

Mining News

D. J. GIARD is developing a mine in German Gulch and is of the opinion that it will turn out all right. The work has been under way several months. The property is gold-bearing and is said to contain a large vein of good ore. It is located in the midst of several other very promising quartz claims, the majority of which are owned by Butte men.

At present Eastern men have a bond on some of the claims owned by Perry Beal in the gulch and there is a possibility that it will be lifted before it becomes due. Mr. Beal was in the city yesterday and while he said the bond had expired once, but had been renewed and is still in force. Mr. Beal also said that considerable work was being done on both the quartz and placer claims of the district and that the gold was rolling from the gravel of the

that they ever had an idea that their shafts were in quartzite.

In the past no one ever doubted that the Ferris-Haggerty dump was quartzite but Superintendent Brite, just for fun, it is said, and because he is naturally inquisitive about rocks in general, sent a bundle of well-sorted specimens to the man who tells all about rocks, out in California, and when it came back in big documentary envelopes there was diorite in one and schist and quartzite in others, but the ore that came from the vein itself and which everybody in this country knew was quartzite, was labeled trachyte, and, what is more, the whole chemical analysis of the stuff was given; hence there is no dodging the fact that the vein filling of the Ferris-Haggerty is trachyte.

As it stands now, the walls of the Ferris-Haggerty are schist and quartzite, and the 15,000 or more tons on the mine dump are trachyte with some quartz and about 6 per cent copper, and the old-timers here are scratching their pates and wondering where they are at.

MONTANA EXHIBITORS AT CONGRESS MUST HUSTLE

Unless Something Is Done Soon, Treasure State Will Have No Showing at the Big Meeting.

"Not only could Montana have an excellent mineral exhibit at the coming congress, but we could secure an exhibit of mining machinery that would be worth going miles to see," said Secretary Mahon this morning, as he opened his mail and showed several communications from many of the foremost manufacturers of mining machinery in the country. It is beginning to look like no mineral exhibit, if Mr. Mahon's opinion of the time and trouble it takes to make the collection, is any criterion.

"We spent six months in getting the Colorado exhibit together," said he, "and then we didn't have any time to spare. There's no use dodging the question, if they don't get to work immediately and start the exhibit there will be none from the state, and the thousands of delegates from all over the world will wonder if you have any minerals in Montana at all. I understand that there are several very fine private collections of minerals in the state which would be available in a short time, but for a meeting of this kind—the greatest mining meeting in the world and one that Butte may not have an opportunity of conducting for many years to come—it is needless to say that the people of the state ought to take the matter in hand and send an exhibit that would be in some measure representative of Montana's great mineral wealth."

Charles Scharf, county clerk of Jefferson county has sent the following list of delegates appointed by the county commissioners for the congress: John Berkin, Boulder; C. W. Fleming, Clancy; Frank Longmaid, Elkhorn; George B. Drakenfeld, Basin; C. D. Wilkinson, Whitehall. Hon. C. Kline, mayor of Donaldsonville, La., has appointed these: E. N. Pugh, E. B. Lomax, Louis, Macrin, Dr. W. M. McGalliard.

COPPER FUTURE IS BRIGHT

Demand Grows, Uses Increase and Stationary Situation Is Excellent.

S. L. Smith of Detroit, after spending a week or more in the Lake section, looking over the mines, sees no cause for gloomy predictions as to the future of the market, either for copper shares or the metal.

"The statistical situation is excellent," he said. "It is true that the metal is rather quiet at the present time, but even with the amount being produced it barely keeps up with the demand, if it does that. The demand for the metal is steadily growing and the uses for copper are spreading. It is but natural that the big manufacturers when they desire to purchase enough to last six months or more should seek to depress the market for the metal until their demand is filled at the lowest prices they can obtain their supplies. That, I think, is what they are now doing."

Mining Notes.

W. F. Odin of Sheridan, Madison county, is building a 5-stamp mill with which to treat the product of his mine, located a few miles from Sheridan. The plant will be finished in about two weeks.

Grant H. Smith, who in the eighties kept a store in Butte, is now a successful mining man in Utah. He is heavily interested in the Margaret and Big Fourteen mines in the Stateline district of Utah and will some day be a wealthy man.

