



# THE SUMPTER MINER

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## BIG LEDGE OF MILLING ORE.

Fifty Foot Vein Cut At Dixie Meadows.

## A GREAT PROPERTY.

A Hundred Ton Concentrating Plant Being Installed—Will Be In Operation By Middle of October—Road Completed—Thomas McEwen, of Sumpter, to Haul Machinery From Whitney.

Charles Thomas, representing the Fairbanks and Morse company, returned Monday from the Dixie Meadows where his company is installing a 100 ton concentrating mill. He says that the reports of the big strike at the Dixie Meadows have not been exaggerated. The ledge on the lower workings was crosscut showing a width of fifty feet between walls, the entire distance being in a good quality of milling ore. He regards the Dixie Meadows as one of the immensely big propositions of Eastern Oregon.

Mr. Thomas states that the mill will be completed and in operation by the middle of October. The Dixie Meadows road which is five miles in length has been completed at a cost of \$5,000, and Thomas McEwen, of Sumpter, has the contract for hauling the machinery from Whitney.

## HIGH COBALT VALUES.

Best Yet Encountered in The Standard.

E. F. Warner, auditor of the Killen, Warner, Stewart company, returned yesterday from a visit to the Standard. The face of the lowest drift on the Standard vein, Mr. Warner states, shows some of the highest cobalt values yet encountered in the mine.

Mr. Warner brought in a line of samples, and while they showed good values in gold, the cobalt values were particularly encouraging. The drift on the Cleveland vein is in three feet of good ore.

Zoeth Houser, vice president of the company, took a crew of men to the Standard yesterday to grade a road from the county road to the

mine and also to cut wood for the winter supply.

## ST. CHARLES GROUP.

Sample of Ore From Shaft Goes \$41.47 To the Ton.

Fred Northup, owner of the St. Charles group in the Cable Cove district, returned yesterday from the property having finished the assessment work for this year.

The drift on the vein, Mr. Northup states, has been carried in seventy-five feet and the entire distance well timbered. The shaft is down on the vein sixteen feet, and a sample taken from the bottom ran \$41.47 to the ton in gold. The group contains four full claims and present indications point to its becoming a good property with development.

## Finished Contract.

Frank Flannery and Roy Wenceslaw have finished a 400 foot contract at the Alpine and have undertaken another of 200 feet.

## THE ALPINE'S NEW SUPERINTENDENT.

Mr. Nelson Leaves and Mr. Rearden Takes Charge Of Property.

Phil Rearden, formerly superintendent of the Kurtz-Chatterton mine at Grand Encampment, Wyoming, arrived here last week to take the superintendency of the Alpine mine in the place of H. W. Nelson, who resigned on account of his health. Mr. Nelson was preparing to move his family from California here, when he became affected with something like pleurisy which failed to yield to treatment and which he thinks attributable to the altitude. He left today for Denver where he will spend some time before returning to his home at Bodie, California.

Mr. Nelson, who is an experienced mine superintendent, has nothing but praise to say about the Alpine, and the district generally. He thinks the Alpine is going to make a big producer at no distant day.

The new superintendent, Mr. Rearden, was met here by Colonel John T. Grayson, and taken out to the property. He came back yesterday to see Mr. Nelson off. He also is favorably impressed with the Alpine and thinks it is bound to become a great mine. Mr. Rearden says he is glad to get into a gold camp again. His work recently has been in connection with copper and lead properties.

The machinery for the twenty

stamp mill to be installed at the Alpine has arrived in Portland from San Francisco, and will be here in a short time. In the meantime the sawmill is cutting lumber for the buildings and everything is being made ready for the new plant.

## NEW PROPERTY.

Located Between Here and Granite By Terrestrial.

E. J. Wallace, who has been operating an electric locating apparatus in the district for some time, has located five claims for himself at Gold Center, about six miles from the city on the Granite road.

He has just finished his location work, and is greatly pleased with the claims, which he states are to be known as the Wallace group. The vein shows respectively sixteen, twelve, fourteen and five feet on the different claims, and Mr. Wallace says that free gold is plainly visible in the ore. It is a sinking proposition.

## HIGH AUTHORITY ON MINING.

An Eminent Geologist Well Pleased With Cracker Creek.

R. M. Brereton, the well known geologist and mining engineer of Portland, came in this morning from Harney county, where he went to report on an irrigation project in the Harney Valley. Last week Mr. Brereton visited the Cracker Creek district to make a geological report for interested parties. While he has visited the various other mining districts in Eastern Oregon, this was his first trip to Cracker Creek. He is very favorably impressed. He says: "I regard the outlook of the Cracker Creek district very promising. I went through several of the mines there, and took a general survey of this region. It certainly holds out the promise of becoming one of the important mining sections of the country."

Mr. Brereton is a geologist, engineer and mining man of wide reputation, not only in this country but in Europe. He held an important position in connection with the construction of the Peninsula railroad in India, and was the first consulting engineer to the government irrigation board in California. As a geologist and mining engineer he is regarded as among the best in this country. Mr. Brereton left for Portland this afternoon.

## DEAL TO TAKE OVER PLACERS.

Spokane Capitalists May Build Dredge And Work Johnson Placers

A. Burch, of Spokane, who with Frederick Burbridge, has taken an option on the Johnson placers at Crane Flats, seven miles north of Granite, came in yesterday from the property on his way back to Spokane. A Keystone drilling machine is now in operation at the placers, and Mr. Burch states that the ground is to be thoroughly prospected to determine whether it is worth while to take over the property and conduct operations on an extensive scale. Several holes have been put down so far with good results.

If the property is taken over it will become a dredging proposition, for which conditions are said to be extremely favorable since the bed rock will not average more than twelve feet in depth.

The Crane Flat placers have been operated for the last twenty years by a man named Johnson, and it is stated good returns have been yielded. However, much of the ground remains yet untouched, and if the prospect work proves it to be sufficiently rich extensive operations may be expected.

Messrs. Burch and Burbridge also have a bond on the Independence, which they are developing to determine the merits of the property.

## SHOWS GOOD ORE.

Face of Bannockburn Drift Highly Mineralized.

Superintendent Jackson of the Highland mine came in from the property today. He states that the Glasgow drift shows good mineralization for the entire face, and he thinks that probably the Bannockburn shoot is being neared.

C. E. Nobes and Jacob Krauss, of Flora, Indiana, who are stockholders in the Highland, arrived in the city a few days ago, and yesterday in company with President Sorensen left to visit the property. Mr. Nobes is editor of the Enterprise-Sentinel, of Flora, and Mr. Krauss is a prominent business man of that city.

## Goes East.

J. F. Shelton, secretary of the Neil J. Sorensen company, left today for the east on business connected with the firm. He will be absent two or three weeks.