

A NEW GAS PUMP!
A NEW GAS PUMP.
 HAVE THE PLEASURE OF AN
 ANNOUNCING THAT WE WILL
 FILL ALL ORDERS FOR
 The Improved "Seneca
 Falls"
GAS PUMP!

THE NEW PUMP IS IMPROVED
 1st—By using Steel Spring
 Packing Instead of Hemp, which
 Creates a Much Greater Vacuum,
 with Thirty-three Per
 Cent. Less Power than the Old
 Pump.

2d—The Size of Valves is
 Doubled, Obviating Almost Entirely
 the Wear of Valves and
 Valve-seats.

3d—A Large Gas Chamber
 Between the Valves and the Exhaust
 Pipe, Giving a Steadier
 Flow of Gas.

4th—And Last but Not Least,

**PRICES LOWER THAN
 ANY OTHER PUMP
 WITH STEEL PACKING.
 F. W. AMES.**

Agent for the Oil Region,
TITUSVILLE, PA.

Recommended and Endorsed by over
 Seven Hundred Doctors!

DR. LAWRENCE'S
 COMPOUND FLUID EXTRACT OF

KOSKOO!

THE GREAT

Health Restor'r

Not a Secret Quack Medicine—Formula
 Around the Bottle.

PREPARED SOLELY BY
Dr. J. J. Lawrence, Organic Chemist

KOSKOO

Strikes at the Root of Disease

BY
Purifying The Blood,

RESTORING THE LIVER AND KIDNEY TO
 A HEALTHY ACTION, AND INVIGORATING
 THE NERVOUS SYSTEM.

This is the Secret of its Wonderful
 Success in Curing

CONSUMPTION IN ITS EARLY STAGES,
 SCROFULA, SYPHILIS, DYSPEPSIA, LIVER
 COMPLAINT, CHRONIC RHEUMATISM,
 NEURALGIA, NEURITIS,
 AFFECTIONS, ERUPTIONS OF THE SKIN,
 BURNING URINE, GONORRHOEA,
 THE KIDNEYS AND BLADDER,
 AND ALL

Diseases Caused by a Bad State of
 the Blood.

It thoroughly eradicates every kind of Humor
 and Bad Taint, and restores the entire system to a
 healthy condition.
 It is beyond question the **FINEST TONIC** IN
 THE WORLD.
 Thousands have been cured by the use of this
 Medicine from weak, sickly, suffering or nervous
 strong, healthy, and happy men and women.
 Invalids cannot hesitate to give it a trial.
 No Medicine has obtained such a great reputation
 as this justly-earned compound.

FOR TESTIMONIALS
 From Physicians, Eminent Divines, Editors, Drug-
 gists, Merchants, &c., see **KOSKOO ALMANAC**
 for this year.

PRICE ONE DOLLAR PER BOTTLE

FOR SALE BY
 THE PRINCIPAL DRUGGISTS IN THE UNITED
 STATES AND BRITISH AMERICA.

DR. LAWRENCE'S WOMAN'S FRIEND Cures
 all Diseases peculiar to Females,
 decedly.

UNDER CLOTHING, very cheap and in
 large quantities, at **A. ALDEN'S,**
 Jamestown Clothing Store.

Office, 720
Willcox & Gibbs
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Silent
 Street,
SEWING MACHINES
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"I give my hearty preference to the
 Willcox & Gibbs Silent Sewing Machine."
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"The weight of reliable evidence being
 overwhelming for that of the Willcox & Gibbs
 Silent Sewing Machine, I decided upon it,
 procured it, and am more than satisfied."
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"I have the Wheeler & Wilson, the Grover
 & Baker, and the Willcox & Gibbs Sewing
 Machines in my family. I use the Willcox
 & Gibbs most frequently, thinking it far
 superior to either of the others."
Mrs. HENRY WARD BEECHER.

"My wife would not accept a Sewing
 Machine of any other patent as a gift, if she
 must receive it on condition of giving up the
 Willcox & Gibbs."
REV. OLIVER CRANE,
 Carbondale, Pa.

