

STOCK BRANDS

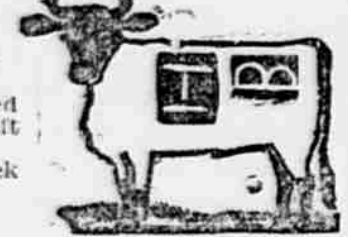
Metzger Bros.,



Pullman Neb
Cherry Co.
Brand on left side
and thigh
Earmark, square
crop right ear
Southern branded
cattle have but one
brand on left side
Native cattle have
throat wattle
Range on Gordon and Snake Creeks
Horses have same brand on left thigh
A Reward of \$100 will be paid to any
person for information leading to the arrest and
final conviction of any person or persons steal-
ing cattle with above brand

Joseph W. Bownet

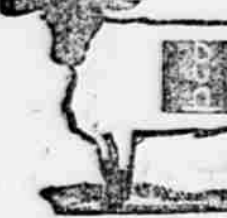
P. O. address
Merriman, Neb.



Right ear cropped
Hole in center of left
ear
Range Lake creek
S. D.

William M. Dunbar

Lessee from Heine & Kroeger
Cody, Neb



DUH Either side
Also low on right
Left ear of cattle
Split
Range head of Hay
Creek

Henry Pratt

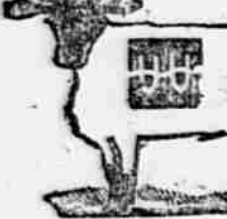
Rosebud S. D.

Left side
Horses same on
left shoulder
Deerhorn clip on
some cattle



William Shangren

Cody, Neb.



Dunlap under side of
neck

Jack LePoint

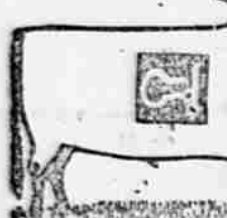
Merriman, Neb.

Cattle branded on
left side Some on
hip also
Earmark round hole
in center of left ear
Also use on left
side
And on right side
Range Lake, Corn and
Bear creeks



Charles H. Faulhaber

Brownlee, Neb.



Either right or left
side on cattle
Horses same on
left shoulder
Left ear cut off of
cattle
Range Loup river

Marshall & Wolfenden

Kennedy, Neb.

Some on the left
hip
Horses on left
shoulder
Brand is small
Earmark: Quarter
clip behind, half or
circle forward on left ear
Range Lone Tree
Lance



Louis F. Richards

Merriman Neb



Charles Benard

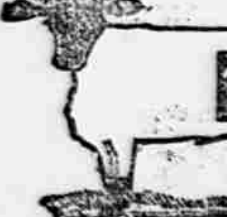
Rosebud S. D.

Range Big White
and Bad Rivers



W. R. Kissel

Brownlee, Neb.



Also some below
left hip
Also right hip
Range Kissel's
Ranch

Wheeler Bros.

Cody, Neb.

Range on the Snake
River and Chamber-
lain flat



Charles C. Tackett

Rosebud, S. D.

Range head of An-
telope near St. Marys
mission
Horses branded
on left thigh



William F. Schmidt

Rosebud, S. D.

On left side
Horses branded
same on left hip or
shoulder
Range on Horse
Creek



PREPARING FOR WAR.

