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UNITED STATES BUREAU OF MINES

(133)  
Item 9 H-2

PRELIMINARY EXAMINATION REPORT

State Nevada County Humbolt Mineral Products Mercury

Name of property Buckskin Peak Mine

Owner Mrs. Chalmers McCormick Address McDermitt, Nevada

Lessee or  
Operator \_\_\_\_\_ Address \_\_\_\_\_

Location Sec. 11, T. 45 N., R. 39 E. about 33 miles south of McDermitt, Nevada.

Rebel Creek Dist.

Examined May 1943.

History and production Found in 1928; in 1938 it produced 58 flasks of mercury in a one tube retort. In 1939 and 1940 approximately 3,000 tons of ore was furnaced but only 50 flasks of mercury recovered.

Type Deposit (Goeolgy) Cinnabar occurs in a blanket-like bed of siliceous sinter which is about 1,400 feet long, 750 feet wide and up to 125 feet thick. This sinter bed rests on a group of eastward dipping Tertiary lavas, tuffs, and sediments. Cinnabar occur in four distinct zones in the sinter bed.

Mine Workings A 560 foot tunnel was driven through the hill; three tunnels at higher elevation are connected by raises with lower tunnels. The long tunnel is below the ore.