

92N/1E

Copper Queen
Little Fort,

013080

51-124 SE.

(13)

92N-26

Examination Report

Copper Queen Group, Franklin Arm, Chilee Lake.

7585-72

The Copper Queen Group of 8 Mineral Claims, is owned jointly by Alfred Brewer of Vernon, and T.J. Gordon of Little Fort, is on the Southeast side of Deschamps Creek, about $2\frac{1}{2}$ miles Southwest of the end of Franklin Arm, Chilee Lake.

The showings were discovered prior to 1924 by Alex. Ducharme who did a small amount of trenching on several of the mineralized sections. In May 1956 the present owners did more trenching and in addition put down several diamond drill holes close to the better surface outcrops. The showings are located on the Copper Queen No. 2 Claim, and most of the work has been confined to that portion of the ground.

The mineralization is associated with beds of Limestone and Skarn, close to the contact with small intrusions of Granodiorite. These intrusions are close to and evidently closely related to the main intrusive body. The principle ore minerals consist of Scheelite, Chalcopyrite, Malachite, Azurite and Pyrite. One band, 4" wide of solid Chalcopyrite extends for 6 feet across the face of one of the lower cuts (close to sample No. 10).

2.

In the large cuts at the Southeast end of the showings, a heavier concentration of Scheelite was observed. This was associated with a wide band of altered Limestone. The erratic nature of the mineralization rendered accurate sampling difficult.

Details of sampling done is shown on the following list. The locations of these samples are shown on an accompanying sketch map (Compass and Tape Survey)

Sample Number	Width Feet	Gold	Silver	Copper	Tungsten Oxide	Details
34441 1.	10	nil	nil	tr.	0.03	Chip
2.	6	nil	0.04	0.83	0.07	Chip
3.	--	nil	0.20	1.20	0.03	selected
4.	8	nil	nil	0.20	0.05	Chip
5.	21	nil	nil	nil	0.69	Chip
6.	18	Tr.	0.60	1.40	0.33	Chip
7.	--	nil	0.20	1.00	0.47	Muck
8.	5	nil	0.20	0.80	0.105	Chip
34449 9.	5	nil	nil	0.16	0.14	Chip
10.	--	Tr.	0.80	2.10	0.11	muck.

Examination made,
August 22nd.--24th. 1956

signed,

D.H. Rae

Mining Engineer