

Howk A J, general merchandise
Le Beau M, liquor saloon
Tyler P O, postmaster, and justice of the peace
Tyler S W, teacher

Empire City, Ormsby Co, P O 4 miles n e of Carson City

Ambrose Nicholas, hotel
Beer S & T, general merchandise
Calvert T D, hotel (Devil's Gate Toll Road)
Freeman A C, liquor saloon
Higgins James, shoe maker
Hoover J A, hotel
Kunzelman Joseph, watch maker
Lebo Henry, liquor saloon
Lynds J B, livery stable
McLain L T, liquor saloon
Morris James, postmaster
Stadtmueller & Co, general merchandise, and agents
Wells, Fargo & Co
Walter Joseph, liquor saloon
Welter A, brewery

Esmeralda County. Bounded north by

Lyon and Churchill, east by Nye, southwest by the State of California, and west by Douglas. Area, 7,830 square miles. County seat, Aurora. Principal towns: Alida, Belleville, Columbus, Greenville, Pine Grove, and Silver Peak. The county embraces a large area lying along the eastern base of the Sierra Nevada, including East and West Walker Rivers and Lake, Fish Lake Valley, the borate plains near Columbus, and the great Salt Basin near Silver Peak. The valleys of the Walker Rivers and Lake contain much agricultural land, but the most valuable portion is held as an Indian Reservation, and is occupied by a few Pah Utahs to the exclusion of the whites, and thus a broad and fertile section remains a useless waste in its native wildness. These rivers run for about 35 miles in Esmeralda, first northerly, then east and southeasterly to Walker Lake. This latter is a large body of fresh water, 40 miles in length from north to south, and with a varying breadth of from five to fifteen miles. The lake is navigable, the waters being deep and protected by Mount Corey and its spurs from the sudden and severe gales which often prevail along the eastern base of the Sierra. The land about this body of water and along the streams running into it, constitutes the principal portion of the tillable land of the county. Mining for the precious metals constitutes the great resource of Esmeralda. Silver was first discovered at Aurora in 1860, and the district of Esmeralda formed, subsequently giving its name to the county. A large number of silver and gold bearing veins were found, and nearly two million dollars were taken out. The mining interest declined for a number of years, but is now reviving with bright prospects under the auspices of the Juniata Consolidated Silver Mining Company. Among the prominent districts are Columbus, Silver Peak, Palmetto, Mammoth, Volcano, Wilson, and others. Ores of silver, gold, and copper, of great value, are found in all, and promise a brilliant future to that now barren and forbidding region. At Belleville, near Columbus, is the Northern Belle mine, which is paying large dividends. South of Columbus, covering the desert-like expanse, are inexhaustible deposits of borate of lime, from which large quantities of borax is obtained. Near Silver Peak is the "Great Salt Basin" Valley, sixteen miles in length by three in breadth, covered with pure salt in illimitable quantities. This is conveniently applied in the reduction of silver ore at the mill of the Great Salt Basin Mining Company, whose mines are at Silver Peak, seven miles distant. When it is known that salt in large amounts is necessarily used in the reduction of silver ores, we can appreciate the Divine beneficence that has so bountifully supplied that material in close contiguity and in the same great storehouse enclosing the ores of that beautiful metal. Near the southwestern border of the county are the White Mountains—one of the loftiest ranges of the United States, and containing peaks that rival in altitude those of the Sierra Nevada.

Officers: James S. Jameson, District Judge; I. H. Farrell, Clerk; M. A. Murphy, District Attorney; John B. Helm, Sheriff; David McKee, Recorder, and Auditor; W. H. Hall, Treasurer, and Tax Collector; Dennis Thompson, Assessor; J. R. McNeese, Surveyor; Henry Kever, Public Administrator; Henry Davis Fletcher, Superintendent Public Schools.

Eureka, Eureka Co, P O and County seat, 85 miles south of Palisade on the Central Pacific Railroad, is in the center of one of the richest mining sections of the world. The mines were discovered,

and Eureka District organized, in 1864; but no developments were made until 1869, when the extraordinary wealth became apparent, and a large village was built, having a population of one thousand in the first eight months of its existence, and has since grown into a city of several thousand inhabitants. A narrow-gauge railroad, nearly completed in August, 1875, connects it with the Central Pacific at Palisade, and a large trade centers here from the surrounding country, this being the depot for stage travel to Hamilton, Pioche, Pinto, and other places. The locality is a pleasant one, surrounded by a good grazing country, with considerable land in the neighborhood susceptible of tillage, and is of easy access. A broad valley extends without interruption to the railroad, affording a perfect natural highway daily traversed by several lines of stages. The ore of the district is an argenteiferous galena, also bearing gold and copper, and is reduced by smelting. A number of furnaces are in operation, and the business is rapidly extending, producing about \$4,000,000 annually. The principal mines are the Eureka Consolidated, Richmond, and K K, and others are of importance. The average value of the ore is estimated at \$76 in silver per ton, and three and a half tons produce one ton of metal. This is transported to Palisade, and from thence is usually sent to New York and other places East, and to Europe, for sale and refining. Furnaces are built of a suitable material found in the vicinity, and the charcoal used in smelting is made from the forests of piñon growing abundantly in the adjacent hills. Secret Cañon and Sierra, contiguous mining localities, and Spring Valley District, twelve miles west, are contributory to Eureka, adding materially to the trade of the place. The village is prettily laid out; the main street is broad and well graded, and is flanked with many fine buildings, including Court House, City Hall, churches, schools, etc. One newspaper, the *Eureka Daily Sentinel*, is published.

Abadie Frank, wines, liquors, and cigars
Adams H, tailor
Anderson R Y, dress maker
Ashim S & Bro, general merchandise
Bailey & Cole, attorneys at law
Baker G W, attorney at law and notary public
Barnes Frederick, butcher
Barsanti & Co, liquor saloon
Bartlett M B, real estate agent
Bell T J, stage proprietor
Berg B, groceries
Bishop A C, physician
Bishop & Carpenter, livery stable
Boland W S, liquor saloon
Boos Joseph, butcher
Bremerkampf & Regli, brewery
Brown William & Co, guns, pistols, cigars and tobacco
Burnett J C, stock dealer
California Lumber Co, lumber, doors, sash, etc
Carrndorf W J, news agent
Casey Edward, tailor
Casey Maggie Miss, ladies and gents' furnishing goods
CASSIDY & DENNIS, proprietors Eureka Sentinel
Chamblin M R, physician
Chinda M, groceries, vegetables, nuts, etc
Clark Luther, liquor saloon
Clark W H, general merchandise
Cohn Jacob & Brother, clothing, boots and shoes, etc
Cooper Samuel, agent Wells, Fargo & Co
Curley H Mrs, dry goods
Davenport W H, attorney at law
Davids M, groceries
Delbanco N, forwarding and commission merchant, flour and grain
Derney F D, physician
Dettler T, barber
Dotta Alec, manufacturer ground coffee
Douglas Charles, liquor saloon
Dumas A, liquor saloon
Dunkel O & Co, dry goods
Durkee F D, watch maker, and jeweler
Durnley & Robinson, harness, and saddlery
Ellison J, hotel
Eureka & Palisades Fast Freight Co, forwarding
Eureka & Palisade Telegraph Co, Alfred Morrison, manager
Eureka Bakery Co, bakery
Eureka Lumber Co, lumber
EUREKA SENTINEL, Cassidy & Dennis, proprietors