

PRODUCT
PRODUIT BENTONITE

PROVINCE OR
TERRITORY PROVINCE OU
TERRITOIRE

British Columbia

N.T.S. AREA 92 I/2
RÉGION DU S.N.R.C.

REF. Bnt 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

GUICHON CREEK

OBJECT LOCATED outcrop - Fig. 4-1-3
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 50°11'40" Long. 120°50'50"
Lat. Long.

Mining Division Nicola
Division minière

District Kamloops
District

County
Comté Township or Parish
Canton ou paroisse

Lot
Lot Concession or Range
Concession ou rang

Sec Tp. R.
Sect. Ct. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

A single area of outcrop exposes Eocene Kamloops Group shale, claystone, bentonite and sandstone which dip gently north-eastward into the Guichon Creek fault.

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

Bentonite occurs in the Guichon Creek valley just south of Morgan Creek, some 10 km north-northwest of Merritt. The host rock outcrops in the beds of two intermittent streams east of the Logan Lake road. West of the road, bulldozer trenches and roads expose shale and bentonite.

Geological Fieldwork, British Columbia Dept. of Mines:
1986, p. 250.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 886 A, Nicola, (Geol.), Sc. 1" = 4 miles - accomp. Memoir
249, Geol. Surv. of Canada, 1948.

Simplified geological map of the Merritt-Guichon Creek -
Quilchena Creek area, Sc. 1 cm = 2.5 km, Geological
Fieldwork, 1986, p. 251, BCDM.

Map 92 I/2, Merritt, (Topo.), Sc. 1: 50 000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
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