

## RAISED HAY ON LOGGED-OFF LAND

### W. R. Hawley's Successful Experiment This Year.

Last spring The Miner published a story about W. R. Hawley buying at tax sale a lot of logged-off land, that is generally considered worthless. His idea was that he could raise hay on it and that in time it would become valuable. During the past season he has been experimenting with it on a small scale, with satisfying results.

He selected three acres on which water could be easily turned. A part of this he sowed to timothy and clover mixed, the other to alfalfa and grain on all of it. He cut this grain before it was ripe and secured six tons of hay. The timothy, alfalfa and clover never do very well the first year, but he is entirely satisfied with the experiment and is assured of a luxuriant growth next season. Of the three, the clover is the most promising. It is now five or six inches high, and the stand is good, and if the weather continues favorable for two or three weeks longer a fair crop of hay can be harvested.

This particular piece of land he bought at private sale, at a cost of two dollars an acre. On three acres he raised \$51 dollars worth of hay the first season and the crop increases with age.

There is profit enough in this to justify bringing water to the ground artificially. The land can be easily and cheaply irrigated. Mr. Hawley also harvested a crop of native grass from 120 acres of meadow land, securing a ton to the acre. On a portion of this ground the growth of grain was very light. The yield can be easily doubled by planting it in cultivated grasses. This land cost him on an average of thirteen dollars an acre. Dealers here are now paying seventeen dollars a ton for hay and are retailing it at nineteen and twenty dollars. He says the net profit on one year's crop paid for the land.

Compared with the possibilities in mining, these figures appear small and not very alluring; but this is a sure thing game and will appeal to many men as a more inviting field for investment than the uncertainties of mining. Should the time come when the thousands of acres of idle, heretofore considered worthless "stump" land surrounding Sumpter shall be placed under cultivation, it would mean quite as much, directly, to the business interests of this community as the great mining industry itself.

### WORK RESUMED BY THE SUNRISE MINING COMPANY.

W. C. Calder and A. B. Browne left this forenoon for the Greenhorn mountains. Engineer Brown has some surveying to do at the Diadem, which property is being patented by Senator Lee Mantle, of Montana, who now owns a control. Mr. Calder, as president and general manager of the Sunrise Mining com-

pany, has a force of men at work on that property and he goes out to inspect and direct. The shaft, which is now down fifty feet on the vein will be sunk another fifty and then the ledge will be crosscut and drifts run in each direction. Some very rich ore was taken from this property last year, and when work was suspended it was thought that solid ledge matter had been reached. Big things are therefore expected to develop there within the near future.

## RICH ROCK ON ROCK CREEK.

Ike Williamson and Albert Weiss who own the Snow Top and Pine Tree claims on Rock creek, have just finished their assessment work, and are showing some very rich stuff from the property. The ore was taken from a short drift on the vein and the samples shown The Miner were well shot with free gold, and had every evidence of carrying high values. Mr. Williamson says that the vein carries a width of about twelve feet, and that there is a good bunch of the high grade stuff.

### Ladies Inspect Highland Mine.

Frank Shelton, of Neil J. Sorensen & Co., went out to the Highland mine Saturday afternoon, accompanied by his sister, Miss Callie Shelton, Miss Frances Schneider, Miss Nellie Sherry, and Miss Norine Starlan, all connected with the firm's office force. The party rode on horse back, climbed the high, steep divide between Cracker and Rock creeks, went through all the underground workings of the mine and the ladies claim to have stood the trip like veteran prospectors. They returned this afternoon.

### BLUE BIRD GETS THREE MORE CARS OF MACHINERY.

A consignment of three more cars of Blue Bird machinery arrived here yesterday morning, and will be sent out to the mine as soon as possible. Much of the machinery has already been sent out to the property and work on the new mill is going rapidly ahead. The force is being increased and Manager Wright states that no time will be lost in the mill's early completion.

### Nick Allen's Alpine Contract.

Nick Allen was awarded the contract for excavating the site and building the retaining walls for the Alpine mill. He started work a week ago and now has fifteen men employed on the job. He says he found no trouble in getting all the men he needed. Machinery for the mill is arriving and will be on the ground as soon as the foundation is ready for the structure.

### WORK AT CALIFORNIA.

Superintendent Townsend, of the California, left this morning for the mine, after spending a few days in the city. Work, he says, is moving along rapidly on the reverberating furnace, and the cyanide tanks are to be put in shortly. The aerial tram has been adjusted and the mill will be ready to resume in a short time.

## WHAT HAS BEEN DONE CAN BE DONE AGAIN.

The Making of the North Pole, Eureka and Excelsior, Columbia and Golconda into big producing mines by systematic, intelligent development work is a record of success in the history of the Great Mother Lode of the Cracker Creek district.

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