

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. Reed 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, 1899, in the United States Circuit Court at Philadelphia. The case was argued three days by Charles M. Keller of New York, B. P. Lucas and S. A. Purvis of Pittsburgh, for defendants, and George Handing 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. It 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 Wall, C. C. Rep. 280), but now adopt them as affording a rule of decision which applies equally 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 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 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 'infracting the complainant's invention, and supporting the expense of litigation, and thus defrauding him of the fruits. They have succeeded, 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 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, and many 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. He may have 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 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, or machine has been thus produced, which is useful to the public, 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! Envy rouses him to the honor, while speculators, avidity, and plaudits 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 pliate the original discovery. We need not summon Morse, or Blanchard, or Woodward to prove that this is the usual history of every great discovery or invention.

### CAUTION.

The public is cautioned against employing any but the regularly 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 all 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 labelled 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 COOP. Office, Hamilton's Cigar Store, address Titusville, Pa. Assistant, John Van Scriver.
- TITUSVILLE, CHURCH RUN AND VICINITY—H. H. THOMAS. Office and address, Mansion House, Titusville, Pa.
- SHAMBERG AND VICINITY—GEORGE IRWIN. Office, Shamberg; residence, Titusville, Pa. Assistant, A. A. West.
- PENNSBURGH, PLEASANTVILLE, BEAN FARM AND PITHOLE—GEORGE W. VAN VLIET. Office and address, Chase House, Pleasantville. Assistant, H. C. Huntington.
- TIDEWATER AND WEST HICKORY—CHAS. CLARK. Office and address, Exp. Office, Tidewater, Pa. Assistant, E. C. Beardsley.
- PETROLEUM CENTRE AND VICINITY—LEVI MASON. Office and address, Petroleum Centre, Pa. Assistant, Charles Blackford.
- TARR AND BLOOD FARMS and District lying on Oil Creek and Cherry Run, from Store Farm to McClintockville—JAMES SAUNDERS. Address Tarr 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. Assistant, S. Mond.
- PENNSBURGH, ALONG THE ALLGHENY RIVER—WILBER. Office and address, Franklin, Pa.
- SCHUBGASS, FOSTER FARM & PARKER'S LANDING—RICHARD W. REDFIELD. Office and address, Schubgass, Pa. Assistant, B. W. Porterfield, address Eminton, Pa.
- WEST VIRGINIA—C. D. ANGEL and T. F. COOK. Address, Parkersburg, West Virginia.

Roberts Petroleum Torpedo Co. may be obtained.

# M. S. SIMMONS, DRUGGIST.

Is now offering the largest variety and most complete assortment of goods in this vicinity, comprising  
**DRUGS, MEDICINES, PAINTS, OILS, VARNISHES PAPER HANGINGS**

Toilet Articles, Fancy Goods, Stationery, Cigars, Lamps, Glass, Putty, etc. Your Patronage is respectfully solicited.

WINSOR BROS. COLUMN.

## WINSOR BROS., HARDWARE STORE.

ESTABLISHED 1859.

Winsor Bros.

MAIN STREET,

PETROLEUM CENTRE,

DEALERS IN OIL WELL

TUBING AND CASING

ALSO,

WORKING BARRELS & VALVES,  
STUFFING BOXES,  
CLAMPS, TONGS,  
INNIS SUCKER RODS,  
RIVETED JOINT SUCKER ROD  
BOILER PUMPS,  
CISTERN & WELL PUMPS.

Every Description of supplies for

OIL WELL TANKS AND  
REFINERIES.

BRASS GOODS,

STEAM & GAS FITTINGS

BELTING, PACKING AND HOSE  
KIRBY'S COMPRESSED BUNGS,

HARDWARE,

House Trimmings,  
Carpenter's Tools,  
Drilling and Plain Laid Rope,  
Oakum, Nails, Axes,  
Table and Pocket Cutlery.

A full assortment of everything in the Hardware

House Furnishing Goods,

VENTILATOR  
AND

Morning Glory

BASE BURNERS.

HOME COMPANION,  
IRON GATE, and

WHEAT SHEAF

Cook Stoves.

Lamp, Lanterns & Chimneys,  
No. 1 Winter strained

Lard Oil,

NO. 1 REFINED OIL.

CHAMPION CLOTHES WRINGERS

Manufacturers of

TIN, SHEET IRON & COPPER  
WARE.

SMOKE STACKS,

Repairing of all kinds done with neatness and dispatch. Especial attention given to

Steam and Gas Fittings

Purchasing with cash only, our facilities for furnishing everything in our line are superior to any other establishment in the Oil Region. We have a first class

TIN AND REPAIR SHOP

Thanking our friends for their liberal patronage in the past, we shall use our best efforts to merit its continuance. March 1st.

ROBSON'S

OIL CREEK PIPE WORKS.

CHARLES ROBSON & Co.

Corner of Seneca & Centre Sts., East side Oil Creek, Oil City, Pa.

