

THE WATER COMPANY REPLIES

Explains Where the Water Comes from and How It Is Secured.

Eugene, Or., Aug. 21, 1903.
Editor Guard: A few days since there appeared in the Guard a letter from Mr. Schwarzschild, of Eugene, asking a public statement from the Eugene Water Company as to the Eugene water supply, and intimating at the same time, that it was his opinion and the popular opinion of the community, that it comes from the river.

If such a misapprehension prevails, we are sincerely glad that Mr. Schwarzschild has called attention to it and thus given us an occasion and opportunity to correct it, and at the same time give full information concerning this very important matter. There is no subject more vital to a community than that of the water supply, for it involves public health, convenience, and fire protection.

When the Eugene Water Company was first organized, the water for the city supply was pumped direct from the Willamette just below the bridge across the river north of town. Thorough investigation had determined that the water of the Willamette was pure and wholesome, and being accessible and very abundant, was regarded at that time the best source possible. In the progress of the city, a sewer system was established, and the sewage of the city was discharged into the mill race, just above its confluence with the river, and only a few hundred yards above the before mentioned water supply. Soon as the Eugene Water Company ascertained that the sewage was to be discharged at this point, immediate steps were taken to find another source for the water to be supplied to the city. In pursuance of this purpose a large well was constructed at the site of the present water station, a well which for the most of the season, has a capacity of twenty-five or thirty thousand gallons an hour, which is ample for all purposes. The water pumped from this well is forced into the large reservoir on Skinner's or Shelton's Butte, and thence, by gravitation, and pressure amounting at the maximum about 120 pounds to the square inch, supplies all parts of the city. This well has been the sole source of city supply from the time it was constructed until last year, except during about two months of the hottest and driest part of the summer, when to meet the increased demands for water on account of irrigation, water was pumped direct from the Willamette at a point east of Midgley's mill, this point being about a quarter of a mile above the sewerage discharge before mentioned. Last year, 1902, the company determined to abandon its connection with the river entirely and find water sufficient for all purposes at all times of the year, by a new well. Accordingly a well was constructed close to the bank of the Willamette, east of Midgley's mill, where a very large flow of water of the very best quality was found, and we hoped at the time, that this would so augment the supply from the old well as to meet all demands for many years. Soon as this well was established, the pipe line which maintained our connection with the river, was broken, and there has been no water pumped from the river at all since 1901 or for the last two years. It was hoped that the new well would so increase the supply afforded by that of the old well, as to meet all demands for many years, but the flow to this well was not quite up to our anticipations, and the unusual growth of Eugene has almost doubled the demand for water, and this with the waste and abuse of water on the part of many consumers, has put our supply close to the limit during the very dry weather which has recently prevailed. The company is trying to promptly meet this emergency, by constructing a large filter or percolator, from the well to the river. It is universally conceded that there is a large flow of water through the stratum of gravel which underlies the soil all over the this valley, and that this flow comes for the most part from the river. That this is true there is no question, and further the water of the Willamette Valley has the reputation of being as good, if not the best, in the United States. Then, again, there is no question that there are numerous subterranean channels through this gravel, if they could be found, carrying an immense volume of water, such a flow was in fact found at the old well. Then, if this is true, that there is a large underground flow of water through the gravel which supplies all this country, and if the water flowing through the gravel is thus purified, then it follows that if a channel is constructed from our well to the river, in which natural conditions are fully reproduced, the water thus reaching the well must be as good and as pure as that originally in the well. Now this is exactly what the Eugene Water Company is doing. We are trying to increase the volume of water to the well, without any sacrifice of flow as to the quality, by making a channel direct from well to river, which channel is filled with gravel and sand with the addition of charcoal, if we can get it, through which the water must filter and per-

colate and thus purify before it can reach the well. By this channel thus constructed, we quickly reach the same result exactly as if we should by good fortune find such a flow by digging for it.

PURITY OF THE WATER.

