

STRANGE CALIFORNIA ORE CALLED RADIUM

W. H. Nichols has received a specimen of the Mariposa county, California, ore, which has created such a furor on the coast, and which for a better name has been designated radium.

The ore resembles somewhat second grade copper ore produced in Montana but upon being scraped with a metallic substance, while held in the dark, emits sparks which resemble phosphorous.

Shortly after the streak was discovered a specimen was forwarded to Prof. Charles H. Gage, the eminent scientist, who read a scientific paper before the last session of the International Mining congress in this city. Prof. Gage pronounces the illuminating property of this peculiar rock to be radium.

So far as the commercial value of the ore is concerned there is nothing yet determined, but Prof. Gage declares that if the property contained in the six-foot streak of this wonderful rock is radium, it will materially reduce the value of this latest scientific commodity and place it within the reach of the public for whatever benefit they can derive from it.

Professor Gage is now suffering from the effects of an accident experienced while experimenting with the new illuminating curiosity. He declares that there is but one way to extract radium from the Mariposa ore and that is by electricity.

In a partial report made on the Mariposa ore, Professor Gage states that the quantity of radium contained is considerable. While experimenting with this particular ore the professor suffered the severe burning of his breast and fingers, and experienced temporary blindness. He explained that the accident was due entirely to his own carelessness. The sudden extraction was so unexpected that the powerful globe of light exposed completely obliterated everything.

There are now several specimens of this wonderful ore in Butte, Mr. Nichols having divided his specimens with his friends.

When the rock is held in a dark place and scraped with a metallic substance, it emits about the same amount of light as scratching a match without lighting it, yet there is no sound nor is there any phosphorous present.—Butte Inter-Mountain.

GREAT GAMBLING SCHEME ON ARCTIC ICE, OFF NOME

It is announced in the Seattle newspapers that the greatest gambling enterprise ever launched under the Northern lights—and that is not saying much—is afloat at Nome. Nome has set the ban on open gambling, and hence the gamblers have been obliged to devise a new scheme to get the dollars and the nuggets and the dust of the toilers in the tundra. The plan is to establish an Arctic Monte Carlo out from Nome on the thick of Bering sea mid-winter ice, distant a full marine league from land and hence out of the jurisdiction of any nation. At that distance from shore the ice in winter is said to be twelve feet thick, an ample foundation for the frail palace of sin which will be erected.

Gambling halls, a dance hall, a theater, a saloon and a hotel with cafe annex will be contained beneath the roof of the structure, which will

be so constructed that it can be removed to shore when the ice breaks up in the spring. But during the winter the place will run and the heat of the times to be experienced there will be regulated by the ability of the ice to withstand the increased temperature.

Will it be allowed to run? There is a nice point of law for students of international jurisprudence to study. The single marine league of general repute as the limit of a country's jurisdiction is not a written statute, but merely a precedent established at a time when maritime ordinance would shoot with effect no further. It was destined to give protection to a neutral sea coast in war times. Now, isn't a nation just as much entitled to protect itself from vice and lawlessness as from gunshot?—Spokesman Review.

PHONOLITE DISCOVERER SAYS MOUNT RASTUS IS O. K.

W. H. Jones, of Unity, Baker county, spent part of yesterday in Pendleton. Mr. Jones was the original discoverer of the phonolite district on Camp creek, a south tributary of Burnt river, and now has claims at Mt. Rastus. He speaks very encouragingly of that locality and predicts that several very rich mines will be developed in the district.

Mr. Jones is chiefly interested in a number of claims on the divide between Camp creek and Bull run creek, both of which are tributaries to Burnt river. These claims are several miles from Mt. Rastus, the famous phonolite district and were located along a gold bearing lead which has shown some excellent assays. The quartz is free milling, with a well defined lead four feet wide. Assays range from \$2.50 a ton on the surface to \$250 a ton at the bottom of the shaft. One assay at \$87 a ton he considered as the most encouraging. Mr. Jones carried a number of samples of ore with him which he will have assays made in Portland. After his return to the camp he will spend the winter with several men working the Unity claim which he considers the best in of the group on the Unity mountain.

