

GEORGE P. SARGENT, PUBLISHER & PROPRIETOR, Volcano West Va.

The Oil Production of July.

From the Pennsylvania Petroleum Reporter, compiled by S. H. Stowell, Esq., we glean the following facts with regard to the production of oil in Pennsylvania for the month of July, 1873, which may be accounted, coming from the source they do, as reliable:

Number of barrels of oil on hand at the close of the month, 200,765; number of barrels of oil produced in the month, reckoned upon the basis of 31 days to the month, 27,893; number of wells producing, 4,420; number of wells drilling, 3,400; number of barrels of oil in iron tanks and pipe lines, 1,098,671; number of barrels held by refiners, 1,341,881; total number of barrels of oil held in the divisions and districts, 1,433,620.

Upon comparing the production of July, we find the production for June, 793,482 barrels, as against a production for July of 864,696 barrels, showing an increase in the production of the latter month of 71,214 barrels, or an average daily increase of 1,444 barrels per day. Comparing the same months we find a decrease for May of stock of 10,654 barrels, which, though small, is still encouraging, but to offset this, however, there is an increase of stock in iron tanks and refineries of 128,781 barrels over that of June.

In June there were 4,400 producing wells as against 4,420 in July, showing an increase of twenty producing wells for the latter named month. What seems a little singular is the fact, upon comparing the daily production of these 2 months, that these 20 additional wells only show a production of 72 4-20 barrels per day, while they are reported in the newspapers of that date, as yielding all the way from one hundred and fifty to five hundred barrels per day. Our West Virginia territory, on Elliott's Run, will discount the above showing. Of wells in process of drilling, there is an increase of forty-five; there being 345 wells for July against 295 for June.

To give our readers a better idea of the vast trade in petroleum, we publish the production and shipments for thirteen months, from June, 1872, to June, 1873, inclusive, as reported by the Producers' Association and Council for the first nine months, and by the Pennsylvania Petroleum Reporter for the past four months. It must be remembered that this does not include the production or shipments of West Virginia or Her Majesty's possessions, the Canadas:

Table with 3 columns: Month, Reported Product, and Shipments over reported product.

Table with 3 columns: Month, Total product reported, and Shipments over reported product.

Table with 3 columns: Month, Total product by shipments and increase in stocks, and Reported Shipments.

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The Elliott Run Oil Company commenced a well on Thursday last, which they propose to hurry on to completion. This is the tract in which J. M. Stockdale is interested, having purchased the interest of T. L. Ford in a tract of thirty acres.

Messrs. Roland, Boyles & Co. are nearly down with their well on Elliott Run, and which gives every promise of being a spouter. They have several leases in this neighborhood.

The Twin Lick Oil Company are

making ready to put down a well on Elliott Run, and hope to commence operations soon.

The Hillsdale Company are in active preparation for a new well on a new tract of land lying on what is known as the Volcanic Ridge. C. W. Metler is the able and successful superintendent of this company.

The production last week on the Volcanic Oil and Coal Land Company's tract, reached thirty-two hundred barrels.

The iron tank belonging to W. C. Stiles, jr., with a capacity of six thousand barrels, has been completed and we learn it is to be filled with oil and held for better prices.

The Modoc Oil Company with A. C. Gattou, Esq., as superintendent, have thirty acres of most desirable territory on Elliott Run, with a rig up and everything in readiness to commence drilling, which they will do this week. The Elliott Run territory seems to be the favored spot at present for about all the new developments that are going forward.

Petroleum vs. Coal as a Fuel.