It has always been the sincere desire and policy of the company to furnish the very best water obtainable, and in this we have been very successful. Soon after the construction of the first well, the company had a very exhaustive test of the water from the well, and also from the river at the point of connection with the water station. The first test was made by Professor McClure under the supervision of Professor Collier, who at that time was Professor of Chemistry in the Oregon State University. The data indicates for the water of the well especially, a purity which cannot be excelled by any water from any source in the world, in fact as nearly absolutely pure as possible, and that from the river is a very close second, having but a small per cent. more of a trace of albuminoid ammonia, the only trace at all of any organic substance whatever in either water. This test has been followed by a long series of tests and analyses by the most competent authorities to be found. Professor McClure, after he became Professor of Chemistry in the University, repeatedly tested the water, always with the first result, then Professor Lachman, one of the best chemists in the United States, made a test and found the water absolutely pure.

Dr. Prentice has tested the water also, almost every month of every year, and declares it to be absolutely pure, and has always found it so.

Professor Washburne, of the Oregon State University and at the time State Biologist, made a careful test of the Eugene water supply, taking it from the hydrants, and not only made a chemical test, as others had done before, but a biological or microscopic test, making it thorough and exhaustive and with the same results as all former examinations, namely, that it is absolutely free from contamination of any kind. The Oregon State Board of Health has very recently made a test along the same lines as that of Professor Washburne, and they also found a purity not excelled by the water supply of any city in this country. After all this it must follow that the statement made by the Eugene correspondent of the Telegram, is a tissue of malicious and willful falsehood from beginning to end, and no man could make such a statement who has not lost all sense of truthfulness and honesty.

The Eugene Water Company has nothing to conceal from the public concerning the source or character of the city water supply, but know that the water and the service will favorably compare with that of any other company or municipality in this country.

The Eugene correspondent for the Telegram makes the statement that the Eugene water supply, which he declares comes from the river, has been found upon test to be very impure, and that it has been the occasion of much of the sickness which has been prevailing at this place. No more malicious or false statement could be uttered by any man. In the first place very little sickness which under any circumstances could be attributed to water, has occurred at Eugene at any time, for Eugene is one of the most healthful localities in Oregon; and such cases as have occurred at all have easily been traced to local water supply, which when abandoned and replaced by city water, the disease has immediately ceased.

The fact is, that Eugene city water, has been demonstrated not only by chemical and biological tests but by the very certain one of its use for fifteen years, to be of such exceptionally high quality, that some members of the present city Board of Health, have discussed the advisability, if it could be done at all, of closing all the wells of the city and having every one use the city water, and thus afford absolute protection against such diseases as are borne by water.

It is the intention of the company from now on to furnish an ample supply of water wholly from wells, which are to be carefully guarded and frequently tested, and to so extend and improve the service, as to meet the demands of any possible future development of Eugene, and to afford all who desire it the benefits and convenience of the city water.

Very respectfully,
The Eugene Water Co.

Hurlburt Tried.

Roy Hurlburt was arrested on the warrant sworn out yesterday afternoon by W. S. King charging Hurlburt with assault with rocks. He was given a hearing before Justice C. A. Wintermeier at 7 o'clock last evening and the trial time set for 1 o'clock this afternoon.

Young Hurlburt was found not guilty. His side introduced evidence showing that the prosecution was malicious on the part of King.

Ditch Finished.

Word comes from Blue River that the ditch to carry the water from the McKenzie to furnish power for the Lucky Boy Co.'s electric plant at Blue River has just been finished. Work will now be commenced on the same.

A LONG LINE OF SIDEWALK ORDERED

The people of Fairmount are beginning to realize little by little the advantage of being within the corporate limits of the city of Eugene.

Since the new corporation bill, taking in Fairmount, became a law, a number of improvements have been made in that suburb, and now the city has ordered a six-foot sidewalk constructed on the south side of East Thirteenth street from University Avenue east to the railroad, a distance of five or six blocks.

Chief of Police Stiles issued the order to property owners along the line this morning and the work will soon commence.

Several years ago sidewalk was laid in several places along that street, but it has gone to rack and is now worse than none.

Personals

(Daily Guard, August 21.)

R. Miller, of Marcola, was in Eugene today.

Miss Ida Amis has returned from San Francisco.

J. B. Winstanley returned to Salem this afternoon.

J. M. Medley leaves for Newport in the morning.

George Hale, of Elk Prairie, was in Eugene today.

