

RURAL PHONE CO. RE-ELECTS BOARD

SAME DIRECTORS WILL SERVE
DURING COMING YEAR
AS LAST.

LIST OF SUBSCRIBERS GROWS
SLOWLY BUT STEADILY
FINANCIAL REPORT.

According to the financial statement of the New Ulm Rural Telephone Company submitted at the annual meeting of the stock holders held at the Creamery hall last Thursday morning there are at present in the city 1475 telephones in service. In addition to city telephones, there are 693 rurals tributary to New Ulm. This shows an increase of 18 phones in the city over the report of the previous year.

Directors Chosen.

Nominations for directors were made shortly before noon and the polls were open between one and two o'clock in the afternoon. The following directors were chosen: New Ulm; Fred Pfander, A. G. Bierbaum, William James, Jos. Wiesner, F. H. Retzlaff and H. A. Hillesheim. The last named replaces John A. Sellner who has been a director for the past year.

Cottonwood: Jos. J. Sperl, Math. Roock.

Courtland: Nick Reinhart, Henry Mueller, Jr.

Lafayette: Fred Wellner, Frank Wellner.

West Newton: Math. Walsen, Jos. Altmann.

Sigel: Henry Liesenfeld, Thos. Stadick.

Milford: Fred Roloff, August Backer.

The Board organized immediately after election by choosing the same officers as served last year, namely, Fred Pfander, Pres.; Jos. J. Sperl, Vice Pres.; Wm. James, Treas., A. G. Bierbaum, Secretary and A. A. Mills, Manager.

Interest Lagging.

About fifty to sixty stock holders were present at the meeting but it was not so well attended as the meetings used to be before the state took a hand in controlling the telephone companies. The shareholders seem to feel that they do not have very much to say about the conduct of the business so long as the state issues regulations for the telephone companies, as it has done for the past few years.

Salaries and Rentals.

Questions of salaries and also the question of allowing employees half rates for phone rental were discussed, but no decision was reached except that it would be best to leave this matter to the board of directors.

The first meeting of the new board will be held some time after the fifteenth of May and is subject to call by the President. The fifteenth was set as the date before which the directors will not meet because that is the time when most of the phone rentals are coming into the office and work is heavy at that time.

The proposition of continuing half rates to the employees was opposed by Director Roock who felt that since the employees are paid a good wage they should pay full price for their phones. Manager Mills and President Pfander felt that this was not the right view to take and stated that other companies had the same arrangement. It is quite likely that the present custom of charging the telephone employees only fifty per cent of the regular rental will be continued.

Financial Report.

The financial statement which was presented showed the following figures: Real Estate \$3,675.00
Buildings 14,382.00
Central Office Equipment 28,398.37
Subscribers Sta. Equ. 32,739.05
Exchange Plant Constr. 77,297.62
General Equipment 4,569.39
U. S. Liberty Bonds 500.00
Cash in Banks 5,391.33
Due from Subscribers 2,004.50
Materials and Supplies 3,429.93

Total \$172,337.69

LIABILITIES.

Capital Stock \$61,450.00
Notes Payable 14,400.00

Accrued Div. Unpaid 4,301.50
Depreciation Reserve 72,071.33
Undivided Profits 20,114.81

Total \$172,337.69

According to the report the operating data is as follows:

Income.
Rentals from Subscribers \$41,102.50
Installation & Renewals 300.79
Commissions on Toll 3,115.74
Miscellaneous Income 1,398.15

Total \$45,917.18

EXPENDITURES.

Maintenance Expenses \$6,827.00
Traffic Expenses 7,572.00
General Expenses 3,989.33
Depreciation 9,025.38
Net Income 13,503.52

Total \$45,917.18

GENERAL INCOME STATEMENT

Income.
Net Operating Income \$13,503.52
Interest on Liberty Bonds 53.15

Total \$13,556.67

Distribution.

Interest on Notes payable \$1,371.55
1921 Dividend 7 per cent 4,301.50
1921 Taxes 1,415.89
Transfer to Profit and Loss 6,467.73

Total \$13,556.67

Maintenance Expenses.

Repairs of Exchange Plant \$3,496.33
Reconstruction of Ex. Plant 350.99
Repairs of Equipment 1,755.30
Repairs of Buildings 22.50
Sta. Removals & changes 206.23
Other Maintenance Ex. 995.60

Total \$6,827.00

Traffic Expense.

Operator's Wages \$ 6,508.02
Other Traffic Expense 1,069.98

Total \$7,572.00

GENERAL EXPENSES.