Utah mines have yielded \$300,000 in dividends so far this month and there are prospects of several more disbursements before August 1. The mines of the Park City district contributed the larger portion of the amount.

Miss Alice McAndrews, who won the Inter Mountain voting contest two years ago and received a prize a ticket to the Klondike country and \$200 with which to defray her other traveling expenses on the trip, has written her father, James McAndrews, of this city that she likes the northern country very well and is getting along fine. Miss McAndrews is quite popular and her many Butte friends will be pleased to learn of her success.

Judging by the number of discoveries of mineral that have been made in the Willow district of Granite county within the last month, that section of the state is coming to the front. The latest find reported from there is a vein of rich silver ore, which was struck by John Maloney a few days ago. The claim on which the find was made is located above Grant's ranch. In addition to the silver ore claim Mr. Maloney has another piece of ground containing a vein of honeycomb gold quartz. He is developing it.

WAY DOWN IN THE MINES HE WORKS

VATIMER DE BASSOFF IS A REAL NOBLEMAN AND ONCE HELD HIGH OFFICE.

HIS EXCELLENCY WAS GOVERNOR OF SIBERIA

Went to the Klondyke and Lost His Coin in Speculation—Drifted to Butte After Suffering Some Hardships of His Own, and Is Glad to Go Down to the 1,100-Foot Level at \$3.50 Per Day.

Butte is in possession of a real live count and he is a count that amounts to something, as he is working on the 1,100-foot level of the Rarus mine. His name is Vatimer De Bassoff and he hails from Russia. He has not been in Butte very long. Shortly after his arrival here he found himself shy on cash and, knowing that it costs even a Russian count money to live, he concluded to go to work at anything he could get to do. Ten days ago he was given a job shoveling on the 1,100-foot level of the Rarus and since then he has not missed a shift.

Count Vatimer De Bassoff was military governor of Siberia two years ago and had charge of the 100,000 convicts there. He tired of the position, however, and went to the Klondyke country of Alaska, where he soon lost 40,000 rubles, speculating in salted mining ground. Although he lost his money, he retained his nerve and soon figured out a way of getting to San Francisco. The count had been graduated from a medical and surgical college in St. Petersburg and it stood him in hand after his money was gone.

Is Something of a Chirurgon.

One day an engineer in the employ of the Parisian Exploration company had one of his arms crushed in some machinery and the count was called upon to dress the injury, which would have resulted in the man's death had it not been promptly treated. The count amputated the arm above the smashed portion and the stub healed without further trouble. For his services the company gave him a pass to San Francisco. On arriving in that city he had another hard struggle, but managed to pull through until relief from relatives in Russia reached him. Then he came to Butte and waited for some more relief, but it has not yet arrived.

The count does not care much now whether it comes or stays away, as he is pretty well contented with \$3.50 per day. Count De Bassoff has traveled over all the world and although he does not speak all of the languages known to the human tongue, he is the master of four. His English is somewhat broken, but nevertheless he has no trouble in making himself understood. He likes to talk about his experiences in the various parts of the globe and laughs when relating something in the line of hardships.

Military Governor of Siberia.

"I am now only 39 years old," says he, "but I think I have lived 75. When I was military governor of Siberia, that cold and bleak country of the extreme north, I was in good circumstances, but after I left there things did not come my way altogether. I believe that it was Americans say when they have had luck. One day a boy prisoner came to me with tears in his eyes and said: 'Governor, the work I have been called upon to do is too hard for me. I would like to be assigned to an easier place. I am an orphan and if you can do a favor I shall be thankful for it.' 'I was rather touched with the appeal, although it is not customary for officials to pay much attention to the wails of prisoners, and decided to investigate the case. I went to the books to ascertain the nature of the crime for which the boy had been banished and found that he had murdered both his father and mother. No wonder he was an orphan. That is only one of the little experiences while I was acting military governor of Siberia."

A Summer Trip Through Zion and the Rockies.

