

Extension have been gleaned heavy payoffs and in evidence is rich quartz cropping. Every examination ventured and every dollar thus far expended have met with gratifying results and those best in position to know are confident that the ground needs only labor spent to develop it into a yielder of dividends equal to its present neighbor, the Annie Laurie mine. Among the advantages never overlooked nor under-estimated by the practical miner is an abundance of timber and water on the ground.

SOMETHING IN A NAME.

The christening of this group as the Annie Laurie Extension was found along with the name, all proofs accumulating to demonstrate it an extension of the Annie Laurie mine. The personnel of its management is consistent with the name of the company.

President Lora H. Outzen was one of the original owners of the Annie Laurie. He saw his stock in that com-

pany leap, as in a day, from 2 cents to \$1.50 and then held steady until the time to time its only subsequent changes have been its substantial and well-warranted rise, as more ore is daily blocked out and more economically treated.

Vice president Floyd Weed, formerly of the Annie Laurie mill management, is now at the head of the Kimberly Montana Gold Mining company's extensive interests in the Bear Gulch district near Jardine, Park county, Montana.

Secy. and Treas. A. W. Russell, a graduate of a school of mines, a practical chemist and metallurgist, is superintendent of the Annie Laurie's cyanide department.

Director Charles Skougard has charge of the power supply for the Annie Laurie mine and mill.

Director Oleon Snyder was secretary of the Snyder Improvement company, which bonded the Annie Laurie from its first owners, after many vicissitudes sold it to Hon. P. L. Kimberly,

of Sharon, Pennsylvania, and other eastern capitalists, and founded the new flourishing town of Kimberly.

Director James Long is a Black Hills veteran, who bought the Mammoth group and now, with eastern associates, owns it. He is at present allied with the Annie Laurie management, contracting exploration operations for that company, and is probably better acquainted with Gold Mountain district than any other man in camp.

POWER PLANTS.

The power required for operating this immense enterprise and furnishing light for the town, mill and mine is developed by two plants located on Fish Creek on the other side of the mountain south of the mill. One is located three miles from the town, the other six miles and together they have a combined capacity of 600 horse-power. In event of Fish Creek becoming frozen up (trying of the plants becoming disabled, they have an auxiliary steam plant near the mill which can soon be brought into service,

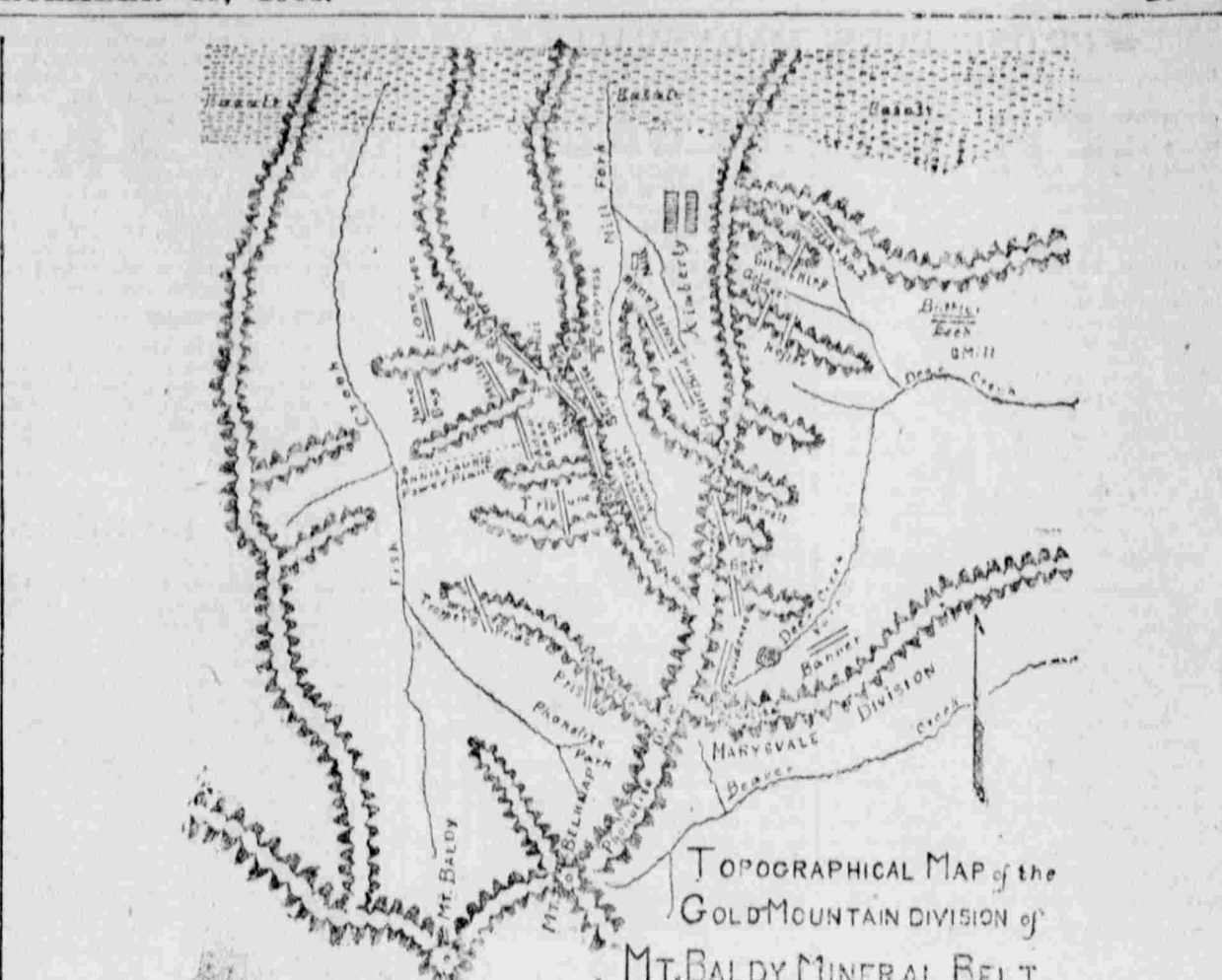
The Henry Bradburn Mining Company.

