GRADING ROAD FOR AUTOMOBILE LINE

Archie Mason, a well known railroad contractor, left Portland yes-. terday morning for Shaniko, with an extensive oufit of men and teams to go to work on the road for the proposed automobile line between Shaniko and Bend, says a press dispatch.

The road will be eighty miles long" said Mr. Mason, and its cost will average three thousand dollars a mile, making \$240,000 the amount required for its construction. We hope to complete the contract within the next seven months.

"The Deschutes Irrigation and Power company is at the back of the enterprise. It has large holdings of land in Crook county and already has 150 miles of ditches in position and will finally bring 500,000 acres of land under irrigation. In order to sell this land it becomes necessary to build a good road into it. This will now be done and travelers by automobile wil! be able to make the eighty miles in five hours when we get the road completed.

"The laverage grade of the road is not more than three per cent, although there are a few short U. S. ENGINEER TO stretches where it runs as high as twelve per cent. The width of the road will be sixteen feet, which will permit of automobiles passing each other in perfect safety. No teams will be permitted to use the grade, as the company has a deed to the right of way for the entire distance.

LARGE TONNAGE IN SIGHT FOR SMELTER

While in Baker City yesterday, Manager Fuller said to a Democrat reporter:

"Yes, the operation of the Sumpter smelter is an assurerd fact. The furnaces were blown in yesterday and the siag is running. Every department of the smelter is being operated and what is best of all the smelter will not shut down unless it be for repairs. I am glad to say that very satisfactory arrangements have been made for ores and fluxes. We expect to receive and treat every class of ore from every section and mining district of eastern Oregon and southern Idaho. Our contracts justify this statement.

"I have traveled over every foot of the mining sections of eastern Oregon on horseback during the past few months, and I can say nothing stronger than that I thoroughly believe in this mining country and its future. You might say that in the past its products have only been shipped out by the thimblefull and mining done in the most primitive manner, except in a few notable cases. Large tonnage is now in sight and scientific mining is being done."

Twenty-Dollar Magnolia Ore.

Al Jones received his return this forenoon for the sample of Magnolia ore brought in yesterday, of which mention was made in The Miner. The ore carried \$20 in gold, which is considerably better than the average ore from the mine, it being about eleven dellars. The appearance of the rock, the formation and the solid character of the poles have all been distributed, and four feet of ledge matter and this assay all indicate that a valuable finished in a short time.

ore shoot has been uncovered. It bas always been the theory of those most familiar with this property that higher values would be found as the lower tunnel penetrates the mountain, because the surface values at the summit tell this story, and the theory is now being substantiated.

STOCKHOLDERS AT MOUNTAIN VIEW

Judge H. M. Cake, of Portland, president of the Mountain View, president of the Portland chamber of commerce and promoter of the Oregon Development League, accompanied by Walter White, also of Portland, returned today from the Mountain View and left for Portland. Mr. White is a stockholder in the Mountain View.

Judge Cake is well plesned with the progress being made on the mill. He names no time for its completion, but thirty days will probably see it running, it is thought.

Dr. Techow, superintendent of the property, accompanied the gentlemen to Portland.

INTERIOR COUNTRY

John T. Whistler, of the United States Geologici Survey, and land and reclamation service, passed through Sumpter on this morning's train en route to Burns and the interior country.

Mr. Whistler had no statement to make for publication, beyond the fact that his trip is one of general investigation along the line of irrigation work. He will probably be out couple or three weeks.

New Assay Office.

Charles Rabt, the well known assayer, will open an office tomorrow in the Sumpter Sampling and Testing Works building on Cracker street Mr. Raht says that he had several locations in view, but this seemed the best adapted to his purpose. His outfit is here and he will be ready for business tomorrow.

W'll Make Great Showing.

Albert Loy and George Howland, who have mining properties at the head of North Powder and Little Cracker, came to town today. Their properties in the vicinity, they say, are looking good, and they are of the opinion that the district will in time make a great showing.

Sorting Ore at Listen Lake.

Colonel E. S. Topping came in from the Listen Lake this afternoon. where he has been sorting ore for the company. The colonel says the work is progressing good. The shaft is now down to the 160 foot level, and the company is preparing to crosscut. This is one of the big copper propositions of the district.

Tipton Telephone.

C. H. Barnard came in last night from Tipton, where he has just completed a telephone pole contract for the Whitney-Titpon line. it is understood that the line will be

WORTHREADING

YOU CAN MAKE MONEY IF YOU BUY THESE STOCKS

VALLEY QUEEN—PRICE 9 CENTS

Capital \$250,000. The Coming Great Mine of the Cable Cove District. Recent big strikes show values of over \$181 Queen will many times double your money.

BUCK HORN--PRICE 10 CENTS

Write today for Prospectus and full information. Mention No. 60 and we will mail you free six months the NORTH AMERICAN MINER

WHEELER & CO. Bankers 32 BROADWAY, N.



HO!FORST.LOUIS AND THE WORLD'S FAIR WILL YOU BE THERE?

Nature's Art Gallery of the Rockies in addition to the See Attractions at St. Louis. This can only be done by going or returning via the "SCENIC LINE OF THE WORLD."



Write for Illustrated Booklet of Colorado's Famous Sights and Resorts W. C. McBRIDE, General Agent

124 Third Street

PORTLAND, OREGON

Tourist Cars East

Many experienced travelers prefer tourist sleeping cars for the transcontinental journey. The

Chicago, Milwaukee & St. Paul Railway

can arrange for your trip east in tourist cars, offer you choice of routes and save you money.

H. S. ROWE General Agent

134 Third St., Portland, Ore.