### TORPEDOES. THE ROBERTS

PETROLEUM TORPEDO CO. Office at the

RED PLANING MILL

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

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. Read a patent, and the decision of Julge R. C. 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 Terpedo before abandoning a Well.

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. F. Lucas and S. A. Purviance of Pittsburgh, for defendants, and Georger Harding of Philadelphia, and George H. Christy, o Pittsburgh, for plaintiff.

OPINION OF JUDGE GRIER.

OPINION OF JUDGE GRIER.

As I write with difficulty I can only state the conclusions to which my mind has come after a carefulation of this case.

The complainant has exhibited a patent dated 25th of April, 1866. This is prima facts evidence of a good title, and puts on the respondents the burden of proof that the patent Is void or worthless.

I need not repect any remarks in the case of Goodynar vs. Day (2 Wall, C. C. Mey. 223.) 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 has been reduced to practice," and after repeated experiments, that the complainant successed in overcoming the preducte and ignorance of the people on the subject, and when his geritas and patient perseverance, in apile of aneurs and scoffs," were completely successful, that Reed, who had before made experiments on the same subject, and was unseccessful, imagined that he had the best right to the invention, and after purchasing one or more complainant's tor pedoes, he applied on the lat of November, 1887, for a patent for substantially the same combinations of devices and "achine contained in complainant's properly granted by the District Judge.

Let a decree be entered for complainant for a perpetual signation, and supporting the expense of flightion, and the former series for the preparation realied "The Roed Torpedo Company," for the purpose of printing the complainant's to exercise, even after the preliminary triunction very property granted by the District Judge.

Let a decree be entered for complainant for a perpetual signation, and a flaster appointed to take an account according to the prayer of the bill.

B. U. GRIER, Judge.

Norn.—The passage referred to by Judge Grier in his former decis'on, 3 Wallace, p. 229, adopted as app icable to this case was as follows:

"It is usually the case, when any valuable discovery is unde, or any new machine of great utility is invented, that the attention of the public has been marked to that subject previously, and that many persons have been making researches and experiments. Philosophers and mechanicians may have useome measure anticipated in their speculations the possibility or probability of ench discovery or invention; many experiments have been successfully tried, coming very near, yet failing short of the desired result. They have produced nothing bone-ficial. The invention when perfected may truly besaid to be the culminating point of many experiment s, not only by the inventor, but by many othors. 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 he nor of the profit of the successful inventor. It is when speculation has been reduced to practice, when experiment has resulted in dis avvery and when that discovery has been perfected on 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 patient. "And yet when centure and scoffs, some variable invention or clacovery, how seldom is it followed by reward! Envy robs him of the honor, whice speculators, swindlers, and plants rob him of the profits. Every unsuccessful experimenter who did or did not come very mear 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 mani history of over ry great discovery or invention.

"The present case adds another chapter to this long and uniform history."—2 Wallace, C. C. Keports p. 39.

### CAUTION.

The public is cautioned sgams; employing any b t the regularity authorized Agonts 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 inf. ingement of their rights. Any parties in fringing any of the ROBERTS PATEN'RS will be dealt with according to law, and as acting willfully and knewingly in deflance of law and the decisions of the Courts.

The Company have re-organized their business with a view to accommodate foil Men in every part of the foil Region. They have employed the most efficient Agents and Assistants that can be procured for the business. Each Torpedo is labeled with date af patents, together with the price 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 Pannsylvania and West Virginia.

### LIST OF AGENTS.

TATUSVILLE, CHURCH RUN AND VICINI-TY-STRPHEN AGOF. Office, Hamilton's Ugar Store, address Titusville, Pa. Assistant, John Van

TY-STRPHEN LOOF. Office, Hamilton's Cigar Store, address Tinaville, Pa. Assistant, John Van Scriver.

TIPTAVILLE, CHURCH RUN AND VICINITY—II H THOMAS. Office and address, Manifom House, Tinaville, Pa.

SHAMBURG AND VICINITY—GRORGE HE.

IN. Office, Shamburg; residence, Titusville, Pa.

Assistant, A. A. West.

ENTERIGIPRISE FLEAS VILLE, BEAN FARM AND PITHOLE & W. VAN VLIET. Office and address. Canse House, Picas aniville. Assistant, H. C. H untington.

THOUTH AND WEST HICKORY—CHAS. CLARK. Office and address. Exp. ess Office, Tidionto, Pa. Assistant, E. C. Beardsley.

PETROLEUM CENTRE HICKORY—CHAS.

CLARK. Office and address. Exp. ess Office, Tidionto, Pa. Assistant, E. C. Beardsley.

TARR AND BLOOD FARMS and District lying on Oil Creek and Cherry R. D., from Story Farm to McClintockville—JA WESSAUNDERS. Address tar Farm, Pa. Assistan, S. Luther B. Saunders. Charles R. Cochru and William Hoyt.

