TERRITORY TERRITOIRE PRODUIT NAME OF PROPERTY KELLY and ALICE CREEKS NOM DE LA PROPRIÉTÉ OBJECT LOCATED OBJET LOÇALISÉ Lat. 550391 Long. 125°34'30" UNCERTAINTY FACTEUR D'INCERTITUDE Long. Mining Division Omineca District Cassiar Division minière District County Township or Parish Comté Canton ou paroisse Lot Concession or Range Lot Concession ou rang

R.

R.

PROVINCE OR

PROVINCE OU

British Columbia

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

GOLD (PLACER)

## DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The creek traverses an area underlain by interbedded sedimentary and greenstone formations of the Cache Creek group. The post-Glacial waters of the creek have cut down through a glacial filling on the west side of the valley to or close to bedrock, and in doing so have made a concentration of placer on either true or false bedrock. The ground is not rich by any means, but its shallowness and the coarse gold found invite prospecting. All the diggings are shallow and lend themselves to hand mining methods.

N.T.S. AREA 93 N/12 RÉGION DU S.N.R.C. REF. AU 4 RÉF.

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

Kelly Creek flows southerly into Byrnes Lake, a wide part of Kenny Creek, some 19 miles northeast of Takla Landing.

Placer gold was discovered on this creek,  $1\frac{1}{2}$  miles above its mouth, by David Alexander in about 1931. A number of individuals worked the creek intermittently until 1940. Alice Creek, which lies about 1 mile west of Kelly Creek, was worked at about the same time.

PRODUCT

Sec Sect.

### HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

The recorded production from Alice Creek for the period 1936-1945 totals 81 ounces of placer gold.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES
Map 844 A, Takla, (Geol.), Sc. 1\*:4 miles (1946).

Map 93 N, Manson River, (Topo.), Sc. 1:250,000.

#### REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par				
Date <i>Date</i>	11-68	-		

#### REFERENCES/BIBLIOGRAPHIE

Lay, Douglas; Northeastern Mineral Survey District No. 2; Report of Minister of Mines, British Columbia, 1933, p. 107.

Armstrong, J.E.; Fort St. James Map-Area, Cassiar and Coast Districts, British Columbia; Memoir 252, p. 140, Geol. Surv. of Canada, 1949.

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