Mr. Jones claims to have been the original discoverer of the new district and the first prospect was found while hunting for deer. He is a prospector of the sixties and after losing his wealth in the cattle business in Texas, returned to the west to regain a fortune. He spent several weeks of last spring and summer in the Greenhorn country, without success and gave up the hunt in that locality. He decided to try his hand on wild game for a week or two and while wandering through the mountains he discovered the lead he is now working upon. He also prospected the Mt. Rastus region before Major Bonta became interested in the district, but he believes that the Bull Run part of the district possesses richer mines than Mt. Rastus or Camp creek.—Pendleton Tribune.

Scrimpers on Black Butte Mine.

Ed. C. Allen, who is the manager of the Black Butte mine under the reorganization, is in town this week. The Pendleton men who are backing the present company are among the most solid business men of the state, and it is easy to understand that the company's rare combination of good backing, good management and good ore bodies, is bound to make a good mine without unnecessary delay.

Mr. Allen informs the News that the plans of the company contemplate the erection of a hoist and sinking plant, and that the development will be a shaft sunk from the lowest level of the former workings. Scripper had placed their paper on some of the claims belonging to the group, but the company's attorney, V. G. Cozad, has got the matter before Land Commissioner Richards, and a decision is expected shortly, restoring the ground to its original owners.—Grant County News.

NOTICE OF SALE OF PROPERTY FOR STREET IMPROVEMENT.

Notice is hereby given that under and by virtue of a warrant issued by the City Recorder of the City of Sumpter on the 2nd day of December, 1903, to me directed, commanding me to collect the assessment levied upon each of the lots or tracts of land hereinafter described and set forth for the improvement of Auburn street from the east line of Center street to the west line of the alley in the center of Block 11, Sumpter Heights, McEwens' addition to the town of Sumpter, extended southerly would cross said Auburn street, I will at the front door of the City Hall, in the City of Sumpter, Baker County, Oregon, at the hour of ten o'clock a. m. on the 16th day of January, 1904, sell at public auction, to the highest and best bidder for cash in hand each and every lot, tract, or parcel of land hereinafter described, for the assessment levied thereon for the improvement of Auburn street, together with the costs and accruing costs of this sale, as declared by Ordinance No. 205 of the City of Sumpter.

Each lot, tract, or parcel of land hereinafter described will be sold separately for cash in hand, but no bid will be accepted on any lot, tract, or parcel of land that is less than the amount of the assessment levied thereon, together with the costs and accruing costs as hereinafter set forth.

The following are the lots or tracts of land that will be offered for sale with the name of the owner and the amount of the assessment against the same:

Lot 6, block 6, Sumpter Valley R. R. Co., owner, assessed for \$29.15.

Lot 7, block 6, Sumpter Valley R. R. Co., owner, assessed for \$35.45.

West 1/2 lot 8, block 6, Sumpter Valley R. R. Co., owner, assessed for \$19.14.

Lot 1, block 7, Sumpter Valley R. R. Co., owner, assessed for \$32.56.

Lot 2, block 7, Sumpter Valley R. R. Co., owner, assessed for \$36.69.

Lot 3, block 7, Sumpter Valley R. R. Co., owner, assessed for \$34.12.

Lot 4 block 7 Sumpter Valley R. R. Co. owner, assessed for \$28.52.

Lot 5 block 7, Sumpter Valley R. R. Co., owner, assessed for \$7.29.

All of the foregoing lots and parcels being in the original townsite of the town, now city, of Sumpter, as shown on the plat thereof, entitled: Revised plat of the town of Sumpter, of record in the office of the recorder of conveyances of Baker County, Oregon.

Witness my hand this 15th day of Dec., 1903. ED RAND, City Marshal of the City of Sumpter.

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