Salaries of Officers & clerks \$5,537.59
Expenses of officers 57.77
Insurance 486.30
Sta. Prtg. & Postage 611.45
Rent, Light and Heat 890.31
Advertising 14.10
Directory Expense 745.85
Pay Sta. Commissions 7.98
Other General Expense 635.98

Total \$8,989.33

HIKING PARTIES FORMED.

Last Sunday dawned bright and clear much to the delight of those who love the out-of-doors. Picnic, hiking and fishing parties were formed, and girls clad in knickers were seen trudging along the different roads leading from the city. Several families took to the woods with well-laden baskets. Some even ventured to discard their shoes and stockings, and found the water warm enough for wading. Motor-boats and canoes were seen coming and going down the Minnesota river.

On Sunday afternoon the Misses Ruth Hummel, Myra Alwin, Leona Oswald and Hildegarde and Dorothy Hein hiked to Kalb's creek. The day before Ruth Hummel and Myra Alwin chaperoned several of the fifth grade pupils of the Washington school on an expedition to Kalb's Creek, returning early in the evening before sundown.

The Misses Beatrice Gag, Florence Schneider and Helen Meile formed a happy party donned in khaki knickers, and spent the afternoon fishing below the dam at the Cottonwood River.

Another hiking party composed of the Misses Ida Muesing, Esther Wilbrecht and Ella Hellmann were out to Klossner returning after sundown. The Misses Lydia Filzen and Hertha Hackbarth hiked to Courtland and back.

The William Winkelmann family spent Sunday picnicking out at Meyer's creek, taking out their dinner and supper.

Mrs. Ed. Wagner, Mrs. H. C. Schmidt and Mrs. Glen Hartl and children spent part of the afternoon out at the Camel's Back.

Ed. F. Berkner of Sleepy Eye has let the contract for a new and up-to-date elevator to the T. E. Ibberson Co. of Minneapolis. The elevator is to be erected on the site of the one that recently burned and is to be of 25,000 bushel capacity.

CALL FOR BIDS FOR NEW WELL

(Continued from page 1.)

Underlying the city are three strata of different composition and formation. Immediately below the surface, the formation consists of drift deposits. It is necessary to go from 75 to 100 feet thru this before any water bearing rock is encountered. Here it is found in a sand rock formation and is of a sufficient flow to rise within 40 feet of the surface when wells are sunk in this sandstone. Investigation shows that this sandstone formation with its water supply is to be found chiefly near the ends of the high strip of ground upon which the city is located and the report states that an abundant supply of water might be obtained from the region lying between the Cemetery and the Fairgrounds. This water, however, is quite hard and is unsuitable for use in boilers, for laundry and toilet purposes.

The next water bearing formation is apparently located some 200 to 300 feet below the surface. Between it and the sandstone stratum described above are beds of clay, shale, sand, lignite, etc. At about 300 feet, sometimes less, is found a hard and thick formation of granite. The water from the formation just above the granite is less hard than that obtained from the upper layer of sandstone and is therefore more satisfactory for general use. Its quantity depends upon the depth to which one can go before striking granite. When that is reached, there is a limit to the possibilities and the water supply will be abundant only if the granite is at a great depth from the surface.

A study of the ground indicates that the granite lies deeper at the north end of the strip of land on which the city is located than it does anywhere else. At the south end of the strip the granite comes much nearer the surface and across the river it crops out right at the surface. The best bet, therefore, is that an abundant supply of water can be secured by drilling in the north end, as has been done before, and the expert recommends that a deep well be sunk between Well No. 4 at 7th North and Wells No. 1 and 2, at 1st North. The plans he prepared provide for such a well at about 3rd North and Spring. It is true that the supply from Wells 1 and 2 in the same neighborhood is small, but they are comparatively shallow and there is no record to show that they even extend to the depth at which granite is found, altho it has always been supposed that they do. The expert says that the new well would not effect the flow from well No. 4 because it will be about 1000 feet away from that supply.

Advantages and Disadvantages.

The report next discusses the advantages and disadvantages of drilling a shallow well in the region of the abundant supply between the cemeteries and the Fairgrounds and also of putting down the deep well at 3rd North. For the advantages of the shallow well, he gives the comparative small expense for drilling and pumping equipment, as well as the lessened cost of lifting the water from the well to the surface, the lift being shorter will of course take less power. The disadvantages consist in the distance from the present water supply, causing a high expense for laying pipe such a great distance and the hardness of the water. The advantages of the deep well consist in the fairly certain flow of a sufficient quantity, the nearer location to the present pumping stations, requiring less expense for the attention required in keeping the station in running order, and the softer water. The disadvantages are summed up in the greater cost of installation.