A trip to the East by way of Salt Lake City and the Rio Grande lines is the grandest on the American continent, passing as it does along the shores of Salt Lake and Utah Lakes, through Utah and Colorado's fertile valleys and the heart of the Rocky Mountains. No European journey of equal length can compare with it in splendor of scenery or wealth of novel interest. A stop-over at Salt Lake City is allowed on all classes of tickets, affording an opportunity for a swim in America's Dead Sea. Agents throughout the West can sell tickets via this route. For full information or for copy of "With Nature in Colorado," write to or call on W. C. McBride, General Agent, Butte, Montana.

Yellowstone Park Excursion.

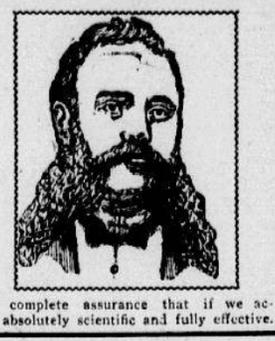
The Northern Pacific will on July 25 make special rate, Butte to Yellowstone Park and return \$19, good five and one-half days in the park. This covers rail-road fare, Butte to Cinnabar and return, lodging and breakfast at Livingston going and returning, also stage and hotel expenses in the park. Here is the cheapest week's outing you can find and see what ordinarily costs \$37. Leave your name early to insure a place in the popular excursion.

GREAT NORTHERN RAILWAY.

Saturday and Sunday Excursions.
Basin and return \$1.50
Boulder and return 1.75
Alhambra and return 2.25
Good going Saturday and Sunday, returning Monday.
Basin and return \$1.00
Boulder and return 1.25
Good going and returning Sundays only.
Ticket office, 41 North Main street and depot.
Butte, Mont., May 5, 1902.

When Others Fail Consult the Yellek Doctors

OUR METHODS OF TREATING men's diseases are original, distinctly thoroughly scientific and supremely effective. Were this not so we would not be making announcements in public print. No physician is justified in the use of newspaper space unless able to offer and render a superior service such as cannot be obtained elsewhere. We wish especially to appeal to men who have been disappointed in the promises held out by other doctors. We wish to impress upon them the fact that our skill and superior methods justify us in making men's diseases our specialty. We wish to prove conclusively that we are not offering treatment such as the average country doctor is able to give. No matter how many physicians have failed to cure you, you can come to us with complete assurance that if we accept your case the treatment given will be absolutely scientific and fully effective.



Our method of curing Stricture is new and entirely original. No cutting or dilating. The stricture is dissolved and completely removed and all affected membranes thoroughly cleansed.

Our treatment for Specific Blood Poison forces the very last taint of virus from the system, and all this is accomplished without the use of dangerous minerals.

VARICOCELE

This most prevalent of all diseases of men is also the most neglected, either through dread of the harsh methods of treatment commonly employed, or through ignorance of the grave dangers that accompany the disease. As varicocele interferes directly with the circulation and process of waste and repair throughout the organs, the necessity of a prompt and thorough cure cannot be too forcibly emphasized. Our cure varicocele in one week by an absolutely painless process. Our cures are thorough and absolutely permanent, and are accomplished without the use of knife, ligature or caustic.

WEAKNESS

So long as physicians continue along the old lines of treatment of this disorder men will continue to be disappointed time and again in their efforts to obtain a cure. We have found that disorders entirely local are responsible for premature loss of power, etc., and that there is not even the slightest possibility of obtaining a cure through use of internal remedies. Our treatment is directed toward the removal of all abnormal conditions throughout the organs involved, and we do not fail in a single instance to restore complete and permanent activity of all the functions.

Our book, "Live All Your Life A Man," will be mailed free. It is an instructive treatise that will prove helpful to afflicted men.

We offer consultation free, either at our office or by mail, and we are always glad to render any advice that may be helpful. All correspondence strictly confidential.

YELLEK MEDICAL INSTITUTE N. E. Cor. W. Broadway and Montana, Butte

LEGAL ADVERTISEMENTS

MINING APPLICATION NO. 4527.

United States Land Office, Helena, Mont., May 24, 1902.

