

**ROBERTS' TORPEDO**  
**THE ROBERTS**  
**TORPEDO CO.**  
Office at the  
**RED PLANING MILL,**  
Corner of Pine and Second Streets,  
(Near the Railroad),  
**TITUSVILLE, PA.**

Due to the large and increasing demand for the Roberts Torpedoes and the late action of the Commissioner of Patents in refusing to Wm. Reed a patent, and the decision of Judge J. 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 December, 1885, in the United States Circuit Court at Philadelphia. The case was argued three days by Charles E. 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 conclusions to which my mind has come after a careful examination of this case.

The complainant has exhibited a patent dated 25th of April, 1880. This is the prima facie evidence of a good title, and puts on the respondents the burden of proof that the patent is void as a matter of law.

I need not repeat my remarks in the case of *Good-year vs. Day* (2 Wall, U. S. Reps. 225), 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, 1880.

"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 procuring 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 procuring one or more complainant's torpedoes for a patent for substantially the same combination of devices and engine contained in complainant's patent. On the 10th of the same month the respondents formed themselves into a company or corporation called "The Reed Torpedo Company," for the purpose of procuring the complainant's invention and supporting the expense of litigation, and thus defrauding him of the fruits. They have perverted, 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.

R. C. GRIER, Judge.

**Note.**—The passage referred to by Judge Grier in his former decision, 3 Wallace, p. 299, adopted an 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 mechanicians 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 who, perfected may truly be said to be the culminating point of many experiments, not only by the inventor, but by many others. He may have profited indirectly by the successful experiments and failures of others, but it gives them no right to claim a share of the honor or the profit of the successful inventor. It is when speculation has been turned to practice, when experiment has been perfected by patient and continued experiments, when some new compound, art, manufacture, 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, some valuable invention or discovery, how seldom is it followed by reward! Every man has a right to honor, a right to fame, and a right to profit of his successful invention. It is when speculation has been turned to practice, when experiment has been perfected by patient and continued experiments, when some new compound, art, manufacture, 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.

The present case adds another chapter to this long and uniform history."—3 Wallace, U. S. Reports p. 299

**CAUTION.**

The public is cautioned against employing any but the regular, authorized Agents of the Company, since the Roberts' Patent covers the use of the Torpedoes 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 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 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. 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. GEE, Office, Hamilton's Cigar Store, address Titusville, Pa.; Assistant John V. Seiver.
- TITUSVILLE, CHURCH RUN AND VICINITY—H. H. THOMAS, Office and address, Main Street, Titusville, Pa.
- SHAMBERG AND VICINITY—GEORGE IRVIN, Office, Shamberg; residence, Titusville, Pa. Assistant A. A. West.
- SPRINGHOUSE PLEASANTVILLE, BEAN FARM AND VICINITY—W. GEO. VAN VLIET, Office and address, Crane House, Pleasantville, Assistant, H. C. Huntington.
- TIDEOUT AND WEST HICKORY—CHAS. CLARE, Office and address, Exp. Gas Office Tideout, Pa. Assistant, E. C. Bessey.
- PETROLEUM CENTRE AND VICINITY—LEWIS MASON, Office and address, Petroleum Centre, Pa. Assistant, Charles Blackford.
- PARK AND BLOOD FARMS and District lying on Oil Creek and Cherry Run, from Story Farm to McIntockville—JAMES SAUNDERS, Address, Story Farm, Pa. Assistants, Luther E. Saunders, Charles E. Cochran and William Hoy.
- McINTOCKVILLE, OIL CITY AND BERO—A. S. WEST, Address, Oil City or Bero, Pa. Assistant, J. Mend.
- FRANKLIN, ALONG THE ALLIQUENNY RIV.—ED. Z. MILLER, Office and address, Franklin, Pa.
- CHERRY RUN, FOSTER FARM and PARKERS LAMON—BENJAMIN W. REDFIELD, Office and address, Cherry Run, Pa. Assistant, H. W. Fortsch, address Eminton, Pa.
- WEST VIRGINIA—C. D. ANGEL, and T. F. COOK, Address, Parkersburg, West Virginia. Agents Petroleum Torpedoes Co.

**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.

WINES AND LIQUORS—Pure and unadulterated, for medicinal purposes.

CIGARS—There is no stock in town that equals the brands of Cigars and Tobaccos sold by us.

PRESCRIPTIONS—The Prescription Department is conducted by an experienced Druggist and particular attention is given to the careful compounding of Prescriptions.