We take from the Philadelphia Press, of a recent date, an interesting account of an experiment recently made at Lamokin, where the machine shops of the Baltimore and Central Railroad Company's works are located. The results of the experiments are most decidedly encouraging, as indicating future uses for oils, which, at no distant day will offer an outlet for all the crude material that may be produced, at prices which shall justify the risk taken in its production. Read the article carefully, which we hear append:

"Petroleum has for some time past engaged the attention of some of the most scientific and skillful inventors of the age, in the developing and application of its known qualities for heat. Many mechanical devices for the purpose have been constructed, which possessed more or less merit when worked in a small way, but signally failed to accomplish the desired end when practically tested on a large scale. In response to an invitation from I. Hendricks, Esq., of Philadelphia, the inventor of a new and improved device for burning petroleum and its products, we visited the machine shops of the Philadelphia and Baltimore Central Railway Company, at Lamokin, and witnessed its operation. We found the apparatus placed in the fire-box of the stationary engine used to drive the works of the shop in question (being a forty-horse power) in full operation. No special change or alteration in the furnace was made, further than the removal of the grate bars, and substituting in their place the oil vaporizer and burner. The apparatus is very simple in construction, and easily applied to heating purposes at a little cost. The principle of the device consists in the decomposition of water into its component elements, oxygen and hydrogen, and uniting the same under intense heat with the hydro-carbon vapors of petroleum; thus furnishing from water the equivalent of hydrogen, (naturally deficient in oil,) necessary to perfect combustion. For this purpose two walled iron cylinders are made use of, with the burner placed immediately underneath, of which novel arrangement the flame from the burner is made to superheat the steam in one and decompose both steam and oil in the other, and from hence passes to the place where the heat is required; one and the same flame doing the entire work desired, no other fuel being made use of.

The trial in its practical workings proved eminently successful in every respect. Every appliance was brought to bear upon it to break down its force that the shops could command, but a head of steam was kept up without any deviation. In every respect it was fully demonstrated to the entire satisfaction of a number of practical gentlemen present, that its adaptability for generating steam for motive power and manufacturing purposes generally, was beyond question, and that too, at about one-third less cost than coal. The advantages claimed by the use of petroleum over coal as a fuel, are less cost and labor in handling; the oil once turned on burns until turned steam off; no cutting out of clinkers; no stoking required—no ashes, no cinders, no sparks, no smoke—less time required in getting up heat. It can be started in a few minutes, and extinguished instantly, with no danger whatever, as the tank holding the oil may be located fifty or a hundred yards away from the building. It is perfectly under control. Its freedom from sulphur produces a very superior quality of iron, when applied to puddling furnaces. These are a few of the advantages that experiments have demonstrated can be accomplished. It is also claimed that a superior article of gas can be made by this process, at less than one-half the present cost, and as well as for heating houses, and for

all purpose for which light and heat are required.

If one-half can be accomplished that seems to have been demonstrated in the present trial, it will create a great revolution in the use of fuel, and will prove of incalculable value to the public generally.

New Advertisements.

FOR SALE. The House situated on Lease No. 16, adjoining the Lease of the Pine Grove Oil Company, is offered for sale at a bargain. For particulars inquire of Mrs. S. H. METLER, on the premises.

ADMINISTRATOR'S NOTICE. Notice is hereby given to all the creditors of the estate of James Y. Paul, dec'd, for them to produce to the undersigned, administrator thereof, all claims they may have against the said estate, duly proven, on or before the 20th day of September next, as on that day a distribution of same will be made and paid by him per cent. on said claims. Dated this 15th day of August, 1873.

NOTICE.—The copartnership heretofore existing in the United States Oil Company, between M. J. O'Brien, Wm. S. O'Brien, and L. Weitzel, is dissolved by mutual consent, L. Weitzel retiring. All debts owing by said company are assumed by M. J. & W. S. O'Brien. M. J. O'BRIEN, W. S. O'BRIEN, L. WEITZEL.

M. BENEDICT, Manufacturer of Sucker Rods and Boring Poles

I have on hand at all times a large assortment of the very best in the market. J. M. BENEDICT, Volcano, Wood county West Va. June 8-71

NICHOLAS HOUSE, GEORGE H. NICHOLAS, PROPRIETOR VOLCANO, WEST VIRGINIA.