REPRESENTATIVE of the "News" had pleasure in meeting a veteran miner and prospector by the name of Henry Bradburn, who hails from Pittsburgh. He has been in the Marysville camp for the past five years, and prior to this, since 1878, has tramped the Black Hills.

He says: "I have visited many mining camps and have never before seen so much ore as is on the top in the surrounding hills of Marysville. If there was one-tenth as much money spent in the Marysville district as there is in the same territory in the Black Hills there is no doubt in my mind but that great wealth would be uncovered. This camp would become one of the best and biggest mining camps in the world. I have traced gold-bearing rock for over three miles, and there isn't one place that I have observed these signs that a man can't find good values on the surface. Now, as Marysville has been an old mine, and the very little work done on it, nobody can tell whether this ore goes down or not, but when a man finds the gold and silver on top in such large quantities it is a most conclusive fact that it goes down—of course there is no man can tell any farther than the pick goes. To demonstrate my theory of this idea, I. e., that the ore goes down: I have driven a tunnel for the Henry Bradburn Mining company, and I have shown in this ledge that ore on top of values that go from \$100 to \$700 in gold show after driving a tunnel 231 feet, large bodies of ore that will go \$5 to the ton, and this shows me that we are not very far from a very rich body of ore.

"Of course I don't know just what the Franklin company is doing, but their property joins mine, and I think it is as good as better than mine."

Mr. Bradburn numbers among his business associates such men as James F. Richards of Allegheny county, Pa.; William McClure of Pittsburgh; James Bradburn (his brother) of Chicago; John W. Gates, the millionaire iron manufacturer of Chicago, and F. H. McWhorter, also of Chicago. Mr. Bradburn is proud to tell his friends he isn't a "boomer," but will show anybody "the goods" who will come down to Marysville and see for himself. He will guarantee to pay the expenses of the trip to Marysville and back, and will give the investigator plenty to eat and a good place to sleep.



PROSPEROUS MARYSVALE.

To give in full the history of Marysville would require more space than the columns of the Christmas News can afford, but it is interesting to note that Marysville is in the heart of an old time camp, and many are the stories that might be told of the modest fortunes lost and won in and around the town. That many such stories yet remain to be told, there can be no doubt, for a vast amount of arduous labor is still going on developing the rich properties here yet lying concealed. If capital ever awakens as it should do, the possibilities of the district in the future can hardly be measured in words.

