



McFARLAND, SMITH & Co.

(Successors to J. A. Loebe.)

Merchant Tailors!

EXTENSIVE AND ELEGANT ASSORTMENT OF

Spring and Summer Styles.

FOREIGN AND DOMESTIC CLOTHS and CASSIMERE, which they make up to order on short notice superior in style and workman-like.

Perfect Satisfaction Always Guaranteed.

Daily Receiving all the Novelties in

GENTS' FURNISHING GOODS,

HATS, CAPS, &c.

McFARLAND, SMITH & Co.,

Cor. Spring & Franklin Sts.,

Titusville, Pa.

Petroleum Centre Daily Record.

Freight Centre, Monday, August 20

ARRIVAL AND DEPARTURE OF TRAINS ON O. C. & A. H. R.

On and after Monday, May 30th, 1870, trains will run as follows:

NORTH
 No. 5. NO. 3. NO. 1.
 Leave Irvine. 11:45 A. M. 6:00 P. M.
 Leave Oil City 7:00 A. M. 2:42 P. M. 7:47 P. M.
 " Titusville 7:38 " 3:25 " 8:23 " " 8:28 " 4:14 " 9:15 " " 8:35 " 4:45 " 9:35 "

SOUTH
 No. 2. NO. 4. NO. 6.
 Leave Curry, 11:20 A. M. 6:00 A. M. 6:05 P. M.
 " Titusville 12:45 P. M. 7:40 " 7:45 " " P. M. 1:25 " 8:17 " 8:35 " " 8:45 " 8:55 " 9:10 " " 4:50 " 11:35 "

Freight Trains North
 Leave Oil City 5:55 A. M. 12:35 A. M. 12:35 P. M.
 " 11:00 A. M. 6:20 P. M. 12:10 P. M. 4:10 " " 4:05 P. M. 9:45 " 1:55 " 5:20 "

Freight Trains South
 Leave Curry 6:35 A. M. 12:35 A. M. 11:00 A. M. 8:20 P. M.
 " 11:00 A. M. 6:20 P. M. 12:10 P. M. 4:10 " " 4:05 P. M. 9:45 " 1:55 " 5:20 "

SEVEN PALACE EXPRESS CARS.
 No. 4—Direct from Philadelphia without change.
 No. 5—Direct to Philadelphia without change.
 No. 6—Direct from Pittsburgh without change.
 No. 7—Direct to Pittsburgh without change.
 Monday, Aug 21, 1870.

Gold at 1 p. m. 110 3/4.

James S. McCray and Thomas Donaghy vs. Jacob Kepler, Jonathan Watson and others. In this case it will be remembered the Court granted a preliminary injunction restraining the defendants from drilling an oil well on the lease adjoining the Donaghy well, McCray farm. This case came up for the final argument on Monday last, and after a hearing the injunction was dissolved and the defendants allowed to proceed with their operations. Work was commenced on the well this afternoon.

Accident. Mr. Solomon Billman, a workman at one of the Colton wells, Wood farm, met with quite a severe accident this forenoon. He was engaged in pulling tubing from the well, when suddenly the cable parted near the pulley on top of the derrick the rope falling and striking him on the head and for a moment, and the rope becoming entangled in his legs he was drawn three times round the well wheel shaft and very badly bruised about the head and body. No bones were broken and it is thought he will recover. It was a narrow escape from death.

Oil Creek township according to the census just completed, shows a population of over 5,000; Pleasantville Borough, 1,600; Allegheny township, 1,400; President township, 600.

The return match game of base ball between the Red Cap B. C. of Dempseytown, and the second nine of the Blackfeet B. C. of this place, was played at Dempseytown on Saturday afternoon last, resulting in the defeat of the Blackfeet. There was ten innings, the score standing 56 to 30. The game was well contested.

We learn that the work of extending the Franklin Division of the Lake Shore & Michigan Southern Railway from Oil City to this place is soon to be commenced. We hope this enterprise will be pushed ahead to completion.

The Geology of Petroleum.

