

# RICHARD CROKER'S SINGULAR DAUGHTER



(Special Correspondence of The Journal.)  
New York, Nov. 18.—Miss Florence Croker, youngest of the children of Richard Croker, late chief of Tammany, recently arrived on the White Star liner Oceanic, unaccompanied for the first time in her life.

She was met at the dock by the housekeeper of her brother, Frank Croker. Miss Croker refused to speak of her visit to her father. She went to her brother's home, making the trip in an automobile.

Beyond the fact that she is receiving a careful training at the Sacred Heart convent, little has been known about the girl. So careful has been her training that she never read a novel or a love story until after her 18th year.

In addition to her study at the convent her studies were superintended by a governess at home and by her mother.

Miss Croker was accompanied to the Oceanic at Southampton by Mr. Croker and her married sister, Mrs. Bowman. There, leaving her in the care of the ship's purser, they bade her good-by.

Miss Florence Croker, the Daughter of the Former Tammany Boss, Comes to New York to Be Educated in the Convent of the Sacred Heart.

## STRIKE OIL IN EASTERN OREGON

While Boring for Water Indications Are Found of Big Petroleum Field.

ABANDON WORK UNTIL CASING IS PROCURED

Find Made on Barnett Ranch Near Culver, Which is Typical Location.

(Special Dispatch to The Journal.)  
Culver, Or., Nov. 24.—Oil has been struck on the Barnett ranch at this place and in quantities which it is believed with further development will prove of great richness. The petroleum was found last week while a well was being drilled on the Barnett ranch, and indications sustain the belief that the strata covering a big petroleum bed has been pierced.

F. M. Loveland began sinking a well on the ranch about two weeks ago, and the shaft had attained a depth of 175 feet when he first noticed indications of petroleum in the sand which was brought to the surface. No water had been found at this depth, and it was necessary to pour water into the shaft to facilitate the drilling. At different times, when the sand and slush were brought up, Loveland noticed a greasy substance and his attention was first attracted by the odor arising from it. Finally a portion of the mixture was placed in a bucket and a fire test made. The mass ignited readily and continued to burn with a blue flame until nothing but the dirt and sand remained.

After this test had been made operations were continued until the shaft had been sunk to a depth of 215 feet. Indications improved, and as the crude petroleum increased in quantity, it was decided to abandon the work at this stage until casing could be procured from Portland and necessary arrangements made to handle the product should a greater flow be struck.



"Yes," assented Golden Gate, "I know you make more profit on bulk coffee, but don't you realize that a satisfied coffee customer will always buy other things from you?"

"I give satisfaction, draw trade and yield you a fair profit. See the point?"

Nothing does with GOLDEN GATE COFFEE but satisfaction. No price—no coupons—no creosote. I and it is, aroma-tized time. Have sold in bulk.

J. A. Folger & Co. Established half a Century San Francisco

## ELECTRIC POWER IN CALIFORNIA

North Mountain Plant in Trinity County to Be Ready by January 1.

TRANSMIT ENERGY TO EUREKA, HUMBOLDT CO.

Initial Installation Twenty-five Hundred Horsepower Which Will Be Increased Soon.

(Special Dispatch to The Journal.)  
Junction City, Cal., Nov. 24.—One of the most important power propositions ever projected for northern California is rapidly nearing completion at this place. Every assurance is given that by the first of next year the North Mountain company will be delivering electrical energy at Eureka, Humboldt county, a distance of 70 miles. Work has been in progress most of the year, and now the big concrete power station below this town is about finished. The pole line to the coast has been erected, flumes for the former hydraulic system used has been repaired, and a large force divided into many crews is driving a 1,300-foot tunnel for the flume line where it formerly passed over a hog-back of sliding ground. The tunnel will be finished by December 15, and the management is confident of completing all of the equipment by that date.