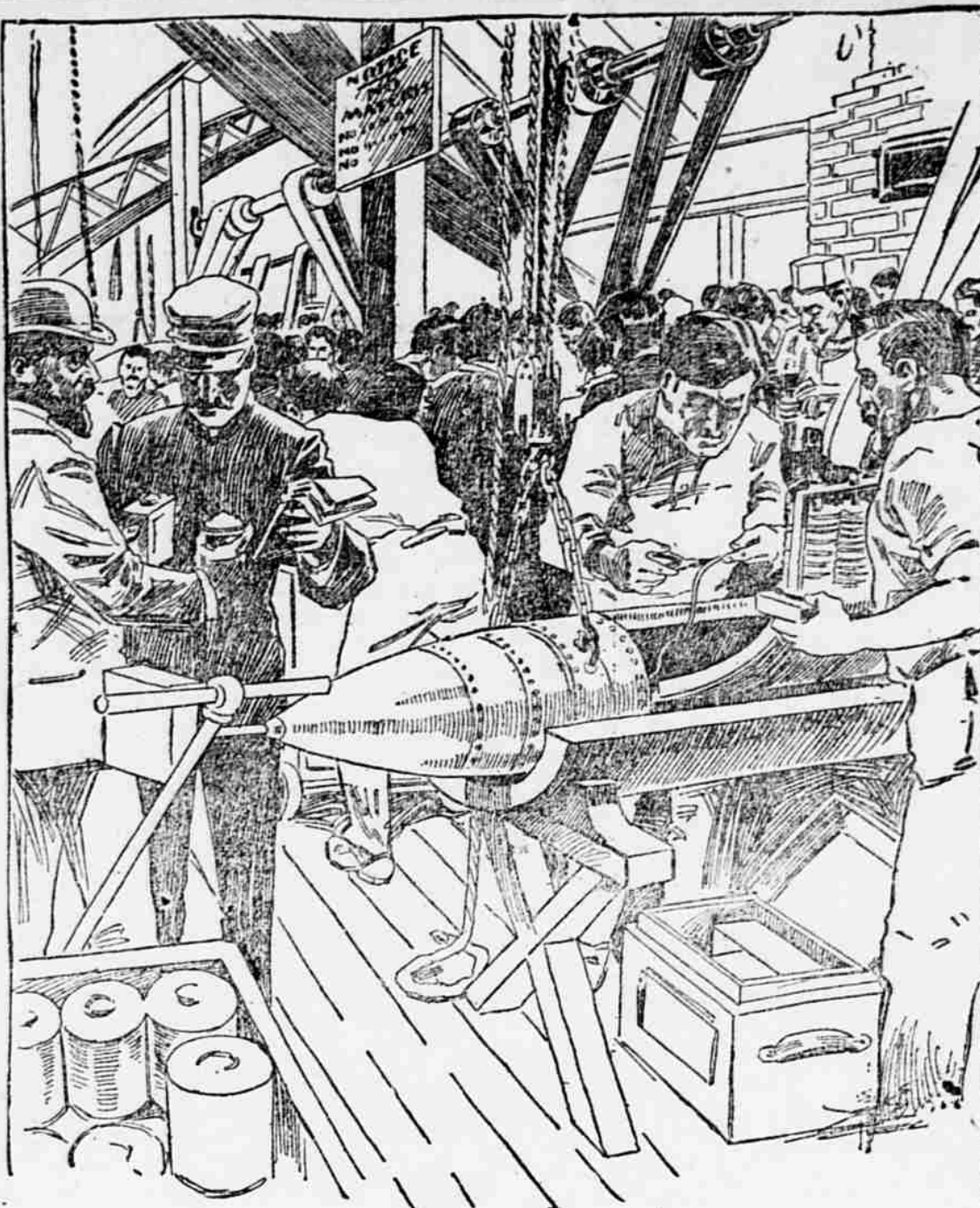
GOVERNMENT RUSHING WORK IN MILITARY DEPARTMENTS.

Day and Night the Making of Guns,
Shot and Shell Goes On—How the
Messengers of Destruction and Death
Are Prepared for Use.

Engines of War.

Hurry up! Hurry up! This has been the watchword in all departments of military work during the past two weeks. It is particularly true at Reading, Pa., and Newark, N. J. In the former place the Carpenter Steel Company has an order from the Government for 27,000 projectiles, and at the latter place the Benjamin Atha and Illingworth Company have an order for all the heavy guns they can make. Both these orders are to be gotten out in "hurry up" time. This of course is all because the trouble between the United States and Spain. We have a lot of beautiful vessels, but it is learned from trustworthy sources that of all our first-class floating engines of war, only one—the Massachusetts—is supplied with projectiles sufficient to last over a day in action. It is only since 1890 that projectiles have been manufactured in this country. In that year the Carpenter Steel Company undertook the work at the solicitation of the Navy Department. The tests of the work for the past seven years have shown that the projectiles of American manufacture are not only up to but even surpass in quality and effectiveness the very best that can be made abroad.

