

PRODUCT PRODUIT	COPPER	PROVINCE OR TERRITORY	PROVINCE OU TERRITOIRE	British Columbia	N.T.S. AREA 82 E/2 RÉGION DU S.N.R.C.	REF. CU 15 RÉF.
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NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

LOIS (BRUCE)

OBJECT LOCATED - Bruce claim (Lot 913).
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Division minière	Greenwood	District District	Similkameen
County Comté		Township or Parish Canton ou paroisse	
Lot		Concession or Range Concession ou rang	
Sec Sect.	Tp. Ct.	R. R.	

Lat. 49°01'30"
Long. 118°49'50"

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Map 6-1957 indicates the area is underlain mainly by Permian Anarchist group greenstone, greywacke, limestone and paragneiss. Chalcopyrite and chalcocite occur in old workings on the Bruce claim.

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

The Bruce claim is located at 3,000' elevation on a steep easterly sloping hillside 2½ miles west-northwest of Midway village.

The first report of work on the Bruce claim was in 1896 and by 1898 a 250' adit had been driven, with disappointing results. The claim was Crown-granted in 1904 to J.C. Haas and S.M. Johnson. In 1909 a road was built to the workings and about 200 tons of ore hauled to the railway siding just below the mine.

The Granby Mining and Smelting Company Limited acquired the Bruce claim and staked the adjacent Lois 1-26 claims. Work during 1966-68 included induced potential and magnetometer surveys and over 1,700' of diamond drilling. Texas Gulf Sulphur Company, holder of adjacent ground to the west apparently carried out a geochemical survey over the Lois group in 1969.

Maymac Explorations Limited acquired the J 1-3 claims (23 units) in this area in 1978. Work to the end of 1981, including geochemical and geophysical surveys and diamond drilling, was mainly in the western part of the property (see 82 E/2, AU 11).

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HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

About 210 tons of ore were reported shipped in 1909 but there is no record of contents (Report of Minister of Mines, 1909, p. 132).

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1896, p. 582; 1898, p. 1125; 1904, p. 299; 1909, p. 132.
 Geology, Exploration and Mining, British Columbia Dept. of Mines: 1966, p. 243; 1967, p. 225; 1968, p. 227; 1969, p. 350.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 6-1957, Kettle River (East Half), (Geol.), Sc. 1":4 miles, Geol. Surv. of Canada.
 #Grand Forks, Greenwood & Trail Creek, Mineral Reference Map, Sc. 1":1 mile, B.C. Dept. of Lands, 1932.
 *Map 82 E/2, Greenwood, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	05-83						