Capacity of the New Well.

It is estimated that a well 24 inches in diameter, sunk down thru the sandstone formation, practically to the granite, will have a capacity of 300 gallons per minute. A well 32 inches in diameter would have a capacity of 400 gallons per minute and one 40 inches would yield 500 gallons per minute. However, this would depend upon the actual amount of water to be had which is, of course, limited by the amount contained in the formation.

The Contract.

It is common practice to contract a well and pay for a hole regardless of the amount of water it delivers. This method, however, does not work out satisfactorily where the supply of water needed is very great. It is not a proposition of simply finding someone to dig a hole, nor of how much the hole is going to cost, but how much will it produce. In the words of the expert, it is a problem of how much it will cost to get a given quantity of water and the proper way to figure this is to set a price of so much for the delivery of a gallon of water per minute. To illustrate in the case of well No. 4 which cost \$8855.50 and will deliver 160 gallons per minute, the cost of installation was \$55.40 per gallon per minute, of the supply secured. If only 100 gallons had been secured, the cost would have been \$88.55 per gallon per minute. At Well No. 3 the cost ran up to \$222. per gallon per minute for the supply obtained, because the supply obtained was so small and the cost of installation so large. Hereafter there have been no guarantees of the amount of water that would be delivered. It has been a matter of

chance for the city, and of surety for the contractor. It is now proposed to put the responsibility up to the contractor and pay him on the basis of results. The contractor also benefits by being able to collect more for his work providing he secures a larger flow. This is the proposed method of getting the work done on the new well and bids are asked for on that basis. This puts it up to the contractor to expend the money intelligently and the city will pay for exactly what it gets.

Pump Equipment.

Mr. Lawlor also made a detailed report on the comparative values of different styles of pumping equipment. He pointed out the disadvantages of the plunger type, and proved his points by reference to the actual troubles the water department has had with Well No. 4 which has a plunger pump. He next discussed the air lift type, finding its chief disadvantage in the cost of operation which he showed by efficiency tables to be more than twice the cost of pumping by the third type of pump, the centrifugal. He also claimed that the initial cost of an air lift pump exceeds that of the centrifugal pump by \$600. He further maintained that repair costs for the centrifugal pump are very low because of the simplicity of the apparatus, there being only two working parts exclusive of the motor. There is no jerking or change in the direction of the force applied to lift the water. The running of the pump is said to resemble the spinning of a top. There are no valves or leathers to wear out. The costs of operation are shown by the following comparative figures furnished by the expert:

The figures in the 1st column represent the Air lift type, the second column represents the Centrifugal type.

Comparison of Costs.

K. W. required per 1000 gal 2.16 .92
Cost of pumping 1000
gal. 4c per K. W. .0864 .0376
Saving per 1000 gals.
a 4c per KW0488
Saving per hour at 4c per KW8928
Saving in KW per day 535.68
Saving in KW for one year
continuous running 195,523.2
This saving would amount to \$7,820 in a year of continuous running, placing the value of a KW at 4 cents.
Besides the above recommendations, the report contains suggestions for changes in the present equipment to provide for getting the water into the mains more efficiently. This matter was not discussed by the council but will be taken up later. The City Clerk was authorized to advertise for bids on the new well only.

Miss Myra Palmer and Miss Anna Faerber of Fairfax were New Ulm visitors on Sunday.

SPRING WEDDINGS.

Pfefferle-Soukup.

On Monday, May 1, occurred the marriage of William A. Pfefferle of Easton, Minn., and Miss Clara Soukup, well-known New Ulm young lady. The marriage took place at the Pro-Cathedral at Minneapolis, Rev. J. M. Pilger performing the ceremony. Miss Hazel E. Mitchell and Howard Mitchell, both of Minneapolis were the attendants.

A navy blue suit with black hat, and accessories to match, were the bride's outfit, with a corsage bouquet of bridal roses.

The bride has for the past nine years been the chief operator of the New Ulm Rural Telephone Company, and resigned her position on April 29 to prepare for the happy event. The groom formerly conducted a grocery store in New Ulm but for the past two years has been manager of a large department store at Easton.

Mr. and Mrs. Pfefferle are spending their honeymoon at Duluth, Minnesota, and after July 1st will make their home at Easton.

Veit-Schart.

