

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—For-
mula 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 INVIGORAT-
ING THE NERVOUS SYSTEM.

This is the Secret of its Wonderful
Success in curing

CONSUMPTION IN ITS EARLY STAGES,
SCROFULA, SYPHILIS, DYSPEPSIA, LIV-
ER COMPLAINT, CHRONIC RHEUMA-
TISM, NEURALGIA, NERVOUS
AFFECTIONS, ERUPTIONS OF THE SKIN,
NUMBNESS OF VOICE, 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 FINEST 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, Eminent Divines, Editors, Druggis-
tists, 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 CUR'
all Diseases peculiar to Females,
decidedly.

S. R. STRATTON W. KIP

STRATTON & KIP,

Oil Producers

AND
BROKERS IN OIL LANDS

AND LEASES,

Office in Plumer's Block,

Franklin, Pa.

Persons desiring to operate in the LUBRI-
CATING OIL DISTRICT will do well to examine
our list. Liberal interests will be given for MA-
CHINERY, TOOLS, CASING AND TUBING.

All Communications promptly answered

Land Surveying, &c.
Scales, Oct. 17, 1876, 341

Drilling Jars

We would respectfully announce to our cus-
tomers and the public generally that we keep con-
stantly on hand

Cast Steel Drilling Jars!

Which for Strength and Durability excel any Steel
Jared Jar heretofore in use.

The Advantages we Claim

Over Lead 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. 18, 1876, 11.

The Excelsior

Life Insurance Co.

63 William-St.,
NEW YORK.

POLICIES AT OPTION OF HOLDER
CONVERTIBLE INTO

ANNUITY BONDS.

Thus providing for old age.

POLICY HOLDER PARTICIPATE IN PA-
RITS

POLICIES NON-FORFEITING.

DAVIS & FOSTER,

West Reduced Oil 20 cents per gallon, at
retail prices

Office, 720
Willcox & Gibbs
Chestnut
Silent
Street,
SEWING MACHINES
Philadelphia.

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

A correspondence on the subject
of Sewing Machines is respect-
fully 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 Ameri-
can 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 flint glass.

WINES AND LIQUORS—Pure and un-
adulterated, for medicinal purposes.

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

PRESCRIPTIONS—The Prescription de-
partment is conducted by an experi-
enced Druggist and particular attention is
given to the careful compounding of Pre-
scriptions.

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
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 ex-
ceeded by any Shop in the Oil Regions.

Shop—on 4th, opposite McClintock House
and

FISHER & NORRIS

ERIE RAILWAY.

400 MILES UNDER 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

22 TO 27 MILES THE SHORTEST

ROUTE.

New and Improved Coaches are run from Cincin-
nati, Dayton, Urbana, Marion, London, Mansfield,
Akron, Cleveland, Warren, Newville,
Dunkirk, Buffalo and Rochester to

New York Without Change.

ONLY ONE CHANGE TO BOSTON.

On and after Monday, Dec. 5th, 1876, trains
will leave Meadville at the following hours, viz:

FRANKLIN BRANCH—Going South.

LEAVE: Meadville, 6.30 A. M., 11.50 A. M., 3.50 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, 10.20 A. M., 9.00 A. M., 4.10 P. M., 2.01 P. M. Franklin, 11.30 " 9.30 " 4.40 " 9.45 "

ARRIVE: Meadville, 2.05 P. M., 11.10 A. M., 6.15 P. M., 11.59 "

GOING WEST

3.01 A. M. DAY EXPRESS, daily, Mondays
excepted, for Cleveland, Cincinnati and the West
and South. Connects at Cleveland, Sundays ex-
cepted, for Sharon, Newmarket 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 Al-
bany and Pittsburgh; at Akron, Sundays excepted,
for Orville and Millersburg; at Urbana with Pitts-
burgh, Cincinnati and St. Louis Railway for Indian-
apolis, and at Cincinnati with the Ohio & Missis-
sippi Railway, for St. Louis and the South and
South-West.

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

9.19 A. M. EXPRESS MAIL, daily, Sundays
excepted, for Cleveland and the West and North-
West. Connects at Cleveland for Sharon, Newmar-
ket and Pittsburgh, and at Cleveland with Lake
Shore Railway for the West and North-West.

32.36 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 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
Hornellsville, running through to Cleveland without
change

10.10 A. M. ACCOMMODATION, Sundays
excepted, for Leavittsburg and Way Stations, con-
necting for Youngstown.

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

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

GOING EAST.

3.40 A. M. LIGHTNING EXP. 7
connecting at Corry, Sundays excepted, for
Pa., Mayville, Brocton and Titusville, Va.
for Erie; at Elmira with Northern Central Railway
for Williamsport, Harrisburg, Philadelphia and Bal-
timore and at New York for Boston and New Eng-
land etc.

A Sleeping Coach is attached to this train at Cin-
cinnati running through to New York

8.20 P. M. CINCINNATI EXPRESS, daily,
Sundays excepted, connecting at Birmingham for
Albany and the celebrated summer resort, Sharon
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

7.10 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 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 having new and improved Draw-
ing Room Coaches attached, running through to
New York

12.01 A. M. ACCOMMODATION, Sundays
excepted.

11.25 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 **GO 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 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. RYKER, WM. R. BARR,
Gen'l Pass'r Agent Gen'l Pass'r Agent

Jan 15, 1876.

