PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA

RÉGION DU S.N.R.C. 93 B/1

REF. REF. STN 1

NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

LAYERS GROUP

OBJECT LOCATED OBJET LOCALISÉ - Occurrence

FACTEUR D'INCERTITUDE 100

Lat. 52⁰13'57"

Long. 122⁰16'18"

Mining Division

Division minière Cariboo

District Cariboo

County Comté Lot Lot

UNCERTAINTY

Township or Parish Canton ou paroisse Concession or Range

Lot
Sec Tp.
Sect. Ct.

Concession ou rang R. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

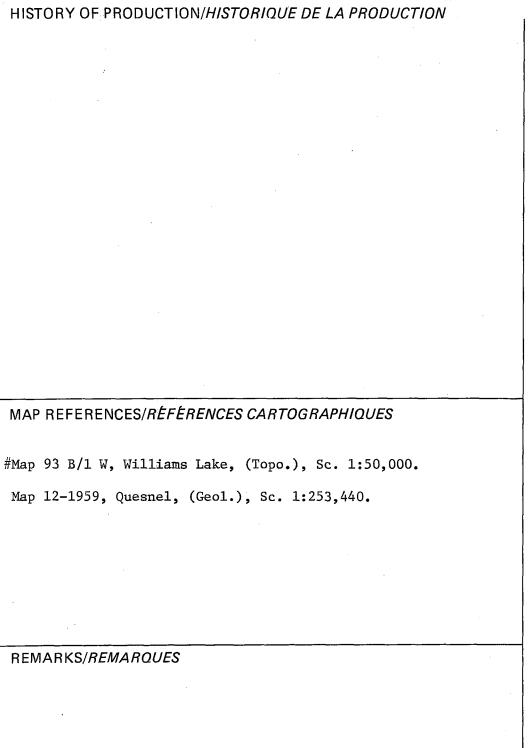
At the quarry, nearly flat-lying interbedded cherts and argillites of the Permian (?) Cache Creek Group outcrop along the water at the edge of a narrow level bench. The beds are in the east limb of a north-trending anticline. Map 12-1959 of the Geological Survey of Canada shows the Cache Creek Group extending for more than 20 miles along the Fraser River in this vicinity. There cherts are in beds ranging from one-quarter inch to 8 inches or more thick. They are separated by films and thin beds of slaty argillite. The cherts vary in colour through red, rust, cream, green, and dark grey, and the argillites are brown, dark grey, and purple.

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

The property is located on Lot 4727 on the east bank of the Fraser River, 10 miles northwest of Williams Lake.

The Layers 1-4 claims were located in 1965 by J.J. Reimer and R.E. Williams. Interior Quarries Ltd. was incorporated in 1966 to develop the property.

The thinner chert beds were quarried in flat slabs ranging up to 4 feet long by 3 feet wide, while the thicker beds are broken into brick-sized blocks. A crushing plant, consisting of a jaw crusher followed by a cone crusher and shaking screen, was used to produce $\frac{1}{4}$ - to $\frac{1}{2}$ -inch chips of rock of the various colours for use as exposed aggrevate and stucco dash. The company was dissolved in 1974.



Comp./Rev. By Comp./rév. par

11/75

Date

Date

REFERENCES/BIBLIOGRAPHIE

p. 261; 1967, p. 300.

Reports of Minister of Mines, British Columbia: 1966,

BCI - 93 B-1.