



EASTERN OREGON GOLD FIELDS TO THE FRONT

The following letter has been mailed to every mining man in the Sumpter district, and to every merchant and business man who is interested, directly or indirectly in the welfare and advancement of the mining industry of the Sumpter camp:

Dear Sir:—

The City of Sumpter, through the solicitation of the Sumpter branch of the Oregon Miners' association, has made an appropriation of a sufficient sum to establish a home for a permanent ore exhibit of the entire district to be erected in this city.

The exhibit is to be completed within sixty days, or as soon as possible, for the purpose of advertising the resources of our great mining district during the Lewis and Clark fair and as permanent fixture thereafter, upon the condition that the mining and business men will contribute ores and maintain the exhibit in good shape.

This will do more to advertise the camp than anything which has been done heretofore and will be the

means of benefitting every individual in the district.

You are therefore earnestly requested to be present at a mass meeting held in the lobby of the Hotel Sumpter on February 4th, 1905, at 8, p. m., for the purpose of completing arrangements for this exhibit.

Do not depend on the "other fellow" to come, but come yourself.

P. S.—Tell your neighbor and have him come, too.

Since the appropriation of \$350 by the city council of Sumpter for a permanent mineral exhibit here, Secretary Mohr has conferred with many mining men in the camp and has received assurances of hearty co-operation in the display. Fred D. Smith, of the Snow Creek, has offered to arrange for a big exhibit from his camp. The smelter management offers to ask permission from regular shippers to set aside specimens and the big Cracker Creek mines announce willingness to send big bunches of ore.

POWER AT STANDARD

Fred Lane, chief clerk for the Killen, Warner, Stewart company is home from the Standard mine at Quartzburg.

While in Prairie City, Mr. Lane stated to a reporter for the Miner at that place that preparations have been made to install electric drills at the Standard. At present gasoline engines will be the motive power, but as the company has lately acquired extensive water rights on the east and west forks of Dixie creek, the power will be transformed and generated by water, just as soon as practicable. It is the intention to tear down all the buildings at the mine and erect new ones in their stead, which will meet the demand of the operations at this now famous mine. A sawmill will be put in to supply the lumber, and Mr. Lane arrived there for the purpose of making arrangements for the purchase of a

sawmill in that district, which is in disuse.

In regard to the construction of the Sumpter Valley railroad, Mr. Lane has every reason to believe that its extension is assured as far as Austin during the coming season. A conversation he had with President Eccles leads him to this conclusion. It is known that the right-of-way has been cleared to that place, and also that much of the grading has been done, and now it only remains for the company to lay the track. This extension will place them so much nearer the mining country that it will greatly increase their traffic. He has given assurance that at least this much of the extension would be built by next fall.

BULL OF THE WOODS SHIPPING ORE NOW

Ore is being shipped from the Bull of the Woods, which adjoins the Badger in the Susanville district, and is owned by an allied company. The shaft is down 250 feet, while laterals have been extended sufficient distance on two levels to open an excellent body of ore. The additional

MILLING CAPACITY OF THE IMPERIAL DOUBLED

Tom C. Gray, general manager of the Valley Queen mine, returned from a trip to the property today. "There is less snow on the summit than for many years," said Commodore Gray to a Miner man. "Despite the fact," he continued, "that this is in the dead of winter, scores of properties in the Silver Creek, Cable Cove and Lake creek districts are active. It is conducing to a deep and abiding faith in the richness of this mineral zone to make the trip to the Baldy mountain summit and behold the work being carried on.

"Superintendent Jack Doyle, of the Citizen's Gold Mining company, is busy with a good sized force of miners at the Gold Coin mine, above the Half Way house. A crosscut tunnel is being driven to tap the main ledge and rapid progress is being made with machine drills. The king bee mine of the Cable Cove is, of course, the Imperial, owned by a close corporation of Detroit men, under the management of A. L. McEwen and the superintendency of John Arthur. Kenneth O. McEwen is assistant manager and metallurgist. The Imperial's milling capacity has just been doubled by the installation of a new Huntington mill, with a capacity of 25 tons per day. Two new jigs have also been added to the concentrating plant in the stamp mill. Ore is being taken from the main shaft of the Imperial, and an adit level is being driven on the recently acquired Minor claim, lower down on the mountain. A force of twenty-four men are steadily employed at this fine property, and shipments of ore and concentrates to the

Sumpter smelter are steadily being made.

"A good force of men are at work at the Overland mine, adjoining the California, under the foremanship of Frank McCarvel. Drifting on the main vein is the program, and a fine body of ore has been opened up.

"At the Crown Point, across the head of the gulch from the California, contractors are driving a crosscut tunnel. The superintendent estimates that a further drive of forty feet will tap the main vein. Fine ore is shown in the tunnel on the other side of the mountain, to make connections with which the crosscut is being driven. This mine stands unique, in that the south portal of the crosscut is in Baker county and the other end of the working is in Grant county. The Crown Point is owned by J. E. Griffith, Carroll, Iowa, who is at the head of a close corporation.

"Work at the Alpine is progressing steadily, under the superintendency of Dick Addoms. Ore is being blocked out for a mill run early in the spring.

"At the old reliable Monumental, a force of men is engaged in sinking a winze in the lower tunnel and at the same time upraising to the surface, where a hoisting plant will be erected as soon as a connection is made. This is a feat seldom attempted, but is being carried on successfully by C. J. Allen, of Portland, controlling owner of the Monumental.

"Dozens of other properties throughout the upper camp are working with good results. The whole camp looks good."

ten stamps in the Badger mill which were put in for the Bull of the Woods ore, will be ready for steady operation by spring, and the connecting tram between the mine and the mill will keep them fully supplied.

The management is reticent regarding the magnitude of the ore shoot opened, but private information is to the effect that there is a wider stopping ground in the new property than the Badger ever had. The Bull of the Woods is a cross vein to that of the Badger, and passes through one end of the Badger claim. The character of ore seems materially different from the Badger product, there being a lower percentage of sulphides and very little galena. Both veins run through

the Stockton claim, on which a shaft more than 200 feet deep has been sunk. With the Badger yielding its best ore from the 600 and 700 levels and the Bull of the Woods coming in with shipment grade at the 200, the two principal properties of Susanville promise big things for the district the present year.

There is a better showing in the South Gem mine than is usually found in such properties. The drift of 100 feet on the vein was in good ore a portion of the distance, and 60 feet from the portal of the tunnel a winze was sunk 40 feet. Two feet of ore show in this deeper work. The new owners will press operations with the prospect of milling in the open season.