

PRODUCT GOLD
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 104 B/1
RÉGION DU S.N.R.C.

REF. AU 9
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

HIGH ORE

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Skeena
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Tp.
Ct.

Lat. 56°01'50"
Lat.

District
District

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

R.
R.

Long. 130°01'
Long.

Cassiar

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain by volcanic rocks that strike northerly and dip about 70° west. These rocks have been sheared along planes also striking northerly. The mineral occurrence consists of an extensive zone of pyritized and silicified tuffs and greenstones, intruded in places by diorite porphyry and lamprophyre dykes. Open cuts have exposed a width of about 75 feet of pyritized and silicified greenstone, bounded on the west by a belt of pyritized calcareous tuffs. Although the pyritized zones are extensive, any commercial aspect possessed by them is entirely relative to the gold content. Small gold values of around 80 cents a ton were claimed by the owners from surface exposures.

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

This occurrence is located between elevations of 3,700-4,000 feet on the Salmon River slope close to the British Columbia-Alaska border about 2 miles south of the Silbak Premier mine.

The High Ore group of 10 claims and fractions was owned by Messrs. W.R. Tonkin and J.C. Eden. Seven of the claims, the High Ore claim Nos. 1-4, High Ore Fractions, High Ore No. 1 Fraction, and Nellie Fraction (Lots 4608-4614) were Crown-granted in 1927. The High Ore Gold Mining Company, Limited was formed in July 1928. A small amount of exploration work was done in open cuts and 2 short adits.

Annual Reports, Department of Mines, British Columbia;
1927, p. 481; 1931, p. 45.

Hanson, George; Portland Canal Area, British Columbia;
Memoir 175, p. 158, Geol. Surv. of Canada, 1935.

AP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

ap 307 A, Portland Canal Area, B.C., (Geol.), Sc. 1":4 miles -
accomp. Memoir 175.

ap 104 B, Iskut River, B.C., (Topo.), Sc. 1:250,000.

EMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	03-67						