Strong indications of the presence of valuable mineral were discovered here in 1864, when rich float was found along Pine creek by the pioneer prospectors, Capt. Jacob Hess, a member of the famous "Mormon" Battalion, who was returning home from California, was among the first to note the indications. It was early in January, 1865 that Capt. Hess and his party arrived in Marysville, began tracing the float and broke the trail up Pine canyon, now known as Bullion canyon, and discovered the Bullion Boy and Webster lodes.

These early miners, to be preferred and enthusiastic, they secured crude assays from various prospects, and tried in every way to interest eastern capital, but other lodes seemed to be preferred and Marysville was left out in the cold. Local capital, however, was at length gressed into service; other locations were made and a smelter was erected, which is still a monument to the misguided pluck and short capital of the prospectors of '65 and '66.

In 1870 some Chicago capitalists became interested, the Pine Mining company was organized, another mill was brought in and the necessary crushers, stamps and other paraphernalia for a crusher mill were installed. However, a lack of capital, or the fear of investing sufficient was again the cause of failure, and Marysville had another set back.

Another attempt to resuscitate the camp was made in 1878 when a party of mining men, led by Mr. Joseph Smith, in that time, when on a deer hunt, discovered a rich piece of silver at the point now known as the Deer Trail. The sample was assayed and found to run high in gold.

Considerable ore was shipped and some excitement created but again through lack of systematic expenditure of money and labor the camp was allowed to lapse into obscurity.

In 1892 Marysville again came before the public eye when the Dalton strike was made. This famous find was a surface proposition and as usual the money expended was used extravagantly and some say dishonestly; if not that it was used with very poor management it was in no sense adapted to the ore.

Thousands of dollars were spent on this, and on development work, and some three years later a banker from Iowa spent \$25,000 in an effort to make it profitable but the money again was expended to the best advantage and Marysville once more received a "black eye."

MARYSVALE PROPERTIES.

Intending investors in a mining region, putting their money or time into propositions, carefully consider many phases of the matter. The investment of money in mines or mineral stages is the essential attribute to the matter, the proposition being as carefully considered as in the expenditure or investment of capital into commercial, industrial or financial lines.

A BUSINESS PROPOSITION.

Mining has these latter days become so thoroughly a business proposition, that when once, as it were, the preliminaries are carefully arranged and details investigated, the investor goes off to work, relying on the judgment of his experts, believe to exist.

GEOLOGICAL CONDITIONS.

Geological conditions, are, essentially the fundamental principles of his investment. Permanence, continuity, the country and a thousand other matters of like kind and one especially into, then if such conditions own opinion, show him his money is secure, and that a fair prospect of profit enter into the proposition, he goes ahead.

These few introductory remarks are given, to lead up to the question, "Does the Marysville section give such a showing as would warrant the expenditure of money in developing or mining?"

Emphatically "Yes." In saying this, reference is given to the present, reflecting between Cottonwood Creek and extending north to the Gold Mountain district, home of the famous Annie Laurie and many embryonic bonanzas.

GREATEST ON EARTH.

From a geological point of view and from the reports of many eminent geologists, including sections drawn by the writer from such portions as have been seen, there is little doubt but that the local population "Mt. Baldy mineral belt—greatest on earth"—will some day become a reality.

GEOLOGICAL FEATURES.

Quartzite, limestone and shale seem to be the order of the formations, capped by trachyte, except where they are almost entirely covered by dykes. In the matter of opinions all those almost a unit, in pronouncing upon its general characteristics. Profound faulting, caused by the intrusion of quartz veins and porphyry dykes, has not sufficed to break its general continuity.

Great subterranean forces bringing to the surface the immense quartz veins and other intrusions which make up the great mineral zone, have not sufficed to break the regularity of the outer rim rise, gradual and uniform, and evidently not attended with violent disruptions.

while," says one authority, "each area has left an impress, more or less distinct. It is probably impossible at this time to unravel and analyze all the changes and eruptive movements which have taken place in the various rocks composing the general formation, and it is not necessary to do so since the final results, as left by the mining process, is a series of parallel fissures, veins with several strong lateral associates, which, for width, persistence and unbroken continuity, cannot be surpassed by any mining region of which I have any knowledge."

Faults occur in several places, but none of such nature or disposition as to interfere seriously with the continuity of that immense vein traversing the entire range, for a distance of several miles.

