

WICH AND DIDN'T KNOW IT

Starting but Joyful Discovery at Mine Dump Near Grants Pass.

RICH STUFF CAST OUT FOR MONTH AS WASTE

Mountain Lion's Owners Exhibit Their Gold-Spangled Ore, Richest in Mine's History - Old Hammersley Yields to Cyanide.

(Special Dispatch to The Journal.) Grants Pass, Or., Nov. 21.—It makes a fabulous strike and know nothing of it till nearly a month after it occurs is something that rarely happens in gold mining; yet that is what occurred out on the Mountain Lion, near Grants Pass. A few days ago, while one of the owners of the property was inspecting the quartz dump, he made the startling discovery that the miners were throwing away the richest ore the mine has yielded in all its history. It was raining at the time, and had been raining for some time. The down-pour had washed the top rock of the dump very clean, and exposed the pure gold glittering from the supposedly worthless stuff that had been sorted and thrown on the dump. Many of the chunks, large as a water-bucket, were thickly shot with free gold.

A lot of the rich ore is now on display in the parlor of the Grants Pass Banking & Trust company of this city, and is attracting much attention. L. L. Jewell, president of the bank, is one of the owners of the Mountain Lion.

It goes without saying that the ore dump was given immediate attention. It was completely overhauled and all of the rich quartz picked out. The gold-spangled rock was not discovered when taken from the drift, because of its being struck at a point where no pay was expected. The drift was being run on a lower level to tap the main ledge at greater depth and encountered the strike on the way. The gold was imbedded in crystallized quartz and was not visible till the rock was washed clean by the rain.

The strike is but one of several that have been made in recent months on the Mountain Lion. Since the property was given up by Colonel Crawford and associates two years ago it has been under development by the owners, Bailey Bros. and Harmon & Jewell, of this city. They have done a vast amount of work on the property, and have a big body of high-grade ore uncovered. The 10-stamp mill will be operated continually in future.

Good Returns From Hammersley.

The old Hammersley mine, on Jump-Off-Joe creek, is making a splendid showing since the new cyanide plant was installed. It was found that a very great portion of the values of the Hammersley ore could not be reduced nor extracted by milling and concentration and a cyanide plant was installed, which is saving nearly all the value not caught on the mill plates or on the concentrating tables. Manager Ed Smith brought in the amalgam from the first clean-up during the operation of the cyanide plant yesterday. The returns are highly satisfactory and prove that the right scheme has been hit upon for treating this ore. The three cyanide tanks have a combined capacity of 120 tons. The development has been done in hot-weather months, and uncovered about 15,000 tons of high-grade ore. Besides this the entire dump and tailings pile now represent values and will yield fully \$50,000 when treated by the cyanide method employed.

Hydraulic Properties Begin Work.

Nearly all of the leading hydraulic placer mines of southern Oregon have started their giants for the season. Work is beginning a full month earlier this year than usual, which insures a long winter's run and means that the amount of gravel will be moved. The output of virgin gold from Josephine county will be a record-breaker this season, judging by present indications. The Simmons, Cameron & Logan mines of the Waldo district were the first to start; they were followed by the Deep Gravel properties of the same district. All of these mines are in excellent shape, having been thoroughly overhauled during the summer. The Deep Gravel mines are especially adapted to do a mammoth work, having installed new equipment throughout. The Royal Group mines of Galice are operating the giants during the day shift. They will be operated day and night as soon as the water supply becomes a little heavier. The fine gold and platinum plant placed on the Royal Group placers by J. G. Saunders and associates, which gave such excellent returns last year will be maintained this season. This plant has demonstrated that the placer miners of southern Oregon are losing practically all their platinum values and nearly half the gold values of their diggings by the present method of sluices and riffles employed. The Saunders plant uses what is called the "settling vat" system for catching gold.