Frank Hale came in from Grants Pass this afternoon.

Miss Lela Tracer went to Junction City this afternoon.

Frank Hughes, of Fall Creek, spent last night in Eugene.

J. E. Montgomery went to Cottage Grove this afternoon.

Dr. C. W. Lowe arrived home from the north this afternoon.

Judge H. R. Kincaid returned this afternoon from a trip north.

Miss Hattie Walton returned this afternoon from a visit at Creswell.

Miss Cecil Walker left this afternoon for a visit at Linn county points.

Miss Grace Driver went to Salem this afternoon. She will teach school near there.

Dr. J. O. Watts fell from his barn loft this morning and was considerably bruised thereby.

L. Zimmerman came up from Portland last night. He is a heavy owner of Lucky Boy mining stock.

R. M. Thompson who has been visiting at the home of Dr. I. D. Driver, left this afternoon for Salem.

N. B. Alley is not improving, the Guard regrets to report. He is confined to his bed all the time and is very low.

Mr. and Mrs. D. Bussard, of Albany, are sojourning on the Mohawk, where Mr. Bussard owns a fine timber claim.

W. F. Gilstrap and family, accompanied by Mrs. F. R. Wetherbee, are home from their vacation jaunt at Foley Springs.

A. M. Smith, of Astoria, owner of Belknap Springs, came down from that resort last night and left for home this afternoon.

Master Harry Titus returned this afternoon to his home at Trent, after a visit with his grandparents, Mr. and Mrs. S. M. Titus, in Eugene.

Miss Marie Ware, of this city, is now visiting friends in Spokane. After a short visit in Spokane Miss Ware will return to her home here.

Mr. and Mrs. M. S. Wallis returned this morning from Portland where they have been spending their honeymoon. They will reside in Eugene.

Mrs. Bert Aggar returned this afternoon from a visit at Corvallis. She was accompanied by her cousin, Mrs. Smith, of The Dalles, who will visit here.

Miss Margaret Cundiff, of Eugene, is visiting relatives in Harrisburg. Next Saturday she will go to Albany on a visit with her many friends of that city.

Mr. and Mrs. Althar Newman of Roseburg, are visiting relatives in Eugene on their honeymoon trip. Mr. Newman is a driver in Calloway's delivery business at Roseburg. The bride was formerly Miss Maude Woodruff.

Lloyd Simon, of Halsey, is in the city.

E. A. Taylor, of Lowell, is in Eugene.

B. F. Keeney was in from Goshen today.

C. V. Little, of Albany, is in Eugene.

J. W. Shymate is down from Wallerville.

Henry Weisenfelder, of Leaburg, is in the city.

Carl McCrook, of Grants Pass, is in the city.

Chas. Evans went to Cottage Grove this afternoon.

B. F. Bond, of Irving, was in Eugene yesterday.

Thos. H. Tongue, Jr., of Hillsboro, Or., is in the city.

Mr. and Mrs. Lobdell went to Junction City this afternoon.

Hon. S. H. Friendly went to Portland this afternoon.

T. N. Segar leaves tomorrow for the Blue River mines.

Merritt Davis and wife returned to Salem this afternoon.

Hon. R. A. Booth went to Portland this afternoon on business.

County Commissioner J. R. Hill was up from Junction City today.

Hon. J. M. Shelley went to Newport on this morning's early train.

C. J. Howard, postmaster and editor, of Cottage Grove, is in the city.

Mrs. Nettie Bowers and Etha Snodgrass, of Baker City, are visiting here.

Miss Irene Applegate returned this afternoon from her outing at Newport.

Mrs. J. B. Willoughby and son Alfred returned from Newport today.

N. J. Rowan and wife, of Boise City, Idaho, arrived here this afternoon.

Mr. and Mrs. John Ham, of this city, are in attendance at the Astoria regatta.

W. G. Gilstrap and wife went to Boswell Springs this afternoon to spend Sunday.

Dr. Hugh Penland of this city and H. W. Strong of Corvallis are back from the upper McKenzie.

Miss Emma Saltzman will leave tomorrow for Chicago where she will attend the millinery openings.

Mrs. E. R. Skipworth went to London Springs this afternoon to join her husband who is rusticiating there.