McCLINTOCKVILLE, OIL CITY AND RENO —A. S. WEST. Address, Oil City or Reno, Pa. Assistant, R. Meal FAREIN, Address, Meal FAREIN, ALGORG THE ALLEGHENY RIV.

ER—Z. WILBER. Office and address. Franklin, Pa. SCRURG, ASS. FISTER FARM & PARERESS AND NIGHMAND. ALGORG THE ALLEGHENY RIV.

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## Daily Record

NEWSPAPER,

AND

### JOB PRINTING

Office:

MAIN STREET,

PETROLEUM CENTRE

H.LONG WELL, Proprietor

om New York, Philadelia, and Pitteburg, wh ogether with Editorials and Local matters, make it ne of the most desirable newspapers published in he Oi Region. As an

Advrtising Medium,

The RECORD has no superior, as it circulates wherever an Oil Operator or Dealer can be found;

## JOBBING DEPARTMENT.

We have a large and well selected Jobbing Muterial, emorac latest styles. We are therefore, enabled to execute Job Work of every variety in a satisfactory manner when desired, jobs will be neatly printed in Cozos

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LETTER BEADS,

M. S. SIMMON'S COLUMN.

# SIMMONS'

Drug & Fancy

Goods House

Washington-St.

CENTRE. PETROLEUM

The Largest and Best Selected stock of Goods in Western Pennsylvania, and sold at

### N. Y. PRICES

THE PUREST

-OF-

## **WINES, LIQUORS**

&c., for Medicinal Purposes.

## DRUGS, CHEMICALS, &C.,

PURE AND FIRST CLASS.

Paints, Varnishes, and Dye Stuffs,

PAINTERS' MATERIALS

and Brushes.

IMPORTED

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## TOILET ARTICLES!

The finest assortment ever before offered on Oil Creek.

## WALL PAPERS AND WINDOW SHADES! Cook Stoves

Unsurpassed for beauty and originality of designs, cheapness and durability.

Canary Birds, House Plants, &c.

## Tobacco and Cigars,

THE CHOICEST BRANDS.

ALL KINDS

### PATENT MEDICINES

PRESCRIPTIONS ARE PUNCTUALLY COMPOUNDED AT ALL HOURS.

ICE COOL SODA WATER FRESH FROM THE FOUNTAIN,

At SIMMONS'. LZ" G ve me a call

WINSOR BROS. COLUMN.

## WINSOR

## HARDWARE

 $\mathbf{STORE}.$ 

ESTABLISHED 1859.

Winsor Bros.

MAIN STREET,

PETROLEUM CENTRE,

PEALERS 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

REFINERIES.

BRASS GOODS,

### STEAM & GAS FITTINGS

BELTING, PACKING AND HOSE KIRBY'S COMPRESSED BUNGS,

HARDWARE,

House Trimmings, Carpenters' Tools,

Drilling and Plain Laid Rope, Oaknm, 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

Lamps, Lanterns & Chimneys, No. 1 Winter strained Lard Oil. NO. 1 REFINED OIL.

CHAMPION CLOTHES WRINGERS

Manufacturersjof

TIN, SHEET IRON & COPPER WARE.

SMOKE STACKS

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

Steam and Gas Fittings

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

## TIN AND REPAIR SHOP

Thanking our friends for their liberal patronage in the past, we shall use our best efforts to morit ts continuance. March 1'if.

THE PERSON NAMED IN COLUMN

### LAKE SHORE & MICHIGAN L'SOUTHERN RAILWAY. FRANKLIN DIVISION.

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

MI atter Monany, August Sth, 1870, trains will run as follows:

LEAVE OIL. CITY.

MINED TRAIN leaves Oil City 2.10 p m: Reno, 2.30 p m; Two Mile Run, 2.42 p m; Franklin, ar. 2.55, de. 3,45 p m; Summit, 3,38 p m. Waterloo, 2.50 p m; Raymitton, 4,12 p m; Sandy Lake, 4,42 p m; Stoneboro, 4,50 p m; Coal Branch, ar. 4,58, de. 10 p m; Clark's Mills, 5,31 p m; Hadley's, 5,45 p m; Sa'em, 5,10 p m; A & G W Crossing, 6,15 p m; an-e-town 6,45 p m.

MA11, teaves Oil City, 9,00 a m; Reno, 9,10 a m; Two Wile Run, 9,17 a m; Franklin, 9,23 a m; Summit, 9,23 a m; Macheloo, 9,48 a m; Raymilton, 10,00 a m; Sendy Lake, 10,15 a m; Stoneboro, 10,15 a m; Clark's Mills, 10,23 a m; Coal Branch, 10,34 a m; Clark's Mills, 10,23 a m; Hadley's, 10,41 a m; Salem, 10,53 a m; G W Crossing, 10,58 a m; ar, 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; strives at Franklin, 4,30 p m.

ARRIVE AT OIL CITY.

ARRIVE AT OIL CITY. ARRIVE AT OIL, CITY.