Notice is hereby given that John N. Kirk, Donat Dorais and Samuel D. Summit, whose postoffice addresses are Butte, Montana, and Martin Johnson, whose postoffice address is Laurin, Montana, have this day filed their application for 1205.1 linear feet of the Frenchman No. 2 lode mine or vein, bearing gold, silver and other precious metals, with surface ground 600 feet in width, situated in Summit valley (unorganized) Mining district, county of Silver Bow, state of Montana, and designated by the field notes and official plat on file in this office as Survey No. 6518, in Township 3 north, Range 8 west, of Montana meridian, said Survey No. 6518 being described as follows, to-wit:

Beginning at Corner No. 1, a point on the west end line of Survey No. 1412, and the sixth corner of Survey No. 3572, a granite stone set in the ground, with a mound of earth alongside, and marked 1-6518 for Corner No. 1, from which the southeast corner of Section 11, Township 3 north, Range 8 west, bears south 42 degrees 33 minutes east 1752.1 feet, and running thence south 60 degrees 05 minutes west 1205.1 feet; thence north 23 degrees 30 minutes west 587.7 feet; thence north 60 degrees 05 minutes east 1205.1 feet; thence south 23 degrees 30 minutes east 587.7 feet to the place of beginning, containing an area of 16.18 acres, of which 6.95 acres are in conflict with Survey Nos. 3552 and 3572, not claimed, leaving 9.23 acres claimed by the above named applicants, of which 4.05 acres are in conflict with Survey No. 5151, inclusive of 0.03 acres in conflict with Survey No. 3450.

The location of this claim is of record in the recorder's office of Silver Bow county, state of Montana, in Book "Q" of Lode Locations, page 30.

The adjoining claims to these premises are: Survey No. 5151, Bordeaux Lode, and Survey No. 3450, Lulu B Lode, on the north; Survey No. 1413, Manseville Lode, Lot 328 on the east, and Survey No. 3392, Terrace Lode and Survey No. 3572, Rival Lode, on the south.

Any and all persons claiming adversely any portion of said Frenchman No. 2 Lode Mining claim, or surface ground, are required to file their adverse claims with the register of the United States Land Office at Helena, Montana, during the sixty days' period of publication thereof, or they will be barred by the provisions of the statute.

GEORGE D. GREENE, Register.
First publication May 27, 1902.

MINING APPLICATION NO. 4532.

United States Land Office.

Helena, Montana, June 5, 1902.
Notice is hereby given that Joseph Weyerherst, whose postoffice address is Butte, Montana, has this day filed his application for a patent for 1,509 linear feet, being 388 feet westerly and 1,121 feet easterly from discovery shaft of the Philadelphina Lode mining claim, upon which a notice of intention to apply for a patent was posted on the 26th day of May, 1902, situated in Summit Valley, unorganized, mining district, Silver Bow county, state of Montana, designated as survey No. 6519, in Township 3 north, of Range 7 west, being more particularly described as follows, to-wit: Beginning at the northwest corner, a point in the east end line of Survey No. 5049, a granite stone set in the ground, with a mound of earth alongside, and marked 1-6519 for Corner No. 1, from which the 1/2 section corner on the north boundary of Section 20, Township 3 north, Range 7 west, bears north 76 degrees 29 minutes, 45 seconds west, 8,129.2 feet; and running thence south 6 degrees 45 minutes east, 450 feet; thence north 81 degrees 45 minutes east, 229 feet; thence north 80 degrees 29 minutes east, 1272.5 feet; thence north 6 degrees 45 minutes west, 425 feet; thence south 81 degrees 29 minutes west, 7,500 feet to the place of beginning, containing an area of 3,114 acres, of which 0.32 acres are in conflict with the Annie Batten lode, unsurveyed, not claimed, leaving 34.82 acres claimed by the above named applicant.

The location of this claim is of record in the recorder's office of Silver Bow county,

MINING APPLICATION NO. 4524.

United States Land Office, Helena, Mont., May 19, 1902.

