

112°08' R. 3 W. 07' R. 2 W. 06' 112°05'30"

EXPLANATION



Silver City quartz monzonite stock of Tertiary age

Contact

Dashed where approximate

Vein outcrop

Dashed lines indicate probable underground continuation

5600 5800 6000 5500

Base- and precious-metal ore bodies with no outcrop
The oxidized parts of these ore bodies in numbered mines have oxidized zinc ores. Outlines dashed where position and shape are not certain. Numbers indicate altitude of top of pipeline and blanket ore bodies, in feet above mean sea level. If two numbers, second number indicates altitude of bottom of ore bodies

Shaft

Adit

Glory hole or cave-in

Mine dump

Prospect

106

Mine or prospect with large production or reserves of oxidized zinc ore (10,000 to 500,000 tons, 10 to 40 percent zinc)
Number refers to list of mines

113

Mine or prospect with moderate production or reserves of oxidized zinc ore (1,000 to 10,000 tons, 10 to 40 percent zinc)
Number refers to list of mines

81

Mine or prospect with negligible production or reserves of oxidized zinc ore (1 to 1,000 tons, 10 to 40 percent zinc)
Number refers to list of mines

99

Mine or prospect containing small quantities of oxidized zinc minerals (traces to less than 1 ton)
Number refers to list of mines

86

Mine or prospect where location is approximate and (or) information insufficient but where oxidized zinc minerals or ores are reported to be present
Number refers to list of mines

MINES

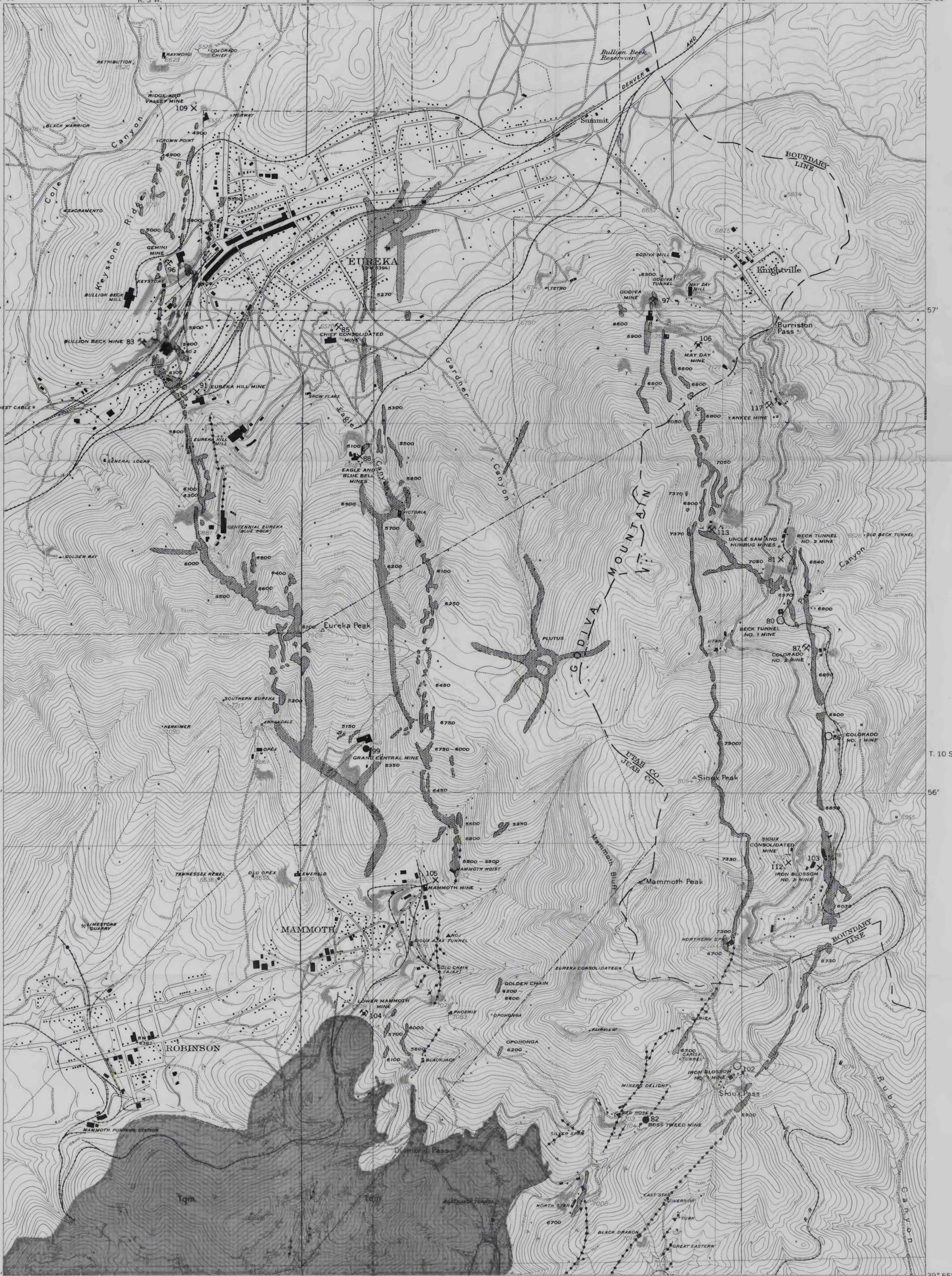
The mines listed below (numbered on the map) are known to have oxidized zinc ores. Most of them have produced commercial quantities of oxidized zinc ores, but a few in the south part of the mapped area may have them only in small amounts

UTAH COUNTY

- 80 Beck Tunnel No. 1
- 81 Beck Tunnel No. 2
- 86 Colorado No. 1 mine
- 87 Colorado No. 2 mine
- Humbug mine (see Uncle Sam)
- 103 Iron Blossom No. 3 mine
- 112 Sioux Consolidated mine
- 113 Uncle Sam and Humbug mines
- 117 Yankee mine

JUAB COUNTY

- Eagle (see Blue Bell)
- 82 Boss Tweed or Victor mine
- 83 Bullion Beck mine
- 85 Chief Consolidated mine
- 88 Blue Bell (see Eagle)
- 91 Eureka Hill mine
- 96 Gemini mine
- 97 Godiva mine
- 99 Grand Central mine
- 102 Iron Blossom No. 1 mine
- 104 Lower Mammoth mine
- 105 Mammoth mine
- 106 May Day mine
- 109 Ridge and Valley mine
- Victor mine (see Boss Tweed)



39° 55' 112° 08' R. 3 W. 07' R. 2 W. 06' 112° 05' 30"

Base from U.S. Geological Survey, Tintic Mining District map, 1913

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C., 61104

Ore bodies compiled by A. V. Heyl from Lindgren and Loughlin, 1919, pl. 3 and from Billingsley, Paul, 1933, pl. 12

MAP SHOWING OXIDIZED ZINC DEPOSITS OF THE TINTIC DISTRICT, JUAB AND UTAH COUNTIES, UTAH