Truly stated, geological conditions in the Marysville region are such, and work done has demonstrated that there is not the slightest doubt as to the permanence and continuity of these bodies, the values of which, of course, vary, ranging from traces to thousands of dollars to the ton, and of the existence of which the Annie Laurie so remarkably demonstrates.

AROUND MARYSVALE.

The largest operating, or developing properties on these hills at present are those owned by the Log Cabin Gold Development company, engineered by Dr. P. A. H. Franklin, for whose success every person earnestly wishes.

The holdings of the Log Cabin company comprise 40 claims, cover 1,300 acres, and containing, judging from surface indications, some of the most promising ground in the hills.

The Gold Development corporation controls altogether 30 claims, or 1,320 acres. These claims are adjacent to the Log Cabin properties.

Systematic work, intelligently directed, is now going on at both these properties, about twenty-five men working, driving tunnels, the purpose being to intersect those immense veins running north and south, through the Brigham peak country, where they are located.

It can be said, that upon the final outcome of these propositions depends more the success or failure of this region than anything else.

From indications up to present writing, from the work so far done, and from present showings made, the word will undoubtedly be "success," for they are now reaching that immense sulphide ore zone for which they are striving; stringers and ore bodies appearing frequently, and there can be no doubt that ere many days, a marvelous discovery will be announced to the world.

OTHER PROPERTIES.

No order of sequence can be given to other properties, most of which are being worked, and on which, as a whole, this region depends for its success.

The Mt. Baldy Mining, Milling and Water Power Co. is operating most promising properties, consisting of the Wyno group of 15 claims, near the mouth of Ten Mile Creek, and the Pell group of three claims, about one mile east; also another group of eight claims on the east side of the Sevier river. Seven men are working now, developing and opening ore bodies.

A great deal of work has been done and the showings so far most gratifying to its backers and owners. Several strikes have been reported, and in every instance they are most satisfactory, and in many instances the values contained astonishing.

In the Silver Tip, owned by Judge W. M. McCarthy, located on the north-west side of Brigham Peak, only preliminary work has been done; but there is a very good showing. The Miner's Bride, adjoining the Log Cabin on the south, has a good showing for a small amount of work done. The Gold Vein Mining company owns some very valuable ground, among their properties being the Wedge group, on which they have a bond, from which some of the richest gold ore ever found in America, has been taken. The company is going right ahead, with a good showing, and the time, when the Beaver group, owned by E. H. Thornton of Ogden, located on Beaver creek, is a most promising property.

The Rushey group of three claims, located in Cottonwood creek, an old property, that has a fine record behind it, is also a property that will be heard of one of these days. The Porcupine group, located just west of the Wedge ground, and there is little doubt but that the claims cover a continuation of the Wedge vein. Work continues all the time, and the prospects for the future look very bright.

The Outzen group is situated west of the Land N group, and though a mere prospect, such work so far done gives promise of good showing in the future. The South Wedge is another very promising property, located, as its name implies, to the south of the Wedge. Great Antares group of five claims, located south of Cottonwood, has had some development work done that demonstrates the existence of a good property in embryo.

The Hope group of 14 claims, located in Bullion canyon, is a good property. Little work has yet been done, but a feel has just been closed with east-east, and means its early development. The Standard group located in Bullion is one of the promising properties on the hills; considerable work has been done, and the showings more than satisfactory. The Leo Vernon, located up Bullion canyon, is a property with a bright future. Some work has been done, and it is the intention of the owners to push work in a short time. The Sunny Slope group of seven claims located on the east side of Mt. Barretto on the Bullion-Beaver divide, made a recent strike that was almost sensational. A good vein carrying high values has been uncovered. But little work has been done, but that so far gives a most satisfactory showing. The 18 to 1, comprising eight claims, is located in the Horse Heaven country. Considerable work has been done, and the showings more than satisfactory. The Copper Belt is a large group of claims, and work going on all the time. The Bodie group located in Horse Heaven country is another property with a good future. Considerable work has been done, and continuing right along. The Cumberland group of three claims is a very good property, located about three-fourths of a mile west of the Dalton group, and considering the small amount of work done the showing is very good. The Adolbran group of 14 claims is located on the east side of Cottonwood. Several hundred feet

of work has been done, bunk houses and shops erected, and in fact a splendid property. The showings so far are highly satisfactory.

The above few properties as given only as a means to an end to give, in short form some idea of the work that has, been and is going on.

