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FERRY BUILDING, SAN FRANCISCO

ETCHER HAMILTON

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REPORT XV

OF THE

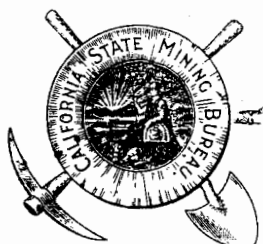
STATE MINERALOGIST

Lines and Mineral Resources

OF PORTIONS OF

CALIFORNIA

Chapters of State Mineralogist's Report  
Biennial Period 1915-1916



CALIFORNIA STATE PRINTING OFFICE  
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**Manhattan-California Mine.** Situated 2 miles northeast of Nashville. Comprises 77 acres of mineral land. Shaft 400' deep. Idle. Manhattan-California Mining Co., W. T. Hyatt, of Sacramento, owner.

**Marguerite Mine.** It is situated 4 miles south of Placerville. Three parallel veins have been developed in slate of Mariposa formation, which strike north and south and dip 70° E. Developments consist of a vertical shaft 300' deep, and a tunnel 200' in length, with 1200' of drifts on veins. Equipment: 80 h.p. boiler, single drum hoist and Rix compressor. Idle. Marguerite Mining Company, care W. W. Tenney, secretary, 510 Battery St., San Francisco, owner.

**Mathenas Creek (Schneider) Mine.** See our Reports VIII, p. 190; XI, p. 172; XII, p. 117. It is 2 miles south of Diamond Springs. Idle. Mathenas Quartz Mines and South Co., owner.

**Melton Mine.** See our Reports VIII, p. 177; XII, p. 117. It is 2½ miles northeast of Grizzly Flat, on ridge south of the north fork of the Cosumnes River. Idle. Isaac P. Lampson, of Cleveland, Ohio, owner.

**Miller (Ribbon Rock) Mine.** It is a prospect, 2½ miles south of Placerville. Idle. Moses Miller, of Placerville, owner.

**Montana Mine.** See our Report XIII, p. 151. It is 1 mile south of Volcanoville, on ridge north of Otter Creek. Idle. J. Helmers et al., of Georgetown, owners.

**Montezuma Mine.** See our Reports XII, p. 118; XIII, p. 151; also Bull. 18, p. 91. Situated ½ mile north of Nashville, on slope of ridge east of the north fork of the Cosumnes River. Comprises the following claims: Mariposa, Montezuma, East Montezuma and North Extension of the Montezuma. The vein occurs in the slates of the Mariposa formation. The vein has an average width of 7', with a course of N. 20° E., dipping 57° E. A two-compartment 4'x10' shaft has been sunk on an angle of 57° to a depth of 440'. Three levels have been driven on vein. On 160' level there is a drift 200' S. and 90' N. On 360' level drift N. 330' and S. 400'. There is a drift from the Havilah shaft on the 1200' level, 1285' N. into the Montezuma claim. Equipment: Giant compressor, single drum hoist, driven by 55 h.p. motor, and a 10-stamp mill. This property is under bond to the California Exploration Co., who propose to sink the 2-compartment shaft to the the 1200' level of Havilah shaft. Electric power is furnished by Western States Power Co. Water is obtained from the north fork of the Cosumnes River by a ditch 1½ miles long, capacity of 1800 miner's inches. Idle. J. C. Heald, of Nashville, owner.

**Morey Mine.** See our Reports VIII, p. 178; X, p. 178; and XII, p. 118. It is 1 mile west of Grizzly Flat. Idle. E. R. Morey, of Grizzly Flat, owner.