

1897

1907

VINEYARD, WALKER & CO., (UNINCORPORATED.) BANKERS.

The Pioneer Bank of Eagle Lake

CHEERFULLY referring you to our many customers of the past ten years, we respectfully solicit your business; promising every accommodation that your responsibility and amount business entrusted to us warrant.

FOREIGN AND DOMESTIC EXCHANGE,
TRANSFERS OF MONEY BY WIRE,
COLLECTIONS MADE ON ALL POINTS,
INTEREST PAID ON TIME DEPOSITS,
RENTS COLLECTED AND TAXES PAID.

OFFICERS

President, D. L. Vineyard,
Vice-President, A. M. Waugh,
Cashier, L. V. Kahn,
Ass't. Cashier, W. D. Walker.

RESPONSIBILITY OVER \$250,000.00

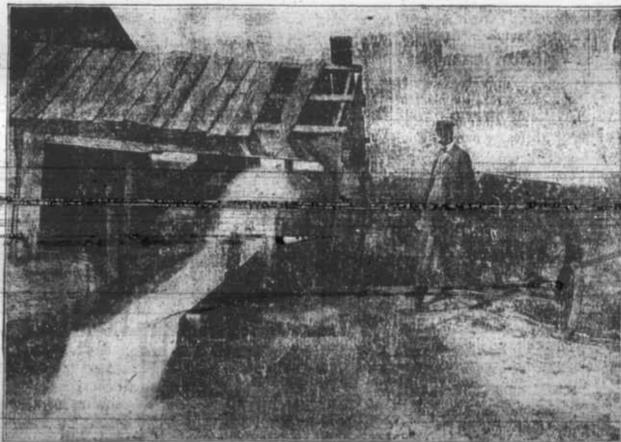
RICE IRRIGATING WELLS.

A Few Facts With Reference to Well Irrigation; Which Has Become So Popular and Profitable In This Community.

Owing to the fact that a is as follows: Take a four to six inch casing and sink into the North until the water-bearing gravel is struck, which gravel is usually struck in this country at from 20 to 30 feet. Then carefully sink the casing through this water-bearing gravel and well irrigation, which has become so popular and profitable in this community.

A quarter of a century ago the cow boy herded his long horn steers on the vast stretches of prairie east and southeast of this town, assuming that this land was worth from 25 cents to \$1.00 per acre, and that he would be in a profitable business if he could raise one cow on each acre of this cheap land. A great deal of this land having been sold for taxes in those days, but little did he dream that under this land was an inexhaustible supply of fresh water, which would give new life to our desired, and sink this casing and new valves to that land clear through the water, sand and new pursuits to our inhabitants in that the steer would be driven from these prairies, to give place to the new industries, and new maps from following way: Say you desire a \$40.00 to \$60.00 worth of rice on this very land which could have been bought several years ago for a mere song; all because modern industry and vim have demonstrated that there is plenty of water under the ground to cause anything to grow on the ground above it. If the water is only put on the right wire, and in the proper manner, wrapped a gauge wire, usually The plan of the irrigation well of brass. The length of these

A SHALLOW WELL PUMPING PLANT OF THE EAGLE LAKE BANK IN OPERATION.



is usually governed by the depth of the water-bearing gravel, as they must always be a little shorter than the gravel is deep in order to prevent the pump from sucking air. This screen is then put down inside of the larger casing, with the end of the smaller casing extending above the gravel some distance, and then the larger casing is drawn, leaving the screen and smaller casing in the gravel. After this is done, you are ready for the pump and machinery. A scaffold or platform large enough to hold the pump is built just above the level of the water sand or gravel, and at the bottom of the pit, and the pipe below is attached to the pump, which pulls the water from below to the pump and pushes the water through the discharge pipe to the trough or dune above, where it is conveyed to the rice fields. This pump is usually operated with gasoline engines, from 20 to 35 horse-power, and with an outfit similar to the one described, one could pump from 800 to 1400 gallons of water per minute. The well described above only contemplates the use of one screen, though it is claimed that the water yield can be materially increased by putting down two or three screens from 40 to 75 feet apart, and attaching them together by means of underground pipes, and using only one pump. It is claimed by many that the gravel is of such a quality that it does not allow the water to percolate through it rapidly enough for one screen to give the full capacity for the pump, therefore the theory, and a very feasible one, too, that more screens increase the number of gallons per minute. These wells are usually put down on the most elevated part of the land desired to be irrigated, so that water can be easily conveyed from the higher to the lower portions of the field, and at the end of the crop season, be easily drained off the fields. A pumping plant such as described above can be put in complete for from \$1500 to \$2000, according to grade of materials used, general finish, etc. If the plant is given proper care it will last for years. A hundred acres of land in our shallow well belt, with such a plant as the one described, will produce from \$40.00 to \$60.00 per acre in rice each year, not to mention the truck that can be grown between the harvest and planting season. HOG raising has come into prominence in this county within the past few years, and large shipments of porkers are being made to the markets from this place every year.

