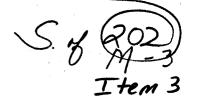
UNITED STATES BUREAU OF MINES



## PRELIMINARY EXAMINATION REPORT

State	Ne	vada				County	Mineral	1	Mine	ral	Prod	ducts.	Co	pper	
Name of	propert	y Nor	th <b>er</b> n	Ligh	t Mi	ne									
Owner Not known					Address							*********		********	
Lessee o Operator	Allen	McLean		<b>A</b> c	ldre	ss Angel	lus B <b>asi</b> r	n Copp <b>er</b>	Co.,B	ox 3	341,	Yerin	gton	, Nevs	ıda
Location	T. L	2 N., R	• 28 E	•, 2'	7 mi.	les sout	th of Yer	rington,	Nevad	9.					
**************************************				7-7 <b>7</b> -		*************		************			******	******	*=====		
1 Sample	- 200	level,	width	4.5	ft.	oxidize	ed ore		11.11%	Cu					
1 "	250	11	<b>t</b>	3•5	ft.	mixed	u u		8.52%	Ħ			1		
1 W	250	Ħ	Ħ	3.0	ft.	H '			7.39%	: <b>11</b>					
1 "	Aver	ege.						:	9.01%	Ħ					

History and production Claims were originally located in 1906 and has been worked intermittently by lessons since that time. Total production is estimated at 8,000 to 10,000 tons of ore ranging from 6% to 10% copper.

Type Deposit (Goeolgy) The ore occurs in a vein about 3 feet wide which strike N. 27 We and dips 67 SW. The hanging wall is limestone and the foot wall in shale. The one above the 200 level is copper carbonate and billow that level it is massive pyrite and chalcopyrite.

Mine Workings Three shafts have been sunk on the property. Three levels have been opened up, the 200, 250 and 325 foot levels.