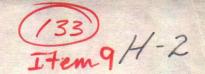
UNITED STATES BUREAU OF MINES



PRELIMINARY EXAMINATION REPORT

State Nevada	County	Humbolt	Mineral	Products	Mercury
Name of property Buckskin Peak M	ine				
Owner Mrs. Chalmers McCormick	Address	McDermitt,	Nevada		
Lessee or Operator Add	lress				
Location Sec. 11, T. 45 N., R. 3	9 E. about	33 miles so	uth of McDerm	itt, Nevad	la.
		Rebel	Creek Dis	<i>t</i> .	
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 turnel was driven through the hill; three turnels at higher elevation are connected by raises with lower turnels. The long turnel is below the ore.