Notice is hereby given that the Leo Mining & Milling company, a corporation existing under the laws of the state of Montana, by Alfred B. Rombauer, its agent, whose postoffice address is Butte, Montana, has this day filed its application for a patent for 1,020 feet, being 300 feet westerly and 720 feet easterly from discovery shaft of the Maso C. Lode mining claim, upon which a notice of intention to apply for a patent was posted on the 21st day of May, A. D. 1902, situated in an unorganized mining district, Jefferson county, state of Montana, designated as Survey No. 4524, in Township 3 north, Range 7 west, being more particularly described as follows, to-wit:

Beginning at the northeast corner, which is also Corner No. 3 of Survey No. 3362, and a point in the west end line of Survey No. 1608, a granite stone set in the ground, witnessed by bearing trees, and marked 1-500 for Corner No. 1, from which the southeast corner of Section 24, Township 3 north, Range 7 west, bears north 16 degrees 37 minutes west, 537.8 feet, and running thence south 87 degrees west, 50 feet; thence north 1 degree 30 minutes east, 120 feet; thence south 1 degree 30 minutes east, 500 feet; thence north 78 degrees 47 minutes east, 120 feet; thence north 78 degrees 47 minutes east, 300 feet to the place of beginning, containing an area of 11.88 acres, of which 1.12 acres are claimed by Survey No. 4524, claimed by the above named applicant.

The location of this claim is of record in the recorder's office of Jefferson county, state of Montana, in Book 6 of Lode Locations, on Page 499.

The adjoining claims to these premises are Survey No. 1608, Lynde lode, on the north, and Survey No. 1602, Silver King lode, on the east.

GEORGE D. GREENE, Register.

MINING APPLICATION NO. 4534.

U. S. Land Office.

Helena, Montana, June 12, 1902.
Notice is hereby given that Darby Hastings and John L. Neenan, whose postoffice address is Butte, Montana, have this day filed their application for a patent for 2,368.2 linear feet, being 300 feet westerly and 1,068.2 feet easterly from discovery shaft of the Daste Lode Mining Claim, upon which a notice of intention to apply for a patent was posted on the 17th day of February, A. D. 1902, situated in Independence, unorganized, Mining District, Silver Bow county, state of Montana, designated as Survey No. 6524, in Township 3 north, of Range 8 west, and being more particularly described as follows: Beginning at the northwest corner, a granite stone set in the ground, with a mound of earth and stone alongside, and marked 1-6524 for Corner No. 1, from which the quarter Section Corner between Sections 23 and 26, Township 3 north, Range 8 west, bears north 0 degrees 31 minutes east, 922.26 feet, and running thence south 78 degrees 46 minutes east, 1356.1 feet; thence south 0 degrees 16 minutes east, 602 feet; thence north 76 degrees 26 minutes west, 1,368.2 feet; thence north 0 degree 16 minutes west, 545.2 feet to the place of beginning, containing an area of 12.50 acres, of which 1.39 acres are in conflict with Survey No. 3054, inclusive of 1.22 acres in conflict with Survey No. 3821, not claimed, leaving 16.11 acres claimed, of which 16.06 acres are in conflict with Survey No. 3821, exclusive of Survey No. 3064, and inclusive of 9.86 acres in conflict with Survey No. 3863.

The location of this claim is of record in the recorder's office of Silver Bow county, Montana, in Book "E", on Page 473 of Lode Locations.

The adjoining claim to these premises are Survey No. 3064, Aurora Borealis lode, on the north; Survey No. 2826, Lile placer, Lot 508 on the east.

GEORGE D. GREENE, Register.
(First Publication June 13, 1902.)

MINING APPLICATION NO. 4519.

United States Land Office, Helena, Mont., June 3, 1902.

Notice is hereby given that Charles C. Rueger and Louis Demars whose postoffice address is Butte, Silver Bow county, Montana, have this day filed an application for a patent for 1,451 linear feet, the same being 317 feet easterly and 1,039 feet in an easterly direction from the point of discovery on the Wedge lode mining claim, situated in Summit valley (unorganized) mining district, Silver Bow county, Montana, the position, course, and extent of the said mining claim, designated by an official survey thereof, as Survey No. 6533, Township No. 3 north, Range No. 7 west, a notice of which was posted on the claim on the 23rd day of May, 1902, and being more particularly set forth and described in the official field notes and plats thereof on file in this office as follows, to-wit: Beginning at the southwest corner, a granite stone, 8x10x30 inches, 16 inches deep, marked 1-6533 for corner No. 1, from whence the northeast corner is 27 feet 7 fractional township 3, north range 7 west, bears south 6 degrees 47 minutes east, 1,450.5 feet to the northeast corner No. 3, thence south 12 degrees 50 minutes east, 422 feet to the southeast corner No. 4, thence north 20 degrees 45 minutes west, 1,457 feet to the northeast corner No. 2, thence south 12 degrees 50 minutes east, 1,450.5 feet to the southeast corner No. 4, thence north 20 degrees 45 minutes west, 1,457 feet to the northeast corner No. 2, and place of beginning. Containing an area of 12.80 acres, excluding 0.62 acres in net area of 2.18-2.316 and 2,492, leaving a net area of 2.18 acres as claimed by the above named applicants for patent.