ILLUSTRATED EDITION
The Headlight.
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EDITOR AND PROPRIETOR.
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MR. E. P. NEWSOM.
Mr. Newsom was born in Bolivar, Tennessee, in 1841, and moved to Texas in 1857. Enlisted at Wharton and was in Capt. Beasley's Cavalry, Company F, and served throughout the entire war. Mr. Newsom moved to Eagle Lake in 1870 and at



time there were less than a dozen houses in the town of Eagle Lake. He is today the resident of Eagle Lake. Entered the mercantile business here in 1870 and was in business for twenty-five years, being John R.

Newsom & Co., the members of said firm being J. A. Harbert, J. R. Newsom and himself. Dr. Bruce bought Mr. Harbert's interest in the business in '78 and the firm then continued business for fifteen years. In 1890 he entered business with Capt. Wm. Dunovant and was with him continuously for a period covering ten years.

Game of all kinds was plentiful in this country when Mr. Newsom first came to Eagle Lake and hunting was a great pastime with the early settlers. Mr. Newsom has many a fine

MR. CHRISTOPHER TATTERS
Mr. Tatters was born in White Haven, Cumberland county, England, in September, 1839, and came to the United States, with his wife and eight children, in 1879, landing in New Orleans, from where he came to New Philadelphia, in Wharton county, now called Lissie. Stayed there about two weeks, and long enough to get away, as Mr. Tatters says, going from that place to Houston, where he engaged in the tinning business. Remained there about six months, going from Houston to Washington county, locating near Independence and engaging in farming. He remained

there until '89, when he moved to Eagle Lake and formed a partnership with his son, John Tatters, in the tinning business. Mr. Tatters invented the I. X. L.



acetylene gas generator in 1904, receiving his patent on March 1st of that year. He sold half interest in the patent and the Tatters Acetylene Gas Company was organized in 1906 for the purpose of manufacturing and selling these machines. This company is now doing a good business and Mr. Tatters is receiving a monthly royalty from his patent sufficient for a good, comfortable living.

MR. F. P. HERBERT.
The father of Mr. Frank Herbert came to Texas in 1844, locating at Matagorda, then a flourishing town and important shipping point. He returned to



subject of this sketch was born in Madison county of that State in 1853. In 1854 the family returned to Texas, making the trip overland in private conveyance and settled in Colorado county, about five miles from Eagle Lake. Mr. Herbert's whole life has been spent in Eagle Lake or vicinity. His father, who died when his son was eleven years old, was the Hon. C. C. Herbert, a distinguished lawyer and prosperous planter. He represented this district in the Congress of the Southern Confederacy. Mr. F. P. Herbert married Miss Myra Montgomery, thus uniting two of the most prominent families of ante bellum times. They had large landed estates and owned many slaves. Mr. Herbert is now a prosperous planter under the new regime, and one of Eagle Lake's best citizens.

bert & Co. for about eight years, and also with the firm of Converse & Co., then known as the Railroad Store, for two years, after which he engaged in the furniture business for himself in 1890. His business house and most of his stock of furniture were destroyed by fire when one side of the town was burned in 1890. He rebuilt and continued in the furniture business until 1904, at which time he sold out



to G. Hermann of Brenham. Mr. Dobbins is now engaged in the wholesale grain and grocery business, the firm being the R. B. Dobbins Co. He is one of the city's prominent and most substantial business men, and is popular with all who know him. EAGLE LAKE has twelve passenger trains in and out of the town every day, making it one of the best railroad towns in Southwest Texas.

DID it ever occur to you that a city without good sidewalks is a back number? Eagle Lake is not in this class. Her uniform concrete sidewalks are the pride of her citizens.

THE YOUNGEST BUT NOT THE SMALLEST!

The Eagle Lake State Bank

Eagle Lake, Texas.

Capital \$40,000. Profits in nine months \$5,000. Wealth of stockholders over \$3,000,000.

OFFICERS

Green, President; G. C. Duncan, 1st Vice President; J. R. Westmoreland, 2nd Vice President; M. E. Guynn, Cashier; J. E. Roberts, Assistant Cashier.

DIRECTORS

Green, J. R. Westmoreland, G. H. Northington, Haynie Matthews, John Matthews, G. C. Duncan, A. C. McClanahan, W. E. Welford, W. S. Strickland.

organized under the safest and most liberal banking system known, backed by men of wealth and influence, managed by capable, courteous and experienced officials, it respectfully solicits correspondence or personal interviews with those seeking banking connections in our city and wishes in advance complete satisfaction in every way.

Money loaned on real estate, chattel mortgage or personal property.

Assessed, taxes paid and business with county officials attended to. Safety Deposit for rent. Fire Insurance written in office. Interest paid on time deposits.

Our Farmers' Business is our Specialty.

THE CHURCH
The Christian Church was organized March 1st, 1857, and is now one of the most flourishing churches in the county. It is a member of the Methodist Episcopal Church, South. The church is a beautiful structure, and is a great blessing to the community. The members are all true and devoted worshippers. The church is a great blessing to the community, and is a great blessing to the community.

COLORADO COUNTY
as fine strawberries as any in the State. Carload shipments of porkers are being made to the markets from this place every year.