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MINERAL WEALTH NOID, aug 1, 1904

# -OFF-JOE CREEK MINES

#### O MINE.

is glad for the opporbublic some notion of property, situated, as a promising district. c, to point out so in-' what cautious, painsward the development

early all other Southfree milling on the n the other hand, oced throughout the ng concentrated in s, so that at the presarely ever seen, even uality.

liscovered at a point of what is to-day bein vein. The present covery to have been ain vein, although it to \$20,000.

ook hold of the propdemonstrated beyond entity of these two s been shown is this, r is only one of three ich, as they descend, separate vein-joiny or foot wall side. ious to Mr. Chase's uck by a .140-foot llowed with a drift It was noticed that ference between the this place and the use for this differ-Chase to disclose. it on the drift, .a · north was run to m the old workings to get air. This lopment has shown, one of the feeders. was resumed, and eyond the 333-foot vinze was sunk. At : a strong ledge of eet wide, was disnings did not show The ledge had givnd a displacement on was transferred mentioned, or on been sunk. This sterly on an angle t to the main vein

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encountered. Since that time the development of the Oro Fino has been a simple, persistent, steady, unfolding process, with the result that to-day it stands as one of the country's best prospects.

After intersecting the vein, a drift was pushed westward fifty-five feet, every foot of which was on good ore—in fact, some of it very high grade. A winze was sunk sixtyfive feet in depth, every foot on good ore, showing a fine two-foot vein of unmixed high grade quartz. The drift itself has been continued westward for sixty feet, the whole length of which and the face of which are both on a fine looking ledge of good ore. The hanging wall is well defined, while the foot wall is becoming more so as it gets down beyond the zone of feeders or branch veins.

A fifty-ton daily capacity cyanide plant is at present being installed. A Boston crusher and Sturtevant rolls will be used to reduce the ore. Development at the Oro Fino will be watched with keen interest.

## THE HAMMERSLY MINE,

This noted prospect, after a turbulent career of twelve years, is to-day under bond to the Willis & Osgood Company of Seattle, who, after unwatering it, are to-day doing the first systematic development the mine has seen since its early days. The mine is so situated in a depression of the mountain top as to make sinking and hoisting the mode of operation. It is on the divide between Jacques creek and Brass Nail gulch, on the upper Jump-off-Joe, and as indicated on the map. It has produced \$75,000 to \$100,000, and is esteemed as a prospect of excellent promise.

### LUCKY QUEEN,

This property, whose situation is given on the map, is owned by Corliss, Rush & Son, but at present under bond to G. Trapschuh and associates of Spokane. It is thirty-five years old, being among the first quartz locations in the country. Twice has it witnessed the construction and removal of a fivestamp mill, and large quantities of high grade rock have paid for expensive mining, hauling and shipping. The tunnelling and



VIEWS AT THE ORO FINO-EXTERIOR AND INTERIOR.

# BABY AND GOPHER.

These properties which form with the Cosmopolitan a compact group, as indicated on the map, are both prospects with interesting records to their credit, as well as promising assurances for their future. They have the good fortune of being in the hands of good companies. Both happen to be California companies. The Baby is being developed by the Capitol City Mining Company, of Sacramento, C. C. Higgins as manager at the mines. The Gopher, with headquarters at shafting will aggregate 2,000 feet.

The new company has done considerable development during its ownership of the past year, and has commenced the construction of quite a long tramway and ten-stamp mill. Mr. C. D. Crane is manager.

#### THE COSMOPOLITAN.

The Cosmopolitan group of mines, former-

of Seattle a Pass last, fa from Jacob by purchase Dysert. The work, along the li dized ore ne and the fine veyed to th a distance o a V-shaped a twin-tub : by this me of over \$4.0 When M about to or He ran a tapped the

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