The location of this mine is recorded in the office of the recorder of Silver Bow county, on page 175 in Book E of quartz lodes.

The adjoining claim is on the east, Survey No. 5,037, Forest Rose lode, William O. Speer, applicant.

GEORGE D. GREENE, Register.

JOS. H. HARPER, United States Claim Agent, First publication June 4, 1902.

MINING APPLICATION NO. 4524

United States Land Office, Helena, Montana, May 19, 1902.
Notice is hereby given that the Leo Mining & Milling company, a corporation existing under the laws of the state of Montana, by Alfred B. Rombauer, its agent, whose postoffice address is Butte, Montana, has this day filed its application for a patent for 1,020 feet, being 300 feet westerly and 720 feet easterly from discovery shaft of the Maso C. Lode mining claim, upon which a notice of intention to apply for a patent was posted on the 21st day of May, A. D. 1902, situated in an unorganized mining district, Jefferson county, state of Montana, designated as Survey No. 4524, in Township 3 north, Range 7 west, being more particularly described as follows, to-wit:

Beginning at the northeast corner, which is also Corner No. 3 of Survey No. 3362, and a point in the west end line of Survey No. 1608, a granite stone set in the ground, witnessed by bearing trees, and marked 1-500 for Corner No. 1, from which the southeast corner of Section 24, Township 3 north, Range 7 west, bears north 16 degrees 37 minutes west, 537.8 feet, and running thence south 87 degrees west, 50 feet; thence north 1 degree 30 minutes east, 120 feet; thence south 1 degree 30 minutes east, 500 feet; thence north 78 degrees 47 minutes east, 120 feet; thence north 78 degrees 47 minutes east, 300 feet to the place of beginning, containing an area of 11.88 acres, of which 1.12 acres are claimed by Survey No. 4524, claimed by the above named applicant.

The location of this claim is of record in the recorder's office of Jefferson county, state of Montana, in Book 6 of Lode Locations, on Page 499.

The adjoining claims to these premises are Survey No. 1608, Lynde lode, on the north, and Survey No. 1602, Silver King lode, on the east.

GEORGE D. GREENE, Register.

MINING APPLICATION NO. 4539.

United States Land Office.

Helena, Montana, June 20, 1902.
Notice is hereby given that John Connell and Daniel J. Hennessy, whose postoffice address is Butte, Montana, have this day filed their application for a patent for 1,476 linear feet, being 350 feet easterly and 1,126 feet westerly from discovery shaft of the Bryan Lode Mining claim, upon which a notice of intention to apply for a patent was posted on the 16th day of June, 1902, situated in Independence, unorganized, Mining District, Silver Bow county, state of Montana, designated as Survey No. 6593, in Township 3 north, of Range 8 west, and being more particularly described as follows, to-wit: Beginning at the southeast corner, which is also Corner No. 4 of Survey No. 3134, and a point in the west end line of Survey No. 1642, a granite stone set in the ground, with a mound of earth alongside, and marked 1-6593 for Corner No. 1, from which the corner of Sections 1, 2, 11 and 12, Township 3 north, Range 8 west, bears south 51 degrees 23 minutes east, 372 feet, and running thence north 10 degrees 15 minutes west, 18 feet; thence north 89 degrees 41 minutes west, 1,476 feet; thence south 10 degrees 15 minutes east, 191 feet; thence north 83 degrees 37 minutes east, 1,454 feet to the place of beginning, containing an area of 3.48 acres claimed by the above-named applicants.

