

Mining Activities Shown in Sullivan Lake Country

Sullivan Creek, June 20, 1909. The object of this article is a legitimate desire to interest conservative citizens of Stevens county primarily and the whole state generally in the continuous development of an extensive metalliferous region yet scarcely explored by our seasoned prospectors. This district, abundantly rich in various ores, actual and potential, has been historically neglected or undervalued. These omissions are directly traceable to that period in the infancy of Colville immediately following the discovery of the Old Dominion crystallized limestone deposits containing silver ore in pockets, due to percolation. This discovery created intense excitement among prospectors and its tendency was toward the subsequent dissemination of these men, representing a specific type, throughout the country. In their excursions they characteristically ignored all geological belts which lacked determinations similar to the crystalline formations of the Old Dominion. As a result of this contagion vast ranges were traversed on the "silver obsession" limitation, and whatever slopes lacked the structural peculiarities cited above were ignored.

As a result of this one-sided invasion other bodies of ore remained undeveloped. Thus prejudice played its significant role in instilling in the minds of men the mistaken idea that Stevens county had been extensively explored and pronounced destitute of valuable horizons within its domains. For these reasons certain areas remained dormant for years. The Metaline country lessened the authority of the long-standing dogma that our county was economically sterile and now comes into prominence a new region to break down the premature opinion that there is no ore outside one or two sporadic belts in our jurisdiction.

Now that the fallacy is exploded let us consult a chart. Place your index finger on the northeast corner of this map of Stevens county. Beneath is a segment of the continental axis and a kingdom of copper imbedded in its folds. Geologically speaking the "horizons" reach an elevation of seven thousand feet; they run on parallel lines, but are irregular upheavals deeply indented and answer those physical conditions which nature impresses on ore-bearing stratifications. They externally testify to the validity of our claims that this district will yet be a scene of activity rivaling many of the great mineral zones now pouring out their millions. There is no element of extravagant misrepresentation or unfounded enthusiasm in this declaration. We are not leaning at all on external evidences that great deposits are existent. Exploratory tunnels and drifts verify the announcement. Great masses of ore have been encountered, and the hills are literally peppered with secondary veins—outcrops visible to the naked eye.

And what is the nature of the ore? you ask. Well, it is copper—copper from Idaho to British Columbia—and the world wants it. Ask any man, your neighbor, the old-timer, if Washington produces copper, and he will tell you that copper is not indigenous to the country. Tell him that inexhaustible beds of copper pyrites have been discovered, and he will laugh at your credulity. His attitude is prejudicial. We have discovered copper pyrite just when the world's supply of copper pyrite assaying 40% has been commercially exhausted. The low grade ores now supply the tremendous and urgent demands. So don't overlook this statement that a new Eldorado has been located.

Standing on an eminence overlooking the backbone of the leading range one can easily trace the copper rock overlying the mineral. As far as the eye can discern it extends northerly and being lost in the thick timber beyond has been followed up until its tail overlaps the Canadian frontiers.

A technical description of the structural formation is unnecessary. The rocks are of metamorphic origin. The copper imbedded in the lodes, mineralogically speaking, is known to the student as chalcopyrite, or copper pyrite. To the layman it is better known as Peacock ore, so designated on account of its iridescence. This compound assays from 29% to 40%. Red copper or cuprite occurs in association with gray copper containing 120 ounces to the ton, with a copper percentage of 28. The lodes are dolomitic, and the footwalls and hanging walls are dioritic strata. Gold is present, but not in sufficient abundance to warrant favorable expectations. No adequate idea is obtainable theoretically of the marketable valuation of minerals mentioned. A visit to this great monopoly is necessary before one can measure its importance to the industrial world.

There are a number of individuals associated together in distinct groups developing the mines today. The Prouty brothers, Colville, entered in 1905, but were not the original locators. Associated with them are J. B. Thomas

and I. W. Exley. They occupy the head of the series. Jasper Layman, Tom Kirk and Tom Graham occupy the center of the mother lode, while at the tail end are J. Deemer, the Exley brothers, Jim Larkin and Mr. McCoy of the Washington Mill Company, Spokane. The Schumaker brothers are wedged in on the main ledge contiguous to the Layman locations and occupy a separate claim or two on adjacent horizons. All these claims are on the south slope of the main range. Approximately each group holds five claims. From the head to the tail of this ledge, roughly estimated, the locators' claims extend to a distance of eight miles. Meanwhile there are parallel ranges untouched, and here and there are numerous ledges accessible to the first comer.

