ROBERTS' PETROLEUM TORPEDO.

TORPEDOES.

THE ROBERTS

PETROLEUM TORPEDO CO.

Office at the

RED PLANING MILL,

Corner of Pine and Second Streets,
(Near the Railroad,)

ITUSVILLE, 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 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 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. Purviance 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, 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 Goodyear vs. Day (2 Wall, C. C. Rep; 299.) 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 complainants patent of April 25, 1858.

"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 complainants torpedoes, he applied on the 1st of November, 1867, for a patent for substantially the same combinations 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 supporting the expense of litigation, and thus defraud him of the fruits. They have severed, 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 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 inventor who perfected may truly be said to be the enlightening 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 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 compound, art, manufacture, or machine has been thus produced which is useful to the public, then 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! 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 pirate the original discovery. We need not summons Morse, or Blanchard, or Woodworth 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. 292.

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 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 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 LOOP. Office, Hamilton's Clear Store, address Titusville, Pa. Assistant, John Van Scriver.

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

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

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

TIDIOUT AND WEST RICKORY—CHAS. CLARK. Office and address, Express Office, Tidioute, 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 Story 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. Mead

FRANKLIN, ALONG THE ALLEGHENY RIVER—Z. WALBER. Office and address, Franklin, Pa

SCRUBGRASS, FOSTER FARM & PARKER'S LANDING—RICHARD W. REDFIELD. Office and address, Scrubgrass, Pa. Assistant, R. W. Porterfield, address Emlenton, Pa.

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

Roberts Petroleum Torpedo Co.

may2-dly.

ADVENT OF THE GREAT

CAMPBELL MASTODON!

THE ONLY COMPLETE

WILD BEAST SHOW

That has visited the Oil Regions in six years. Initial visit of

CAMPBELL'S

NEW YORK AND PHILADELPHIA

Zoological and Equestrian Institute!

Which will Exhibit in **PETROLEUM CENTRE,**

On Saturday, Sept. 3d.

Shamburg, Friday, Sept. 2d; Rouseville, Monday, Sept. 5th; Oil City, Tuesday, Sept. 6th.

THIS COLOSSAL INSTITUTION!

Embracing all the attractive elements of a

Grand Menagerie and a First-Class Circus!

FORMS THE LARGEST SHOW NOW BEFORE THE PEOPLE.

The Menagerie Department!

Embraces the choicest specimens of the Animal Kingdom, and includes many specimens never before exhibited in any country. Among these will be found an

AFRICAN ELAND!

A large and beautiful animal, cited as the largest of the Antelope tribe, wearing antlers nearly four feet in length. A

Cazambiam Bless Bock!

AN

African Stein Bock,
The Egyptian Cowallapus,
The Horned Horse,

Besides a multitude of Lions, Tigers, Leopards, Royal Bengal Tiger, Hyena and Bears, Monkies, Birds of Brilliant Plumage. The

ELEPHANT SELIM!

Etc., etc. For a full list of Animals, Performers, &c., see Programmes and the numerous Illuminated Posters.

BALIZE!

THE RENOWNED LION KING,

Will at each exhibition enter the den of Lions, Tigers, Leopards, etc.

THE CIRCUS DEPARTMENT!

Ranks with the Best and embraces the names of many of the best Artistes in the Equestrian Profession, and includes in its Ranks

4 Lady Equestrians,
and 3 Merry Jesters,

The GRAND STREET PARADE

Will be a Brilliant Display.—Attention is particularly called to this part of the Days Festivities. See the monster on the road as it enters your town. Judge of its strength and if not see the picture. Save your money and stay at home.

OVER 250 MEN AND HORSES!

Are required in the various details and transportation of this

Mammoth Organization!

2 Exhibitions Each Day

AFTERNOON & NIGHT.

☞ Doors open at 1 and 7 p. m. Admission (One Ticket admits to both Menagerie and Circus) 50 cents. Children under 10 years, 25 cents. Remember the dates, and prepare for the advent of the

MOST GIGANTIC SHOW THAT HAS EVER VISITED OILDOM!