"The Willcox & Gibbs is the only Sewing
 Machine whose working is so sure and simple
 that I could venture to introduce it into
 Syria."
REV. A. T. PRATT,
 Missionary American Board.

"We have used various Sewing Machines
 within our family, but it is the unanimous
 opinion of the household, that the Willcox
 & Gibbs is the best of them all."
REV. J. S. HOLME,
 Brooklyn, N.Y.

"For simplicity and mechanical accuracy
 of construction, I have seen no Sewing
 Machine equal to the Willcox & Gibbs."
ENOCH LEWIS,
 Of the Pennsylvania Central R.R.

A correspondence on the subject
 of Sewing Machines is respectfully
 solicited.

D. S. EWING,
 720 Chestnut Street, Philadelphia.

Griffes Bros.,
DRUGS!

DRUGS, pure and of the finest quality.

MEDICINES—All the genuine Patent
 and other Medicines.

PERFUMERY—The richest and most
 fragrant German, French and American
 Perfumeries.

TOILET ARTICLES—such as Brushes,
 Combs, Looking Glasses, Powders, Nail
 and Tooth Brushes, &c.

WALL PAPER—We invite inspection
 of our very large assortment of Wall
 Papers and Window Shades.

LAMP CHIMNIES of pure flat glass.

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 adulterated, for medicinal purposes.

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 equals the brands of Cigars and Tobacco
 sold by us.

PRESCRIPTIONS—The Prescription
 department is conducted by an experi-
 enced Druggist and particular attention is
 given to the careful compounding of Pres-
 criptions.

All the above articles and
 many more too numerous to
 mention you will find at

Griffes Bros.,
 Washington street.

Petroleum Centre

FISHER & NORRIS,

GENERAL MACHINISTS

at d 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 ex-
 ceeded by any Shop in the Oil Region.
 Shop—at opposite McClintock House
 ym2 **FISHER & NORRIS**

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
**23 TO 27 MILES THE SHORTEST
 ROUTE.**

New and Improved Coaches are run from Cincin-
 nati, Dayton, Urbana, Sharon, Gallison, Mansfield,
 Ashtabula, Akron, Cleveland, Warren, Meadville,
 Dunkirk, Buffalo and Rochester to

**New York Without Change.
 ONLY ONE CHANGE TO BOSTON.**

On and after Monday, Dec. 5th, 1870, trains
 will leave Meadville at the following hours, viz:

FRANKLIN BRANCH—Going South.
 LEAVE: Meadville, 6.30 A. M., 11.40 A. M., 3.05 P. M.,
 ARRIVE: Franklin, 8.00 " 1.17 " 5.50 "
 Oil City, 8.30 " 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 " 4.43 " 9.45 "
 ARRIVE: Meadville, 2.05 P. M., 11.10 A. M., 7.15 P. M., 11.50 "

GOING WEST

3.01 A. M. DAY EXPRESS, daily, Mondays
 excepted, for Cleveland, Cincinnati and the West
 and South. Connects at Clarksville, Sundays ex-
 cepted, for Sharon, Newcastile and Pittsburgh, at
 Leavittsburg for Youngstown and Sharon, at Cleve-
 land with Lake Shore Railway, for the West and
 North-West; at Ravenna, Sundays excepted, for
 Alliance and Millersburg, at Urbana with Pitts-
 burgh, Cincinnati and St. Louis Railway for In-
 dianapolis, and at Cincinnati with the Ohio & Mis-
 sissippi Railway, for St. Louis and the South and
 South-West.

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

9.19 A. M. EXPRESS MAIL, daily, Sunday
 excepted, for Cleveland and the West and North-
 West. Connects at Clarksville for Sharon, Newcas-
 tile and Pittsburgh, and at Cleveland with Lake
 Shore Railway for the West and North-West.

