

FAMOUS QUARTZITE MINE, DIAMONDFIELD



UNDER THE MANAGEMENT OF DIAMONDFIELD JACK DAVIS THIS MINE PRODUCED \$750,000 THE FIRST YEAR—RICH ORE STACKED READY FOR SHIPMENT

MEN OF MARK IN GOLDFIELD

WHAT MINING DEVELOPMENT HAS DONE FOR NEVADA

Prominence of Aston, Chilson & Co. in Mining Circles—Own and Manage Many Valuable Properties

The richness of Goldfield's wonderful ore bodies has resulted in the discovery and development of many other camps in southern Nevada, and has brought to this district a group of mining, business and professional men whose years of experience in various mining camps in the country or competitive business pursuits has given Goldfield a colony of bright minds, backed by youth, health, integrity and a determination to succeed. All the world knows the result, for the fame of Nevada, especially Goldfield, has spread the world over.

Among this number M. B. Aston, president, and W. C. Chilson, secretary, of the firm of Aston, Chilson & Co., of 114 Ramsey street, Goldfield, have gained much prominence in mining circles, and have done much toward the development of the various Nevada camps.

Typical Goldfield Men

M. B. Aston is a man of the typical Goldfield type—youthful, aggressive, well educated, with a very active but precise mind, a business training such as can be attained only by the rough knocks of the competitive world, and, above all, a character and integrity unquestioned. Originally from the south, Mr. Aston was some ten years ago led by the wider opportunities offered in the west to make his home in Colorado, where he was successively engaged in commercial pursuits, editor and proprietor of a western magazine, and an all around business man, with headquarters in Denver. Equipped as he was with thorough college and university courses, a knowledge of law, together with natural business ability, it is needless to say of each he made a marked success. Mr. Aston entered the Nevada camps about three years ago in the interest of his magazine, but with his knowledge of men and conditions he was not slow in grasping the unparalleled opportunities here offered to men ready to work, and, characteristic of him, he immediately launched out in the mining world, and the word success stands in bold relief in his wake.

Dr. Chilson is another of Goldfield's representative men, and, similar to Mr. Aston's advent into the state, he came to Goldfield to practice medicine, but, early recognizing the broader field of opportunity in the immense mineral wealth, remained to search for the elusive yellow metal. Dr. Chilson was born in the middle west, educated in the schools and colleges of the Golden state, with a medical course in the University of California. Young, capable and aggressive, he had been a medic but a short time when he was placed in charge of the medical staff, and, in addition, a little later, was given the management of St. Luke's hospital, at San Francisco. In this responsible and exacting capacity he remained for a number of years. In San Francisco's frightful disaster of last April he was one of the thousands who lost their

all, and, like many another, financially broke, but with spirit and determination undaunted, he entered the Nevada camps. His success has been very flattering to himself and gratifying to his friends.

Owens Valuable Property

The firm, Aston, Chilson & Co., owns properties throughout the southern part of the state, and owns a controlling interest in the Diamondfield-Bullfrog Mining company of Rhyolite, and the Storm Cloud Mining company of Lida, in addition to other well-known and valuable properties in other camps. The property owned by the Diamondfield-Bullfrog Mining company consists of five full claims, 100 acres, in what is known to be the most richly mineralized section of that district, and practically adjacent to Schwab's famous Montgomery-Shoshone mine. This company is splendidly officered, with Senator T. L. Oddie as president, and Mr. Aston as secretary, who has successfully managed and financed the enterprise, which has to date upward of five hundred feet of workings in tunnels, drifts and shafts, and with very satisfactory assays.

Perhaps the favorite of all the holdings of Aston, Chilson & Co. is the Storm Cloud mine at Lida. This property is in an old and proven district and is surrounded by such well-known properties as the Lida Belle, Old Centennial, High-for-Luck and other famous old producers, whose ore was hauled before the days of the railroads some 200 miles to Candelaria and thence shipped by railroad to the coast. Governor John Sparks, recently re-elected for a second term of four years as governor of the state of Nevada, is president of the Storm Cloud Mining company; Dr. W. C. Chilson, secretary. One test shipment made from this property gave mill returns of \$141.84 per ton, with many tons now in sacks and on the dump which careful sampling shows to be even richer.

Backbone Mines Bonded

Redding, Cal.—The Big Backbone and Elsie groups of mines in the Backbone mining district have been bonded to O. P. Posey of Goldfield for \$75,000. The property belongs to G. S. Graves, W. H. Kent and Joseph Kahny, and is a promising group as far as development has gone. Mr. Posey is from Goldfield and he has any amount of capital to back him in the development work. The property is situated in the vicinity of the Mammoth mine and has a very bright outlook. Walter E. Herzinger brought the deal to a close in San Francisco.