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,
Carpenters' Tools,
Drilling and Plain Laid Rope,
Oakum, Nails, Axes,
Table and Pocket Cutlery,

A full assortment of everything in the Hadware Line.

House Furnishing Goods,

VENTILATOR

AND

Morning Glory

BASE BURNERS.

HOME COMPANION,
IRON GATE, and
WHEAT SHEAF

Cook Stoves.

Lamps, 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. Special 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 1'tf.

LAKE SHORE & MICHIGAN SOUTHERN RAILWAY.

FRANKLIN DIVISION,

Connecting trains at Jamestown and Oil City. On and after Monday, August 8th, 1870, trains will run as follows:

LEAVE OIL CITY.

MIXED TRAIN leaves Oil City 2.10 p m; Reno, 2.30 p m; Two Mile Run, 2.42 p m; Franklin, arr 2.55, de. 3.45 p m; Summit, 3.58 p m; Waterloo, 3.50 p m; Raymilton, 4.12 p m; Sandy Lake, 4.42 p m; Stoneboro, 4.50 p m; Coal Branch, arr. 4.58, de. 5.10 p m; Clark's Mills, 5.31 p m; Hadley's, 5.45 p m; Salem, 6.10 p m; A & G W Crossing, 6.18 p m; Jamestown 6.45 p m

MAIL leaves Oil City, 9.00 a m; Reno, 9.10 a m; Two Mile Run, 9.17 a m; Franklin, 9.23 a m; Summit, 9.32 a m; Waterloo, 9.48 a m; Raymilton, 10.00 a m; Sandy Lake, 10.35 a m; Stoneboro, 10.14 a m; Coal Branch, 10.24 a m; Clark's Mills, 10.33 a m; Hadley's, 10.47 a m; Salem, 10.58 a m; A & G W Crossing, 10.58 a m; arr. at Jamestown, 11.10.

FRANKLIN ACCOMMODATION leaves Oil City, 4.00 p m; Reno, 4.13 p m; Two Mile Run, 4.22 p m; arrives at Franklin, 4.30 p m.

ARRIVE AT OIL CITY.

MIXED TRAIN will leave Jamestown, 6.50 a m; A & G W Crossing, 7.15 a m; Salem, 7.37 a m; Hadley's, 7.52 a m; Clark's Mills, 8.08 a m; Coal Branch arr. 8.30, de. 9.00 a m; Stoneboro, 9.08 a m; Sandy Lake, arr 9.50, de. 10.00 a m; Raymilton, 10.05 a m; Waterloo, 10.25 a m; Summit, 10.40 a m; Franklin, arr. 11.20, de. 11.30 a m; Two Mile Run, 11.42 a m; Reno, 11.53 a m; arrive at Oil City, 12.10 p m.

MAIL leaves Jamestown, 1.00 p m; A & G W Crossing, 1.14 p m; Salem, 1.30 p m; Hadley's, 1.36 p m; Clark's Mills, 1.40 p m; Coal Branch, 1.56 p m; Stoneboro, 2.04 p m; Sandy Lake, 2.46 p m; Raymilton, 2.55 p m; Waterloo, 2.37 p m; Summit, 2.41 p m; Franklin, 3.05 p m; Two Mile Run, 3.42 p m; Reno, 3.18 p m; arrives at Oil City, 3.30 p m.

FRANKLIN ACCOMMODATION leave Franklin, 8.00 a m; Two Mile Run, 8.50 a m; Reno, 8.18 a m; arrives at Oil City 8.30 a m.

Mail east and west will stop at all stations except Two Mile Run, Summit, Coal Branch, Clark's and Salem, and at these stations to leave passengers, and on signal to take passengers.

Mixed trains will stop at all stations.

CHARLES F. HATCH, Gen Sup't.
GEO. H. McINTYRE, Supt.

Philadelphia & Erie R. R.

SUMMER TIME TABLE

On and after Monday, May 30th, 1870, the trains on the Philadelphia & Erie Railroad will run as follows:

WESTWARD.