Day and night the work of getting ready the munitions of war is going on in these two places. The grinding wheels and boiling cauldrons of metal are continually doing their work. There is no time to lose. The projectiles must be ready and



MAKING PROJECTILES FOR THE BIG GUNS.

When the steel has solidified the mold is stripped from the ingot. It then goes to the forge and under a steam hammer which weighs almost ten tons it assumes approximately the required shape.

After being gradually cooled the forgings are taken to the machine shop, where they are turned and bored to their final dimensions. An idea of the accuracy of this work may be formed from the fact that for most of the dimensions the greatest variation allowed is one-hundredth of an inch, while for certain parts, such as the diameter of the fuse hole, absolute accuracy is required, and the variation of even one-thousandth of an inch is not allowed. The purpose of the boring is to produce a chamber or cavity within the projectile which is intended to contain a high explosive. The base of this cavity is closed with a plug which screws into the projectile, and which contains a small aperture through which a detonating fuse can be introduced to fire the explosive.

The most delicate operation in the whole process is the hardening of the projectiles. This is done by heating and cooling repeatedly. The work of all the other departments may be spoiled here. If the

NEARLY 1,000 SHIPS ARE READY.

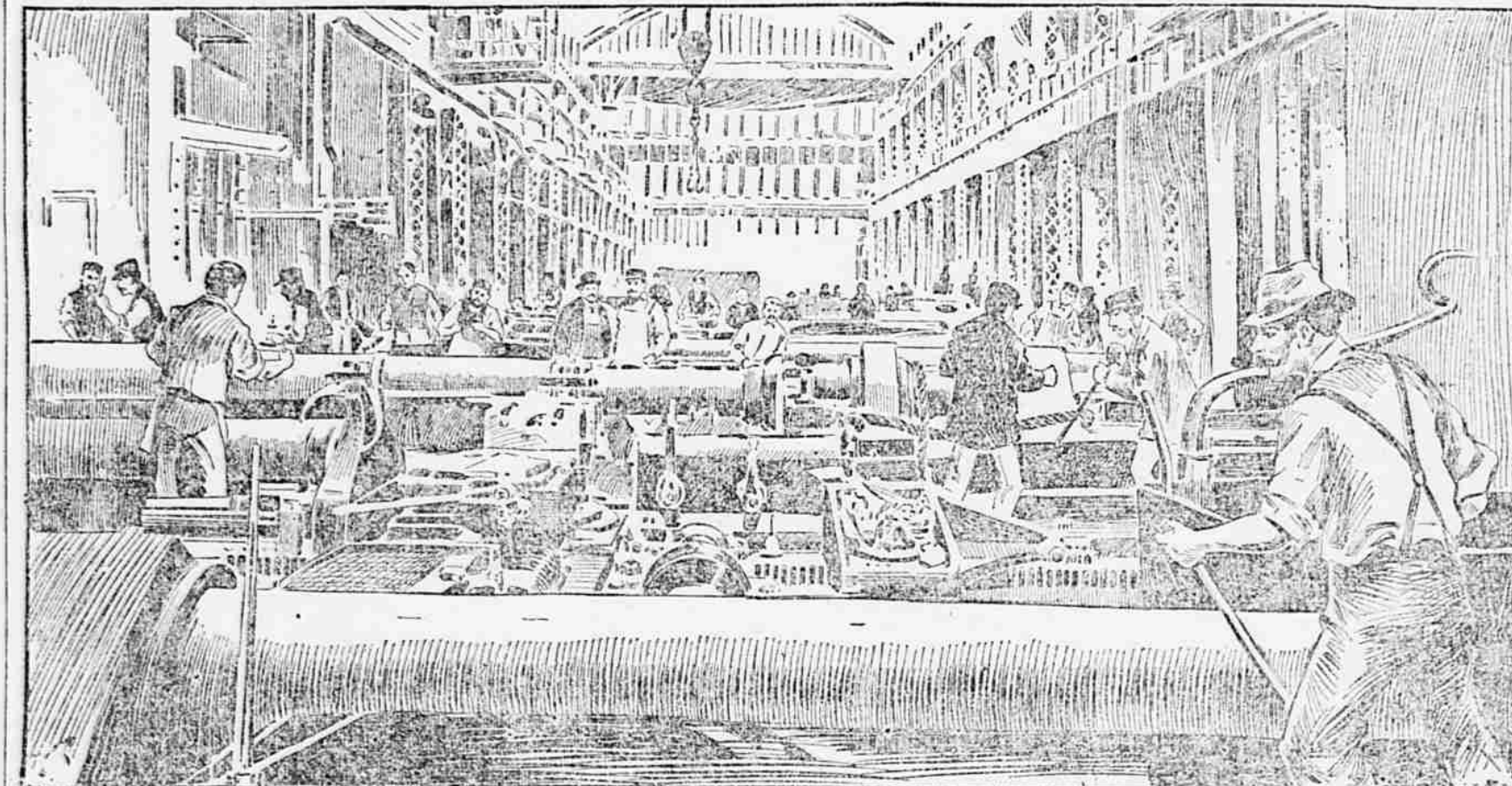
Available for War Purposes If Manned by Quick-Fire Guns.