No technical knowledge in mineralogy is necessary preparatory to prospecting. The first blow on an outcrop reveals the identity of the ore and it is easily classified after one specimen has been examined. So come ahead.

How to get there? The distance from Colville to Lone is 35 miles; from Lone to the Gypsy copper camp (Proutys) on Sullivan creek is 20 miles. When the route is opened via Metaline the distance will be considerably shortened. The Pend Oreille river is crossed at Lone, and a good trail leads directly to the head of Sullivan lake, intersecting with the Priest river forest reserve. The lake is skirted to its outlet, and the trail leads around to a log house, which is the resting place preparatory to the last stage. From this point the trail leads, without diverging, directly to the copper camp, a distance of 8 or 9 miles, following Sullivan creek in its meanderings to destination.

Transportation facilities from the mine to the Pend Oreille are at present the objectionable feature. The Idaho & Washington Northern line now in process of construction, and according to contract supposed to be operative by Sept. 1, is one feature which will be advantageous in the near future. This road, being built by Blackwell, is reaching out from Spokane to the Metaline lead belts and will follow the Pend Oreille river on the west side as far as Box Canyon. Crossing here it will continue its course on the east side, the side on which we are located, and pushes on to its destination, Metaline, where a concentrator is established.

This will enable us to ship our matt on a gradual gradient to the railroad, a distance of 12 miles, inconsiderable compared with inland mines remote from points of destination, yet operated on a financial basis.

Exploitation of the Prouty group of claims may be looked for in the near future. They have passed the exploratory stage. Tunnels have been excavated to a distance of 60 feet in one claim and 100 feet in the claim situated on the main ledge. Indications grow richer as the work proceeds.

The Sullivan lake country has copper in abundance—vast ledges yet. Nature has "laid it down," and when a smelter rears its smokestack, financiers will have a new world to manipulate.

He Could Have Put His Foot in it

A young man from the country who enjoys spending a pleasant evening occasionally with one of our fair and charming young maidens, was on one of his scheduled visits a week ago last Tuesday evening. When it came time to say goodbye, the rain was coming down in drops as big as beer kegs. As his clothes were not water proof and his umbrella, if he ever had one, was at the other end of the line, he was in a predicament, and when the girl's father asked him to stay all night, he readily consented. He is a very bashful young man and next morning when he was invited to take a seat at the table, he reluctantly accepted and stumbled into the chair assigned him. He was nervous and agitated. He sat opposite a mirror and discovered that he had forgotten to comb his hair. Then he dropped his fork on the floor and as he stooped to pick it up he upset his coffee. Matters went from bad to worse when he sneezed with his mouth full of force. The force was blown with such force that he was forced to quit eating and put his hands under the table. The loose end of the table cloth was lying in his lap and when he touched it he turned pale. He thought it was his shirt and in his nervous excitement while dressing, had forgotten to put the end of the garment into his trousers. That, he thought, accounted for the smiles and stares of the family and his embarrassment. There was no time to lose, so he hurriedly stuffed the supposed shirt tail into his trousers. Two minutes later when the family arose from the table, there was an awful crash. The dishes lay in a broken mess on the floor. The youth pulled three feet of the table cloth out of his trousers and vanished. The young lady now has a beau who lives right here in town and who is not so full of bum nerves.—Davenport Tribune.

Sixth Annual Meeting of the Stevens County Pioneer Association Proves Profitable and Enjoyable Occasion

The Stevens County Pioneer Association convened in annual meeting at the fair grounds, Colville, June 30. The day opened with a big dinner in the grandstand, of which 250 persons partook.

In the afternoon the Colville band furnished music. A solo was rendered by Miss Vesta Moxon, with Mrs. J. B. Thomas accompanist. Mrs. C. C. Rickard recited "The Spy," and a solo was sung by H. L. Miller. The history of the organization and the necrology was read by John B. Slater, who has



Mrs. Jane Hofstetter

been the association historian for a number of years. On motion of Jacob Stitzel this report was ordered published.

After a duet by Miss Moxon and Mr. Miller, the annual address was delivered by Judge Richardson of Spokane. He stated that he was born in Oregon in '57, and first came to this state in '71, driving a bunch of cattle through this country to the Bitter Roots. He highly commended the work of the pioneer association, and showed the necessity of preserving the history of this country, urging all pioneers to join in the work. Applause was frequent during his address, and the pioneers were greatly pleased to hear so able an effort.

