

MINING NEWS.

El Paso News: Having purchased the Sierra Madre railway and adjacent lands in Mexico, W. C. Greene, the Cananea copper king, is now about to close a deal for the purchase of the Federal smelter of this city, which is the property of the Federal Copper Company of Arizona, and has lain idle for months. It is Greene's purpose to greatly enlarge the capacity of the plant and to use it for reducing ores from his mines in the state of Chihuahua, Mexico.

Guardian: It is now quite certain that the Ray company will resume sinking in their main shaft in January and continue the shaft to a depth of 800 feet. It is now down about 400 feet. Resumption of work on this great property will give new life to the mining industry in the Ray and Kelvin districts and we predict that before the end of next year the output of ore in that section will be of sufficient magnitude to surprise even the natives. Development is the only thing needed to insure that section permanent prosperity. The ore is there if they will only go after it beneath the surface.

Mohave Miner: In driving the cross tunnel on the Tyro mine, owned by J. R. Russell, Peter White, Tom Bosanko, and S. R. Davis, a six inch vein of \$200 gold ore was cut. Specimens from this vein show well in free gold. The mine is located near Sheeptrail group, in the Union Pass country. It is expected that the crosscut will reach the main vein in the next thirty days. So far the driving has been through very hard ground, but since encountering the vein matter the ground has softened a little and work will proceed much faster. The vein on the surface is an immense one and carries excellent values in gold.

Globe Belt: The production of the Old Dominion for the thirty days of November, with two furnaces in commission, was approximately 2,075,000 pounds of blister copper, which is a very creditable performance, especially as the grade of ore smelted averaged much lower than in October or any month previous. The smelter run was remarkable, as only three hours were lost during the entire month, and then the furnaces were closed down to remove the scale from the jackets. It has been demonstrated that the Old Dominion can maintain an output of 2,000,000 pounds of copper per month and that will be its normal production for five or six months at least, which is about the time allowed for the completion of the improvements now under way and planned for the near future. After that the production may be increased.

Kingman Miner: From Eldorado Cañon, in southeastern Nevada, twenty-five miles northwest of Kingman, come stories of the fabulous richness of a find of gold ore. The lead is situated in the mountains, ten miles from the Colorado river and a short distance from the Techaticup, one of the oldest mines in the camp. A large quantity of the ore has been taken out and samples from this show its value to be about \$30,000 in gold to the

ton. The discoverers have located two claims on the lode and are working vigorously on the original discovery. The whole surrounding country is aroused and men are rushing to the camp with every possible conveyance and in a few weeks the hills will be alive with prospectors. The ore from the new find is similar to that of the Gold Road, but the gold is massive and laces the rock together. Eldorado Cañon, the scene of this late excitement, is one of the oldest mining camps in the state of Nevada, the discovery of its mines dating back to 1864, when that section of country was part of Doña Ana county, New Mexico, and afterward a part of Mohave county, with the seat of county government at Callville, at the mouth of the Vegas wash. At one time the camp was one of the busiest and most prosperous of Nevada's mining camps, two big mills being kept in operation and several hundred men being employed in the mines. At that time the principal ores of the camp carried high values in silver, and when that metal became a commodity and depreciated in value the mines were then closed and the mills were silent. Chloriders and miners mined in a desultory way the past fifteen years and kept a spark of life in the old camp. Now comes the news of this new rich strike and under its revivifying influence Eldorado Cañon will become one of the greatest mining camps on the coast.

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