PACIFIC UNIVERSITY'S DEBATING PROGRAM

(Special Dispatch to The Journal.) Forest Grove, Nov. 21.—The debating council of Pacific university has decided to debate with McMinnville college. The question for debate has not been selected. The teams of the two colleges will be composed of coeds and the contest will be held here some time in March.

The council has been working to secure a final settlement as to the question to be debated with Whitman college. This is the third annual debate with the Missionaries. Though the contest will not take place till February, the contestants to represent Pacific are already working hard.

Pacific has not yet won from Whitman, which makes the coming debate the more interesting. Last year Pacific won from the University of Washington. This year the teams will be composed mostly of new men, but this fact does not in the least weaken the strength of Pacific. The debate will be held at Walla Walla.

CHEMICAL AND HOSE MACHINE FOR EUGENE

Eugene, Or., Nov. 21.—The efficiency of Eugene's volunteer fire department has been augmented upon the arrival from the factory at Elmira, New York, of a big combined chemical engine and hose wagon, ordered by the city council early last summer. An old and smaller chemical engine was taken by the manufacturers as part payment for the new machine.

The Quick, Sure Baker

Free Premiums

Choice given of:

A beautiful solid copper, nickel-plated tea kettle, coffee and tea pot.

A ball-bearing clothes wringer.

A beautiful kettle.

No. 4 Universal Bread-Maker.

27 pieces of fancy glassware.

"ECLIPSE" BUILT TO BAKE

SUPERIOR POINTS OF "ECLIPSE" RANGE

The Union-Made Range

Free Premiums

- These useful kitchen articles given free:
- Meat chopper
- Wooden bowl
- Sifter
- Pancake turner
- Mixing spoon
- Meat fork
- Potato masher
- Egg beater
- Grater
- Pot scrub
- Rolling pin
- Nut grater
- Strainer
- Lemon squeezer
- Towel rack
- Chop knife
- Sink scrub
- Soup ladle
- Granite cup
- Skimmer
- Can opener
- Pierced ladle
- Broiler
- Shovel
- Forker



The Scientific Oven

The "Eclipse" oven is built on scientific principles—the principles underlying hot-air furnace and locomotive or steam engine construction. All manner of heating devices and apparatus are mathematically figured according to certain known laws of heat. These "Eclipse" people have discovered the proper balance to be observed between the fire chamber and the heating chambers in range building. For, you know, the square of the oven-heating surface must conform in proper ratio to the square of the firebox capacity, in all kinds of heating apparatus. It is a scientific fact recognized by all builders of locomotives, engines, furnaces, etc.

The surest and quickest baking range in the world. It makes cooking a pleasure. The most perfect baking can be obtained because the "Eclipse" oven is built on scientific principles, and the draft and grate regulations are of such simple and reliable construction. Its best features are found in no other range.

Sold on a 15-Year Guarantee Bond

Given by the "Eclipse" manufacturers under which they (and we) guarantee to replace all parts that break or prove defective. If the "Eclipse" does not prove to be all we claim for it, you may have your money back. We have sold thousands of these "Eclipse" ranges, and every purchaser is today a willing advocate of their merits. We are always willing to advertise the price of our range, because we know that in both quality and price the "Eclipse" is not equaled.

The "Eclipse" Material

This range is constructed of the finest material—cold-rolled planished steel—the material of which the finest locomotives are built, and the same high-grade steel is employed. It is built to last a lifetime. You will need but ONE Eclipse Steel Range. During the past fifteen years we have sold thousands of these ranges in Portland, where it is famous as a quick, sure baker. It unquestionably holds the front rank in the range field. Every "Eclipse" range we install becomes a standing advertisement of our furniture house.

Three Walls

The "Eclipse" steel range has 3 walls. An outer wall of cold-rolled planished steel, middle wall of heavy asbestos to retain the heat, and an inner wall also of sheet steel; all three closely hand riveted with strong cone head rivets, as shown in cut.



The Sectional Lid

This simmering lid, in three sections, enables you to set smaller sized vessels directly over the fire without fear of wobbling and thus spilling their contents. Individual oyster stews may be quickly prepared through the use of this lid.