The patronage of the travelling public is respectfully solicited. Volcano, November 21, 1872-tf

W. H. SHARP, M. D. Physician & Surgeon, VOLCANO, WOOD COUNTY, WEST VIRGINIA.

UNITED STATES HOTEL, Opposite the Court House, PARKERSBURG, WEST VIRGINIA.

CHAS. BRUNSWIG, Proprietor. THIS POPULAR FIRST CLASS HOTEL has been renovated from cellar to garret, painted and papered, every article of furniture throughout is entirely new.

Respectfully Solicited. July 23.

THOMPSON & JACKSON, DEALERS IN DRY GOODS and GROCERIES, Notions Provision,

MEAT & FLOUR. We keep constantly on hand all

VEGETABLES IN SEASON Also a Good Assortment of Boots, Shoes,

Hats, Caps, Hardware, Queensware, Nails, Glass, &c., Richmond Street W. Va.

Public Sale On Tuesday, September 2nd 1873, between the hours of 10 A.M. and 2 P.M. upon the premises, the New Dominion Oil Company; will offer at Public Sale, for cash, to the highest bidder, their property in the oil producing regions of West Virginia, described as follows.

Situate in Wood and Ritchie Counties, bounded as follows viz; beginning at a Beach and pointers corner to E. Crispin thence along his line and St. Ludwigs, S. 20 W. 28 poles to a White Oak in a line of Sims No. 27 thence with a line of the same North 44 1/2 West 92 poles to a stone in E. Mounts field; thence with a line of M. Jones 1000 A. survey North 20 1/2 E 526 poles to pointer ins a line between the Sims and Fox lands, thence with said line South 44 1/2 East 342 poles to a large Poplar in a cove of Oil Spring run, South 20 1/2 West 150 poles to a Sassafras corner to Crispin thence with two of his lines, North 45 1/2 West 125 to pointers on a point, thence West 118 poles to the beginning. Containing 50 1/2 Acres, more or less.

Excepting 110 Acres out of the boundary above described which was conveyed to Jonathan K. Barge by Dixon and Wife, by deed dated May 5th, 1864 leaving in said boundary 40 1/2 Acres. Upon this property there has been a limited number of wells drilled for oil, some of which are still producing. Included in these may be named John A. Steel on Lot No. 6. and H. A. Emery on Lot No. 8.

Ten per cent. of purchase money to be paid in cash at time of sale, and balance within ten days thereafter. Deed will be ready for immediate delivery, if desired by purchaser, upon payment of entire purchase money.

Included with the property will be about 1100 barrels of wooden oil tanks. H. A. STILES, PRESIDENT.

VOLCANO TANK MANUFACTORY.

J. P. RIDGE PROPRIETOR. I respectfully inform my old customers that I have erected at this place a shop of sufficient capacity to build NEW TANKS of any size of thoroughly SEASONED lumber and for the purpose of having my lumber SEASONED

HAVE ERECTED A KILN. Old tanks repaired at LOW PRICES. None but steady, first class workmen employed by me.

Shop adjoining Ridge & Co's wood turning establishment on Railroad Avenue. Address J. P. RIDGE Volcano West Va.

WHERE TO GET YOUR BARRELS!

The very best Oil Barrels manufactured. BY THE—

PARKERSBURG BARREL FACTORY. Orders filled on short notice. J. N. CAMDEN & CO.

Business Office, Hillsdale, Michigan. Supt's Office, Volcano, West Va.

HILLSDALE PETROLEUM COMPANY, PRODUCERS OF WEST VIRGINIA LUBRICATING OILS; Volcano, West Va.

FOR SALE! THREE Second Hand Engines And Boilers.

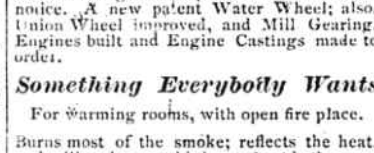
ENGINE, 8-inch cylinder, 20-inch stroke, on iron bed-plates, warranted No. 1, and in good order. Also, two sets of Oil Tools, heavy pattern. One new Engine at my shop. 650 feet 4 1/2-inch Casing; 600 feet 4-inch Casing.

