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Item 16

RESOURCES REPORT

ELKO COUNTY

NEVADA

1957

Report in Elko Co. General File

The Office Of

George W. Malone

United States Senate

Nevada

Alfred Merritt Smith
Administrative Assistant

mimographed - 161 pages

Edgemont (Centennial)

Gold, Lead, Silver

- References: Emmons, W. H., 1910. A Reconnaissance of some mining Camps in Elko, Lander and Eureka Counties, Nevada U. S. Geol. Survey Bull. 408, p. 75-80
- Lincoln, F. C., Mining Districts and Mineral Resources of Nevada, 1923, p. 43. Nevada State Bureau of Mines.
- White, D. E., McMillan, D., and Wagner, W. 1939. Blue Ribbon Mine, Bull Run Mountains, Elko County, Nevada.
- An unpublished report in the files of the U. S. Geol. Survey.
- Granger, A. E., Bell, M. M., Simmons, G. C., Lee, F.
- Geology and Mineral Resources of Elko County, Nevada, 1953.
- U. S. Geol. Survey and Nevada State Bureau of Mines.

Geology: Veins in Paleozoic metamorphic sediments

Location: On the west slope of the Centennial Range in Section 19 and 30, T. 44N., R. 52 E. It adjoins the Aura District on the West and Lime Mountain District on the north in northern Elko County. It is 92 miles by road northwest of Elko to the Edgemont community. The best approach is via the improved road from Elko to Mountain City.

History: The Montana Gold Mines Company built a 20-stamp amalgamation mill and cyanide plant on the Lucky Girl Group in 1908. From 1905 to 1909 the Lucky Girl was the largest producer in Elko County. The ore ran \$15 to \$10 per ton in gold and one ounce of silver; recovery was from 90 to 95%. In 1910 a 10-stamp mill was built at the Bull Run Mine but ran only 2 years.

The Montana and Bull Run Mines had produced about \$1,000,000 up to 1908, and made additional small productions up to 1917, according to Emmons. The U. S. Bureau of Mines and Minerals Yearbook 1931, gives the total district output in gold and silver at \$949,650.

During 1956 Chas. H. Jackson, Jr. and associates acquired the Edgemont Mines consisting of 8 or 10 patented claims including the Lucky Girl Mine. Mr. Jackson is cleaning out old workings and putting the property in order for a resumption of production. Jackson is the owner of very extensive farming and cattle interests in Northern Elko County.