Dealers in Morris, Tasker & Co's

OIL WELL TUBING AND CASING

ALSO,

WORKING BARRELS AND VALVES,  
STUFFING BOXES,  
CLAMPS, TONGS,  
SUCKER RODS, &c

Machinery for Oil Wells & Refineries

BORING TOOLS, DRIVING PIPE,  
OIL PUMPS, COLD WATER PUMPS

Every description of

SUPPLIES FOR OIL WELLS AND REFINERIES,

Also, STOVES, TINWARE,

BRASS GOODS,

STEAM AND GAS FITTINGS,  
BELTING, PACKING, and HOSE;

HARDWARE, HOUSE TRIMMINGS,  
Carpenter's Tools,  
Rope, Oakum,  
Nails, Axes, Coffee Mills,  
Table & Pocket Cutlery;

A Full Assortment of Everything in the

**HARDWARE LINE.**

House Furnishing Goods,  
Lamps, Chimneys,  
No. 1 Winter Strained Lard Oil,  
No. 1 Refined Oil,  
Stair Rods,  
Table and Door Mat

Champion Clothes Wringers

Manufacturers of

Tin, Sheet Iron and Copper Ware.

Repairing of all kinds done with neatness and dispatch. Especial attention given to

STEAM AND GAS FITTING.

We have endeavored to merit the patronage of the public, and shall use every exertion to insure its continuance.

Our facilities for furnishing everything in our line, having been greatly increased, in the erection of our new building, are now SUPERIOR TO ANY OTHER ESTABLISHMENT IN THE OIL REGION.

**"POICKRY!"**

Enumerating a few of the articles to be found at

L. M. STERNBURG'S

Lumber Yard

Washington-St., Petroleum Centre, Pa.

Friend 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.

I 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.

REPLY

The New York

Meat Market!

H. & W. PARKER have fitted up a new build-

ing on

On Main street, Opposite the McClintock House,

And intend keeping what Petroleum Centre has long needed, a first-class Meat Market. Only the CHOICEST AND BEST MEAT

will be kept. It will be our aim to serve our customers with promptness and to their entire satisfaction.

H. & W. PARKER.

ERIE RAILWAY.

1400 MILES UNDER ONE MANAGEMENT. 800 MILES WITHOUT 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 460 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, Adillon, Mansfield, Ashland, Akron, Cleveland, Warren, Meadville, Dunkirk, Buffalo and Rochester to

New York Without Change.

ONLY ONE CHANGE TO BOSTON.

On and after Monday, May 29, 1870, trains will leave Meadville at the following hours, viz:

FRANKLIN BRANCH—Going South.

LEAVE: Meadville, 5:45 A. M., 11:55 A. M., 5:40 P. M., 4:45 A. M.

ARRIVE:

Franklin, 7:45 " 1:55 " 6:07 " 8:10 "

Oil City, 8:30 " 1:55 " 7:00 " 9:30 "

FRANKLIN BRANCH—Going North.

LEAVE: Oil City, 10:15 A. M., 9:00 A. M., 3:15 P. M., 9:05 P. M.

Franklin, 11:20 " 9:40 " 4:00 " 9:48 "

ARRIVE: Meadville, 2:30 P. M., 11:25 A. M., 6:15 P. M., 11:50 P. M.

GOING WEST.

2:10 A. M. DAY EXPRESS, daily, Mondays excepted, for Cleveland, Cincinnati and the West and South. Connects at Clevelandsville, Sundays excepted, for Sharon, Neweastle 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 Oryville 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 South-West.

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

9:30 A. M. EXPRESS MAIL, daily, Sundays excepted, for Cleveland and the West and South. Connects at Clevelandsville for Sharon, Neweastle and Pittsburgh, and at Cleveland with Lake Shore Railway for the West and North-West.

2:50 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; at Cincinnati 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.

11:10 A. M. ACCOMMODATION, Sundays excepted, for Leavittsburg and Way Stations, connecting for Youngstown.

3:05 P. M. FREIGHT & ACCOMMODATION, daily.

7:10 A. M. WAY FREIGHT, Sundays excepted.

GOING EAST.

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

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

8:20 P. M. CINCINNATI EXPRESS, daily, Sundays excepted, connecting at High Hampton for Albany and the celebrated summer resort, Saratoga 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.

2:33 A. M. NEW YORK DAY EXPRESS, daily, Sundays excepted. Connects at Great Bend with Delaware, Lackawanna & Western Railway for Scranton, and at New York with midnight 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 having new and improved Pullman Room Coaches attached, running through to New York.

1:40 P. M. ACCOMMODATION, Sundays excepted.

2:40 A. M. ACCOMMODATION, Sundays excepted.

5:45 A. M. WAY FREIGHT, Sundays excepted.

Boston and New England Passengers, with their baggage, are transferred FREE OF CHARGE to New York.

The best ventilated and most luxurious sleeping coaches run 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 23d St., New York, thus enabling the passenger the upper portion of the city without the expense 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 the Lake, 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 Offices in the West and South-West.

WM. B. HARRIS,  
L. D. HUCKER,  
Gen'l Pass. Ag't  
Jan 18, 1870.