All sorts of Castings made to order at as low prices as the lowest. Boiler making and repairing done to order. Engines repaired. Metallic Packing and Brass Work done on short notice. A new patent Water Wheel; also, Union Wheel improved, and Mill Gearing. Engines built and Engine Castings made to order.

Something Everybody Wants For warming rooms, with open fire place. Burns most of the smoke; reflects the heat, and will make one-third more heat in the room for the same amount of coal. I have tried it three years and

KNOW WHEREOF I SPEAK. Patent applied for. Will make them to suit any size fire or iron place. OWEN FRANKS, Aug. 12-3m. MARIETTA, OHIO.

Z. T. DEVORE, DEALER IN



WATCHES, CLOCKS JEWELRY, SPECTACLES, NOTIONS, &c.

Watches and Clocks repaired and warranted. Every watch or clock old warranted for one year.

Tobacco and Cigars of the finest brands; Tips and Wheeling stogies. Italian strings, Cartridges, &c. Orders promptly attended to and satisfaction guaranteed. Raymond st, next door to Lubricator. VOLCANO, WEST VA.

PHENIX FIRE Insurance Company, Hartford, Connecticut.

The 27th Financial Statement of the PHENIX on the first day of January, 1873.

Cash on hand, and in bank, \$303,351 15 U. S. and State stocks and bonds, 129,342 50 Loans on approved securities, 56,625 40 Hartford Bank stocks, 473,700 00 New York Bank stocks, 33,400 00 Miscellaneous Bank stocks, 52,950 00 Corporation & R.R. stocks, bonds, 475,262 23 City and water bonds, 178,470 00 Real Estate, 79,012 46

Cash assets, \$1,582,616 55 Total liabilities, \$285,720 73. SHAFER & STEEN, Ag'ts. Volcano, West Va.

M. J. O'BRIEN & BRO., MANUFACTURERS AND DEALERS IN

PORTABLE AND STATIONARY ENGINES,

Oil Well Tools, Fittings, Working Barrels, Valves, Sucker Rods, Gum and Leather Belting, New Bedford Drilling Cables, and General Assortment Rope, Packing Yarns, &c., &c.

Also, the largest and most complete Stock of Fittings in this section of the country. Our facilities for Machine Work, style of finish, price, etc., are such that we defy competition in this line.

We have recently added to our Blacksmith Shop a STEAM HAMMER, which enables us (on short notice) to fill all orders with promptness. We solicit an examination of our stock before purchasing elsewhere.

M. J. O'BRIEN & BRO., Lock Box 10, VOLCANO, West Va.

M. J. O'BRIEN & BRO. AGENTS FOR WEST VA. FOR TITUSVILLE MANUFACTURING CO

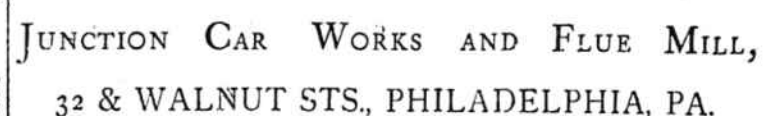
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W. C. ALLISON & SONS. JUNCTION CAR WORKS AND FLUE MILL, 32 & WALNUT STS., PHILADELPHIA, PA. TUBING AND CASING.

We call especial attention to Oil operators to our Patent Socket Tubing which is now being used by operators throughout the country with great satisfaction. Best Manufacture of Well Fittings, etc., etc.,

M. J. O'BRIEN & BRO., Sole Agents for Ohio and West Va.

JAMES M'CONAHY, Watches, Jewelry,



Clocks and Musical Instruments. COURT ST. PARKERSBURG, W. VA.

R. J. A. BOREMAN, BOOKS, STATIONERY, CHROMOS, MUSIC,

And Fancy Articles. CORNER COURT SQUARE & MARKET ST. PARKERSBURG, WEST VA.