John Patterson, telephone lineman, returned from Harrisburg this afternoon where he has been repairing lines.

James Leichtenberg is in the Eugene hospital suffering from a broken ankle. The accident happened in Moreland's logging camp on Fall Creek the other day.

C. W. Young has finished threshing a bumper crop of wheat. Armitage & Stevens did the work. The yield is said to be a record breaker for the number of acres, the average being 60 bushels to the acre.

C. V. Ross, a graduate of the University, class of '03, has secured the principalship of the city schools of Connell, Washington. He left this afternoon for Lebanon where he will visit a short time before assuming his duties in the northern state.

The Eugene Water Company today replies to the communication which recently appeared in the Guard, written by E. Schwarzschild, asking about their water supply. The reply is found on the third page of this issue.

Roseburg Review: Judge J. W. Hamilton and District Attorney Geo. M. Brown left yesterday afternoon by private conveyance for Gold Beach to hold the regular session of the circuit court for Curry county. They were accompanied by Attorney F. W. Benson.

C. C. Coffman & Son, the real estate dealers, have on exhibition at their office on West Ninth street, several stalks of the finest looking corn ever grown in Oregon, the tallest being over twelve feet. The corn was grown on Mrs. J. U. Green's farm, five miles north of Eugene.

Willie Wheeler, of Lowell, was the lucky one in Watts' money-bag sale of spectacles. A few days ago Mr. Watts offered to refund the purchase money of one pair of glasses out of every twenty sold by him, the lucky one to be decided by lot, and the above is the result of the first drawing. The same chance will be given on the next twenty.

Florence Notes.

(From The West.)

Florence school is to open for the fall term on September 7th.

Born, in Florence Oregon, Wednesday, August 19th, 1903, to Mr. and Mrs. John H. Morris, a son.

We understand that a party in Eugene has filed a contest against the homestead of Mrs. John Dahlin. The land lies on the Sinslaw a few miles below Meadow.

Born, at Mapleton, Oregon, on Wednesday, August 12, 1903, to Mr. and Mrs. Julius Sanders, twin sons. Mr. Sanders will have lots of help on his ranch in a few years.

There was a large addition to the membership of the Florence Presbyterian church last Sunday, eleven persons being received by letter and six by confession of faith.

Tuesday evening George Braney was locked up by Marshal Compton for being drunk and disorderly. Wednesday morning he appeared before the recorder who assessed him \$8, which he paid and was discharged.

Last Monday while R. Horn and Clyde Hay were out for a sail, the boat capsized with them opposite Rose Hill cannery. The boys are both able to swim and succeeded in climbing on the overturned boat, where they remained till rescued by Ole Myrind, who happened along shortly afterwards.

The schooner Bender Bros. came in from San Francisco Wednesday morning and is loading at Sautert's mill. The tug was away when the schooner arrived, but the vessel sailed in over the bar and up to the jetty. She struck there and remained till the tide raised again when she was pulled off by the Lillian, without damage.

They Are Here.

A dispatch from Lebanon says: "A couple of traveling photographers have been doing the town for the past two days. Their scheme is to take a photo of all the business houses of the town, and then insist that the various proprietors buy one or more. They have already made the photos, and it now remains to be seen whether or not they can sell the pictures."

These photographers have been operating in Eugene for the past several days.

Fine Late Cherries

James Offutt brought to the Guard office this morning a branch of late Duke cherries grown on his place across the river. The branch is literally covered with the finest cherries we ever saw, either early or late varieties.

Priest for Huppeling.

The hop growers in the vicinity of Eugene have agreed to pay hop pickers this year forty-five cents a box or thirty cents a hundred.

In former years this pay has been forty cents a box and eighty cents a hundred.

The hop pickers will gladden notice the increase in price with much satisfaction.

NEM BRIDGES AND REPAIRS

County Judge Kincaid says more bridges are being built or repaired and more road work is being done in Lane county this summer than during any previous year. A bridge has been built over the Coast Fork at Cottage Grove, two large bridges are being built in the Coast mountains over Indian Creek and Deadwood, a large bridge is being constructed over Fall Creek, the Co-burg bridge is being repaired with new piers and partly rebuilt, the Eugene bridge will be repaired and the piers renewed, and many smaller bridges are being repaired or rebuilt. One thousand dollars has been spent by the county on the road from Cottage Grove to Bohemia, the same amount on the road from Cottage Grove to Black Butte, beside the two rock crushers are kept running all the time. In addition to all this new work, more than the usual summer road work is being carried on all over the county.