The naval militia organizations, in accordance with the instructions issued by the department last week, are beginning to report on the number of merchant ships and steam craft of all kinds available for war purposes if manned with quick-fire guns. Pennsylvania and Maryland and some of the New England States report



REPRESENTATIVE CANNON,
Who introduced a bill appropriating \$50,000,000 for national defense.

the guns to fire them must be complete if we have any business with Spain. There are several kinds of projectiles



WORKING ON THE HEAVY RIFLES IN THE NAVAL ORDNANCE FOUNDRY IN WASHINGTON.

known respectively as armor-piercing projectiles, semi-armor piercing or deck-piercing projectiles, mortar shells and common, or target, shells. The armor-piercing are of the highest grade of projectiles and are intended to perforate the heaviest armor that can be placed on a battleship. With adequate velocity given by the powder charge in the gun a projectile of this class is designed to penetrate a face-hardened nickel steel plate which is equal in thickness to the diameter of the shot. The tremendous strain brought upon the projectile at the moment of impact with the plate calls for steel of the very highest strength and toughness.

To begin with, these missiles are made of pig iron. This is selected with special reference to its strength and purity. It is melted and converted by the process known as puddling into very pure and strong muckbar, which consists of almost chemically pure metallic iron. Every known precaution is observed to eliminate impurities from the metal in the puddling process. When the contents of the crucibles that contain the molten metal is thoroughly melted it is poured "steamed" into a ladle, from which the steel is tapped into iron molds and formed into the proper shape and size for the further work. For a projectile of the largest size, which measures when finished 13 inches in diameter and 48 inches in length, the ingot weighs one ton.

steel is too hard, it will shatter on the face of the plate against which it is fired. If too soft, it will "mush," in either case failing in its purpose. Every step in the process is under the direct supervision of a skilled Government officer, and when the projectiles are turned out one from each lot is selected for test firing. Upon the quality of this the acceptance of the whole pile depends. Thus, while all possible speed is being made in getting out these messengers of destruction and death, there is also the strictest regard paid to accuracy and efficiency.

The work of making guns at Newark is just as intricate and important as that of manufacturing projectiles at Reading. Tons of metal are melted in the great furnaces and this when at the proper degree of heat and purity is let off into the great casting pot.

