

## Well Drilling Machines



Over 70 sizes and either deep or shallow wells in any kind of soil or rock. Mounted on wheels or on gins or horse style, for drilling. With engines, simple, durable. Any mechanic can operate them. Send for catalog.

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will Pump the Water, Run the Cream Separator, Fanning Mill, Churn, Grindstone or any hand power machine.

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# 3

Leading Brands

Sold everywhere throughout Western Canada

## DREWRY'S

# Refined Ale

(Registered)

## Extra Stout

AND

# Redwood Lager

These well known malt beverages are brewed from barley malt and hops only. Always uniform in quality and flavor.

vested the spring wheat is ready for the binder and then the barley is also ready soon. The oats, however, becomes ripe a few days later.

By carefully changing the horses around he always has one fresh team on the binder and the work is accomplished much sooner than otherwise, and the horses are not overworked as is so often the case.

While the grain is drying out for threshing, good fire guards are plowed around the fields and the granaries are finished to receive the threshed grain.

The results of the threshing are as follows:

Fall wheat, 75 acres	yielding 35 bus.....	2625 bus.
Spring wheat, 50 acres	yielding 24 bus.....	1200 bus.
Oat, 30 acres yielding	47 bus. ....	1410 bus.
Barley, 10 acres yield-	ing 28 bus. ....	280 bus.
Total	.....	5515 bus.

This year the price for threshing was one cent lower per bus. than it was the previous season, making his threshing bill amount to \$351.25. The binder twine requiring 2 pounds per acre at 9 cents per pound, cost \$23.40 and help in harvesting and threshing amounted to \$50; making a cash outlay for harvest of \$424.65.

The price of grain not being very high, he does not sell any grain now, but starts at once to plow the stubble and by the time the ground freezes he has all the fall wheat stubble plowed and harrowed.

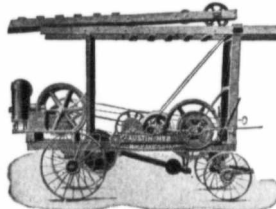
He now builds a temporary fence around the growing fall wheat to protect it and the stock is turned out to graze on the stubble fields. Then he puts everything into good shape to stand the winter.

During December and January the farmer sells what wheat he can spare, 3,650 bushels, for 87 cents per bushel, which brings \$3,175.50. His winter's work is about the same as the winter before, except for the hauling of the grain to market and crushing the barley for feeding. When spring comes, nearly all the odd jobs are finished and he is anxious for the field work to commence again.

When the time for the payment on the place comes he sees that he has more ready money than he will need to run the farm, so he makes two payments instead of the one necessary. He also decides to spend some money in making the house and farm buildings more convenient as well as improving the appearance of the farmstead.

This season he changes the farm operations because he summer fallows the 60 acres which was first cropped and he has but little breaking to do. He expects to improve part of the pasture by sowing tame grass on it for the native grass does not withstand pasturing as well as some of the cultivated forms, also he expects to start preparations for raising tame hay.

## Austin Well Drilling and Prospecting Machinery



Rock Drilling Hydraulic Jetting or Hydraulic Rotary Machines to drill any depth in any formation. Operated by Steam or Gasoline Engines or Horse Power.

WRITE FOR ILLUSTRATED CATALOGUE NO. 15

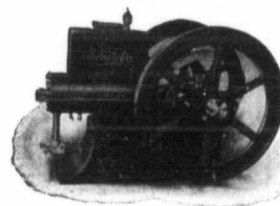
Our Line Includes Steam and Gasoline Traction Engines, Sleeveless Separators and Supplies

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## The Manitoba Gasoline Engines

are Great Labor Savers on the Farm



They are always ready for work, in winter as well as summer, are not affected by cold weather as every engine is Hopper Cooled. No large separate water tank with small connecting pipes and circulating pump to freeze up or leak.

Have a perfect Cold Weather Automatic Mixer that requires no priming to start.

The Gasoline Supply tank is carried in the base below the intake valve. No possible chance of Flooding the Engine, Leakage or Waste, as with gravity feed engines.

The hopper, cylinder and base are all cast separate; in case of an accident can be repaired at very small cost. Quite different to those that have these parts cast all together; the latter method cheapens the first cost but not the last.

All small wearing parts are case hardened tool steel (never wear out). Has automatic battery and fuel cut out which insures long life to the batteries and economy in fuel consumption.

Write today for free catalog giving complete description of all sizes from 14 to 25 H.P. We also manufacture a complete line of Power and Pumping Windmills, Grain Grinders, Pumps, Saws, etc.

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ALL COAL—NO SLATE, ROCK OR OTHER FOREIGN MATTER

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