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THE DEMING GRAPHIC

"A LIVE PAPER IN A LIVE TOWN"

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VOLUME XIII, NUMBER XLVI

DEMING, LUNA COUNTY, NEW MEXICO, FRIDAY, JULY 16, 1915

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BOND ISSUE REQUIRED FOR SEWAGE SYSTEM

Report of Competent Sanitary Engineer Shows That Present Septic Tanks Totally Inadequate.

MANY EXTENSIONS ARE NEEDED

On Account of Growth, Almost Third of City West and South Without Proper Sewage Facilities.

A bond issue of \$20,000 or \$30,000 will be necessary in order to provide for the proper extension of the present sewer system of Deming and to rebuild the septic tanks which are to-day inadequate for the present volume of sewage. The board of trustees has made investigation from time to time as the weaknesses in the present system became apparent. The original system took in a large portion of vacant property; but the tremendous growth of the city has placed a third of the residential district, south and west particularly, outside the possibility of taking advantage of the service. Property owners, too, in the vicinity of the septic tanks, on the city farm east of the city, have complained of the stench arising from the plant.

The report of a competent sanitary engineer shows that the capacity of the septic tanks at the present time is only 10,000 gallons while the volume of sewage passing through daily is 150,000. This makes no allowance for the eighteen hours rest necessary for the operation of a septic basin by bacterial treatment. The outflow is exposed as practically crude sewage in open ditches on the farm and from it arises the stench of which complaint is made. The engineer adds, however, that this is fortunately not a menace to public health.

The report states that septic tanks to care for 200,000 gallons of sewage daily should be built, and that the farm should be equipped with a sub-irrigation system for the final disposal of the waste water. It is pointed out in this connection that a highly cultivated and revenue-producing farm could be developed. \$10,000 would take care of these improvements, but at least \$10,000 more would be necessary to provide necessary extensions. A vote on the bond issue made necessary cannot be had before next April at the general election. Meanwhile, the city will adopt the recommendations of the engineer for the temporary abatement of the condition. The outflow of sewage will be alternated in the ditches at the farm and the bottoms of the ditches disked before the flow is turned in to facilitate seepage.

Another improvement at the farm is the building of a wire cage 12 feet high and 54 by 72 feet in length and breadth. Inside this inclosure the dumping grounds for garbage will be established with the necessary burners for consuming the waste.

CHLOROSIS, A DISEASE THAT IS TROUBLING DEMING TREES

Many shade trees and some fruit trees show a tendency which points toward unhealthy condition. This unhealthy condition is manifested by the leaves turning gradually yellow, especially the leaves at the tips of the branches. This condition is sometimes known as chlorosis, although lack of water, alkali, and many other causes, might give the trees the same appearance.

Chlorosis is a condition of the plant in which there is an inability to distribute the green coloring matter. Regarding treatment I herewith quote an extract from a letter written by J. M. Mann of the State college:

"Where small trees are affected with this disease it is more advisable to spray them with one per cent solution of green vitrol (Iron Sulphate Ferrous) that is in the proportion of one pound of green vitrol to thirteen gallons of water. The spray should be applied in a fine mist and not quite enough applied to drain off of the leaves. In case of larger trees, a small hole about the size of your finger and perhaps an inch or an inch and one-half deep should be bored into the trunk a foot or so above the ground and filled with crystals of iron sulphate and the hole plugged with grafting wax. Either treatment takes some days to show any material effect and the tree may at first have the appearance of being killed by the treatment, but it will return in a few days to its natural green color."

THE DEMING BOOSTERS CHALLENGE THE YELLOW KIDS

The Deming Boosters wish to publicly challenge the Original Yellow Kids' team that was the invincible some ten or twelve years ago, to a game on the local diamond; date to be decided later. The winning team will be treated to a banquet at the Harvey House by the losers. Formal acceptance of challenge will be received from the Yellow Kids by the sporting editor of the Graphic.

