

Eminent Authority Approves the Goldfields

Dr. Walter Harvey Weed Says the Tom Reed-Gold Road District "Great"

Greatest Veins of Gold-Bearing Ore in the Country--
Dikes Not Necessary to Mineralization, But Are
There With the Richer Ore Bodies

(By W. P. DeWolfe.)

OATMAN, ARIZONA, June 4, 1915.

THE stamp of approval has been placed on the Tom Reed-Gold Road mining district by Dr. Walter Harvey Weed, of New York City, a geologist and mining engineer of international reputation. Dr. Weed has just completed an examination of the geological and mineralogical structure of this section with the object of determining the prevalence therein of gold-bearing ores and the persistency of values to a great depth.

Prior to departure for Jerome, Arizona, where he will examine several properties for the Clark interests, Dr. Weed expressed to me the opinion that valuable mines will be developed here whose longevity will be curtailed only by the limitations of mining machinery. In other words, it is the opinion of Dr. Weed that the mines of the Tom Reed-Gold Road district will yield pay ore to the greatest depth at which it will be possible to mine.

Eminating from a gentleman of Dr. Weed's standing in the mining world and corroborating, as it does, a report on this section made by him in 1909, the above statement may be accepted without reservation by the general public as a verdict warranted by the facts and the evidence.

Veins Are Persistent.

"The veins in the Tom Reed-Gold Road district are remarkably persistent," said the noted visitor, "and will, I believe, carry values irrespective of the nature of the wall rock. A dike is not an essential factor for ore deposition, and veins without dikes are just as likely to carry ore shoots as those with the big, wall-like outcrops. Many of those so-called dikes are merely zones of highly altered silicified andesite-porphry--not true igneous dikes."

Dr. Weed first visited this section about six years ago, and in the report written by him at that time, said:

"The gold deposits occur in well defined fissure veins which traverse all the rocks of the region and, as far as my observation enabled me to judge, the veins are of identical character and are equally mineralized in all the rocks and, though the fissures may show variations in the width of the rock, the vein filling is similar in each rock, and the ore is likely to be equally rich in any one of the rocks of the district."

A COMPARISON

A comparison of the written opinion transcribed by Dr. Weed in 1909, with the opinion expressed by him to your correspondent a few days ago, shows that development work between then and now bears out his earlier statement regarding the character and persistency of the local ore depositions and inspired his later statement. That is to say, Dr. Weed found upon his return here in 1915, that the camp had in the interim "made good" in accord with his prediction of 1909. Naturally, he is much gratified, and so expressed himself. Nothing of the personal, "I told you so," note permeated his conversation on the subject. In fact, the subject of his 1909 report was not referred to by him until others had called it to his attention.

The phase of the local mining situation that appeals to Dr. Weed more forcefully, perhaps, than any other is the amount of development work that has been done since his first visit. He referred to this phase a number of times with marked interest, laying stress upon it as presaging a continual and healthy growth along mining lines. He believes the mining industry here has reached the stage where capital for mine development purposes will

soon be available in increasing amounts with a corresponding increase in the number of producing mines.

The itinerary of Dr. Weed included an inspection of the Tom Reed, Gold Road, United Eastern, United Western, Gold Ore, Pittsburg, Big Jim, Orion, Lexington and Black Range properties, and was supplemented by auto trips around the camp in general. He is particularly impressed with the showing in the United Eastern mine. "It is a very remarkable ore body," said he. "One of the most remarkable I have ever seen. I shall follow its development with interest."

FAVORS THE WESTERN

"The United Western has in my opinion an assured future," he continued. "I have traced the outcrop of the United Eastern ledge through the estate of the United Western company. It shows strong at the surface and is readily followed from one to the other of the properties mentioned. The Eastern vein, like those of the district in general, is in my opinion of younger origin than the intersecting dikes, and cuts through instead of being cut off by the latter. Future development work on the Western will I am sure bear out this theory."

"Next to the Tom Reed and the

United Eastern, the United Western is I believe the most valuable mining property in the camp. I refer of course to its prospective value. It has no proven value like the Tom Reed and the United Eastern, and I mention the property in connection with them simply as a means of expressing to you my confidence in its future if development work is intelligently prosecuted."

ORION OPERATIONS.

The forepart of this week a carload of machinery arrived at Kingman for the Orion Mining and Milling company. Twelve-mule teams are hauling the machinery to the mine where expert mechanics are placing it upon the foundations. Other mechanics are overhauling the equipment that was included in the transfer of the property to the company about three months ago. Electricity will be the motive power. The management expects to start development work by the middle of the current month.

Louis De Sallier, a stockholder in the United Eastern company, has optioned the Sunshine group of claims from Sullivan and Mullen. The acreage adjoins the estate of the Telluride Mining and Milling company in the south end of the district. It is traversed by well mineralized ledges and has an excellent prospective value as the vein system yields encouraging assays at nominal depth.

Ball and Gilliam have taken an option on the Reynolds group of claims. The acreage is located in the vicinity of the Boundary Cone. It is understood that development work is to be started within a few days with the intent of opening at depth several ledges which yield satisfactory gold values at surface.