MINING WIZARD OF NEVADA

Macolm L. Macdonald, Expert Engineer and Captain of Industry. Active in the Great Sage-Brush State

AFTER an absence of nearly three months in New York and other eastern cities, where he has been conferring with his partners and associates, Malcolm L. Macdonald, head of what is commonly known as the Charles M. Schwab Mining syndicate, has returned to Tonopah with a list of other enterprises and undertakings more stupendous and gigantic in their extent and object than all of the big mining affairs heretofore handled by that great combination of mining men.

Mr. Macdonald, mining engineer, captain of industry, enthusiast on Nevada, promoter and financier, has given to the public a slight knowledge of the plans and undertakings set afoot while he was in the east in conference with Mr. Schwab, which make the most energetic and extensive promoters and mine operators in Nevada sit up and rub their eyes.

Gigantic Enterprises Planned
The plans for future enterprises of the Schwab-Macdonald combination include a \$15,000,000 mining organization, the details of which are withheld at this time, the Nevada National bank to be established in Tonopah in a five-story stone structure of its own, of which Mr. Macdonald is president, the completion and branching out of the Montgomery-Shoshone Consolidated Mines company holdings and plant in the Bullfrog district, the rushing to the Greenwater Death valley million dollar smelter at Greenwater, the rapid development and opening up of the fabulously rich holdings of the concern in the Rosebud district and the further acquisition of extensive mining interests in Mexico.

To a man of rather limited knowledge of the mining industry and the lack of proper ideas regarding the value and extent of such undertakings it is indeed hard to realize and understand fully the meaning of the plans perfected in three short months by Mr. Macdonald while east and which mean the outlay of millions of dollars and the opening up and development of additional mineral lands in the sagebrush state.

An Excellent Executive

The volume of business handled by

Mr. Macdonald and his assistants is growing so rapidly and covering such a wide area that all of Nevada concedes him to be the foremost of the leading promoters and mine makers of whom history is to some day write an interesting book.

Homeward bound after his long sojourn in the east Mr. Macdonald took the time to stop at the new camp of Rosebud in Humboldt county, Nevada, and make a thorough inspection of the Nevada Rosebud company holdings there. It had been acquired during his absence on behalf of himself and Mr. Schwab by Lewis A. Parkhurst, the partner and lifelong associate of Mr. Macdonald, and whose judgment alone sufficed for the taking over of this property and the immediate payment of \$350,000 in cash, aside from a goodly portion of the stock in the company. In speaking of the Brown Palace group, owned by the Nevada Rosebud company and on which such extraordinary values have been obtained, Mr. Macdonald, when asked what he thought of the property, smiled and in his affable manner said: "Well, Mr. Parkhurst passed judgment on the property and called for the payment of a good many dollars. That was sufficient information for me respecting the merits of the claims and the probable value of the mineral resources on them, even though I personally had not inspected the estate of the Nevada Rosebud company."

A Man of Action

For the proper handling and management of the Montgomery-Shoshone Consolidated Mines company the Nevada Smelter and Mines company, the Manhattan and Rosebud interests, owned by the Schwab-Macdonald combination and their various other enterprises, Mr. Macdonald purchased while east five Simplex automobiles, none of which cost less than \$6500,

for use in traveling across country in Nevada. It was by the automobile that distance has been annihilated, that capitalists have been induced to traverse the desert wastes of uninviting Death valley and were given an opportunity to see for themselves the extent and value of the mineral zone of the new treasure state, and it was through the untiring efforts of Mr. Macdonald in the early stages of southern Nevada's development that these automobile lines were equipped and maintained. Notwithstanding the heavy expenses involved and the losses sustained the companies have been kept in existence up to the present day because this observing enthusiast on Nevada's resources realized that the capitalists must be given proper conditions and handled with some care, else the hardships of the country in the primitive stages would act as a handicap to the enterprises afoot. The telephone and telegraph lines from the busy camp of Manhattan on the north, through Tonopah and Goldfield to the southern Bullfrog district, were also of his achievement, and are still operated under the company of which he is the president. Being broad-minded and capable of entering into and handling successfully dozens of undertakings at one time the promotion and financing of large affairs seems to be Mr. Macdonald's forte. From the early days when he served as consulting engineer for the Montana-Tonopah mine and opened up its big ore body to the present day when he, as millionaire mine owner and operator acts as head of one of the largest mining syndicates in the world, his one aim and object has been along the same line and with the same goal in view—that of the development of Nevada's resources. Having been born at Mound House and therefore a native son of the truly great Nevada, Mr. Macdonald perhaps had more faith and therefore put more energy in his work of development than any other of the conspicuous figures who have made fame and fortune within the past few years by their daring and enterprise.