Reminiscent talks were made by Jacob Stitzel, W. L. Sax, Geo. Harvey J. H. King.

The place of the meeting for June 30, 1910, was left for decision with the board of trustees.



Mrs. G. W. Harvey

The history of the Stevens County Pioneer Association dates back to October 1, 1903, when a meeting of the old time settlers was called and convened at the county fair grounds, where the county fair was then in progress. Those present who participated in the meeting were: Jacob Stitzel, S. F. Sherwood, George W. Harvey, C. H. Montgomery, John Rickey, Gilbert B. Ide, J. H. Young, L. W. Meyers, John B. Slater, Martin J. Maloney, Mrs. G. B. Ide, Mrs. F. C. Fedder, Mrs. J. H. Mohney, B. F. Goodman, John U. Hofstetter, John Keough, P. B. Dingle, G. F. Kielling,



Mrs. Ed Wayland

James Stitzel, Jacob Stitzel and S. F. Sherwood of Colville were unanimously elected president and secretary, respectively. C. H. Montgomery, John Rickey, Mrs. G. B. Ide, George W. Harvey, B. F. Goodman, Martin J. Maloney and John B. Slater were appointed a committee on constitution and bylaws. This meeting adjourned to Nov. 12, 1903, and continued in session until Nov. 13, the following day, when the constitution and bylaws were adopted and the association proceeded to organize permanently.

Another meeting was held on Jan. 4, 1904, and again on April 4, 1904, when it was arranged that June 30, 1904, and each June 30th thereafter should be the annual meeting time of the association.

Accordingly on June 30, 1904, the first annual reunion and picnic was held at the fair grounds at Colville, where a large gathering of pioneers assembled and where the first annual address was delivered by ex-Congressman S. C. Hyde of Spokane. At that time, although there was a large attendance, only 22 members were enrolled.

At the annual reunion June 30, 1905, at Colville, Judge Lucius B. Nash was the orator of the day, and on June 30, 1906, Hon. N. T. Caton of Davenport delivered the annual address.

On June 30, 1907, the annual reunion was held at Chewelah, but no orator of the day was selected; a number of in-



Chas. A. Charlton

teresting addresses were delivered by prominent members of the association. In 1908 the association again held its annual reunion at Chewelah, when U. S. Senator Levi Ankeny delivered the annual address and Judge Lucius B. Nash of Spokane was also one of the orators.

By reason of the death of the president and vice president of the association since the last meeting it became necessary to elect their successors, and accordingly on June 10, 1909, a meeting of the association was held at Colville, when F. C. Kielling of Chewelah was elected president, and Louis Perras of Colville vice president.

The officers of the association from its organization were as follows:

1903 and 1904
Jacob Stitzel.....President
C. H. Montgomery.....Vice President
S. F. Sherwood.....Secretary
C. W. Winter.....Treasurer
George W. Harvey, John Rickey, Mrs. Katherine S. Ide, F. C. Kielling, James Allen.....Trustees



Mrs. Margaret Montgomery

1905
Charles H. Montgomery.....President
George W. Harvey.....Vice President
S. F. Sherwood.....Secretary
C. W. Winter.....Treasurer
C. R. McMillan, Charles R. Weston, George F. C. McCrea, Thomas Graham, Frank Habein,.....Trustees

1906
George W. Harvey.....President
John Rickey.....Vice President
S. F. Sherwood.....Secretary
C. W. Winter.....Treasurer

John B. Slater.....Historian
F. C. Kielling, C. R. McMillan, Wm. Boyd, G. B. Ide, John B. Slater, Trustees
1907

John Rickey.....President
L. W. Meyers.....Vice President
S. F. Sherwood.....Secretary
C. W. Winter.....Treasurer
John B. Slater.....Historian
Wm. Boyd, C. H. Montgomery, Fisher H. Tarble, Louis Perras, G. B. Ide.....Trustees



Mrs. Katherine Stitzel Ide

1908
L. W. Meyers, F. C. Kielling, President
Thomas Brown, Louis Perras.....Vice President
S. F. Sherwood.....Secretary
C. W. Winter.....Treasurer
John B. Slater.....Historian
Jacob Stitzel, Fred C. Kielling, M. C. Stolp, S. E. Wayland, Geo. H. Bevan.....Trustees

1909
F. C. Kielling.....President
Louis Perras.....Vice President
John B. Slater.....Secretary
C. W. Winter.....Treasurer
Historian.....S. F. Sherwood
William Boyd, M. C. Stolp, Chris McDonell, O. N. Bell, G. B. Ide.....Trustees

Since the date of the organization of the association the members deceased were:

John U. Hofstetter, born Switzerland April 1, 1829, came to Washington 1854, died Colville Feb. 9, 1906.
Thomas Bush, born New York 1849, came to Washington 1887, died at Northport Sept. 27, 1907.
Francis M. Brown, born Illinois, died Harvey 1907.