Sliding Damper

This sliding damper is one of the strong, exclusive features of the "Eclipse" range. It is not a "tumbler" like that of most ranges, but glides in a track from left to right and allows the flue to be opened to any degree desired from the thickness of a sheet of paper to the full width. It gives you positive and exact control over the heat of the oven. It is a point well worth taking into account, as any experienced cook will readily see. This feature alone sells many ranges for us.



Draft Controller

This draft controller is fixed in the flue or pipe. It gives you perfect control over the draft, permitting you to "bank" your fire when your oven has reached the proper temperature for baking. The cut shows the register open. When in this position there is no draft through the range, and with the front grate closed the consumption of fuel practically ceases. This little device will enable you to save one third of the fuel ordinarily used without it.



The Oven Thermometer

The thermometer is situated in the oven door and will be found very useful as well as ornamental. The steel hand indicates varying degrees of "medium," "hot" and "very hot." A glance will be sufficient to discern whether the oven is at the proper temperature for baking.



Broiler Ratchet

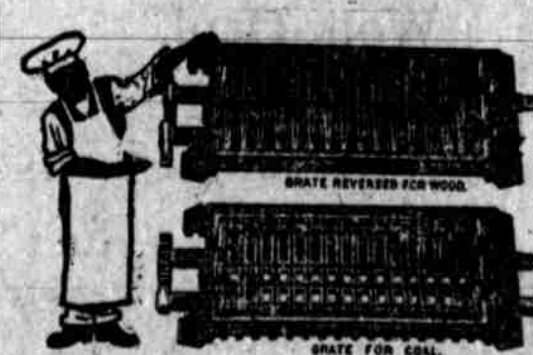
This is another exclusive improvement found only in the "Eclipse." Broiled food is the healthiest, but every cook knows how much time is wasted waiting for a bed of coals before being able to lift the lid on the old-fashioned ranges. With this "Eclipse" ratchet you can broil or toast over any kind of fire, as the smoke goes up the chimney. Then it is easy to raise the front section to lay the fire. It is a very simple yet useful device, found on no other range.



The "Eclipse" \$4.50 \$1 Down and \$1 a Week

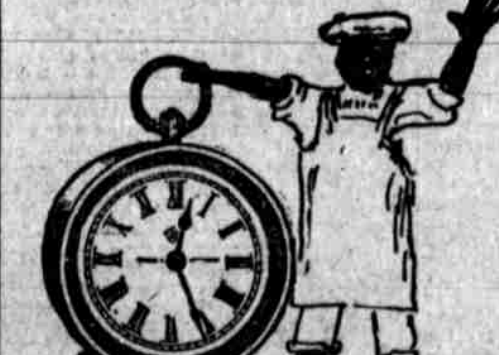
ASK TO SEE OUR GREAT FREE PREMIUM OFFERS WITH ALL RANGES SOLD DURING NOVEMBER

The Duplex Grate



With a simple twist of the wrist you convert it from a coal to a wood grate. You may burn either wood or coal in the "Eclipse."

Dinner in 20 Minutes



You are able to get a meal quickly on the "Eclipse." A dinner, with hot biscuits, within 20 minutes from striking the match is a common occurrence.

\$1 IN CASH

As a guarantee of good faith—that you really mean business—ours is one of our great "Eclipse" Steel Ranges. We deliver and install the "Eclipse" in your kitchen for that one dollar; then, if the range proves to be all we claim for it and is perfectly satisfactory to you, then you pay us a dollar a week.

GEVURTZ & SONS

173-175 First Street

219-227 Yamhill Street

\$1 A WEEK

It costs us about \$5.00 to deliver and install an "Eclipse" Range, but our confidence in the "Eclipse" is so great that we are perfectly willing to enter this trouble and expense for ONE DOLLAR. We know our range and are confident that you will be glad to keep it, once you try it, and pay us a dollar a week.