82.36 P. M. NIGHT EXPRESS, daily, for
 Cleveland, Cincinnati and the West and South—
 connects at Leavittsburg, Sundays excepted, for
 Youngstown, at Sharon and with Lake Shore Rail-
 way, for the West and North-West; and at Cincin-
 nati with the Ohio & Mississippi Railway for St.
 Louis and the South and South-West.
 A Sleeping Coach is attached to this train at New
 York, running through to Cincinnati.

10.10 A. M. ACCOMMODATION, Sunday
 excepted, for Leavittsburg and Way Stations, con-
 necting for You getway.

**4.00 P. M. FREIGHT & ACCOMMODA-
 TION**, daily.

7.15 A. M. WAY FREIGHT, Sundays ex-
 cepted.

GOING EAST.

11.40 A. M. LIGHTNING EXPRESS, daily,
 Sunday excepted, for Cory, Sundays excepted, for
 Pa. Bayville, Brocton and Titusville, and daily
 for Erie; at Elmira with Northern Central Rail-
 way for Williamsport, Harrisburg, Philadelphia and Bal-
 timore; and at New York for Boston and New Eng-
 land cities.

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

8.36 P. M. CINCINNATI EXPRESS, daily,
 Sunday excepted, connecting at Hornellsville for
 New York and the celebrated summer resort, Sharon
 Park, and at New York for Boston, and all New
 England cities.
 A Sleeping Coach is attached to this train at
 Hornellsville, running through to New York.

2.10 A. M. NEW YORK DAY EXPRESS,
 daily, Sunday excepted. Connects at Great Bend
 with Delaware, Lackawanna & Western Railway
 for Scranton, and at New York with Midland Ex-
 press train of New Jersey Railroad for Philadel-
 phia.

A Sleeping Coach is attached to this train at
 Cleveland, running through to Hornellsville, con-
 necting with train leaving new and improved Draw-
 ing Room Coaches attached, running through to
 New York.

12.01 A. M. ACCOMMODATION, Sundays
 excepted.

1.25 P. M. ACCOMMODATION, Sundays
 excepted.

5.00 A. M. WAY FREIGHT, Sundays ex-
 cepted.
 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 run 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 ex-
 pense and annoyance of a street car or an 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 admira-
 tion 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
 Offices in the West and South-West.
 L. D. HUCKER, W. M. BARR,
 Gen'l Supt. Gen'l Pass'g Agent
 Jan 18, 1870.

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 action of the
 Commissioner of Patents in refusing to issue a
 patent, and the decision of Judge P. O. Grier sus-
 taining 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,
 1868, in the United States Circuit Court at Philadel-
 phia. The case was argued three days by Charles
 M. Keller of New York, B. F. Lucas and S. A. Pur-
 viance 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 con-
 clusions to which my mind has come after a careful
 examination of this case.

The complainant has exhibited a patent dated
 25th of April, 1863. This is prima facie evidence of
 a good title, and puts on the respondents the bur-
 den of proof that the patent is void or worthless.

I need not repeat my remarks in the case of Wood-
 v. Day (2 Wall, C. C. Rep. 239.) but now
 adopt them as affording a rule of Decision which ap-
 plies clearly to the present case.

As the infringement of the patent is admitted,
 the only question will be as to the validity of com-
 plainant's patent of April 25, 1863.

It was after speculation and had been reduced to
 practice, and after repeated experiments, the com-
 plainant 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 success and wealth, were completely suc-
 cessful, and he had before made important discov-
 eries on the same subject, and was unsuccessful
 in obtaining a patent for the same, he applied on the
 1st of November, 1867, for a patent for substantially
 the same combination of devices and arrangement
 contained in complainant's patent, on the 16th of
 the same month the respondents furnished him with
 the required money to form a company, or incorpo-
 ration called "The Torpedo Company," for the
 purpose of paying the expense of litigation, and
 supporting the expense of litigation, and thus
 defrauded him of the fruits. They have per-
 sisted, even after the preliminary injunction was
 properly granted by the District Judge.