The line-ups follow:
Booster team: Biekel, Rosch, Childs, Douglas, Walker, W. Wing, R. Wing, Hines, W. Clark, Hamilton, Arnold, H. Connolly. Yellow Kids: Chris Raitzel, Henry Raitzel, Morris Nordhaus, Chas. Hughes, Pierce Hughes, George Leffler, Hugh Williams, Merlin Bixler, Ellis Williams, George Watkins, Sam Watkins, Frank Nordhaus will be umpire.

T. J. Vaught of Magnolia, Miss., is in the city visiting his brother, J. S. Vaught.

RIO MIMBRES CO. HAS MATURED PLANS FOR SALE OF ITS LANDS

E. P. York Goes East Tomorrow to Organize Extensive Selling Campaign for 5,000 Acres Now Developed on Tract: Bring 100 Families.

E. P. York, colonization agent for the Rio Mimbres Irrigation Company, will leave the city tomorrow for points in Kansas, Oklahoma, and Missouri for the purpose of appointing agents for the sale of the 5,000 acres now developed on the company's tract northwest of the city. The work of bringing in settlers for the lands will begin in the early fall at which time the farmers of the middle west are at liberty to leave their farms. The acreage now under the ditch on the tract will support about a hundred families comfortably. Probably, not more than twelve or fifteen families will be placed on the tract this year in time for next season's work. These plans were made during a conference last week in Santa Fe between L. G. Fisher of Chicago, owner of the tract, and E. P. York, and E. H. Bickford.

The company intends to attract only the most practical farmers, as it has been found that the average "investor" is a drawback to the prosperity of irrigation projects. The Rio Mimbres company expects to help its buyers in every way to make good. A farm demonstrator and pump expert will be employed to look after the problems that always beset farmers placed in new conditions.

Every encouragement will be given to dairying, hog and cattle raising, and all other forms of intensive farming. On the tract there is an abundance of cheap pasturage and this will be utilized to the utmost.

The company has announced that the lands will be sold with a cash payment of one-fifth down, another payment in two years and then annual payments until the whole is discharged in seven years. The interest rate will be six per cent. The price of the lands has not yet been announced, but it is understood that it will be much less than has been current.

SOCIETY

Picnic

Miss Inez Sullivan delightfully entertained her friends Tuesday night with a picnic party at which games were played and at 10 o'clock a picnic lunch was spread which was enjoyed by all.

Almy-Morgan

S. W. Almy and Miss Bernice Morgan were married at 9 o'clock yesterday morning by the Rev. E. C. Morgan at the home of the bride on Iron avenue, only the relatives and a few friends of the bride and bridegroom being present. Shortly after the ceremony the happy couple left the city to visit the California expositions.

Mrs. Almy is the daughter of Mrs. Estelle B. Morgan, and has lived here for several years. Mr. Almy is the city engineer.

Luncheon

The home of Mr. and Mrs. J. A. Shepard Wednesday afternoon was the scene of a delightful luncheon. Four guests were present.

J. S. Markler of Santa Rita was a visitor in Deming Tuesday.

WILLIAMS TELLS OF FREIGHT RATE FIGHT

Is Well Pleased With Saving of Million Dollars a Year to Citizens of New Mexico, he Says.

OTHER ADJUSTMENTS TO COME

Rates From North and West, Rates out of State, and Intrastate Situation Need More Attention.

Hugh H. Williams, member of the New Mexico State Corporation Commission, arrived in Deming yesterday from Santa Fe. Mr. Williams is very much pleased with the sweeping character of the recent rate decision, which places New Mexico on a parity with neighboring states in the matter of freight rates. The Graphic, according to Mr. Williams, was the first newspaper in New Mexico to print anything like a complete analysis of the decision.

"Of course," said Mr. Williams, "there are many important rates still to be readjusted, but the interstate commerce commission has set forth the principle in the recent decision on which future readjustments are to be based. Rates into the state from the north and west, and rates out of the state on the products of New Mexico need attention. Intrastate rates also are in a chaotic condition as a result of the decision. The order does not go into effect until October and nothing can be done until the railroads comply with the demands made. The foundation for future work has, however, been laid and there will be no trouble in making the required changes.