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' Torpedo, and the late decision of the
Commissioner of Patents in favor of the Roberts' Tor-
pedo, and the decision of Judge U. C. Grier con-
firming 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 purchasing a Well.

The following is the decision rendered by Judge
Grier on the 14th day of September, 1876, in the
case of Roberts' Torpedo vs. the American Torpedo
Company, in the United States Circuit Court at Philadel-
phia. The case was argued three days by Charles
M. Keller of New York, D. F. Lucas and S. A. Fur-
vance of Pittsburgh, for defendants, and George
Harding of Philadelphia, and George H. Clardy, 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, 1876. This is prima facie evidence of
a good title, and puts on the respondent the bur-
den 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. 237), but now
adopt them as affording a rule of decision which ap-
plies clearly to the present case.

As the infringement of this patent is admitted,
the only question will be as to the validity of com-
plainant's patent of April 25, 1876.

"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 patent for his invention. He was not
after he had established his great utility, and value,
and when its genius and patient perseverance, in
spite of sneers and scoffs," were completely suc-
cessful, that Reed, who had before made experi-
ments 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 tor-
pedoes he applied on the 1st of November, 1876,
for a patent for substantially the same combina-
tion of devices and achievements contained in com-
plainant's patent. On the 10th of the same month
the respondent formed himself into a company or
corporation called "The Reed Torpedo Company,"
for the purpose of practicing the complainant's in-
vention, and supporting the expense of litigation,
and thus defrauding him of his fruits. They have per-
sued, even after the preliminary injunction very
properly granted by the District Judge.

Let a decree be entered for complainant for a per-
petual 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, 9 Wallace, p. 250, accepted as
applicable to this case was as follows:

"It is upon 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 researches and experi-
ments. The inventor who perfects any truly new
and useful discovery, or who perfects any truly
valuable machine, is entitled to the exclusive right
of its use, not only by the inventor, but by every one
who has profited indirectly by the true and
successful experiments and failures of others. But it
gives them no right to own 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 that
discovery has been perfected by patient and contin-
ued 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 when such acts and part in 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
of the honor, who speculates, swindles, and
plunders rob him of the profits. Every unsuccess-
ful 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 imitate the original discovery. We
need not summon Moore or Blanchard or Wood-
worth to prove that this is the usual history of
every great discovery or invention.

"The present case needs another chapter to this
long and uniform history."—2 Wallace, C. C. Re-
ports p. 252

CAUTION.

The public is cautioned against employing any
at the regular, authorized Agents of the Compa-
ny, 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 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 reorganized their business
with a view to accommodate Oil Men in every part
of the Oil Region. They have secured of the most
efficient Agents and Assistants that can be procured
for the business. Each Torpedo is labeled with
date of patent, 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.

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 VICINI-
TY—STEPHEN COPE, Office, Hamilton's Cigar-
Store, address Titusville, Pa.; Assistant John Van
Seyler.

TITUSVILLE, CHURCH RUN AND VICINI-
TY—H. H. THOMAS, Office and address, Man-
gion House, Titusville, Pa.

SHAMBURG AND VICINITY—GEORGE IP-
VIN, Office, Shamburg; residence, Titusville, Pa.

ASHTON, A. A. WEST.

ENTERPRISE, PLEASANTVILLE, DEAN
FAIRM AND PITHOLE W. GEO. VAN
VLIET, Office and address, Chase House, Pleas-
antville, Assistant, H. C. Huntington.

TIDOUT AND WEST HICKORY—CHAS.
CLARK, Office and address, Exp. Office, Tid-
out, Pa.; Assistant, E. C. Boardley.

PETROLEUM CENTRE AND VICINITY—
LEVI MASON, Office and address, Petroleum Cen-
tre, Pa.; Assistant, Charles Blackford.

TARR AND BLOOD FARMS and District lying
in Oil Creek and Cherry Run, from Store Farm to
Clintonsville—JAMES SAUNDERS, Ad-
dress Store Farm, Pa.; Assistant, Luther B. Saunders,
Charles E. Cochran and William Host.

MCCLINTOCKVILLE, OIL CITY AND RENO
—A. S. WEST, Address, Oil City or Reno, Pa.
Assistant, S. Mead.

FRANKLIN, ALONG THE ALLEGHENY RIV-
ER—Z. W. MILLER, Office and address, Franklin, Pa.
SQUIRE ASS. FOSTER, FARM & PASTURE
LANDING—RICHARD W. BRIDFIELD, Office
and address, Leavittsburg, Pa.; Assistant, R. W. Par-
terfield, address Leavittsburg, Pa.

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

Roberts Petroleum Torpedo Co.
1876-1877

OWEN GAFFNEY'S COLUMN.

THE OLD ESTABLISHED

Liquor House

NO. 25 WASHINGTON STREET,

PETROLEUM CENTRE

OWEN GAFFNEY, PROP'R.

Celebrated Ales

Light Ales—Old Stock and Porter,
THE FINEST IN THE PLACE!

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