Now Chicago might become the great center of the petroleum trade, for there's grease enough there, if it was come-at-able. Dr. Hunt, the distinguished Canadian geologist, read a paper at the American Scientific Association in Troy, wherein he proves petroleum to be indigenous to certain limestones, not however, entering into them, as is sometimes stated, by distillation from neighboring schists; these schists have not been subjected to great heat, and the petroleum limestone often lies far below such formations. The oil is usually found in patches and bands, with strata above and below containing no oil. The oil is hermetically sealed in the pores of the limestone and escapes only on lines of disturbance, again accumulating in fissures or on overlying strata. Near Chicago there is trap limestone of the Niagara formation, 35 to 40 feet thick, filled with oil and really containing nearly half its weight in oil; every square mile has 7 1/4 million barrels of real petroleum. As Pennsylvania in ten years yielded 28,000,000 barrels of oil, it follows that within four square miles of the Chicago limestone there is more oil than has been obtained altogether in ten years in Pennsylvania. However, this oil is not obtainable, as it does not appear with pools that force it out in spouts in other places where its collection has been a success.—The whole secret is that heat is vitally necessary to the separation of oil and its absorbent rocks. In relation to this subject, Prof. Newberry bore testimony to the general accuracy of the conclusion of Dr. Hunt, but his experience warned him to regard limestone as by no means the only source of oil—in fact stratified bituminous shales, that so largely abound with petroleum rock holds oil and yield it liberally.—Some of this in Pennsylvania, too, is of unquestionable animal origin. It that State bituminous shales underlie all the productive oil wells, separated hundreds of feet from the limestone, which is besides imperious, and over all of them are sandstones allowing easy escape. The practical work of oil-getting is largely indebted to these investigations for success in boring, and the present discoveries are no less important than preceding ones. Continuing this interesting discussion, Dr. Hall, the eminent geologist of our State, averred that two hundred miles of limestone, of the Niagara group in this State, upon being tested, yielded drops of petroleum, and when exposed to heat the oil would run out in streams. A specimen from Block Creek, now in the State Museum at Albany, has been dripping with petroleum for thirty years.—From the Marcellus shale, and that of Genesee, Portage and Chemung, there are constant emissions of inflammable gas in prodigious quantities and an escape of petroleum in small quantities. In none of these localities, however, are there any productive oil wells. The outcrop is nearly on a plane, or without undulations or apex, and on this account the Doctor had always discouraged boring wells along these oil hills, though it is certain that, had the country originally been disturbed, so as to produce some intercolivial flexures, where the slowly oozing oil could have accumulated, there would now be numberless productive wells in that part of the State.

The Stanton (Va.) Spectator gives the particulars of the horrible death of two young girls, caused by the explosion of kerosene oil. The victims were daughters of Mr. Edward Helser, residing several miles west of Churchville. One or two circumstances connected with this sad affair are worthy of note. The elder alone was burned by the explosion, and the flames were communicated to the younger while trying to save her sister. The younger after proceeding some distance in the direction in which they ran, her clothes being almost, if not wholly, burnt from her body, returned to the house to procure a dress, which she carried in her hand to Mr. Lightner's; while the elder bore the fire distance the only member of the family present when the accident occurred, a child eighteen months old, and on reaching Mr. Lightner's where also was her father, throwing her arms about the father's neck, her first words were: "We're burned to death, but we have saved the baby."

A beautiful maiden at Lansingburg, N. Y., having been afflicted with the addresses of two lovers, usually about the same time, adopted rather a novel means of ridding herself of them. A few evenings since they called at her residence in their best black suits. She left them together on pretense of going up stairs, and in a few minutes the servant maid made bold to enlist their services in the removal of some flour in the kitchen. They went to work willingly, and the maid found so many additional jobs for them to do that the poor fellows were finally glad enough to escape from the house without seeing the object of their affections. They never went again.

There is a sharp competition between the overland lines to California and the Pacific Mail steamers. Both parties are cutting under and carrying freight for less than the cost of transportation. The railway has taken freight in several instances at three dollars per hundred pounds, and the steamship company has signed through bills of lading at two dollars per hundred for the same kind of freight. Competition is so lively that it costs less to send freight from New York to San Francisco than from Chicago to Omaha.

A temperance advocate in the West was recently found to be short in his accounts. A friend avenged the society by kicking the erring brother from the meeting room. The erring brother smarted so under the affliction that he became low-spirited, and got drunk for the first time in fifteen years.

Twenty-five cents worth of alcoholic beverages may totally unfit a man for business; fifty cents worth may place his property at the disposal of a swindler, and seventy-five cents may cause him to murder his wife, or his child, or some other human being. What will you do with it?

