

(1)

Report on the Mt. Okeefe Prospecting Area

Introduction: The ^{center of the} Mt. Okeefe area is located approximately 43 kms south and 23 kms east of Atlin, B.C. Old copper, asbestos and magnesite showings were known in the area and it was the intent of the crew to ~~prospect~~ evaluate the Au-Ag potential.

~~Two campsites made~~

Work was carried out from two campsites. Camp 1 was located about 1.5 kms northwest of Mt. Okeefe East, which is east of Gold Bottom Creek. The camp was situated on a small lake ^{at 1100'} which was the site of an old prospecting camp. The hill northwest of camp was covered with picket lines trending 60° and about 250' apart. However, nothing of interest was found here. Another old campsite with fuel, and oil was found in a northwest trending valley ^{at a pass} ~~which~~ that cuts the hill. The picket lines appear to run perpendicular to the northwest valley ~~and~~ along which outcrops of sandstone ~~were found~~ outcrop and talus was found.

Four claim posts were ~~located~~ found at one locality north of the latter camp site. Refer to Appendix II, post — for tag numbers, and air photo BC 5617 180.

Camp 2 was located about 2 kms northwest

(2)

of Mt. Okeefe West which is ~~is~~ west of Gold Bottom Creek. ~~A~~ The camp was ~~on~~ between two small lakes at about 4500' and was, again, the site of a former ~~is~~ prospecting camp.

A bulldozed trench ^(Trench 1) ~~was found~~ is located 500 m N. of camp 2. Refer to photo BC 5617 120 and Appendix II. A ~~possible~~ trench-like structure was also found less than 1 km SW of camp 2 however there was no evidence of previous work or mineralization at the location and it is possible for the cut to be ~~a~~ a natural occurrence.

Several rock cairns and claim posts dating back to 1956 were found in ^{the camp 2} ~~the~~ area. ~~All~~ ^{of some} ~~most~~ of the ^{wooden} ~~posts~~ appear to belong to Cominco from 1963. ~~The silver tags had been removed but~~ ~~as~~ (Photo BC 5617 120, Appendix II).

The G.S.C. were in the vicinity of Mt. Okeefe West, ^{during our stay,} probably conducting a geodetic survey.

Several sample flags from Camp Freddie ~~in~~ 1981 were found in the Mt. Okeefe West area. Their ¹⁹⁸¹ report from ~~as~~ may have been useful in covering this area.