Mrs. Robina A. Kielling

Elisher H. Tarble, born Wisconsin, came to Washington 1883, died Chewelah Aug. 8, 1907.

Charles H. Montgomery, born New Brunswick May 6, 1832, came to Washington 1858, died Chewelah May 12, 1908.

General Evan Miles, born Pennsylvania 1838, came to Washington 1872, died San Francisco May 24, 1908.

Andrew Hughson, born Shetland Island, Scotland, Sept. 25, 1830, came to Washington 1851, died Colville June 6, 1908.

Thomas Brown, born Canada 1827, came to Washington 1854, died Chewelah Sept. 12, 1908.

H. K. Hanson, born Long Island, Denmark, 1840, came to Washington 1883, died Colville 1909.

D. J. Zent, born New York 1839, came to Washington 1877, died Pasco Dec. 12, 1908.

George F. C. McCrea, born Canada 1840, came to Washington 1862, died Chewelah Aug. 24, 1908.

John S. Wright, born Missouri 1853, came to Washington 1880, died Colville July 22, 1908.

Louther W. Meyers, born Belleville, Ontario, April 28, 1833, came to Washington 1862, died Meyers Falls, March 27, 1909.

Francis J. D. Wolff, born Pennsylvania 1833, came to Washington 1852, died Meyers Falls June 24, 1909.

During the six years of the organization the chief effort has been to secure

a closer fraternization of the pioneer people of the county by bringing them together at the annual picnic, and as each recurring year sees the ranks of the pioneers thinned by the sickle of time the enmities that may have existed in the trying days of the early settlement of the country disappear, and a new spirit seems to run over their destiny. The man who, 25 years ago or more, waged bitter business, social or political warfare against his adversaries now finds himself face to face with his pioneer neighbor enjoying a friendship that has been melted by a fire test of endurance that comes only to those who are of the survival of the fittest.

One of the features of the association now becoming popular is the gathering of matters of interest touching the early history of Stevens county and preserving them in the archives of the society. Each member now feels it his duty to help in this work, which otherwise would be forgotten in the ever busy movement of affairs.



Mrs. F. C. Fedder

The following is the membership roll, showing the place and date of birth and the date of their arrival in the state of Washington:

J. F. Lavigne, Prov. Quebec, Canada, 1867, state 1890.
George H. Bevan, Georgia 1865, state 1887.
Alphonso V. Shepler, Illinois 1850, state 1882.
Sophronia M. Shepler, Canada 1859, state 1882.
Gilbert B. Ide, Wisconsin 1857, state 1880.
Kathrine S. Ide, Oregon 1858, state 1874.
Jacob Stitzel, Pennsylvania 1831, Oregon 1850, state 1874.
James H. Stitzel, Oregon 1860, state 1874.
H. W. Sparks, Iowa 1857, state 1882.
C. A. Ledgerwood, Oregon 1861, state 1880.
A. E. Bidgood, New York 1848, state 1877.
Norbrand Dupuis, Canada 1830, state 1856.
Frank B. Goetter, Wisconsin 1861, state 1885.
Mrs. Hester Perras, born Colville '55.
Mattie Moyle Peck, Colorado 1878, state 1887.
Thomas Heller, Virginia 1833, state 1854.
Geo. Thomas, Illinois 1849, state 1885.
Del P. Harvey, California 1869, state 1869.
William H. Spencer, Michigan 1850, state 1888.
J. H. King, Michigan 1844, state 1889.
Mrs. E. V. Meyers Cagle, state 1875.
John G. Kulzer, Minnesota 1863, state 1889.
Jacob Keller, Ohio 1847, state 1889.
Mabel A. McKellar, born state 1886.
William Boyd, Canada 1846, state 1878.
Clair Hunt, Iowa 1865, state 1887.
Julia Wayland, Wyoming, state 1882.
Stephen E. Wayland, Texas 1852, state 1872.
Charles Haines, Montana 1861, state 1862.
Mary E. Meyers, New York 1834, state 1869.



John B. Slater