

**FULLY GUARANTEED**

**Ford Springs**

Front Springs **\$3.25**

Rear Springs **\$10.85**

**NEW YORK HARDWARE & FURNITURE**

**Do Away With Radiator Trouble**



Freezing can't make our guaranteed radiator leak.

New radiators for Fords. Liberal allowance on old radiators in exchange.

The radiator on your car will save its price in engine oil.

Radiators for all makes of cars.

Tractor radiators cleaned and re-built are the cheapest and best.

Warranted trouble proof.

**MINOT AUTO RADIATOR WORKS**

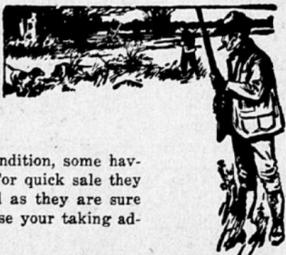
Radiators Repaired and Re-built  
Minot, N. D.

**SPECIALS**

We have a large number of slightly used shot guns, single and double barrel, which we have placed on sale at ridiculously low prices, to close out before the Hunting Season opens.

**September 16**

These guns are all in excellent condition, some having been shot but a few times. For quick sale they are priced from \$9.00 and up and as they are sure to be grabbed up quickly, we advise your taking advantage of this sale at once.



**WINCHESTER**

World Standard Guns and Ammunition

WINCHESTER REPEATING ARMS COMPANY, New Haven, Conn.



MODEL 12—Hammerless Take-down Repeating Shotgun. Made in 12 gauge, weight about 7 1/2 lbs.; in 16 gauge, weight about 6 lbs.; in 20 gauge, weight about 6 lbs.—more popular with women and new shooters, because of its lightness and very slight recoil.



MODEL 97—Take-down Repeating Shotgun Made in 12 gauge, weight about 7 1/2 lbs.; in 16 gauge, weight about 7 1/2 lbs. The favorite with shooters who prefer a slide forearm repeating gun with a hammer.

Included in this sale are a number of the above described guns, 12 and 16 gauge, only slightly used at \$20.00, \$25.00 and \$30.00

Some are 1897 Models and some are the 1912 Models, hammerless.



WINCHESTER, U. M. C. AND STEVENS HIGH BASE AND LOW BASE SHELLS

12, 16 and 20 Gauge

Genuine Duxbak Hunting Clothes for Men and Women, Shell Vests, Shell Belts, Carry-All Bags, Thermos Bottles, Water Bags, Gun Oils, and Cleaners, Camp Stoves, and every convenience for the Hunter's Comfort.

SPORTING GOODS

**Minot Hardware Co.**

PHONE 262

**MINOT PROPOSES TO BUILD SEWAGE PLANT**

City Commissioners Call Election to Issue \$285,000 in Bonds to Construct Sewage Disposal Plant.

The City Commissioners at their meeting last Monday evening took a definite action in regard to the harmful and unsanitary conditions caused from the discharge of the City's sewage into the Mouse River and ordered a bond issue election for the issuing of \$285,000 in bonds for the construction of a sewage disposal plant.

The sewage of the City has been discharged into the Mouse river since the installation of the original system. In times of high water and during the period when the city was smaller this system worked quite satisfactorily, but with the growth of the city and increased amount of sewage, this system has been very unsatisfactory, unsatisfactory and harmful during periods of dry weather flow. The pollution of the river by the sewage has been a source of nuisance for several years, not only to the residents of Minot but also to the farmers residing along the river for miles below the city. The question of sewage disposal has repeatedly been before the board of city commissioners for discussion for the past several years and it has been evident to the commissioners for some time that the only adequate method of taking care of the city's sewage is to construct a disposal plant of the most approved type.

In 1918 the farmers along the river below the city filed a petition with the board of city commissioners asking that action be taken by the board at once to abate the nuisance caused by the discharge of the city's sewage into the Mouse river and they further took up the matter with the state board of health. The state board of health brought the matter to the attention of the Board of City Commissioners asking that prompt action be taken. At various times during the past few months, resolutions have been presented to the commissioners by various organizations of the city, including the Association of Commerce, the Town Criers, the Rotary Club and the Park Board, urging the board to take the necessary steps to construct a sewage disposal plant to eliminate the nuisance. About two weeks ago a delegation representing the residents along the river below the city appeared before the board and asked that some action be taken on the petition which they presented in 1918. They represented to the board that the conditions due to the river are becoming unbearable and that unless the city proceeded to construct a plant that they would bring suit for damages against the city.

There are several methods of sewage disposal in use. The city commissioners and the city engineering department have made some investigations as to methods of sewage disposal and investigations show that the type of plant best adapted for the City of Minot is the Imhoff tank and Sprinkling Filter method of disposal. The following is a brief outline of this method of disposal.