"While in some instances slight increases have been made in the class rates in order to place the various classes on a certain percentage basis less than first class, there are some very substantial reductions in other classes, and the commodity rates will be lowered in practically all cases; and if the El Paso rates are increased on basis of Albuquerque rate, as we believe they will be, El Paso will then only have a slight differential over Deming in the various rates and will have no advantage whatever over the territory adjacent to Deming, for the reason that the less than carload rates must be paid from El Paso to either Deming or points adjacent thereto. This will place New Mexico practically on the same basis as El Paso and will remove the discriminations so far as the jobbing interests are concerned. In fact, by the opinion of the interstate commerce commission, El Paso has taken out of the Texas adjustment and practically placed in the New Mexico adjustment.

"Tuenmeari and Clovis have been cropped together on the same basis from Kansas City; that is, rate of \$1.55, first-class, grading down to 39 cents for Class "E," the lowest class. "Roswell, Caglsad, Vaughn, Paturra, Alamogordo, Las Vegas, Albuquerque, Santa Fe, Belen and Rincon have all been grouped together on basis of \$1.70, first-class, down to 43 cents, Class "E."

"The class rates to Deming have been fixed at \$2.00, first-class, grading down to 50 cents, Class "E."

"Silver City, \$2.10 down to 53 cents, Class "E."

"Gallup and Lordsburg are grouped together; first-class rate, \$2.25 down to Class "E," 56 cents.

"The El Paso lines have been given the option of either reducing all intermediate rates to New Mexico points to the present El Paso basis, or increasing the rates to Albuquerque basis, as above stated and as fixed by the interstate commerce commission.

"Kansas City has been made the basis; and the rates from St. Louis will be on a differential scale of 30 cents, first-class, down to Class "E," 8 cents; and from Chicago, 50 cents, first-class, Class "E," 13 cents. Those differentials to be added to the Kansas City rates to make the through rates from St. Louis and Chicago."

MARY JOSEPHINE HUBBLE DIED LAST SUNDAY NIGHT

Mary Josephine Hubble, two years old, died at the home of her parents last Sunday night. Services were held at the Christian church Monday afternoon and burial was made in the local cemetery.

Constable T. A. Hubsey was in Deming Tuesday from his home in Columbus. Mr. Hubsey will take a three months' vacation in the middle west soon.

THE WELLS-PEUGH REALTY CO. REPORT REALTY DEALS

The Wells-Peugh Realty Company reports the following deals recently consummated: To D. A. Cheaney, three lots in block C; three lots in block C to Frank Jordan; four lots in block 7 to Gladys DeLand; two lots in block O O to Otto Leopold; five lots in block L to Otto Leopold; two lots on Pine street to A. L. Daner; the Frank Jordan second hand store to E. G. Andrews & Company; Studebaker automobile to E. G. Andrews.

The Misses Zella, Bessie, and Laura Comer and Mrs. W. W. Comer left the city yesterday morning to visit the fairs in California. Mr. Comer will go later.

Mrs. Charles E. Ely of Chicago, Ill., is in the city visiting Mr. and Mrs. Clyde Earl Ely.

L. Perkins of Silver City was in Deming the first of the week.

NEW HOTEL WILL BE ERECTED ON GOLD AVENUE BY G. W. HOWARD

Structure to be 75 by 75 Feet, With Two Stories and Finished Basement; Twenty Guests' Rooms; Adequate and Ornamental Lobby.

The contract for a buff brick hotel building, 75 by 75 feet, on Gold avenue near Railroad boulevard and immediately back of the Wilden hotel, will be let within a few days by G. W. Howard, the proprietor of the Wilden. The new structure will have two stories and a finished basement. Sanuels & Son will get the contract. There will be twenty guests' rooms, an adequate and ornamental lobby, and convenient sample rooms in the basement.

