

PRODUCT MOLYBDENUM  
PRODUIT

PROVINCE OR PROVINCE OU British Columbia  
TERRITORY TERRITOIRE

N.T.S. AREA 93 E/6  
RÉGION DU S.N.R.C.

REF. MO 2  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

SUREL LAKE (ED)

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Mining Division **Omineca**  
Division minière

County  
Comté

Lot  
Lot

Sec.  
Sect.

Lat. **53°18'40"**  
Lat.

District  
District

Township or Parish  
Canton ou paroisse

Concession or Range  
Concession ou rang

Tp.  
Ct.

R.  
R.

Long. **127°07'30"**  
Long.

Range 4 Coast

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The claims lie near the contact of the Coast Intrusions with Hazelton group rocks. A vein, cutting grey diorite, is reported to be from 1 to 2 feet wide and has been exposed for less than 50 feet. It reportedly carries some gold.

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

This occurrence is located on the south side of Surel Lake at its east end, the claims extending westward from the falls on Surel Creek. The Surel Lake group of 8 claims was located by J.J. Hepson, of Wells, in 1945. The vein was examined in August 1945 by J.A. Pike, of Island Mountain Mines, Limited, who also located the adjoining Fly group of four claims.

The ED and Surel groups, totalling 25 claims, owned by L. Kiss, were optioned to Canex Aerial Exploration Ltd. Work during 1967 included geological, geophysical, and geochemical surveys, and 1,465 feet of diamond drilling in 3 holes.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Annual Reports, Dept. of Mines, B.C.: 1945, p. 72;  
1967, p. 114.

Duffell, S.; Whitesail Lake Map-Area, British Columbia;  
Memoir 299, p. 95, Geol. Surv. of Canada, 1959.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1064 A, Whitesail Lake, B.C., (Geol.), Sc. 1":4 miles -  
accomp. Mem. 299.

Map 93 E, Whitesail Lake, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By  
Comp./rév. par

Date

08-66

BCI 93E-25.