The gun comes out in the rough, and the worthless portions are broken off and the manner in which these stand the tests is the standard upon which the quality of the metal in the entire gun is judged. At first the gun is cast in a solid piece. Then it is bored with machinery adjusted with the accuracy of the movement of a watch. Six weeks is the shortest time in which a modern gun can be made, but this is when everything goes along satisfactorily. Oftener than otherwise this result can only be obtained through much trying and expenditure of time. The work of making the guns, to one not thoroughly

a large number of vessels in readiness for impressment by the national Government on receipt of orders from the President. Big tugs and little yachts are now being considered with a view to forming a torpedo boat flotilla, each being manned with a torpedo tube and two or three six-pounders. It is proposed to utilize a large number of heavy towing ocean-going tugs as improved rams, and assign them exclusively for harbor defense purposes.

The information so far received by the department shows that 929 vessels of all types available for impressment are at the service of the Government, including a large number on the lakes, which would not under any circumstances be used unless it was developed that the Eastern ports failed to present the requisite number. Of these forty-three are on the list of auxiliary cruisers, or ships which are engaged in coastwise and foreign trade, and capable of high speed and great steaming radius. These would be manned with guns manufactured at the Washington gun factory and sent to join the flying squadrons or to harass the enemies' commerce.

SEVEN MINES IN THE HARBOR.

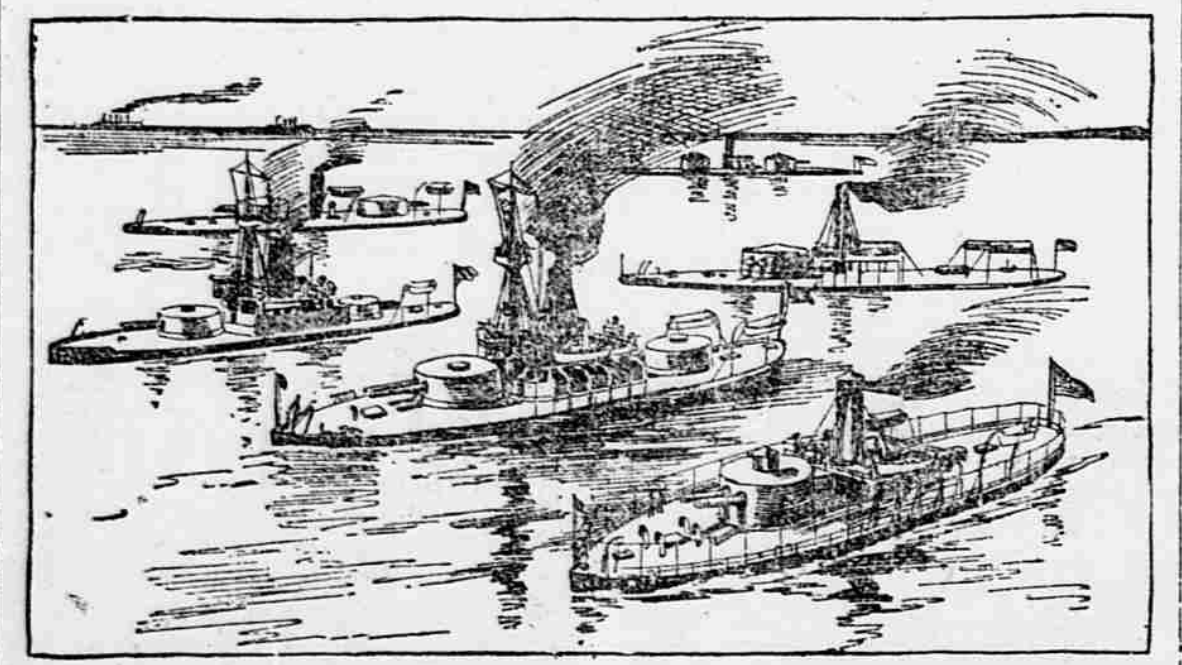
Maine Court of Inquiry Will Present Some Material Evidence.