The initial installation for the North Mountain plant will be 2,500 horse power, divided into two units. For each unit there is a 1,250 horse power horizontal Pelton, and a 1,250 horse power Wagner-Bullock generator. The minimum flow of Canyon creek during the dry season is 1,200 miners' inches, while the flume and ditch line is made to accommodate a maximum of 4,000 miners' inches. A storage reservoir system to be completed at the head of the stream in natural lakes and basins will, during the low water season, augment the volume to 4,000 inches. The diversion is made seven and a half miles above the power station, giving a head of 600 feet.

Transmission will be in a direct line to Eureka. The elevation of the power plant is 1,500 feet, while the highest divide crossed by the line in getting out of the basin of Trinity river is 4,500 feet above sea level. The entire system being near the sea level and influenced by warm coast air, will be kept easily in order after the line is up, and there will be little loss in transmission. No. 4 copper wire is to be used. The management has estimated the loss of energy in transmission at from 10 to 20 per cent.

In addition to supplying Eureka and other coast points in Humboldt county, the new power plant will develop mining operations in the immediate country. Next year the management proposes to increase the installations if there is a demand for the energy.

## NEW GARVIN CYANIDE PLANT BEING TESTED

Tests are being made in the Morris laboratory, back of the 23rd and Commercial streets, of the new Garvin cyanide process, which has been explained in these columns. For the present Mr. Garvin is determining the efficiency of his agitation device and the length of time required to effect thorough extraction of gold and silver. Agitation is accomplished by permitting the pulp and solution to pass out together from the bottom of a tank, with it lighter solution decanted from the top after it has passed through the precipitating chamber, and pumping the whole by means of a centrifugal machine back to the main tank. The agitation process has been required so far in effecting good extraction, but as the pulp had varying fineness and the ore was taken from a number of sample lots submitted, no general statement can be made as to the time of transfer to the plant has been obtained. Mr. Garvin and Mr. Morris state that little was left in the tailings after the time indicated above.

Precipitation was observed, but not being so carefully tested. Electric currents were not regarded sufficiently strong, and the amalgamating cylinder revolved too rapidly. This cylinder, which consists of a series of copper sheets placed in an angle varying slightly from the periphery, touches a bed of quicksilver in the lower quarter of its revolution, causing the particles of gold or silver precipitate to be taken up as amalgam when the cylinder revolves down to the quick. The plates have the effect of scouring against the quick, insuring removal of all particles deposited there, and cleansing of slimes. In the first tests silver was being thrown down and some little gold seemed to be in evidence, but the inventor has not yet had time to determine the results of this new work.

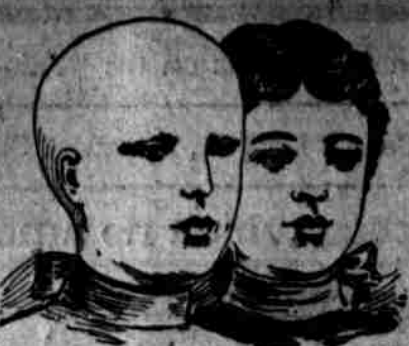
## VERSUVIUS NEEDS FIVE MORE STAMPS ALREADY

(Special Dispatch to The Journal.)  
Cottage Grove, Or., Nov. 24.—F. J. Hand, manager of the Versuvius Mining and Milling company, of Bohemia, came from the district yesterday with the first clean-up of the new 10-stamp mill. The mill has been in commission but a few days and the result from the plates is very satisfactory. The product is yet amalgam, which the manager will have retorted in Portland. Mr. Hand declined to state the amount of the clean-up, but said it would run into figures. He also states that the success of the mill and the value of the ore are so satisfactory that he now intends to add another five-stamp to the mill this fall if he can get the machinery into camp.

This is the first gold taken from the Bohemia district since the dismantling of the Helena, Musick and Champion mills at the time of transfer to the Oregon Securities company for consolidation, over two years ago. From this time on the Versuvius will make its monthly clean-up and show to the world that specie payment has been resumed and will continue in Bohemia. This is a reminder of the good old days when the gold bricks were a regular monthly contribution to the coffers of the fortunate owners of the mines of that camp.

