## FIFTY-SIX MINE

Location. The Fifty-Six (56) mine is in the Mill City mining district at the south end of the Eugene Mountains in Sec. 27, T. 33 N., R. 33 E. on the shore of the Rye Patch Reservoir near the Imlay-Majuba Hill road (see Army Map Service, Lovelock topographic quadrangle map), 6 miles west of Imlay, in northern Pershing County.

History and Production. The Fifty-Six mine was located in 1861. Some copper ore was shipped in 1917. "High-grade" molybdenite reportedly (Reno Evening Gazette, December 20, 1943 and January 5, 1944) was discovered in 1943 by Harvey Mudd and associates, of Los Angeles, while diamond drilling a "deep" hole.

Developments. The mine is developed by shallow workings.

Previous Work. The presence of molybdenite apparently has not been mentioned except in newspaper accounts, nor has the geology been described.

Geology. Copper ore, containing small amounts of gold and silver but no molybdenite, is exposed in the shallow workings.