A Key West correspondent asserts that the court of inquiry will present with its findings the material evidence of the existence of not one mine, but of seven, in the harbor of Havana. A shattered section of a submarine cable, containing seven conductors, is in the possession of the court, delivered to it by one of the American divers, and it is the strongest proof yet offered that the Maine's destruction was encompassed by an agency within the control of the Spanish authorities.

It is about fourteen inches long, seven-eighths of an inch in diameter, and contained seven copper wires insulated with a gutta percha covering. The outside was of lead, one thirty-second of an inch thick.

The discovery was made about thirty feet from the submerged bow, and within the radius of fifty feet in which the divers have been working. To those of the court familiar with electrical appliances the character of this section of lead-covered cable was at once apparent. It was such as would be used only in deep seas, or for some work in shallow waters when absolute protection against breakage or induction would be assured. An ordinary okonite or gutta percha covered wire would be all that would be necessary to telegraph or telephone service.

FLEET OF MONITORS FOR COAST AND HARBOR DEFENSE.



AJAX.
WYANDOTTE.

NANTUCKET.
PASSAIC.

AMPHITRITE.
MIASTONOMAIL.

CITIZENS - MEAT - MARKET

GEO. G. SCHWALM, PROP.

This market always keeps a supply of

FRESH - FRUIT - AND - GAME

In addition to a first-class line of Steaks, Roasts, Dry Salt Meats
Smoked Hams, Breakfast Bacon and Vegetables

At Stetter's Old Stand on Main Street.

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WINES, LIQUORS AND CIGARS

Of the Choicest Brands

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NEBRASKA

BANK OF VALENTINE.

C. H. CORNELL, President.

M. V. NICHOLSON, Cashier

Valentine, Nebraska.

A General Banking Business Transacted.

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Is continually adding improvements and it is now the
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Every facility extended customers consistent with conservative banking
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rates. County depository.

E. SPARKS, President CHARLES SPARKS Cashier

NOTARY PUBLIC

REAL ESTATE

W. E. HALEY

ABSTRACTER

Valentine, Nebraska

\$10,000.00 Bond Filed

South of Court House



OUR GRAND OFFER

\$100

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busy, and introduce early our splen-
did '98 models we have concluded to
make a marvelous offer direct to the rider.

For 30 days we will sell samples of our
swell '98 bicycles at net cost to manufac-
ture and will ship, C. O. D. on approval
to any address on receipt of the nominal
sum of \$1.00 (if west of Denver, \$5). This
deposit is merely to show good faith on purchaser's
part; if you don't want to send money in advance, send
your express agent's guaranty for charges one way and
we will pay them the other if you don't want the wheel.

SIBERIAN. Highest grade, embodying every late improve-
ment of value, 1 1/4 inch imported tubing, flash
joints, improved two-piece cranks, arch crown, large detachable
sprockets, handiest finish and decorations, Morgan & Wright,
quick repair tires, single or double tube, high grade equip-
ment. Special price on sample.....\$29.00.

COSSACK. A splendid machine, equal to any for service and easy running. Best 1 1/4 inch
seamless tubing, two piece cranks, arch crown, detachable sprockets, finely
finished and decorated, Morgan & Wright, quick repair tires, single or double tube,
high grade equipment. Our special sample price.....\$24.00.

KLONDIKE. Best medium grade for 1895. 1 1/4 inch tubing, striped and decorated, arch
crown, dust-proof bearings, ball retainers, best Indiana or New
Brunswick tires, standard equipment. Special price on sample.....\$19.00.

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now while this offer is open. Prices will be much higher soon. You can make Big Money
as our Agent, selling for us. We give our agents choice of cash, the free use of a sample
wheel, or gift of a wheel, according to work done.

Do You Want Cheap Wheels?

We have numbers of 1895 and 1897 model wheels of various makes and
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Wheels Slightly Used, Modern Types,.....\$8.00 to \$12.00.

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express companies, or any bank in Chicago. Art Catalogue free. Secure agency at once.

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