

EUREKA COMING TO THE FRONT.

A Few Interesting Points About the Godiva Hill Mining Properties.

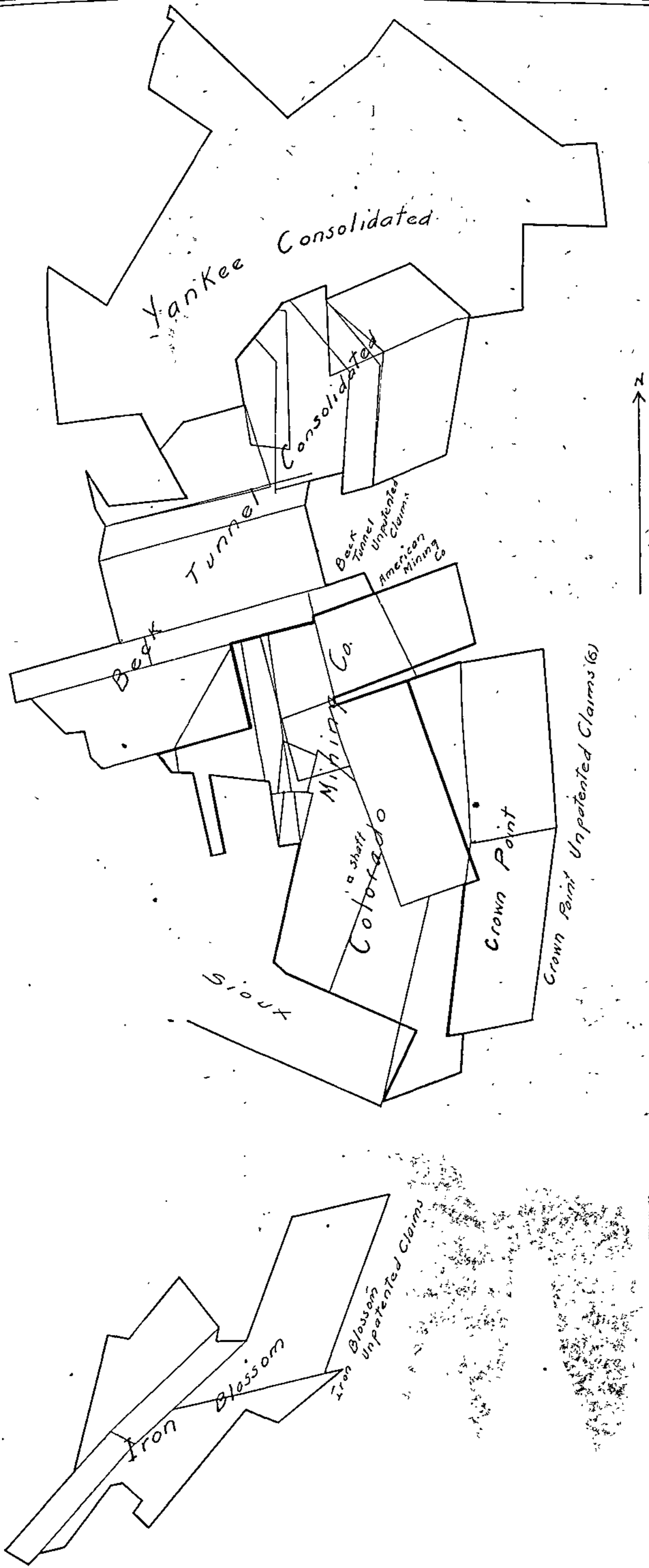
(By Corydon W. Higgins.)

The increasing interest in the Tintic district, Utah, is centered in the line of properties on Godiva Hill. The remarkable developments in several of these have given a general impetus to the entire district, and the whole camp is alive with activity. The old reliables that have made Eureka famous are still producing as of old, but the excitement runs to the new finds that are being made daily. Uncle Jesse Knight, with his singular good fortune, is stirring things up, and many others are falling in line.

Along the east side of Godiva Hill are the Uncle Sam, May Day, Yankee, Beck Tunnel, Colorado, Crown Point and Iron Blossom properties. The formation consists of bedded blue limestone with intrusions of trachyte, rhyolite and porphyry. The ore bodies occur between the limestone beds near the igneous intrusions in brecciated rock, and, in general, follow the strike of the surface outcropping. Some ore also occurs in fissures at right angles to the strike. The size of some of these ore bodies has never yet been determined; in fact, they seem to be huge caverns that have been tapped from the deep and filled with the precious metals. The dissolution of the limestone has afforded immense depositories for the storage of ore. The same conditions prevail all along the east side of the hill. The replacement of the lime by the ore bodies follows no systematic plan, but seems to have run along the line of least resistance, the dip usually varying from that of the beds. The slips and faults occur in the gulches and are very small, seldom being shown on the surface. The ore in general is an oxidized product, running high in silver and lead and with increasing values in copper and sulphides at depth.

At the present writing Beck Tunnel and Colorado are more prominently in the limelight, although all are being looked upon with more favor and interest. At the time the writer visited these properties the Colorado shaft was down 300 feet. The shaft was sunk in the limestone and the drifts run from the 200 level caught the ore body in the middle. The workings since have been entirely in ore and the size and extent of the deposit has not yet been determined. It is the high value of this ore that makes the find so remarkable, the product averaging around \$300 to the ton. The drifts run are all in ore and a month ago a conservative estimate placed the value of ore then blocked out at \$2,000,000. It is reported that the net earnings from this mine for the last month would reach \$135,000.

The Beck Tunnel adjoins the Colorado on the north. The same ore body has been encountered here, although the product will not run so high. It has just been learned



from a reliable source that a new stope has just been opened during the last week. A new double compartment shaft is being sunk on this property, which should open up the mine in great shape when completed. It is thought that this shaft will connect with one of the big ore bodies within a few hundred feet, and all possible speed is being made in the work. A dividend of \$40,000 is being disbursed to the stockholders every month, and with the present good showing this should be materially increased in the near future.

The grade for the new railroad around the hill is nearly completed, and when the road is finished all of the properties mentioned will be greatly benefited. At present everything has to be hauled to the station at Knightsville.

While speaking of Eureka's mines, the old Blue Rock (Centennial-Eureka) should not be overlooked. This is the largest mine in the camp and one of the largest and best in the state. The Centennial-Eureka has been operated for a great many years and is now one of the most valuable holdings of the United States Mining company. From the surface one is shot down the shaft in a triple-decked cage with the speed of an express train. The double drum hoisting equipment here is one of the finest to be found in the west. From the 500 to the 1,200-foot level one passes through one immense stope from which millions have been taken. It almost takes one's breath away to see this huge treasure vault, which is nearly large enough to hold the Salt Lake temple. Here they have three grades of ore. The first is the usual silver-lead ore, the second carrying a few per cent copper, and the third the high grade gold ore. The timbering in this mine is remarkable and is conceded to be the best in the state. The great square sets are kept in perfect condition and the cost of timbering alone represents a fortune. The old stopes are still being worked and new ground is being explored.

The entire Tintic district is on the boom again and the change from a few years is very noticeable. New capital is being expended everywhere and hardly a week passes but some new property comes to the front. It seems very probable that the district will exceed its earlier record and make a new reputation for itself.

A sketch map showing the relative locations of the Colorado, Beck Tunnel, Yankee Con., May Day, Crown Point and Iron Blossom accompanies this article.