	12111110111
NAME OF PROPERTY NOM DE LA PROPRIÉTÉ	METS
OBJECT LOCATED - "A" zone.	
UNCERTAINTY 300 m Lat. FACTEUR D'INCERTITUDE Lat.	57°26'15" Long. 127°20' Long.
Mining Division Omineca-Liard Division minière	District Cassiar District
	nship or Parish <i>on ou paroisse</i>
	ssion or Range <i>ession ou rang</i>
Sec Tp.	R.

PROVINCE OR

**TERRITORY** 

PROVINCE OU

**TERRITOIRE** 

British columbia

## OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

### DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Host rocks are Jurassic 'Toodoggone' andesitic tuffs. Northerly trending zones, consisting of quartz, barite and flanking clay alteration, presumably splay off regional northwesterly faults. The A zone is a quartz-barite breccia epithermal vein system that varies in width from 16 to 30 feet and dips steeply west.

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

N.T.S. AREA

94 E/6

REF. AT 5

RÉF.

The property is located at 1 700-1 900 m elevation, 4 km northeast of Metsantan Lake, in the Toodoggone River area some 250 km north of Hazelton.

RÉGION DU S.N.R.C.

The Mets 1-2 claims (40 units) were staked early in 1980 for Golden Rule Resources Ltd. The company began a program of geochemical soil and silt surveying and prospecting which located several anomalies. Work in 1982-83 included geological mapping, geochemical and geophysical surveys and trenching. No work was done on the property in 1984.

A subsidiary company, Manson Creek Resources Ltd optioned the property in 1985. Work in 1985-86 included geochemical surveys, extensive backhoe trenching, and 6,176' of diamond drilling in 24 holes on the "A" zone. This work outlined 92,000 tons at 0.33 oz/t Au (Northern Miner 9/03/87, p. B. 11).

120026

PRODUCT

PRODUIT

GOLD

HISTORY OF PRODUCTION	'HISTORIQUE DE	LA PRODUCTION
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# MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Geology of the Toodoggone River Area, Sc. 1:50,000, Preliminary Map 61, B.C. Dept. of Mines, 1985.

#Sketch map geology of Metsantan Mountain area, Fig. 2-14-2, Geological Fieldwork 1986, p. 117.

#Mets claims "A" and "E" zone trenching, George Cross News Letter, 19/08/85.

\*Map 94 E/6, Moosehorn Creek, (Topo.), Sc. 1:50,000.

### REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR			
Date Date	03-87			

#### REFERENCES/BIBLIOGRAPHIE

Adamson, R.S.; Report on the Mets & Belle claims, 5/03/85, in Manson Creek Resources Ltd Statement of Material Facts, 4/06/85.

Exploration in British Columbia; BCDM: 1980, p. 427.

Geological Fieldwork, BCDM: 1985, p. 173; 1986, pp. 112, 116.

Mineral Exploration Review; BCDM: 1986, pp. 14, 39.

George Cross News Letters: 1985, No. 149, 159, 225; 1986, No. 141, 163, 165, 172, 188.

BCI 94 E + 93