DEVELOPMENTS SATISFACTORY.

It is not an exaggeration to say that the showings in these properties are satisfactory; they are more than satisfactory.

MEN OF LIMITED MEANS.

One great handicap lies in the fact that the owners of properties hereabouts are for the most part men of small means, but with great confidence in this section.

They have surmounted obstacles; are standing rebuffs and reverses that would appal others of weaker minds and less faith. They are working, striving, waiting for that glorious day bound to come, that this section shall receive the credit and recognition that are its due.

"Awaiting that glorious time when victory will be theirs."

From any view point, this is a good country, worthy the confidence of those here and those that should come; and before a great while, the state and nation will ring with the discoverers in the Mt. Baldy mineral belt—Greatest on Earth.

THE B. W. AND H. CO.

Of all the properties in the Gold



HENRY BRADBURN, The Veteran Prospector.

Mountain district, few have greater interest attached to them than that remarkable find—the "B. W. and H.," named after J. M. Billingsley, James H. Wells and B. W. Hopkins.

Early in the summer of 1890 these gentlemen formed a partnership and Mr. Billingsley took his first whirl at fortune hunting for the new company. He went up the Sevier canyon and camped, having found, in one of the west side gulches, some rich float. On the 11th day of July of that year the location was made, and vigorous developing was begun.

A tunnel was run and a small seam of ore, which above the tunnel merged into a barren track in bridgeage porphyry from a streak to six inches wide, a case of ore was taken which assayed close to \$100 per ton. This was the first hope of great values, and after this pinched out many days of discouraging efforts were expended until after varying "luck," No. 2 tunnel was started further down the hill, and from this enough was taken to furnish capital to run No. 3 tunnel. This was driven nearly 200 vertical feet below into the hill, a distance of 342 feet.

No. 3 tunnel was started on the vein, but this was lost, when in some distance, and they subsequently found that it had been "thrown" about 30 feet to the northwest. Here Supt. Billingsley pushed on and soon had his tunnel in 300 feet; then he turned

diagonally to the left, and at 42 feet caught the truant vein and a free chimney of ore fully forty-four inches wide, eighteen inches of which could be sacked and shipped at a handsome profit.

From a "dead" crack on the surface the fissure had widened to nearly four feet. From being a "frozen" vein in tunnel No. 1, the foot-wall cleavage in No. 3 is perfect. An upraise of eighty-five feet in ore was made, and a winze from No. 3 is down 75 feet in a vein of ore that has yielded more than forty tons of shipping ore, and fully a hundred tons of fine milling ore and not a pound has been taken out that was not necessary in sinking the winze.

The first car-load from the winze averaged about \$45 per ton. The second car-load ran upward of \$85, while the last eighty sacks averaged \$104 per ton.

A remarkable and gratifying feature of the vein is a rapid increase in the lead contents. From a small quantity of lead in No. 3 it has increased to 12 per cent in the bottom of the winze, and with it nearly a foot of lime spar.

No. 3 tunnel is now in 750 feet and still following rich ore, and Mr. Billingsley believes he will cross cut the big vein at about \$60 feet, where other big values will be encountered.

A vein paralleling the one on which

(Continued on page thirty.)



MAIN STREET, KIMBERLY.

THE "FREE LANCE."

Marysville enjoys the blessing of a good live newspaper, well known to the state press, as one of the pillars of Utah newspaperdom. The Free Lance is engineered by Briant S. Young, a gentleman well known in Salt Lake and Utah generally. The Free Lance is independent in every way, but not neutral by any means, as the issues will show. Every question handled by Mr. Young is vigorously dealt with and he is usually on the right side of any question discussed. The patronage now enjoyed is greater than ever before and the district is well pleased with its home paper.

Mr. Bradburn numbers among his business associates such men as James F. Richards of Allegheny county, Pa.; William McClure of Pittsburgh; James Bradburn (his brother) of Chicago; John W. Gates, the millionaire iron manufacturer of Chicago, and F. H. McWhorter, also of Chicago. Mr. Bradburn is proud to tell his friends he isn't a "boomer," but will show anybody "the goods" who will come down to Marysville and see for himself. He will guarantee to pay the expenses of the trip to Marysville and back, and will give the investigator plenty to eat and a good place to sleep.

WM. E. WHITE, ATTORNEY.