Miss Elizabeth Schart of this city and Ernest Veit of Sleepy Eye were married by Rev. R. Schlinkert at the Holy Trinity Catholic church last Tuesday morning at 9 o'clock.

The bride was attended by Miss Marian Goblirsch of this city and the groom's attendant was Henry Herr of Sleepy Eye.

Immediately after the ceremony the bridal party left for Sleepy Eye where a wedding breakfast was served at the home of the groom's uncle and aunt, Mr. and Mrs. Ed. Roiger.

The groom is employed at Sleepy Eye in the drayline business with his uncle, and the newlyweds will make their home there.

Strickler-Purdy.

Cards were received here Sunday announcing the marriage of Dr. O. G. Strickler of this city on Saturday, May 6, at Chicago, to Miss Carrie Edith Purdy of Grand Rapids, Michigan. The bride is a relative of old family friends of the Doctor, living at Ann Arbor. She has been a teacher of Art for some twenty-five years, most of the time at Grand Rapids. The Doctor's many friends will look forward with much pleasure to the coming of the bride and will extend a most cordial welcome to her. Dr. and Mrs. Strickler left Chicago immediately after the ceremony for a trip of ten days or two weeks, their objective being Washington, D. C. They will be at home after June fifteenth.

LYRIC THEATRE

Wednesday and Thursday

May 10 and 11

MARION DAVIES in

"THE RESTLESS SEX"

Adapted from Robert Chambers

most talked about novel. Cast includes Carlyle Blackwell.

Also

"PATHE NEWS" and

"STAND PAT" Comedy

Friday and Saturday

May 12 and 13

MARY PICKFORD in

"THE LOVELIGHT"

A production with which no comparison can be made. It is Miss Pickford's greatest success. Also

"TROWVILLE" Prizmas

Sunday

May 14

CONWAY TEARLE in

"A WIDE OPEN TOWN"

Also

"PATHE REVIEW" and

"SAD SEA WAVES" Comedy

Remember 2 shows for the price of one on Sundays.

At Grand Theatre

Sunday

May 14

GLADYS WALTON in

"PINK TIGHTS"

One of the best circus pictures ever made. Also

"HORSE SENSE" Comedy

Remember 2 shows for the price of one on Sundays.

The Misses Theresa and Sylvia

Schneider of Sleepy Eye were visitors

with New Ulm friends yesterday morning.

Mr. and Mrs. Fred Neissen residing

on North Washington Street are the

proud parents of a baby boy which

arrived at their home on Saturday.

He weighed seven pounds. Mother

and babe are getting along nicely.

Water Sets 89c

The warm days are coming and

you will need some water glasses

and a pitcher.

We just were simply lucky when

we got a hold of these and the

children have grown considerable

taller since the time long ago when

we were able to offer a water set of

such nice clear glass for this price.

Remember Saturday and Mon-

day, Water Sets, 89c.

Wonder Store

Beautiful May Offerings A Large Showing of Summer Goods

You will find such shopping advantages here this month that you will not stop at meeting the immediate apparel and merchandise needs of the first weeks of warm weather; you will find it profitable to plan for your requirements for the entire summer season.

Every department is a thrill with large spic-span new stocks of summer goods. For weeks our buyers have studied markets taking advantage of every favorable turn. Come in and let us show you what a beautiful offering of summer goods we have in every department.

IDEAL SUMMER RUGS

Given Away With

\$4, \$7.50, \$12 Purchases

There is nothing quite so satisfying and practical as these cool, cheerful rugs for summer use both on the porch or indoors. Water doesn't hurt them, the sun doesn't fade them, no need to roll them up when rain threatens. Many women who have expensive woven rugs replace them during the hot summer months with these cheery, easy-to-clean Dureoleum rugs. In every home, in your home there are rooms that can be made attractive by these economical, easy-to-clean rugs. Come in and see them, even if you do not wish to buy, and let us explain our plan for giving these rugs away free of charge with

\$4, \$7.50, \$12 Purchases

SCHULKE'S

New Ulm's Fastest Growing Store

No Customer too far away to reap benefits from our
MAIL ORDER DEPARTMENT

Mme. EMMA TESTER, High Soprano.

Former Court Singer of Stuttgart, Germany.

Will appear in concert at

TURNER HALL

New Ulm, Minn.

Wednesday Evening, May 15th.

at 8 o'clock

Admission 50c and 35c.

Mme Tester is touring the country this spring. She is one of the very best Sopranos that ever visited America. Her appearance here will be a real treat.

The Hofmeister Band will participate in the program.