Mr. Howard states that work on the building will start at once, as his business requires the extra space. The present Wilden hotel will not be disturbed. Claud Howard will have charge of the new building.

REV. E. C. MORGAN GETS CONSCIENCE FUND DATA

In connection with a series of sermons of "Conscience," the following, which explains itself, was used by the Rev. E. C. Morgan in a sermon last Sunday:

Rev. Edward C. Morgan, Deming, N. M.

Sir: Receipt is acknowledged of your letter of the 26th inst asking for information in regard to what is known as the "Conscience Fund."

The money is received by various officers of the government, but the amounts are deposited with the treasurer of the United States and do not create a fund; they are simply receipts into the treasury which increases the available funds, and for anti-trust purposes are covered into the treasury by warrant on account of "conscience, or moneys received from persons unknown."

The total amount received each year on above account is reported in the annual statement of receipts and disbursements and it varies from \$1,000 to over \$35,000. Moneys have been received from this source from all parts of the United States and occasionally from a foreign country; in fact the largest amount now remembered came from a minister of the gospel in London, England, who forwarded it to the department at the request of an unknown person.

These amounts vary in amount from a few cents to thousands of dollars, in actual money, checks, drafts, money orders and postage stamps. The remittances are usually enclosed in envelopes addressed to the Secretary of the Treasury or to the Treasurer of the United States, often without remark, sometimes with the statement that it is for amount due the United States for the evasion of duties, or internal revenue; and, as the statements are unsigned, the amounts are deposited and covered into the Treasury under the general head of "Conscience" as above stated and a notice given to the Associated Press in each case that such an amount has been received from an unknown person at the town shown on the postmark on the envelope, that being the only way in which the receipt can be acknowledged.

According to the records of the department the first deposit on account of "Conscience" was made in the year 1811, and the next in 1827; since that time frequent deposits have been made, and the total amount

FRENCH AND GERMAN REPORTS IN CONFLICT

Capture of Przasnysz Indicates That Germans Are Again Making a Thrust at Polish Capital.

AUSTRIA MAKES A PROTEST

Shipment of Arms to Entente Allies is Endangering American Neutrality, it is Being Claimed.

Przasnysz has been taken by the Germans almost at the inception of what appears to be a new drive at Warsaw from the north. The official statement from Berlin announces the capture, and also records successes along the east Prussian frontier to the northeast. The village of Konega south of Kollno has been taken and the heights of Olszanka, northeast of Suwalki, stormed.

Simultaneously the Germans report the breaking down of attempts by the French to win back lost ground in the Arzonne region and the infliction of heavy losses upon the attacking forces.

Paris reports the capture of a line of German trenches north of Artois, and the failure of a German attack in the Woivre region. It concedes a German advantage at one disputed point in the Arzonne.

Austria has made representations to Washington that this country's exports of war munitions to the entente allies have reached such dimensions as to threaten the neutrality of the United States.

Great Britain's coal-strike problem continues acute, 150,000 miners having gone out despite the prohibitions of the war munitions act.

NUTT STATION

Tom Hyatt shipped over 200 head of Mexico cattle from Esley on the fourteenth.

The Halbert family have returned to their home in Sonora, Texas, after visiting several weeks with relatives here.

Miss Eula Haste and Sophronia Vallandigham have returned to Deming.

Mr. and Mrs. Tom Hyatt visited their daughter Mrs. Lon Barksdale last week.

Mrs. Jim Hall is visiting her father Joe Coffelt at his ranch near Lake Valley.

E. A. Davis and family are on a vacation of several weeks. They will spend a few weeks in California talking in the fairs and later will return by way of Nebraska and visit relatives.

Will Hall and family were Deming visitors Thursday and Friday.

Mr. Wolford of Hillsboro was in Nutt this week.

W. T. McClure will move his family to Magdalena where he is doing some freighting.

Elton Barksdale was in Nutt Tuesday.

Ed Pride and family came out from Deming Sunday and are now staying at the Ed Hall ranch.