## G. W. LLOYD PROMISES TO REOPEN CRYSTAL MINE

(Special Dispatch to The Journal.)  
Cottage Grove, Or., Nov. 24.—George W. Lloyd, president of the Crystal Consolidated Mining company, of Bohemia, is here after a prolonged absence in the east. Mr. Lloyd is interested in a number of mining enterprises in Bohemia. The Crystal mine, under his management, was suspended some months ago on account of a lack of funds. Mr.



Lloyd has now settled all the indebtedness of that company and operations will soon be resumed. The affairs of the Crystal Consolidated will also be straightened out in a few days. As soon as several of the heavy stockholders arrive from the east a meeting will be held and money provided for all delinquencies and an early resumption of operations. The Crystal Consolidated is one of the best equipped properties of the district and to its financial rehabilitation the people look with pleasure.

## TWO LARGE PLACERS OPEN WINTER SEASON

(Special Dispatch to The Journal.)  
Jacksonville, Or., Nov. 24.—Placer operations are getting under full swing in the diggings of this region. At the Sterling, Supt. W. E. Olmstead has put in a third giant of smaller capacity than the two big deflectors used in the main channel. This additional equipment will not bear materially on prospect, as it is calculated to prospect

## ARE YOU RUN DOWN?

Social and business conditions among the American people are such as to constantly enlarge the number of sufferers from that ailment which is known as "run down." To meet the needs of this growing army of invalids

**MUNYON'S General Debility Cure**

was prepared from prescriptions furnished by the most eminent physicians in the world. It has never failed to give immediate relief, and to build up and make strong and well sufferers of this character. Try it yourself if you are in need, or if not, it would be a humane act to recommend it to some sufferer that you may know.

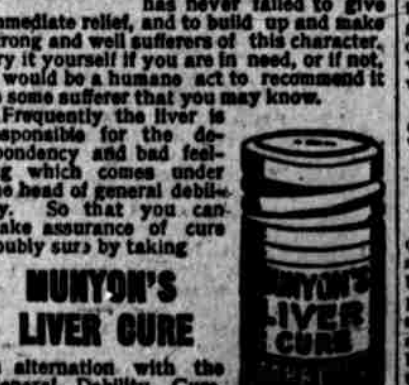
Frequently the liver is responsible for the dependency and bad feeling which comes under the head of general debility. So that you can make assurance of cure doubly sure by taking

**MUNYON'S LIVER CURE**

In alternation with the General Debility Cure. A few days—even one day's trial of these remedies will convince you of their great worth in the cure of the ailments named.

Munyon's Remedies—a separate cure for each disease for sale everywhere.

Munyon's Witch Hazel Soap and other Toilet Preparations the finest made.



Shows the process of showing the process of salmon hatching has been adopted by the Oregon information bureau at the union depot, where the process is now on exhibition. It consists of 103 small bottles, mounted in a frame, and showing the stages of hatching a salmon, from the spawning to the time when the fry has reached the age of finding its own food, and is turned loose from the hatchery.

The first bottles contain the fresh eggs, and the succeeding bottles show the transformation, the fish at the time being sustained from the egg to which it is attached and which ultimately forms its stomach. The exhibit was furnished by Thomas Brown, in charge of the Salmon river hatchery. For visitors it is one of the most interesting exhibits in the bureau.

## "I Grow Hair"

To Prove It I Send a Trial Package Free By Mail to All.