A large refinery is being built at Miller Farm. The stills, beaters, &c., are on the ground. The refinery is located on the hill back of the place.

There are now about 600 men employed on the Union and Titusville Railroad and more are being put on as fast as they can be hired.

Latest and Most Important War News.

Paris, August 25.
 The following news have been made public at the office of the Minister of the Interior:

The Prussians are passing through Nancy going toward Chalons.
 The siege of Toul has been abandoned owing to the vigorous resistance made by the garrison.

The Pausian scouts cut the railroad between Montmedy and Merieres.

This body was repulsed by the French Sharpshooters and the railroad repaired again.

Paris has been considerably excited over a story to-day that by the inundation recently ordered at Metz an entire Prussian army corps has been drowned. The story is generally discredited.

Paris, August 25.
 The siege of Strasbourg, Toul, Thionville and Metz have made no progress.—The capitulation of Bazaine from want of supplies is expected.

Brussels, August 28.
 The Prussian scouting parties are at Meaux, one hour from Paris.

Paris, August 27—Midnight.

The following official Intelligence has been made public: On the 25th inst., at 9 o'clock in the morning, Verdun was attacked by Prussians 10,000 strong, commanded by the Crown Prince of Saxony.

After a combat which lasted three hours, during which time 300 shells were thrown into the city, the Prussians were much injured by our artillery, and were repulsed with considerable loss.

The Garde Nationale served our guns.—We had 5 killed and 12 wounded.

A contemporary tells of a "shrewd Jersey farmer" who doesn't shoot boys that steal his melons, but lets them eat all they want and takes his revenge when reading their obituary notices in the paper the next day.

In the type-setting match at Toledo, on Wednesday, between George A. Barber, of Cincinnati, and C. C. Wall, of Toledo, the latter was winner by 416 ems. Commencing at two o'clock, with nonpariel type, Mr. Wall set 4,288 ems in two hours and forty minutes, while Mr. Barber set but 4,064. Commencing again at 8 o'clock, with brierley type, during one hour Mr. Wall set 1,660 ems and Mr. Barber but 1,463.

When Lingard was impersonating different characters on the stage of a New York theatre, he came out one night as "Our Saviour," and in order to show the meekness of the Saviour, he allowed the audience to "revile" him and persecute him by throwing peanuts at him, which he stood bravely, until a boy hit him on the side of the head with a rotten egg. Lingard looked at his watch and said: "Gentlemen, this Saviour business will last about a minute, then you will see me go for the d—d brute who threw that egg."

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Local Notices.

FALL STYLES—Call and see them at Lammers & Alden's.
 People contemplating a visit to Chautauque Lake should call and see Gaffney. A word to the wise is sufficient. a28

Pearl Silver Beaver and Mouse Colored Hats for Summer wear, at Lammers & Alden's. Selling at reduced prices.

NOTICE.
 As the undersigned intends being absent for some weeks, he has authorized Mr. S. H. Kooker and Mr. E. A. Kelley to attend to his late business during his absence and collect all outstanding accounts, at his office in Petroleum Centre.

A new stock of Imported Wines received this day at Gaffney's.

Soda Water and Ice Cream at J. W. Beatty's.
 Soda Water and Ice Cream at J. W. Beatty's.

Blackberry Brandy.
 A very superior article of Blackberry Brandy, for summer complaints, cholera morbus, &c., at

The only pure Liquors are at Gaffney's.

Now is the best time to lay in a winter supply of hard coal. Codrington & Cornell are the men to buy from. June 28th.

Kissengen and Viehey Water on draught at

Some very nobby Cloth Hats for young men, at Lammers & Alden's.

27 cases old Hennessy Brandy received this day and for sale by the case or bottle, at Gaffney's.

Call at Lammers & Alden's and get one of the New Fall Style Hats just received.

Kissengen and Viehey Water at

Viehey, Kissengen and Soda Water at the Arctic Soda Fountain of

Soda Water and Ice Cream at J. W. Beatty's

The only real genuine apple Whisky ever offered for sale in this place is at Gaffney's.

Fine assortment of Paper and Cloth Window Shades and Fixtures, just received.

Just received a large and well assorted stock of shelf hardware at J. Rutherford's.