Brevities

(Daily Guard, August 22.)

Another advertising car for the Ringling circus was in Eugene today.

The W. R. P. L. will meet tomorrow afternoon at 2 o'clock at the home of Mrs. L. G. Adair.

A man was in town today demonstrating the good qualities of the Waggoner extension ladder.

The Quaker doctors are holding forth in Baker City. Eggs are said to be very high in Eastern Oregon.

A harvest ball will be given at Springfield tonight. Svarverud's orchestra of this city will furnish the music.

The duck in Hampton Brothers' window is not a sign for Quaker doctors. It is merely an advertisement of their fine line of ducking.

Manager Vignesaux, of the Portland league team, has sent for Sam Morris, the Indian, to go to San Francisco and he will pitch for the Portlanders there Sunday.

Miss Ollie Huffer and Miss Frankie Barnes, both of whom taught in the Jacksonville public schools for the past three or four years, will attend the U. O. this year.

Portland Aerie of Eagles has been given back its charter by Grand President Del Carey Smith, who has been in Portland the last few days looking into the difficulty there.

Mrs. H. B. Inman, of Portland, who has been visiting her daughter, Mrs. R. F. Baker, returned home today.

Dr. C. H. Atwood was called to Swiss Home, in the western part of the county, last night on professional business.

Chas. Sladden arrived here last night from the East on a visit to his parents, Mr. and Mrs. S. P. Sladden, in Eugene.

Mrs. Wm. Darroch, Mrs. Eli Bangs and daughter, Mrs. Adelaide Dillard, went to Portland today where they will visit friends.

S. H. Hurst and wife, who recently arrived in this city from South Dakota, have decided to locate in Eugene. —Brownsville Times.

J. R. Campbell and Fred Herbold leave for the McKenzie hot springs in the morning, if the weather clears up to be gone several weeks.

G. E. Detmering and family returned this afternoon from an outing at London Springs. Mr. Detmering killed several deer while there.

George O. Goodall, assistant to Secretary Giltner, of the State Exposition Commission, has gone to Eugene for a short vacation. —Portland Telegram.

Dr. C. M. Keene and wife, nee Miss Minnie McClane, are in Silverton. In a few days they will leave for the East, where the doctor will take a post graduate course of medicine.

They Are Here.

A dispatch from Lebanon says: "A couple of traveling photographers have been doing the town for the past two days. Their scheme is to take a photo of all the business houses of the town, and then insist that the various proprietors buy one or more. They have already made the photos, and it now remains to be seen whether or not they can sell the pictures."

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Overton Boys in Business.

Brownsville Times: "Bradley and Fred Overton have rented the Odd Fellows building, now occupied by Pearl & Weber's furniture store, and will put in a stock of general merchandise. They get possession of the building the 15th of September, and expect to be ready for business by the first of October. The Odd Fellows will put in a corner window and otherwise improve the room, making a neat business place. The Overtons are excellent young men and will be a valuable addition to Brownsville's business circle."

The Overton boys formerly resided in Eugene.

Court House Items.

REAL ESTATE TRANSFERS.

Calvin Reed Doyle to Clara E. Doyle, lot 3 and east half of lot 4, block 15, Packard's ad. to Eugene, \$500.

S. K. and J. S. Medley to John Corbit, lot 3, block 3, Shield's ad. to Cottage Grove, also 10x100 feet in Shield's ad., \$2500.

James Henry and Laura A. McFarland to D. G. McFarland, .545 of an acre in tp. 20 s, r 3 w, \$1.

California & Oregon Land Co. to U. S. A., 100 acres in tp. 24 s, r 3 w, deed of relinquishment.

Same to same, 320 acres in tp. 24 s, r 4 e, deed of relinquishment.

Same to same, 18.74 acres in tp. 24 s, r 5 1/2 e, deed of relinquishment.