It actually grows hair, stops hair falling out, removes dandruff and quickly restores luxuriant growth to shining scalp, eyebrows and eyelashes, and quickly restores gray or faded hair to its natural color. Don't take my word for it, send your name and address to the Altenheim Medical Dispensary, 2916 Foso Bldg., Cincinnati, Ohio, enclosing a 2-cent stamp to help cover postage, for a Free trial package. Write today.



the deposit at Grub gulch. The big No. 3 giants are said to be in commission. At the Sterling, on Forest creek, Superintendent Ankyer got his 25 miles of ditch and two monster deflectors ready for work before the heavy flow of water began after the recent storms. He is said to have turned the streams on to the tanks and is now running full time.

## COAL IN CALIFORNIA

(Special Dispatch to The Journal.)  
Cottage Grove, Or., Nov. 24.—John Cluckey, an old-time prospector, brought to town today a five-pound chunk of hard coal taken from a ledge he discovered in the Callipoolia range, 25 miles south of here. He says the seam is four feet wide in the bed of a little creek and dips into the hillside. He will fit himself out with provisions and tools, return to his find and sink a shaft. The specimen Mr. Cluckey brought here is a much superior article of coal to that being used in the locomotives of the B. P. Ry., and some of the leading business men are taking a lively interest in the exploitation of the discovery.

## MINING MEN EAST

Dr. Henry Waldo Coe and C. H. Marsh of the St. Helens Copper company are in the east on mining business. Dr. Coe is not expected home until the middle of December, or later, and Mr. Marsh may be absent two months. Work is progressing steadily on the company's three groups, the face of the long drift on the Lakeside being in a body of fine ore. This tunnel is getting under the high-grade ore shoot opened in upper workings on the same vein, and all ore being opened is at a vertical depth of more than 300 feet.

## SHOWS THE PROCESS OF SALMON HATCHING

A novel method of showing the process of salmon hatching has been adopted by the Oregon information bureau at the union depot, where the process is now on exhibition. It consists of 103 small bottles, mounted in a frame, and showing the stages of hatching a salmon, from the spawning to the time when the fry has reached the age of finding its own food, and is turned loose from the hatchery.

The first bottles contain the fresh eggs, and the succeeding bottles show the transformation, the fish at the time being sustained from the egg to which it is attached and which ultimately forms its stomach. The exhibit was furnished by Thomas Brown, in charge of the Salmon river hatchery. For visitors it is one of the most interesting exhibits in the bureau.

## FREE! FREE!

## Extraordinary Offer TO HOLIDAY SHOPPERS

To make their Holiday Purchases in the Month of November

|                            |        |                                |      |
|----------------------------|--------|--------------------------------|------|
| Free with \$25.00 Purchase | \$7.50 | worth of goods your own choice | Free |
| Free with \$10.00 Purchase | \$3.00 | worth of goods your own choice | Free |
| Free with \$5.00 Purchase  | \$1.50 | worth of goods your own choice | Free |
| Free with \$2.50 Purchase  | 75c.   | worth of goods your own choice | Free |
| Free with \$1.00 Purchase  | 25c.   | worth of goods your own choice | Free |

We want you to see our Grand Holiday Display of Beautiful and Newest Creations

Elite Chinaware, Limoges China, French China, Dinner Sets, Salad Sets, Chocolate Sets, Rich Cut Glass Ornaments, Vases, Bric-a-Brac, Lamps, English Porcelain Ware, Novelties, and Dolls.

Fancy Articles of Every Description. Prettiest, Daintiest and Newest Things made, Collected from the Markets of the World.

Top Quality Teas, Coffees, Spices, Extracts, Baking Powder, Cocos, Chocolates.

We want you to see our very reasonable prices. We want you to come just to look. Take advantage of this very liberal offer.

CUT HERE

CUT OUT THIS COUPON, bring it to any of our stores before December 10, 1904, and receive with each purchase as listed above a very handsome present of your own selection.

THE JOURNAL, NOV. 24, 1904.

Come just to look. Bring this Coupon with you to any of our stores. NOT GOOD AFTER DECEMBER 10, 1904.

CUT HERE

## Great American Importing Tea Co.

331 Washington Street, 223 First Street, Portland.