Buy the "Red Hot" Saddle, manufactured in Titusville expressly for the oil country adapted to all kinds of weather, at J. R. Kron's.

Soda Water and Ice Cream at J. W. Beatty's.

The cheapest place to buy is where you can suit yourself in goods. The only place is at Gaffney's.

New styles Hats and Caps at Lammers & Alden's.

Sash, Glass, Doors, Putty &c. Large stock very cheap at the Furniture Store.

Sparkling Soda Water at M. S. Simon's.

Buy Kissengen and Soda Water at the Arctic Soda Fountain of

All styles light harness, cheaper than the cheapest, made from Moffat's oak stock, and warranted, at J. R. Kron's.

We would call the attention of our business men to the superior styles of job printing, both plain and fancy, at present being turned out from this office. We are prepared to execute job printing of every description in the latest and most fashionable style of the art, and at reasonable rates. If.

NEW ADVERTISEMENTS.

BOARDING HOUSE FOR SALE
 A Boarding House, containing seven rooms and furniture, will be sold at private sale cheap. The house is doing a good business now, having 13 boarders and is well situated. The House, Furniture, and good will, will be sold at a bargain. Enquire on the premises in the Lake Shore Block.

H. C. Wachter
 Has now consolidated his business, by closing 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 & Domestic Fruits
 In addition the best Ice Cold Soda Water in town.

NEW GROCERY AND PROVISION STORE!
 ON THE SIDE HILL IN THE OLD LAKE SHORE BLOCK.
 The subscribers have opened a new
GROCERY AND PROVISION STORE,
 IN THE LAKE SHORE BLOCK,
 Where they intend keeping
Family Groceries and Provisions
 In their season. The subscribers extend an invitation to their friends and those in want of any thing in their line to give them a call, and examine their stock.
 W. T. HEGGE & Co.
 Jy28 Sm.

H. C. Jarvis,
 Dealer in
CABINET FURNITURE!
 A LARGE ASSORTMENT ALWAYS ON HAND.
 Looking Glasses in great variety. Looking Glass Plates replaced in old Frames.
 Picture Frames made to order
 Carpets, Oil Cloths, Wall Paper, Window Shades
 A FINE STOCK.
UNDERTAKING,
 COFFINS of all sizes on hand and trimmed to order on short notice.
 SASH BLINDS AND DOORS
 No. 108 WASHINGTON ST. ON S
 Petroleum Centre Sept 186 -1870.

Petroleum Exchange Hotel
CHANGED HANDS.
 FRESH ALL THE
 OYSTERS! LUXURIES!
 Received OF THE
 DAILY! SEASON!
Washington Street,
 Petroleum Centre, Pa., next door to Baugh's Dry Goods Store.
 Day Boarders accommodated. Meals served at all hours. Oysters, and every description Game furnished guests.
 No pains will be spared to accommodate those who favor us with their patronage.
 ALFRED MYERS.
 Petroleum Centre, August 22, '70 If.

RUSS & DAVIDSON,
 Would invite their old patrons and the public generally
 In Titusville and Vicinity,
 To call and examine their splendid stock of
Furniture!
 OF A L KINDS
 Parlor Suits, Chamber Sets,
 Book Cases, Side Boards,
 Lounges, Whatnots,
 Hat Stacks, Spring Beds,
 Mattresses.
CARPETS, OIL CLOTHS, MIRRORS
 And every description of Furniture, plain and ornamental.
UNDERTAKING!
 All its branch a large stock of
COFFINS AND METALLIC CASES
 Now on hand.

WAR DECLARED
 On High Prices!
 at the Old Stand of J. S. Prather, MAIN STREET, by the new firm,
M. V. B. FISHER,
 Who intends keeping up a heavy stock of
GROCERIES & PROVISIONS
 FLOUR, FRUIT, VEGETABLES,
 and in fact every kind of goods usually kept in a well appointed
GROCERY STORE.
 I have a team on the road and will deliver Goods FREE OF CHARGE.
 All I ask is a fair trial and an examination of my stock. Give me a call.
 M. V. B. FISHER.
 Petroleum Centre, Pa., July 20th -1870.

ISHAM & CO,
 Centre-St., Oil City.
 NEW AND BEAUTIFUL STYLES OF
Watches and Jewelry,
 (American, English 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