NOTE.—The passage referred to by Judge Grier in
 his former decision, 3 Wallace, p. 239, adopted as
 authority in this case, was as follows:

It is usually the case, when any valuable discov-
 ery 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 resources and experi-
 ments. These persons and mechanics may have
 unobtrusively and unobtrusively in their speculations
 the possibility or probability of such a discovery or
 invention; many experiments have been success-
 fully 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 experi-
 ments, not only by the inventor, but by many others.
 It is not to be supposed that the inventor, or the
 successful experimenter 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 ex-
 periment has resulted in discovery and when dis-
 covery has been perfected by patient and contin-
 uous labor, and the world is now convinced, and
 manufactures, 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 success and
 wealth, some valuable invention or discovery, how
 seldom is the honor and reward of the inventor, and
 the honor, while speculators, swindlers, and plun-
 derers rob him of the profits. Every successful
 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 suppose Morse, or Blanchard, or Wood-
 worth to prove that this is the usual history of ev-
 ery great discovery or invention."

"The present case adds another chapter to this
 long and uniform history."—3 Wallace, C. C. Re-
 ports p. 239

CAUTION.

The public is cautioned against employing any
 but the regular, authorized Agents of the Com-
 pany, 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 in-
 fringing the Roberts' Patent will be held ac-
 countable according to law, and as acting unlawfully
 and knowingly in defiance of law and the decisions
 of the Courts.

The Company have re-organized 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 Tor-
 pedo, 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.

Operators will confer a favor by reporting to this
 office any negligence of Agents or Assistants.
 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 COOP**, Office, Hamilton's Cigar
 Store, address Titusville, Pa. Assistant John Van
 Scriber.
TITUSVILLE, CHURCH RUN AND VICINITY—**H. H. THOMAS**, Office and address, Man-
 tion House, Titusville, Pa.
HARRISBURG AND VICINITY—**GEORGE IRVING**,
 Office, Shamburg; residence, Titusville, Pa.
 Assistant, A. A. West.
**EMERALD PLEASANTVILLE, BEAN
 FARM AND PITTSBURGH**—**W. GEO. VAN
 ALIET**, Office and address, Chase House, Pleasant-
 ville. Assistant, H. C. Huntington.
TIDWORTH AND WEST HICKORY—**CHAS.
 CLARK**, Office and address, Exp. Co's Office, Tid-
 worth, Pa. Assistant, E. C. Beardsley.
PETROLEUM CENTRE AND VICINITY—
LEVI MANON, Office and address, Petroleum Cen-
 tre, Pa. Assistant, Charles Blackford.
TARR AND BLOOD FARMS AND DISTRICT lying
 on Oil Creek and Cherry Run, from Story Farm to
 McClintonville—**JAMES SAUNDERS**, Address
 Story Farm, Pa. Assistant, Luther E. Saunders.
CHARLES W. COCHRAN AND WILLIAM HOYT,
MCCLINTOCKVILLE, OIL CITY AND RENO
 —**A. S. WEST**, Address, Oil City or Reno, Pa.
 Assistant, A. Mead.
**FRANKLIN, ALONG THE ALLEGHENY RIV-
 ER**—**Z. WILBUR**, Office and address, Franklin, Pa.
SCOTTSBURG AND VICINITY—**PAUL J. BARR**,
LADON—**RICHARD W. REDFIELD**, Office
 and address, Northburg, Pa. Assistant, R. W. Por-
 terfield, address Eminton, Pa.
WEST VIRGINIA—**C. D. ANGEL**, and **T. P.
 COOK**, Address, Parkersburg, West Virginia.
Roberts' Petroleum Torpedo Co
 uw5-45

OWEN GAFFNEY'S COLUMN.

THE OLD ESTABLISHED

Liquor House

NO. 25 WASHINGTON STREET,
PETROLEUM CENTRE

OWEN GAFFNEY, PROP'R.



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 be-
 fore ordering elsewhere.

OWEN GAFFNEY
 No. 25 Washington street
 Petroleum Centre, Pa. Aug. 18, 1870.