Mr. White was representative from Piute county at our last Legislature and became prominent in his "Health day" measure and his pungent speeches on various measures that either met his approval or disapproval. Mr. White's immediate mining interests lie in the Hope group, described in the mining article of this issue.

BARTLESON BROS.

John H. and James Bartleson located in Marysville Dec. 6, 1894, opened a blacksmith shop and has since become closely associated with the advancement and progress of the town. They now deal in coal in addition to the blacksmith business.

ROBERT N. ADAMS.

Robert N. Adams came to Marysville from Torrey, Wayne county, about a year and a half ago, opened up a blacksmith shop, bought a 200 acre farm and is now a prosperous citizen of the burg.

THE PINES HOTEL.

The Pines hotel is located in the business center of Marysville with Mrs. W. L. Jones as the proprietress, and everything about the place is first class and strictly up-to-date.

JOHN BALER.

Uncle John Baler of Junction concluded that Marysville was a good place to locate in and with his usual energy soon had a place of business in the town. He opened a saloon and gave it the title of "The Elk," and was careful to maintain a strict code of order and respectability. Uncle John is very popular with the boys and is one of the enterprising business men of Marysville.

CLAYTON GARNET.

Mr. Garnet is a conspicuous figure in Marysville, being one of the first to readily grasp anything that contributes to the progress of the vale. If there are any subscription lists for the unfortunate, Clayton Garnet is the first man sought to head the list. If any public project is launched he is generally the promoter or at least a charter member. He it was who pushed the construction of a road to Kimberly from the vale and he with others secured the appropriation of \$1,000 by the state for the making of this road into a county road, which will be accomplished within the next year, thus throwing this famous camp within 12 miles of the railroad station of Marysville, also making the vale a furnishing point for the new mining camp on the great Gold Mountain district. Mr. Garnet is the proprietor of a number of mining claims, a well equipped livery stable and is also a large holder in real estate of Marysville.

SAMUEL L. PAGE.

Samuel L. Page, a well known attorney and politician, has been located in Marysville for the past six years. In addition to his law practice he has a number of mining claims and a farm near town, on which his spare time is spent. Mr. Page is well known to the public as the Piute humorist, from his humorous talks in the Legislature of 1901. He was the Democratic nominee last year, but was defeated.

BULLION HOTEL.

BULLION HOTEL.

The Bullion hotel is owned and run by Mrs. Emma Matthews, who was well known in Logan as Mrs. Barber. She came to Marysville about four years ago. The Bullion hotel is well known as the home of miners and promoters of mining properties. Everything is pleasant and first class.

DURKEE & SONS.

This firm does a butcher business and Miles Durkee, the father, is a pioneer in the vale, having come to Marysville in June 1890. He took up a ranch and for many years kept the only stopping place. Mr. Durkee & Sons are deeply interested in the mining business, owners of the Cascade Nos. 1 and 2, Mayflower, Rescuer and other prospects. Last June a butchershop was added to their various enterprises.

DURKEE MEAT and PROVISION MARKET.

Just opened with everything new and complete in the line of fresh, salted and canned meats, sausages, fresh eggs, butter and cheese always in stock. Also flour, grain, shorts and bran. In green groceries we have potatoes, fresh fruit, etc. For sale at living prices to "gilt-edge" patrons.

E. DURKEE & SON.

Marysville, Utah.

WM. E. WHITE, ATTORNEY-AT-LAW.

MARYSVALE, UTAH.

MARYSVALE, UTAH.

THE BULLION HOTEL.

ENLARGED. REMODELED.

It is the Place to get a Square Meal at Living Figures, and as Good and Clean Beds as Can Be Obtained in the State.

Mrs. Emma Matthews, Prop. Marysville, Utah.

THE "Pines" Hotel.

ENLARGED. REMODELED. REFURNISHED.

PRESENTS SUPERIOR ACCOMMODATIONS

To all Mining Men, Traveling Salesmen, Tourists and others who may have Business in MARYSVALE.

A FREE HACK meets all trains at the D. & R. G. Station. Spacious grounds, abundant shade and a cordial welcome greet you at the PINES HOTEL.

MRS. W. L. JONES, Prop.

Best Hotel Accommodations in Southern Utah. Rooms Single or En Suite.

THE ELK SALOON.

JOHN BALER, Proprietor.

A full line of

First-class Liquors and Cigars.

MARYSVALE, UTAH.

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