Mail Train	leaves Philadelphia,	10.20 p m
" "	leaves Corry,	6.00 a m
" "	arrives at Erie,	7.40 a m
Erie Exp.	leaves Philadelphia,	10.30 a m
" "	leaves Corry,	5.30 a m
" "	arrives at Erie,	7.25 a m
Warren Accommodation	leaves Warren,	8.00 a m
" "	leaves Corry,	9.30 a m
" "	arrives at Erie,	11.20 a m

EASTWARD.

Mail train	leaves Erie,	3.50 a m
" "	leaves Corry,	10.30 a m
" "	arrives at Philadelphia,	6.30 a m
Erie Expr.	leaves Erie,	9.00 p m
" "	leaves Corry,	10.45 p m
" "	arrives at Philadelphia,	5.35 p m
Warren Accommodation	leaves Erie,	4.00 p m
"	" Corry,	5.55 p m
"	" arrives at Warren,	7.20 p m

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

WM. A. BALDWIN, Gen'l Supt.

ALLEGHENY VALLEY R.R

New Line to Buffalo through the Oil Regions.
JUNE 6, 1870.

GOING SOUTH.

	Oil City.	Franklin.	Parker's.	ar. Pitts'g
Mail,	9.40 a m	9.55 a m	12.50 p m	6.40 p m
Day Exp.	2.00 p m	2.37 p m	4.35 p m	8.20 p m
Night Ex.	9.20 p m	10.05 p m	1.00 a m	7.00 a m

GOING NORTH.

	Pittsburg.	Parker's.	Franklin.	ar. Oil City
Day Exp.	8.30 a m	11.40 a m	1.50 p m	2.30 p m
Way Freight	9.30 a m	4.25 p m	6.30 p m	7.05 p m
Night Ex.	9.00 p m	5.00 a m	5.50 a m	6.30 a m

SILVER PALACE SLEEPING CARS on Night Express trains both ways between Pittsburg and Corry.

J. J. LAWRENCE, Gen Supt.
THOS M. KING, Ass't Supt.

BUFFALO, CORRY AND PITTSBURGH RAILROAD.

NORTHWARD TRAINS.

	Corry.	Brocton.	Buffalo.
Express,	9.25, a m.	12.35, a m.	1.55, p m.
Mail,	11.50, a m.	3.25, p m.	5.30 "
Way Freight,		9.00, a m.	2.00 "
Accomodation,	5.35, p m.	8.30, a m.	10.50 "

SOUTHWARD TRAINS.

	Buffalo.	Brocton.	Corry.
Mail,	6.05, a m.	8.35, a m.	10.55, a m.
Express,	11.50, "	2.00 p m.	5.00 p m.
Accommod'n	4.30, p m.	7.15, "	10.15, "
Way Freight,	4.00, a m.	7.35, a m.	10.25, a m.

Monday, May 30, 1870.

☞ To Milliners and Country Storekeepers

FALL TRADE

WHOLESALE DEPARTMENT,

UP STAIRS.

DESIRABLE goods received daily from auction and private sale. Our stock of Feathers, Flowers, Satins, Silks, Velvets, Ribbons, Laces, Trimmings, Fringes, Yankee Notions, Fancy Goods, etc. etc., is large, and cheap. We cut lengths at the prices. Buy and sell for cash.

Edward Ridley & Son,

309, 311, & 311½ *Grand, and*
66, 68 & 70 *Allen Streets,*

Corner of the fifth block from the Bowery

NEW YORK CITY.

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—Main-st, opposite McClintock House

may27 tf FISHER & NORRIS

GEO. W. KING, Sr.,

Has removed to his NEW STORE, adjoining Schulman & Wing's Grocery Store, WASHINGTON-ST., and is now prepared to furnish his friends and the public generally with

Fresh and Salt Meats

of all kinds. Thanking my friends for past favors I hope to merit a continuance of the same. Give me a call.

GEO W KING, Sr.

Petroleum Centre, May 1870. tf