

PRODUCT GOLD (PLACER)
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 104 N/11, 12
RÉGION DU S.N.R.C.

REF. AU 6
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

PINE CREEK

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 59°35'
Lat.

Long. 133°30'
Long.

Mining Division Atlin
Division minière

District
District

Cassiar

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

"Worked ground on Pine Creek is confined to a section 9,000 feet long and 500 to 1,125 feet wide adjacent to Discovery, along the post-glacial course of Pine Creek. The termination downstream of the pay channel is apparently due to glacial scour. Mining upstream apparently ceased when the bedrock level became substantially lower than the bed of the modern Pine Creek and the difficulties of removing deep overburden and disposing of tailings apparently prohibited hydrolic mining. The last pits were apparently still in pay gravel" (Aitken, 1959, p. 74).

HISTORY OF EXPLORATION AND DEVELOPMENT
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

Gold was first discovered on Pine Creek in 1897. The first claims were staked in 1898, and by the end of that season approximately 3,000 people were in the new field. Because of the small 100-foot claims allowed under the mining laws of that time and the refusal of claim holders to permit dump space on their ground to adjoining claim holders, the limited work done was mostly confined to the creek bed, and very few benches were worked. By 1901 miners began leaving for the Yukon, individual operations declined, and claims began to pass into the hands of hydraulic companies.

In 1901 the Atlin and Willow Creek Mining Company commenced operations. In 1903 the British-American Dredging Company Limited; The North Columbia Gold Mining Company; and the Eastern Hydrolic Mining Company were all working on Pine Creek. In 1914 these old companies, including Atlin Consolidated Mining Company, formed in 1906, were reorganized into the Columbia Mining Company, which operated until 1917. Following this operations dwindled and by 1924 activity had declined to one small hydrolic outfit and a few individual miners. Interest was revived in 1925 when the Charles V. Bob interests of New York bonded the property of Discovery Mining and Power Company, installed an elaborate plant, and carried out extensive operations, with little gold recovery, until 1930. Since that time most activity has been carried out by individuals or small groups of miners.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1898, when gold was first produced in the area, until 1945 a total of 129,181 ounces of gold recovered from Pine Creek.

REFERENCES/BIBLIOGRAPHIE

- Aitken, J.D.; Atlin Map-Area, British Columbia; Mem. 307, p. 74, Geol. Surv. of Canada, 1959.
- Mandy, Joseph T.; North-Western Mineral Survey District (No. 1); Annual Report 1936, pp. 41-48, Dept. of Mines, B.C.
- Annual Reports: 1937, p. B 44; 1938, p. B 29; 1939, p. 103; 1940, p. 88; 1941, p. 83; 1942, p. 83; 1946, p. 194; 1948, p. 172; 1955, p. 82; 1956, p. 138; 1957, p. 73; 1958, p. 78, Dept. of Mines, B.C.
- Holland, S.; Placer Gold Production in British Columbia; Bull. No. 28, pp. 17, 19, Mines Br., Dept. of Mines, B.C.
- Gwillim, J.C.; Atlin Mining District, British Columbia; Annual Report, Vol. XII, Pt. A., p. 65; Pt. B., pp. 38-40, Geol. Surv. of Canada, 1898.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1082 A, Atlin, (Geol.), Sc. 1":4 miles - accomp. Mem. 307.
 Map 104 N/12, Atlin, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By
 Comp./rév. par

Date
 Date

04-61	06-74						