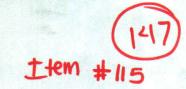
STATE OF NEVADA



JOHN A. FULTON, DIRECTOR



BOX C. UNIVERSITY STATION

0480 0104

MACKAY SCHOOL OF MINES

August 15, 1935

MINING LOG OF NORTHERN NEVADA TRIP,

OF

Jay A. Carpenter, Mining Engineer, and Wm. I. Smyth, Metallurgist, Aug. 2-12 Incl., 1935

Ey

Jay A. Carpenter, E.M.

Gold Cash - No Money Property.

This group of claims owned by J. A. Madison, A. J. Nelson, and L. L. Lyman is in Philadelphia Canyon; south of the Iron Canyon and Buzzard mines. (This latter mine owned and operated by Mrs. Leach and sons.)

This property was opened up last year by the owners with a 70 ft. tunnel and 30 ft. winze, and from these workings 5 cars of "2/3 oz. gold and 3.0 oz. silver ore " was shipped. It was optioned by the Tonopah Mining Co., who extended the drift tunnel to 500 ft. in length, sank the winze to 100 ft. with 100 ft. of drifting on the vein at this level, and were continuing work when fire destroyed their surface equipment. This loss and, I suspect, the poor results from their development caused them to give up their lease and bond. The owners would now give a new lease and bond "on very easy terms."

Copper Canyon Mine.

This mine has been a bright spot during the depression for leasers shipping gold ore found to occur between two copper bearing veins.

Recently lessing has been discontinued, and Mr. R. M. Atwater, Jr., president of the company, has just returned to prosecute development work to at-