M. A. Burrell to Lizzie M. Norton, east half of lot 2 and fractional lot 3, fractional block 19, Mulligan's donation to Eugene, \$10.

W. S. and Caroline Chrisman to Lena Sears, 158 acres in tp. 21 s, r 2 w, \$1.

D. G. McFarland to James Henry McFarland, .689 of an acre in tp. 20 s, r 3 w, \$1.

Chas. A. and Luella Swaggart to Thurston and Susan Goodpasture, right-of-way for road in tp. 18 s, r 4 w, \$30.

Alexander Cummings to John Kestley, 160 acres in tp. 20 s, r 1 w, \$1200.

Fredrick A. and Wilhelmine F. Kribs to U. S. A., 320 acres.

Sarah E. Patterson to George Midgley, 70x160 feet in Skinner's donation to Eugene, \$1200.

Robert H. Parker to Geo. Midgley, half interest in west half of lot 6 and west half of lot 7, block 17, original plat of Eugene, \$500.

John M. and Minnie M. Culp to T. M. Doyle, 80 acres in tp. 21 s, r 1 w, \$530.

H. H. and Jessie I. Fisk to S. B. Amis, lot 1, block 4, Morse's ad. to Florence, \$20.

U. S. to Samuel H. Fisher, 89.76 acres in tp. 17 s, r 6 w, patent.

Chas. C. and Evaline Croner to Geo. F. Croner, 40x80 feet in Mulligan's donation to Eugene, \$1.

J. E. and M. M. Roach to W. S. Moon and Frank S. Tingley, 5 feet, 1 inch by 114 feet on East Ninth street, Eugene, \$508.33.

Richard Mount to W. S. Moon and Frank S. Tingley, 6 1/4 inches by 114 feet on East Ninth street, Eugene, \$1.

Moses D. and Nancy C. Erers to Mrs. Mary C. Fisher, 1 1/4 acres in tp. 17 s, r 6 w, \$700.

R. R. and H. L. Deadmond to J. T. Deadmond, 80 acres in tp. 17 s, r 1 w, \$350.

S. Smeed to John T. Deadmond, 80 acres in tp. 17 s, r 1 w, \$500.

Thomas and Nancy E. Bowers to Elmer Porter, 5.59 acres in tp. 20 s, r 3 w, \$363.35.

Rufus Mallory, trustee, to Frank Blair, 120x128 feet in Springfield Power & Investment Co.'s ad. to Springfield, \$150.

Joseph C. Enaley to Marie Enaley, 17.04 acres in tp. 17 s, r 4 w, \$1.

Etta B. and F. J. Martin to Mrs. S. Smeed, lot 6, block 3, Whiteaker's ad. to Eugene, \$500.

C. W. Wallace to J. S. Milne, lot 2, block 6, Georgetown, \$180.

Willie A. White to L. J. Beebe, 80x30 feet in Blue River City, \$1.

H. A. and Nancy R. Cox to Arthur M. Page, 80 acres in tp. 18 s, r 10 w, \$525.

H. A. and Nancy R. Cox to Dora P. Alden, 80 acres in tp. 18 s, r 10 w, \$525.

George Midgley to Robert H. Parker, 12x72 feet in Skinner's donation to Eugene; also half interest in 18x72 feet in Skinner's donation, \$500.

W. S. and Caroline Chrisman to J. M. Gilkinson, lot 2 and east 40 feet of lot 3, fractional block 2, Hazelton's 2nd ad. to Cottage Grove, \$400.

U. S. to James W. Doster, 132.73 acres in tp. 19 s, r 7 w, patent.

Chester D. and Nellie Edwards to the Lucky Boy Mining Company, a strip 50 feet wide through lots 2, 3 and 4, sec. 23, tp. 16 s, r 4 e, \$300.

PROOF OF LABOR.

J. W. Downer files proof of labor on the Keystone mining claim, Blue River district.

CIRCUIT COURT.

Adolph Eisenberg & Company vs. M. R. Janney, to recover money. Geo. B. Dorris attorney for plaintiff.

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Brownsville Times: "Bradley and Fred Overton have rented the Odd Fellows building, now occupied by Pearl & Weber's furniture store, and will put in a stock