The location of this claim is of record in the recorder's office of Silver Bow county, state of Montana, in Book "R", on Page 117 of Lode Locations.

The adjoining claims to these premises are Survey No. 1961, Tuiny lode, Lot 505, on the north; Survey No. 1642, Sooner lode, Lot 426, on the east; Survey No. 1234, Mill Side lode, Lot 345 on the south, and Survey No. 5115, Minnie lode, on the west.

FRANK D. MIRACLE, Register.

MINING APPLICATION NO. 4531.

U. S. Land Office.

Helena, Montana, June 12, 1902.
Notice is hereby given that Darby Hastings and John L. Neenan, whose postoffice address is Butte, Montana, have this day filed their application for a patent for 2,368.2 linear feet, being 300 feet westerly and 1,068.2 feet easterly from discovery shaft of the Daste Lode Mining Claim, upon which a notice of intention to apply for a patent was posted on the 17th day of February, A. D. 1902, situated in Independence, unorganized, Mining District, Silver Bow county, state of Montana, designated as Survey No. 6524, in Township 3 north, of Range 8 west, and being more particularly described as follows: Beginning at the northwest corner, a granite stone set in the ground, with a mound of earth and stone alongside, and marked 1-6524 for Corner No. 1, from which the quarter Section Corner between Sections 23 and 26, Township 3 north, Range 8 west, bears north 0 degrees 31 minutes east, 922.26 feet, and running thence south 78 degrees 46 minutes east, 1356.1 feet; thence south 0 degrees 16 minutes east, 602 feet; thence north 76 degrees 26 minutes west, 1,368.2 feet; thence north 0 degree 16 minutes west, 545.2 feet to the place of beginning, containing an area of 12.50 acres, of which 1.39 acres are in conflict with Survey No. 3054, inclusive of 1.22 acres in conflict with Survey No. 3821, not claimed, leaving 16.11 acres claimed, of which 16.06 acres are in conflict with Survey No. 3821, exclusive of Survey No. 3064, and inclusive of 9.86 acres in conflict with Survey No. 3863.

The location of this claim is of record in the recorder's office of Silver Bow county, Montana, in Book "E", on Page 473 of Lode Locations.

The adjoining claim to these premises are Survey No. 3064, Aurora Borealis lode, on the north; Survey No. 2826, Lile placer, Lot 508 on the east.

GEORGE D. GREENE, Register.
(First Publication June 6, 1902.)

NOTICE FOR PUBLICATION.

Department of the Interior, Land Office at Helena, Mont., July 12, 1902.

Notice is hereby given that the following named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before B. R. Stevenson, United States commissioner at Fish Trap, Mont., on August 15, 1902, viz: Matt Christensen for P. E. No. 7656 for the southeast quarter of northwest quarter, northeast quarter of southwest quarter, lots 2 and 3, Section 30, Township 2 north, Range 8 west.

He names the following witnesses to prove his continuous residence upon and cultivation of said land, viz: George Groun, William H. Calvert, Henry Tatreau, William Forest of Fish Trap, Mont.

FRANK D. MIRACLE, Register.

DEPARTMENT OF THE INTERIOR, UNITED STATES LAND OFFICE.

Helena, Montana, April 12, 1901.

Reports in duplicate, marked Exhibits A and B, having been filed in this office on the 12th day of April, 1901, by the commissioners appointed for this land district under an act of congress approved February 26, 1895, entitled "An act to provide for the examination and classification of certain mineral lands in the states of Montana and Idaho," as amended by the act of June 6, 1900, showing the classification of lands within the land grant limits (or the indemnity land grant limits) of the Northern Pacific Railroad company, made by said commissioners from March 1, 1901, to March 31, 1901, both dates inclusive, as follows: By Commissioner Watson Boyle, Unsurveyed Lands Classified as Mineral. Description No. 2. Beginning at the northwest corner of Section 5, Township 1 south, Range 6 west, and running thence west seven miles; thence south six miles; thence east nine miles; thence north 20 chains; thence west 20 chains; thence north 20 chains; thence west 60 chains; th