

PRODUCT IRON  
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE British Columbia

N.T.S. AREA 93 0/11  
RÉGION DU S.N.R.C.

REF. FE1  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

FALCON

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY 3 000 m  
FACTEUR D'INCERTITUDE

Lat. 55°40'30"  
Lat. Long. 123°21'  
Long.

Mining Division Omineca  
Division minière

District  
District

Cariboo

County  
Comté

Township or Parish  
Canton ou paroisse

Lot  
Lot

Concession or Range  
Concession ou rang

Sec  
Sect.

Tp.  
Ct.

R.  
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Stratabound fine grained, mixed magnetite and hematite occur in a suite of soft sheared to hard cherty sediments; probable Proterozoic Misinchinka Group.

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

The property is located on the east side of Williston Lake some 45 km north-northwest of Mackenzie and 8 km northeast of the junction of Six Mile Creek and Williston Lake.

Welcome North Mines Ltd in 1977 carried out geological mapping, a ground magnetometer survey over 3 km and metallurgical testing. With participation in 1978 from Ventures West Capital Ltd and Sefel J. & Associates Ltd an aeromagnetic survey was carried out over 309 km covering the Falcon 1 (20 units) and Falcon 2 (16 units).

Rhyolite Resources Inc acquired the property in about 1984. Reserves are estimated at 13,000,000 tons averaging 35% iron (Canadian Mines Handbook 1986-87, p. 325). Work in 1985 included geological and geochemical surveys.

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Exploration in British Columbia; BCDM: 1977, p. 204;  
1978, p. 230.

Canadian Mines Handbook 1986-87, p. 325.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 11-1961, Pine Pass, (Geol.), Sc. 1":4 miles, Geol. Surv. of  
Canada.

Open File 925, Pine Pass (Mackenzie), (Geol.), Sc. 1:125,000,  
Geol. Surv. of Canada, 1983.

Map 93 0/11, Cut Thumb Creek, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	05-87						