

NEVADA STATE MINING NEWS

EMMA NEVADA WILL SHIP ORE TO CUSTOM MILL

Arrangements have been made by Lloyd H. Baker for a mill run on high-grade gold ore from the Emma Nevada mine in the Trimble mill at Silver City, starting on September 15, the first shipments to be made under Baker's management since he and associates purchased the property from Mrs. S. Ninis of Silver City. Following the reopening of the lower tunnel a drift on the main vein, which has been advanced 46 ft., showing continuous ore.

Two stoping raises have been driven from the tunnel level, now up 14 and 30 ft., and a third is being started today. These raises are 40 ft. apart and are designed to facilitate stoping the block above the lower tunnel and below the upper tunnel, 205 ft. above on the same nearly vertical vein, from which high grade ore to the value of \$150,000 was taken in early operations. The present face of the drift is about 605 ft. in from the portal of the lower drift.

In breaking the ore from the rather narrow vein care is exercised in sorting, as the product includes quartz that carries much coarse free gold, some of it in small masses and coarse wires. Samples of this ore have assayed as high as \$32,000 per ton and a number of sample sacks of this rich quartz have been saved for separate shipment to a refinery. The ore bin is now said to contain about 30 tons of ore that, after sorting out the rich ore showing free gold, is estimated to have a value of \$75 to \$100 per ton.

A seam of sulphide ore exposed farther back in the drift and in the first raise contained some of the exceedingly rich ore, but while this sulphide has disappeared, the quartz now contains even more of the heavy gold, it was reported. Progress has been impeded to some extent by extreme hardness of the diorite enclosing the narrow vein.

At a point farther north the drift will intersect two important veins that dip toward each other and cross the main vein diagonally and it is hoped that this intersection will mark the presence of an ore body of substantial proportions.

—Nevada State Journal.

RESUME WORK IN RICH MINE AT NEW PASS

Holding a lease and option to purchase the New Pass mine from the estate of the late W. C. Pitt of Lovelock, A. G. Kirby of Fallon and formerly of Cripple Creek has been at Lovelock to confer with the executors of the Pitt estate, after having granted a sub-lease on part of the property to four miners, who have started work. Kirby is said to have worked the mine with a partner some years ago.

Situated in the New Pass range, on the Lander-Churchill county line, the New Pass mine was located in 1865, when a small stamp mill was brought to the property from Austin. About 1918 the Austin Nevada Mines Co. built a 100-stamp cyanide mill on the property, but it was not successful and in 1919 the mill passed to the possession of Pitt on judgment for a loan of some \$30,000. The ore of the quartz veins carries gold, silver, copper and lead.

—Nevada State Journal.

BIG NEVADA MILL TO COST \$350,000 IS NOW PROPOSED

FALLON — If sufficient gold values are shown from local test being completed this week from the fine material at Sand Mountain, Los Angeles interests will erect a mill, costing \$350,000, designed to operate 25 years and treat 10000 tons of ore daily, according to Harley A. Sill, owner of the Harley A. Sill Engineering Laboratories of Los Angeles.

Whether or not sufficient water can be found to operate the proposed mill is another condition of plans being carried out, Sill explained. Some 500,000 gallons of water daily would be required. This could not be taken from surface supplies, as they contain too much mineral salts. Deep drilling tests may follow if laboratory tests now under way show that gold values in the sand

are sufficient to justify development, it was indicated. Three Los Angeles bankers will finance the proposition if all tests and examinations justify the building of a plant, said Sill. "If the values are not there, nothing more will be done."

Sand Mountain is a huge pile of

fine sand, 29 miles east of Fallon, which apparently has been thrown up by wind action. The material can be handled easily and would be carried by conveyors to the mill, if built, it was explained. Sill said that profits could be seen only in large-scale operations with automatic machinery.