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

**Griffes Bros.,**  
Washington street,  
Petroleum Centre,

**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.**  
P. C. Heinz's Pat. Seed-Bag For sale.  
FANCY AND ROSS' HARNESSES 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 40 cents a piece.  
Main St., below the McClintock House,  
Petroleum Centre, Pa., Nov. 17, 1885.

**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 **WASHING**.

Parties in want of **BOARDING** and **WAGONS** of a kind, will do well to call on me, as I have the agency for some of the best manufactures in the country, and will sell as cheap as they can be had at the manufacturers.

Give me a call.  
**T. M'DONALD,**  
Petroleum Centre, Feb. 27th, 1887.

**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 Region.  
Shop—air-st. opposite McClintock House and  
**FISHER & NORRIS**

**TITUSVILLE ADVERTISEMENTS.**

**ISHAM & CO.,**  
Titusville, Pa.  
NEW AND BEAUTIFUL STYLES OF  
**Watches and Jewelry,**  
(American, Eng. lat 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., &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**

**C. H. WILLIAMS,**  
DEALER IN

**COAL**  
OF ALL KINDS.

Office and Yard at end of Boyd Farm Bridge.

FREE PASSAGE TO TEAMS OVER THE BRIDGE.

**C. H. WILLIAMS.**

**Drilling Jars**

We would respectfully announce to our customers and the public generally that we keep constantly on hand

**Cast Steel Drilling Jars!**

Which for Strength and Durability exceed any Steel Lined Jar heretofore in use.

**The Advantages we Claim**

Over Lined Jars are that, being ALL STEEL, they are stronger than Jars composed partly of iron; that presenting a Steel surface to the rock, they are protected from wear on the outside, and will keep their shape longer.

We also keep on hand  
**Cast Iron Working Barrels.**  
**Fisher, Norris & Co.**

**PETROLEUM CENTRE.**  
Nov. 12, 1885.

**The Executor**  
**Life Insurance Co.**

68 William-St.,  
NEW YORK.

POLICIES AT OPTION OF HOLDERS CONVERTIBLE INTO

**ANNUITY BONDS.**

This provides for old age.  
POLICY HOLDER PARTICIPATING IN PROFITS.  
POLICIES NON-FORFEITING.  
**DAVIS & FOSTER,**

**BOOTH & SARGENT,**  
**NEW MUSIC STORE**

**OPERA HOUSE BLOCK,**  
**TITUSVILLE, PA.**

We are now receiving a large stock of Musical Mercurials, consisting of

**Pianos, Organs and Melodeons,**  
And a full line of  
**SMALL INSTRUMENTS,**  
**BIBLE MUSIC,** and  
**INSTRUCTION BOOKS,**  
STROLLERS, STREETS, [Etc., Etc.]  
**Steinway & Sons,**  
**Bradbury,**  
**Chickering & Sons,**  
**Kaabe & Co's**  
and fill all orders of other manufacturers if desired at the lowest rates. We have the celebrated **SPRING HARBOR STEEL PENS.** of Bond's the BEST USED INSTRUMENTS of the kind, produced, which we can sell on very reasonable terms. A large stock of select Sheet Music always on hand.

Our instruments need no notice at our hands, as they have been before the world for twenty to thirty years. We have **BASS** from our first years, and will sell on monthly payments or on exchange for second hand instruments, or for CASH if so desired. We shall be pleased to show our goods to all who may favor us with a call.  
S. B. BOOTH,  
R. H. SARGENT,  
decs 17 Opera House Block, Titusville, Pa.

**House For Sale.**  
A desirable House for sale, situated on the Boyd Farm. Fitted up with every convenience for family use. A rare bargain is offered. For further particulars inquire at the **Titusville Clothing Store.**

**A NEW GAS PUMP!**

**A NEW GAS PUMP.**

HAVE THE PLEASURE OF 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 Restorer**

Not a Secret Quick 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, SCURF, RHEUMATISM, DYSPEPSIA, LIVER COMPLAINT, CHRONIC RHEUMATISM, NEURALGIA, NERVOUS AFFECTIONS, Eruptions OF THE SKIN, HUMORS, LOSS OF VIGOR, DISEASES OF 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 **PINEST TONIC** IN THE WORLD.

Thousands have been changed by the use of this Medicine from weak, sickly, suffering or ailing to 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 celebrated compound.  
**FOR TESTIMONIALS**  
From Physicians, Reputable Divines, Editors, Druggists, 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.  
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**UNDER CLOTHING,** very cheap and in large quantities, at **A. ALDEN'S,** Jamestown Clothing Store.

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**The Old Established**

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**PETROLEUM CENTRE**

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**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**

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**Buy for Cash**

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**Hennessey Brandy,**

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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.

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