Clay Holland is building and doing some improving on his ranch near Nutt.

Fritz Pride and Caleb Hyatt came out from Deming on Friday.

Elvira Diaz, the 5-months-old baby girl of Mr. and Mrs. Louis R. Diaz, died Wednesday afternoon. Burial was made in the local cemetery yesterday afternoon.

H. Raffenberg of Dixon, Ill., Charles Toot of Winnebago, Minn., and L. Berger of Dixon, Ill., are here looking after their interests in the lands of the Mimbres Valley Allalfa Farms Company.

received from this source up to June 30, 1915, is \$443,936.93.

By direction of the secretary:
Respectfully,
WM. P. MALBURN
Assistant Secretary

CIVIL SERVICE EXAMINATION FOR P. O. CLERK-CARRIER

An examination for initial clerk and carrier will be held at the post office in this city on August 7, 1915. Age limit, 18 to 45 years on the date of the examination.

Married women will not be admitted to the examination.

Applicants must be physically sound, and male applicants must not be less than 5 feet 4 inches in height in bare feet, and weigh not less than 125 pounds without overcoat or hat.

For application blanks and for full information relative to the examination, qualifications, duties, salaries, vacations, promotions, etc., address immediately

HERBERT D. GREEN
Secretary, Board of Civil Service Examiners,
Post office, Deming, N. M.

Miss Rena Babcock left the city yesterday morning for California points where she will spend her vacation.

MINERAL FILINGS ON COLUMBUS CLAIMS ALARM HOMESTEADERS

Discovery of Oil and Gas Near Border Town Causes Rush for Claims: Land Filed as Homestead or Desert Claim is Subject to Mineral Filing.

There is great distress among some of the Columbus homesteaders, because their lands have been covered by mineral filings following the oil excitement which rages unabated in the border town. The general opinion seems to be that there is no relief for those who failed to protect their claims with mineral filings, as proven mineral lands cannot be proved up under the homestead or desert act. This fact gives the holder of mineral claims first right.

As Deming is well within the same basin as Columbus, it would be well for local claim holders to beware lest the oil men that are, if rumor is to be credited, snooping around with their noses keyed to the richly pungent odor of petroleum. This recalls the oil excitement here of years ago when the fathers of the village blew the oil men that are, for the excitement of looking down a hole which led from here to half way to China, but from which the much-coveted black and sticky mass failed to exude. Lack of funds caused the drilling to be abandoned.

That oil and gas are present below 200 feet, near the border, southwest of Columbus, seems to be well authenticated. In fact, a citizen of the border town is now making his fires from a barrel of the stuff that made coal oil Johnny and John D. famous; hauled a lot of other riches; and indicated that interesting and lucrative business of selling oil stock to the rest of the population which is credited with an increase of one per minute.

If the authority quoted before—Dime Ramon—is to be further believed, the presence of oil on the border has been known by the wise ones of that section of the Mimbres Valley for several months. Oil-bearing rock and sand is being exhibited; but the well which produces the lubricant is sealed and may not be examined by the casual investigator. Just what is in the well, is yet as deep a mystery as the well itself is deep. The land was bought up by a mysterious combination that operated under the guise of an irrigation development company. Local citizens filed on the land surrounding that bought by the company.

The Geological Survey thirty years ago found traces of oil in the country south of Deming; and periodically there has been oil excitement here. It may be that oil and gas do exist in the valley in paying quantities in spite of the discouraging periods between revivals of confidence. Beyond the drilling done here thirty years ago, and which ended before a promising depth had been reached, there has been no serious attempts to reach the oil-bearing strata which is known to exist. The Mimbres Valley stretches well down into the land of frijoles and revolutions. Just below the border is a cluster of lakes extending as far as Lake Guzman. These are the remains of a very ancient fresh water body that, without doubt, covered the present site of Deming. Below the border, the water is extremely shallow and in the lakes have a "tide." This rise and fall of the level of the water is credited to the presence of gas at the source of

(Continued on last page)