afforded ample water for driving two large turbine wheels. To the south, away on up the side of the mountain, is located the Whale mine, marked by an old tram-way down to the mill. The parties owning the mill and mine resided in England, and after expending \$200,000 in the vicinity, abandoned it, and nothing has been done with the works or mine in the last twelve years.

Just above Spanish Bar, Trail Run comes in from the southwest; up this creek are some good quartz mines, and extensive forests of timber. Fall River, another small creek, about eight miles long, on which are over 1,000 quartz claim locations, and several mills, comes down a halfmile above Trail Run, from the north.

Above Fall River, half-a-mile, Turkey Run comes down from the south, at the junction of which, and Clear Creek, is located the Syracuse Mill. A little further on we have Spring Gulch, from the north, where is located some mills and valuable mines. From Idaho, our train passes all the points above named, and after a run of 5 6-10 miles arrives at

MILL CITY—at the mouth of Mill Creek, which comes down from the northward. At Mill City is located several quartz mills, and above, on the creek, are some valuable quartz mines, a smelting furnace, and several stamp mills. Passing several mills, numerous prospect holes and tunnels in the mountain sides, some placer mining along the creek, and we come to

Lawsons—a small side-track station at the base of Red Elephant Mountain. In the fall of 1877, several rich quartz mines were discovered on this mountain, and large quantities of ore hauled down to this station and shipped East, and to Prof. Hill's works, at Black Hawk.

The opening or "dump" of some of the mines, can be seen away up near the top of the mountain, marked by a white deposite line, extending down towards the valley below.

Continuing up, 1 3-10 miles, we pass

Empire—a small town situated on the north side of the road, in as pretty a location and with as picturesque surroundings as can be found in the mountains of Colorado. Bard's Creek, from the south, and Lyon's, from the north, reach Clear Creek opposite each other, their deltas, with the elevated bars of the creek, forming the town site. The great mountains of Douglas, Covode, Lincoln, and Eureka, One remarkable fact exists—and we have

rise above the town in different directions 1,500 feet or more. The elevation of Empire is 8,583 feet.

North, about one mile, away up on the mountain, 1,400 feet, is located the Empire mines. There are quite a number of stamp mills and furnaces for treating ores located at and near the town, on Lyon's Creek and North Empire.

The road over the range to the Middle Park, via Berthoud Pass—11,350 feet—runs through Empire, and is one of the most beautiful mountain roads for variety of ever-changing panoramic views, to be had in the world.

From Empire, our road lies on the west side of the creek, running along the base of Republican Mountain, which rises above the road, almost perpendicular, 1,250 feet, while on the east, Alpine Mountain elevates its crest, 2,000 feet high; on the sides of these mountains are shafts, tunnels, and prospect holes in great numbers.

Our course is south, 4 2-10 miles to the end of the road at

GEORGETOWN—which is situated in the center of the great silver mining region of Colorado, at the base of the Snowy Range, near the source of Clear Creek, -8,452 feet elevation-22 miles west from Idaho, 54 from Denver, and 184 from Cheyenne.

Georgetown is the county seat of Clear Creek county, has a population of 4,500, and some very good business blocks; one bank, numerous stamp mills and ore sampling and reduction works, five churches, good schools, two weekly newspapers—the Miner and the Courier—and quite a number of hotels, chief of which are the Barton, the Phelps and the American. The Barton is one of the best houses in Colorado, and, together with its "Annex" opposite, is capable of accommodating 200 guests. Masonic, Odd Fellows and other secret orders have their halls for meetings. Gas works supply the town with illuminating facilities, and water the finest in the world—is conducted in pipes from a mammoth reservoir, 500 feet above the city, which affords great protection in case of fire.

There are a number of little towns and mining camps near Georgetown, chief of which are Silver Plume, Brownville and Silver Dale, from two to three miles dis-