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 Wall, C. C. Rep. 229.) 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, 1868.

"It was after speculation had been reduced to practice," and after repeated experiments, that the complainant succeeded in overcoming the prejudice 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 Reed, who had before made experiments on the same subject, and was unsuccessful, imagined that he had the best right to the invention, and after pursuing 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 10th of the same month the respondents formed themselves into a company or corporation called "The Red Torpedo Company," for the purpose of obtaining the complainant's invention, and supporting 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 decree be entered for complainant for a perpetual injunction, and a Master appointed to take an account according to the prayer of the bill.

K. C. GRIER, Judge.

NOTE.—The passage referred to by Judge Grier in his former decision, 3 Wallace, p. 229, adopted as applicable to this case was as follows:

"It is usual for the inventor of any valuable discovery, or any new machine of great utility, to invent, and supporting the expense of litigation, and thus defraud him of the fruits. They have perjured, even after the preliminary injunction very properly granted by the District Judge.

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OWEN GAFFNEY'S COLUMN.

THE OLD ESTABLISHED  
**Liquor House**  
NO. 25 WASHINGTON STREET,  
**PETROLEUM CENTRE**

**OWEN GAFFNEY, PROP'R.**



**Celebrated Ales**  
Light Ale 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 Jof 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. 18, 1870.

**Removal.**

**M. GREETHLS!**  
**READY-MADE CLOTHING ESTABLISHMENT.**  
HAS changed Base, and will now be found at  
**S. MICHELS' OLD STAND,**  
next door to Aken's Hall, on Washington Street. I have put in a large stock of NEW GOODS, SPRING OVER COATS; SPRING SUITS; DRESS SUITS; WALKING SUITS; UNDER CLOTHING of all kind; Splendid fit leg Shirts; and a complete assortment of cheaply-made Goods. All of which is marked down lower than goods have ever been sold at in the Oil Region.

Thank you, my numerous customers for their patronage at my old stand, I hope they will continue their favors. **GIVE ME A CALL.**

at 7m. **M. GREENTHAL.**

**ISHAM & CO.,**  
Titusville, Pa.

NEW AND BEAUTIFUL STYLES OF  
**Watches and Jewelry,**  
(American, English and Swiss make.)  
**Sterling Silver Ware,**  
Silver Plated Ware,  
Of all grades, unique designs in SILVER, especially adapted for presents.  
**SOLID GOLD CHAINS,**  
JEWELRY,  
PISTOLS,  
REVOLVERS,  
FISHING TACKLE,  
SEAL RINGS, &c.  
Particular attention given to repairing fine watches and jewelry by a competent workman.

The firm have also a store at TITUSVILLE, Spring street.

REMEMBER THE PLACE,  
Centre street, next door west of the P. & A. Telegraph Office, Oil City, Pa.

**DIAMONDS**

**T. M'Donald.**  
**LIVERY, FEED & SALE STABLES!**  
At the Depot, opposite the Central House,  
**PETROLEUM CENTRE PA**

THE best Stock of DRIVING AND SADDLE HORSES on the Creek, are to be found at  
**M'Donald's Livery.**

**CARRIAGES & CUTTERS TO BE LET AT ALL TIMES.**

**HORSES FED & BOARDED**

on reasonable Terms. TEAMING of all kinds promptly attended to. Also, connected with the Livery Stable is a BREWERY.

Parties in want of BUCKBOARDS and WAGONS of all kinds, will do well to call on me, as I have the agency for some of the best manufacturers in the country, and will sell as cheap as they can be had at the manufacturing offices.

Give me a call.

**T. M'DONALD.**  
Petroleum Centre, Feb. 27th, 1871.

**FISHER & NORRIS**  
**GENERAL MACHINISTS**  
and Dealers in all kinds of  
**WELL TOOLS & FIXTURES**

Necessary for putting down and operating Oil Wells, in connection with our MACHINE SHOP we have a large and convenient

**BLACKSMITH SHOP.**

Our facilities for MANUFACTURING are not excelled by any Shop in the Oil Regions.

Shop—air-st, opposite McClintock House  
2nd  
**FISHER & NORRIS**

**The Excelior Life Insurance Co.**  
63 William-St.,  
NEW YORK.  
POLICIES AT OPTION OF HOLDER CONVERTIBLE INTO  
**ANNUITY BONDS.**

THEY provide for old age.  
POLICY HOLDER PARTICIPATE IN PROFITS.  
POLICIES NON-FORFEITING.  
**DAVIS & POSTER,**  
General Agents, Franklin, Pa.  
HARTHO HARTMAN, General Agent, Petroleum Centre, Pa.

**MEASE & ARMSTRONG,**  
Successors to H. H. Warner,  
WHOLESALE AND RETAIL  
**Flour & Feed Merchants.**

THE Subscribers having bought the old stand of H. H. Warner, intend enlarging the business and will keep always on hand the best 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.**

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.—if

**A. Leggett,**  
(Successor to A. T. Leggett),  
Manufacturer and Dealer in  
**HARNESS**  
Seed Bags,  
Valve Cups, &c

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

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

**P. C. Heinz's Pat. Seed-Bag For sale.**  
FANCY AND HORSE BASKETS 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, 71.

**WAR DECLARED**  
On High Prices!  
at the Old Stand of J. S. Prather, MAIN STREET, by the new firm,  
**M. V. B. FISHER,**  
Who intends keeping up a heavy stock of  
**GROCERIES & PROVISIONS**  
FLOUR, FRUIT, VEGETABLES,  
and in fact every kind of goods usually kept in well appointed  
**GROCERY STORE.**

I have a team on the road and will deliver Goods FREE OF CHARGE.

All I ask is a fair trial and an examination of my stock. Give me a call.

**M. V. B. FISHER.**  
Petroleum Centre, Pa., July 29—71.

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**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**  
**DANE, SMITH & CO.,**  
Successors to F. W. AMES.

**New 7-30 Gold Loan.**  
SAFE! PROFITABLE! PERMANENT!  
**JAY COCKE & 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 Principal 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 6 1/2% 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 Banker will supply these Bonds in any desired amount, and of any needed denomination. Persons wishing to exchange stocks or other bonds for these, can do so with any of our Agents, who will allow the highest current price for ALL MARKETABLE SECURITIES.

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For further information, pamphlets, maps, etc., call on or address the undersigned, or any of the Banks or Bankers employed to sell this loan.

FOR SALE BY  
James T. Brady & Co., Hart, Conroy & Co., Masonic Savings Bank, Western Savings Bank, S. McLean & Co., Bankers, General Agents, Pittsburgh, Pa.

**Geo. H. Bissell & Co., Local Agents, Petroleum Centre, Pa.**  
1870 m.

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