A big copper man, who has had control of some of the largest sales of the past year, has been scouting the idea of any of the European countries buying copper with the evident intention of rehabilitating the electrical appliances of these countries after the war, by stating the ten millions of pounds would be a mere drop in the bucket, as last week 17,000 tons was sold for exportation for present uses alone, and that no thought had been given to the future, the present taking every pound of copper and spelter that could be sent abroad. Germany would buy millions of pounds of both copper and spelter was the way open for its exportation to that country, but that now that Italy was at war with it and the Dutch were somewhat hostile to the Kaiser's government not one pound of the metals could be squeezed in anywhere, putting that country absolutely out of the buyer's list. Zinc is sold up to next February and copper is nearly in the same fix. This is owing to lack of smelter capacity. The smelters are adding greatly to capacity, especially the zinc plants, but with 400,000 tons coming in from the Antipodes every one of the retorts will be crowded to capacity to fill even the orders now on hand.

Pres. Wilson is becoming irritated over the terrible condition to which war has brought the people of Mexico, and in a note to all the factions he has made it plain the either the war must cease or the factions must feed the people in the districts under the control of each. Otherwise the United States will have to step in as a humane act and put a stop to the war and see that the starving women and children are fed. It is with no intention of conquest that Uncle Sam will enter Mexico, but only for the purpose of pacification and to bring order out of chaos. Under present conditions no matter who may gain the ascendancy for the time being, another would-be-dictator would spring up and take a long chance at the management of the country and get all the loot possible and then get out. While Uncle Sam may not be welcomed by even the people who are starving, it would be a humane act to make a try at the rehabilitation of that misguided country.

War had a very bad effect on the property of the Green Cananea mines, the report showing a net income for the year 1914 of 615,792\$, against 2,186,260\$ in 1913.

Four New Strikes Made at Goldstrike. The Foundation of Modern Society.

An extraordinary strike of gold ore, which overshadows any previous strike made in the district, has been made in the property being operated by the Goldstrike Mining & Leasing company, according to a telegram received by J. Huntington Davis from Rolla E. Clapp, who spent several days of the present week in the Goldstrike district. The company operates a lease on the Hamburg group, and is also operating the three-stamp mill now on the property. Mr. Clapp stated in his telegram that particulars could not be given by wire, but that he would arrive home today.

The Goldstrike Mining & Leasing company is working on a lease on the Hamburg group owned by the Bull Valley Gold Mines company, and is also operating the three-stamp mill situated close to the mine. The leasing company is now installing an additional six stamps and making other improvements in the mill whereby a larger tonnage of ore can be handled, and a closer saving of the values made for further increase in capacity when the output demands it.

Four new strikes of rich ore have been reported from the Goldstrike district since the first day of May, and all in new ground, which has greatly encouraged all prospectors and claim owners who have holdings in the district. It is stated that the mineralized zone of the Goldstrike district is found to be more extensive than had previously been suspected, and that it had been demonstrated to cover an area ten miles long and three miles wide.

On the Goldstrike townsite the building erected for a postoffice is rapidly nearing completion, and lumber for other buildings has been ordered and is now on the way. Transportation facilities have been augmented, and there is now no delay in getting to Goldstrike from Modena. Colonel George F. Cook of Salt Lake is now resident manager for the Goldstrike townsite, and yesterday wired that lots there are selling fast. The influx of gold-seekers and people looking for business opportunities continues.

Through automobile stage service from Modena to Goldstrike will be established June 1, the commissioners of Washington county having agreed to put the road in good condition by that time.—The Utah Mining News.

Mrs. Jesse Hulet, of Holbrook is visiting with her parents, Mr. and Mrs. Anson H. Smith, in Kingman.

Mining is the fundamental civilizing industry of the world. It is the foundation upon which all commercial progress is based; it dominates every line of endeavor and has a deciding influence over human destiny.

Without the mines, there would be no railroads or steamships and commerce would be at a standstill. There would be no circulating media of a fixed value based on gold, and methods of barter used by primitive man might still be in vogue. The arts and crafts would be practically nil. The printer, minus metal presses and type could no longer supply the world with literature and newspapers would be unknown. Telegrams, cablegrams and telephones are words that would be eliminated from the English language. And our friends across the water would have to resort to clubs instead of shrapnel if they were determined to exterminate one another. The farmer, lacking agricultural implements, could not garner his crops, unless he pulled them up by the roots. Dugouts or flimsy wooden structures would supplant the modern skyscrapers with their altitudinous towers. Everybody who had a desire to live would have to take up farming and stockraising in order to support and clothe himself.

Taking all facts into consideration, the West is to be congratulated upon possessing an industry of such vital importance to society.

Agricultural districts may boast of their fertile farms; manufacturing communities may be self-laudatory over their immense production; and financial centers may swell with pride over the far-reaching power of their gold. But coming right down to facts, they all owe their being to the mining industry.—Denver Mining Record.

Death of James Manning.

Jas. Manning, who passed away at the home of his daughters, Mrs. E. Bond, 1563 Vine St, Glendale, Calif. on the 27th day of May, 1915, was buried from Pulliam Undertaking Parlors, Glendale; Calif. Interment, Forest Lawn Cemetery, Tropic, Calif. Only immediate friends and family were present at the services. He leaves besides his widow, nine children and three grandchildren, Wm. Manning, Mrs. Julia Kleisler, Mrs. D. E. Lane, Ada Manning, Frank Manning, Edward Manning, Mrs. E. Bond, Gladys Manning, Dale Manning, Harold Robirds, Maxine Robirds, Leonor Bond.



Dr. Price's
CREAM
BAKING POWDER

For sixty years Dr. Price's Cream Baking Powder has been the standby of countless housekeepers who have relied upon it for healthful, home-baked food.

Dr. Price's contains no alum or lime phosphate. There is never any question about the absolute purity and healthfulness of the food it raises.