

THE INTER-MOUNTAIN

One of the Oldest and Most
Extensively Developed.

At this season of the year a snow storm can be expected most any time in the Greenhorns and travelers are careful not to be caught out. When a representative of THE MINER arrived at the houses of the Inter-Mountain group of mines in the early evening of an October day, he decided that was where he wanted to stop and the hearty welcome he received at the hands of Edmund Hahn, who is in charge, confirmed that decision. He found them getting in their supplies for the winter and during several days the entire force was employed packing stores in and putting them away in the cellars for winter. The large quantity and great variety of staple and heavy groceries received indicates a full appreciation of man's wants and desires. The supplies filled several heavy freight wagons and weighted down many pack horses. When the goods had been partly taken care of, THE MINER man was shown through the various tunnels and shafts and over adjoining claims and the principal points of interest in the valley below were pointed out.

The oldest mining proposition in the Greenhorn mountain section is the Silver Hill claim of the Inter-Mountain group. It was located twelve years ago by William Schuarr, at a time when the Bonanza was vacant and the Phoenix was the mine of the district. The Red Boy was considered worked out and worthless. A little later, however, a man named Allen took a lease on it and found another body of ore, that has since proven permanent.

That the Silver Hill attracted the attention of a veteran prospector and miner is proof positive that it has a good surface showing and the 2000 feet of work that has been done on it during the past twelve years, comparatively under the same ownership, has demonstrated that it has a large body of high grade ore. Some \$2000 worth of it was shipped that averaged \$150 to the ton and there are many tons of the same grade of ore blocked out. Like all the early mining of the camp, the work was confined to cross-cut tunnels to the ledge. A tunnel 155 feet long cut the ledge at a depth of ninety feet, this work is in first class condition, timbers and trackage all in good stage of preservation.

The ledge is four feet wide and the pay streak is 170 feet long, the ledge and values being unusually uniform throughout. There is a winze sunk from the tunnel level fifty-two feet and from this a drift of seventy-five feet run on the ledge, showing the same body of ore and high values found on the upper levels. A drift was run 600 feet to the north, gaining additional depth, and is near another pay-streak that has been cut on the surface, some 140 feet above. A large quantity of ore has been stope out and is assorted in dumps. An estimate places the amounts as follows: 150 tons of \$30 ore and 100 tons of \$60 ore, with the higher grade sorted out. This ledge, like others of the group, is in diorite, and the walls well defined. The dip is to the east and the Inter-Mountain, lying to the east, dips west, indicating they will come together when more depth is gained. The ore carries values principally in silver, with some \$7 to \$8 in gold and can be treated cheaply by a combined process, at a cost of about \$4 to \$5 per ton, giving a large margin for profit.

To thoroughly appreciate what has been done on the Silver Hill, one must take into consideration that the owner was working without capital and the money to pay for the development had to be taken out of the ground, and that it is

rare that a mining property will pay its way from a prospect.

The Inter-Mountain claim is located on a parallel ledge 160 feet to the east of the Silver Hill and adjoining the Intrinsic. There has not been much development on this claim, as the location is such as to expect water before much depth is gained. A shaft 36 feet deep shows a 9-foot ledge between good walls, with plenty of gouge. A three-foot streak of the ledge averages \$57 to the ton and fifteen inches of the three feet gives an assay of \$107, mostly in silver, with some gold.

The Cayuse is the most promising claim of the group and is considered the best by many good mining men. It was located in 1890 and opened up by a shaft and open cuts to a depth of forty feet and the results were so flattering that a crosscut tunnel was run 510 feet, cutting the ledge at a depth of 140 feet and some seventy feet north of where the rich pay shoot was worked in the upper level, or surface work. A drift was started south and in twenty feet two and a half feet of \$13 ore was encountered, which increased in the next five feet to three and a half feet of ore and the values increased to \$16.46 clear across the three and a half feet.

In this crosscut tunnel several very rich streaks of ore were encountered and a 11-foot ledge that does not show on the surface. This has been drifted on and a large body of good ore blocked out.

The work this winter will be mostly drifting south on the main ledge at end of tunnel and the extent of the ore shoot determined.

The property is well equipped with ore cars, trackage, blacksmith shop, bunk and cook houses. Sufficient timber and logging is stored away to keep a force of fifteen miners busy all winter. Everything is managed economically and to the best advantage, insuring cheap development work. The buildings are pleasantly located, sheltered from the winds and heavy storms of the section, and a stream of pure mountain water is run through the house. On the claims there is an abundance of good timber, black pine, fir and spruce. The claims are at the head of Dry gulch, at an elevation of 7000 feet, with the intrinsic mine to the south, the St. Louis group to the north and the Little Giant about one mile easterly. The nearest town is Robinsonville, three miles to the east, and eight miles to the famous Bonanza, and the nearest railroad is Clifford, thirteen miles.

The present work is being carried on under the management of W. C. Calder and the superintendence of Edmund Hahn, who has been on the property for eleven years. Mr. Calder's boast that it is the best developed property in the district without a mill is not an idle one, as there is 2000 feet of tunnels, shafts, winzes and stopes and the work done is such as to prove the existence of large bodies of high grade ore. The best judgment has been exercised in the work, as in each instance the existence of values was first determined by shafts and open cuts before deep work was attempted. A continuance of the present economical and thorough business management will place the property well up to the front of the dividend paying mines of the district in the near future.

Medium.

In case of doubt or if in trouble and you want advice in regard to business, mining, speculation or otherwise, consult the medium, Mrs. H. J. Jory. She may be found at the office of H. J. Jory, the civil engineer, on Cracker street, near City Hall. Satisfaction guaranteed. Prices reasonable. Office hours 10 to 12 a. m. 2 to 5 p. m. Evenings by appointment.

"The Portland," conducted by Gus Woodward on Mill street, continues to merit the name of the popular gentlemen's resort of Sumpter.

Never fails—Giant powder.

F I R E

I

FIRE!

R

E

OUR Saw Mill and Dry Kiln were totally destroyed by fire, but we still have a large stock of Lumber and General Merchandise so we can fill all orders promptly.

Sumpter Lumber
Company

J. B. STODDARD, Mgr.

Delmonico Hotel

M. SPANGLER, Proprietor

A First-Class New House, Well Furnished and Superior Table Service. Transient Rates Reasonable. Special Rates to Local Patrons by the Week. Located One Block East of Depot, Corner Columbia and Auburn Streets.

SUMPTER, OREGON

Avenarius Carbolineum

[REGISTERED]

BEWARE OF IMITATIONS

The world famed Wood Preserver for mining timbers, fence posts, house props, shingle roofs. A radical remedy against Chicken Lice and all insects that prey upon timber.

FERRUBRON PAINT (anti-rust). A permanent coating for iron roofs. Fire proof for stacks. Send for circulars.

SUMPTER AND
BAKER CITY, OREGON

Basche Hardware Company Agents

GRANSTROM'S
..CAFE..

AND OYSTER
HOUSE

.....Baker City, Ore.

NOTHING IN EASTERN
OREGON TO SURPASS
IT ... ALL KINDS SHELL
FISH A SPECIALTY

NEVER CLOSED
UNDER ANTLERS HOTEL

George W. Weigand...

HIGH GRADE LIQUORS
AND CIGARS

Mining Men's Headquarters

BOURNE, OREGON

Next Door to Wonder Store