A Strong Eastern Following

Not alone in Nevada is Mr. Macdonald accorded credit and honor because of his unequalled success and ability. His knowledge of mining, connected with his excellent business

judgment, has served to win him the confidence, esteem and partnership of not only Mr. Schwab, but dozens of other capitalists of the east who have unbounded faith in his integrity and decision and are eager and anxious at all times to follow in his wake, whether it be in the far-off, sun-blasted hills of Furnace creek and Death valley to the south, or on the snow-capped mountains of northern Silver peak. Success has crowned his efforts to an unbounded extent because of the fact that he first invests his own dollars, and having satisfied himself he then offers to his associates and friends the opportunity of coming in with him on an equal footing, and it is by these broad-minded principles and generous nature that he today commands unlimited capital and heads gigantic enterprises throughout not only Nevada and California, but in Mexico, where Donald E. Gilles, conceded to be one of the world's foremost mining engineers, and general representative of the Schwab mining interests, is now closing negotiations for some of the most valuable mineral properties in that country for the Schwab-Macdonald forces.

RICH STRIKE ON YELLOW TOP GOLD PROPERTY

Arthur Gleason & Co., fiscal agents for the Yellow Top Gold Mining company, report a rich strike in the main shaft at nearly one hundred feet, the ledge being highly mineralized and assaying \$20 per ton. Considerable free gold is also found in the shaft. The ledge so far exposed is six feet wide, but it had not yet cut through. Mr. Pattison, in charge of the work, is confident of soon making a shipping proposition. On an adjoining property \$80 ore has been taken from near the surface, evidently on the same vein. The Yellow Top stock is now listed on the exchanges of San Francisco and Goldfield and will be listed in Chicago and New York. Latest quotation on San Francisco exchange is 12 1/2 to 15 cents per share. This is considered one of the coming properties in Goldfield.

Quicksilver Production

California has long been known as the largest producer of quicksilver on this continent; in fact it was the only producer in the United States until a few years ago, when the deposits of Texas were opened. In the last nine years California has produced 550,154 flasks of quicksilver, valued at \$22,593,131.

ELOQUENT STORY FROM GOLDFIELD

Union of the Vast Interests of Highly Mineralized Properties in the Bonanza Group—Story in Figures

The title, "the Goldfield Consolidated Mines company," conveys nothing as to the gigantic mining enterprise recently organized among the big producers of Goldfield, and while thousands of pages have been written regarding the individual properties it is even more interesting to note the organization of the biggest gold mining syndicate in the world.

Plan Big Things

The Goldfield Consolidated Mines company is organized under the laws of Wyoming with an authorized capitalization of 5,000,000 shares, par value \$10 and to assure thereby to all concerned the realization of the utmost profits from 156.5 acres of proved bonanza ground in the heart of the Goldfield mining district, of which area it has acquired control. The corporation is empowered to and will purchase or otherwise acquire property in addition to the territory it already controls, and will concentrate, treat and reduce the output of its mines.

The companies participating in this union of interests have passed their management and control to the Goldfield Consolidated Mines company by the transfer of a majority of shares in each into shares of the Goldfield Consolidated Mines company on the basis recently announced to the public. The shares of the constituent companies so transferred form a part of the assets of the Consolidated company, the latter thereby becoming a majority stockholder in each of the four companies named.

The union of interests of the several properties involved renders possible the systematic development of the group of known ore bodies and the intelligent and economical search for others as yet unknown. The study of their relations by a corps of engineers familiar with them all will be the means of avoiding futile and useless expense in blind prospecting for ore. Shafts have already been so located as to develop not only the ground tributary to each, but to serve also as units in a broader scheme of development which will be so comprehensive as to leave unexplored no part of the valuable territory controlled.

The ores of the several contributing companies will be milled in a common plant of large capacity, which will avoid for each any investment in an individual milling plant and also secure to each the advantage of the economies due to handling of a large tonnage.

Production of Properties

Previous to March 17, 1907, the properties included in these interests have produced as follows:

Ore shipped from—	
Jumbo mine—leases.....	\$1,625,297.56
Goldfield Mining Co.....	216,924.60
Red Top mine (ore shipped and milled).....	958,202.79
Mohawk mine.....	6,841,094.99
Totals.....	\$9,051,520.94

The above figures tell an eloquent story and still the properties enumerated have only mined at the grass roots, no work having been done below the 500-foot level.

"You say you were in the saloon at the time of the assault referred to in the complaint?" questioned the lawyer.
"I was, sir," replied the witness.
"Did you take cognizance of the barkeeper at the time?"
"I don't know what he called it, sir, but I took what the rest did."—Milwaukee Sentinel.



VIEW OF THE REILLY LEASE ON THE FLORENCE MINE AT DIAMONDFIELD—13,000 SACKS OF ORE SACKED TO BE SENT TO THE SMELTER