MIXED TRAIN will leave Jamestown, 8,50 a m:
A & G W Crossing, 7,16 a m: Salem, 7, 5 a m: Hadley's, 7,52 a m; Clark's Mills, 8,08 a m; Coal Branch
ar, 8,50, de, 9,00 a m; Stoneboro, 9,08 a m; Sandy
Lake, ar 9,50, de, 10,00 a m; Raymilton, 10,05 a
m; Waterlon, 10,25 a m; Summit, 10,40 a m;
Franklin, ar, 11,20, de, 11,50 a m; Two Mile Run,
11,43 a m; Reno, 11,58 a m; arrive at Oil City, 12,10
n, m.

11,42 a m: Reno, 11,53 a m; arrive at Oil City, 12,10 p m.

MAIL leaves Jamestown, 1,60 p m; A & G W Crossing, 1,14 p m; Saiem, 1,30 p m; Hadley'a, 1,25 p m; Clark's Mills, 1,46 p m; Coal Branch, 1.52 p m; Stoneboro, 2,64 p m; Sandy Lake, 2,68 p m; Raymittoa, 2,25 p m; Waterloo, 2,37 p m; Summit, 2,44 p m; Franklin, 3,05 p m; Two Mile Run, 315 p m; Heno, 3,15 p m; arrives at Oil City, 3,50 p m.

FRANKLIN ACC 'MMODATIONISewe Franklin, 8,00 a m; Two Mile Run, 8,05 a m; Reno, 8,18 a m; srrives at Oil City 8,30 a m.

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

Mixed trains will stop at all stations.

CHAHLES F. HATCH, Gen Sup't.

GEO. H. Mcintyre, Supl.

Dhiladelphia & Eric R. R.

SUMMER TIME TABLE.

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

follows:

WESTWARD.

Mail Train leaves Philadelphia,

leaves Corry,

arrives at Eric,
leaves Chiladelphia,

leaves Corry,
leaves Corry,

arrives at Kric,
Warren Accommodation leaves Warren

leaves Eric,
leaves Corry,

arrives at Fric,
leaves Corry,

arrives at Philadelphia,

rice Expr. leaves Eric,
leaves Corry,

leaves Corry,

leaves Corry,

arrives at Philadelphia,
Warren Accommodation leaves Eric,

Corry

arrives at Philadelphia,

Warren Accommodation leaves Eric,

Corry,

arrives at Philadelphia,

Warren Accommodation leaves Eric,

Corry,

Arrives at Philadelphia,

Eric. 8.20 a m
s Corryf 10,40 a m
s Corryf 10,40 a m
s Eric. 9.00 p m
s Eric. 9.00 p m
s Corry, 10,45 p m
s at Philadelphia, 5.4 p m
sodation isnvcs Eric. 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 Irvinston with Oil Creek and Allegheny Hiver Railway, W.M. A. BALDWIN, Gen'l Supr.

### LLEGHENY VALLEY R.R.

New line to Buffalo, through the Oil Regions. JUNE 6, 1870. Oil City. Frat klin. Parker's, ar. Pitts'g Mail. 9, 0 am 9 55 am 1230 pm 6,00 pm Day Exp. 2,00 pm 2,37 pm 4,35 pm 8,30 pm Night Ex, 9,20 pm 10,05 pm 1,00 am 7,00 am

GOING NORTH.

GOING NORTH.

Pittsburg. Packer's. Franklin. ar O. City
Packer's. Franklin. ar O. City
Way Pastro, 350 a m. H.46 a m. 1.56 p m. 250 p m.
Way Pastro, 330 an. 4.25 p m. 6.30 p m. 7.15 p m.
Night Ex, 9,00 p m. 2,00 a m. 5,50 a m. 6,30 a m.
SHAVER PALACE SLEEPING CARS on Night
Express trains both ways between 1 littsburgh and
Corry.

J. J. LAWRENCE, Gen. Supt.

## BUFFALO, CORRY AND

9.25, a m. 11,5), a m. Fxpress, 9.25, a m. Mail. 11,5), a m. Way Freight. Accomdation, 5,35, p m. POUTHWARD TRAINS. M il, 6,05, a m. Express, 11.50, "Ac ommodt'n 4.30, p m. Way Freight, 4 00, a m. Monday, May 39, 1870.

NORTHWARD TRAINS.

## H.C. Wachter

WHEAT SHEAF Has now consolidated his busiclosing the store on Wild Cat Street, and concentrated his stock at the

## Upper Store On Washington Street,

Where will be found a

FIRST CLASS STOCK OF

## Groceries & Provisions

All kinds of

Foreign & Lomestic Fruits

In addition the best Ice Cold Soda Water in town. Petrolenm Centre, April 1a, 1870 –1f.

GEO. W. KING, Sr., Has removed to his NEW STORE, adming Schonblom & Wing's Grocery Store, WASHINGTON-ST., and is now prepared to furnish his risals and the public generally with

## Fresh and Salt Meats

of all kinds. Thanking my friends for past faved. I hope to merit a continuance of the same. Ges ma a c.il. Petroleum Centre, May 3 1870, U. KiNG, St.