OLSON & SMITH

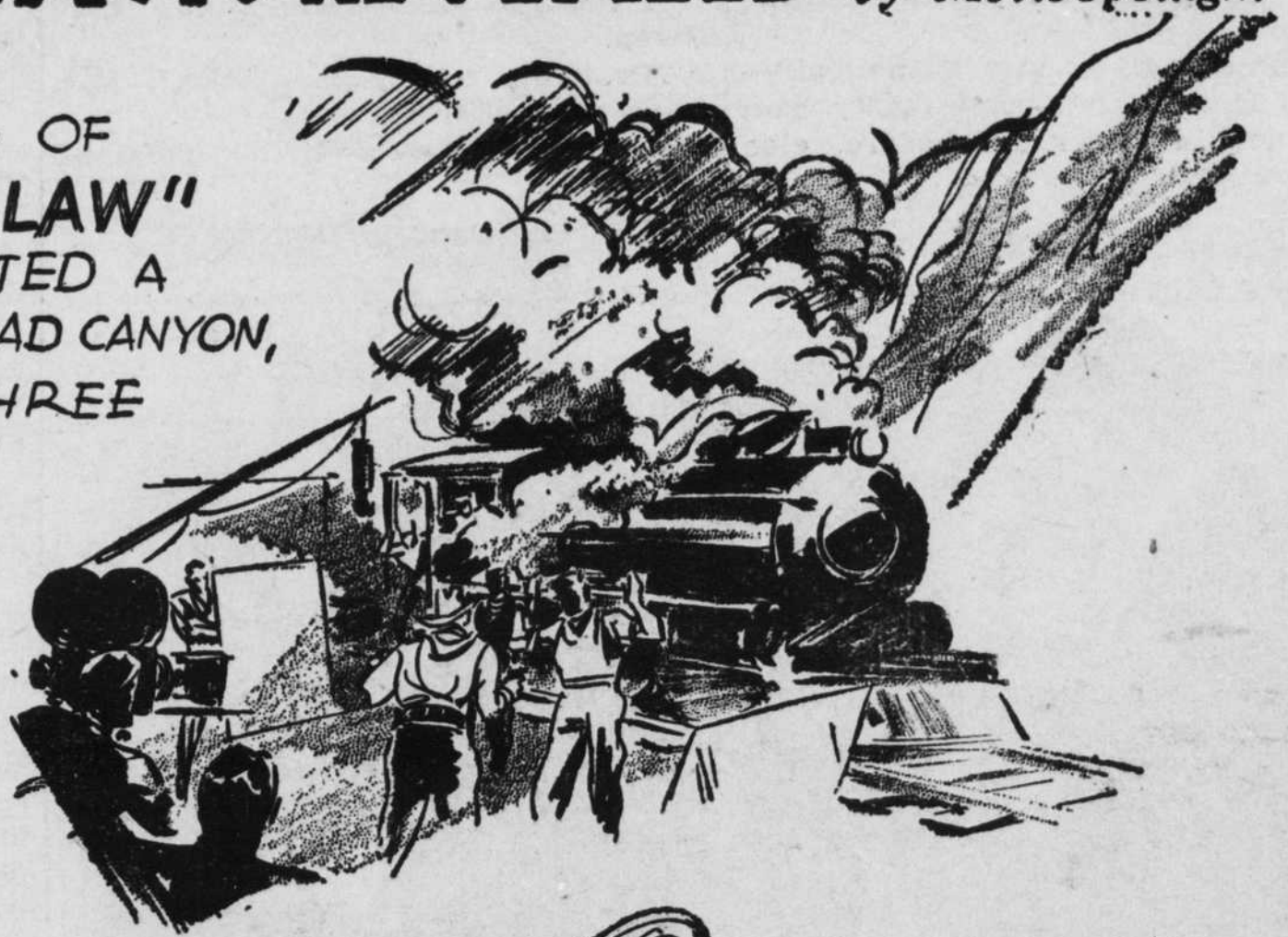
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UNUSUAL FACTS REVEALED—by "Movie Spotlight"

FOR THE SETTING OF "BEYOND THE LAW" COLUMBIA SELECTED A SITE IN THE SOLEDAD CANYON, THE SCENE OF THREE SENSATIONAL TRAIN HOLD-UPS SINCE THE BUILDING OF THE SOUTHERN PACIFIC



WHEN THE CAMERAMAN SAYS A PRINT IS "COOKED," HE MEANS IT IS OVER-DEVELOPED.

PATRICIA CARON'S EARLIEST AMBITION WAS TO BE A STREET-CAR CONDUCTOR SO SHE COULD HAVE LOTS OF NICKELS FOR CANDY.



WHEN TIM MCCOY IS NOT WORKING AT THE STUDIO YOU CAN FIND HIM ON HIS 15,000 ACRE RANCH HERDING OVER 2,000 HEAD OF CATTLE.

ADVERTISE IN THE AGE IT PAYS