The sewage from the system is first discharged into two-story Imhoff tanks through which the sewage flows with a sufficiently low velocity to allow the solid particles to settle into the lower chamber of such tanks where bacterial action takes place and the solid matter is reduced to sludge. This sludge is removed and placed on sludge drying beds and after drying can be used for filling in or as a fertilizer. The sewage after flowing through the Imhoff tanks will pass over weirs into a dosing chamber in which will be installed a large syphon. After the sewage in this dosing chamber reaches a certain height the syphon automatically discharges into a nine distributing system of the filter. The area of this filter will be determined by the amount of sewage to be filtered and will be from six to eight feet in depth. The filtering material will consist of crushed rock varying from one-eighth inch to two inches in size. Sprinkling nozzles will be connected to the distributing pipe line system. The nozzles will extend about six inches above the filtering material and will be spaced about ten feet apart. Whenever the syphon in the dosing chamber discharges, these nozzles will gush forth and spray the sewage over the crushed rock area. The object of this filtering process is not to filter out the small particles in the sewage, but by oxidation caused by the sprinkling and the sewage coming in contact with the air in the interstices of the filtering material, induces the action of liquifying and nitrifying bacteria, causing the organic matter to change to inoffensive nitrates and carbonates. In case further treatment is required in order not to cause a nuisance the sewage is required to flow through a final clarification tank where bacterial action takes place and the solid matter is reduced to sludge and removed and placed on sludge drying beds, the same as described for the Imhoff tanks. After passing through these clarification tanks the sewage can then be discharged into the river as treated sewage.

The health of the people of the city of Minot receives the first consideration. There is a close relation between health and a proper system of sewage disposal. In view of the danger to the public health from the polluted and unsanitary condition of the river and in view of possible damage suits being brought against the city, it became the duty of the board of city commissioners to take the necessary steps for terminating the nuisance. The public approves the action of the board and bonds will be voted by an overwhelming majority.

WANTED TO BUY—A used muskrat coat, good fur, large size. Phone 1174 White. t1\*

**Farm Lands, City Properties, Business Investments, Stocks, Bonds, Insurance.**

**E. L. HELLING**

Citizens Bank Bldg. Phone 101

8-28-14

**Economy Department Store**



"Madame Grace" Corsets are well-built, good looking corsets. They give support, and are at the same time comfortable. Front and back lace at from, per pair

**\$2.00 to \$6.00**

The right cloth to buy for girl's school dresses, boys' wash suits and rompers.

It's cheapest in the long run.



**SPECIALS**

One lot Men's Hats 1/2 Price

Remnants 1/2 Price

One lot of Ladies' Shoes \$2.48

**Grocery Department** Fancy and Staple Groceries  
You Phone - We Deliver

**Economy Department Store**

\*\*\*\*\*"Everything to Eat and Wear"\*\*\*\*\*

43 South Main St.

Phone 272-273

Minot, No. Dak.

**PUBLIC SALE**

Having sold my farm, I will sell at Public Auction Personal Property of every description, located in Section 29, Township 153, Range 85, 7 miles north and 1 1-2 miles east of Ryder, 16 miles south and 1 1-2 miles west of Des Lacs and 2 1-2 miles west and 1 1-2 miles north of Rice Lake, on

**Wednesday, Sept. 3d, 1919**

Beginning at 10 o'clock A. M.

FREE LUNCH AT NOON

6 HORSES

- 1 Dark Iron Grey Gelding, 5 yrs. old, weight 1450
- 1 Dark Iron Grey Gelding, 5 yrs. old, weight 1450
- 1 Black Mare, 4 years old, weight 1300
- 1 Bay Gelding, 4 years old, weight 1400
- 1 Bay Gelding, 8 years old, weight 1600
- 1 Bay Gelding, 6 years old, weight 1500

49 HEAD OF CATTLE

- 21 good Milch Cows, 3 to 8 years old, coming fresh during fall and winter
- 9 Yearling Heifers
- 3 Yearling Steers
- 1 Hereford Bull, coming 3 years old
- 15 Spring Calves
- 2 Hogs, weighing about 250 lbs. each
- 14 Chickens and 2 Turkeys

COMPLETE LINE OF HOUSEHOLD GOODS:

Cook Stove, Heating Stove, Dresser, Sewing Machine, Beds, Etc., and numerous other articles too numerous to mention.

MACHINERY

- McCormick 7-foot Binder
- 2 Deering Mowers
- McCormick Hay Rake
- Hay Bucker
- Janesville Gang Plow
- P. & O. Disc
- 24-ft. Boss Harrow
- Empire Cream Separator
- 2 Wide Tire Wagons
- Narrow Tire Wagon
- Double Wagon Box
- Single Concord Buggy
- Garden Cultivator
- Drill
- Blacksmith Outfit
- Gasoline Engine, 4 1-2 H. P.
- Martin Feed Grinder
- 12-barrel Steel Water Tank
- Manure Spreader
- Set Bob Sleighs
- 2 Sets Heavy Double Chain Work Harness
- Set Light Double Work Harness
- Set Double Driving Harness
- Set Single Driving Harness
- Full Sized Saddle
- Horse Clipper

TERMS:—Time will be given until Fall of 1920 on Bankable paper on amounts over \$10.00

**Halvor Leifson, Owner**

C. H. CHRISTIANSEN, Clerk

M. T. ROACH, Auctioneer