

PRODUCT
PRODUIT

LEAD

PROVINCE OR
TERRITORY

PROVINCE OU
TERRITOIRE

British Columbia

N.T.S. AREA 82 M/3
RÉGION DU S.N.R.C.

REF. PB 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

SAUL (KE)

OBJECT LOCATED - Saul showing.
OBJET LOCALISÉ

UNCERTAINTY 500 m
FACTEUR D'INCERTITUDE

Lat. 51°02'30"
Lat.

Long. 119°15'20"
Long.

Mining Division Kamloops
Division minière

District
District

Kamloops

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Cr.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain mainly by volcanics and minor sedimentary rocks of the Fennell formation of Upper Mississippian to Permian age (Vollo, 1984).

Two small quartz veins, known as the Saul showings, strike northeast parallel to the host tuffite but dip vertically. The south vein is about 15 cm wide and carries spectacular but erratic galena. Sampling indicated about 0.5 oz/t silver for each percent of lead. The presence of a small amount of tin was confirmed by assays; the tin-bearing mineral was not identified. Pyrite, sphalerite and chalcopyrite are also present.

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

The property is located at 6,100' elevation on the west side of the summit of Crowfoot Mountain some 57 miles north-east of Kamloops. The Venus property (82 M/3, AG 1) lies about a mile to the north.

The ground was reportedly staked by Brian and Allan Thompson in 1962. Edoran Oil Corp. Ltd., and associate company Commercial Oil & Gas Ltd, optioned the property (Saul and Bet groups) in mid 1964 to investigate the reported presence of cassiterite with near surface assays of up to 3.5% tin. Work that year included geological mapping, magnetometer and electromagnetic surveys and 800' of diamond drilling in 3 holes; results were not reported.

TVI Mining Ltd restaked the ground in 1971 as the Fluke 1-18 claims; the company name was changed in 1974 to Resourcecx Ltd. Work in the period 1972-1978 included electromagnetic, induced potential and magnetometer surveys, geochemical soil surveys (640 samples), and a ground spectrometer survey over 3.7 km.

A number of Cu, Zn, Pb, Ag geochemical soil anomalies were located, some with attendant electromagnetic conductors. Invex Resources Ltd acquired all the shares of Resourcecx Ltd in the fall of 1978; at that time the property consisted of 5 claims, Fluke 3-6, 8.

The KE-1 and KE-2 claims (24 units) were staked on this ground in 1983 for Rapid Canadian Resource Corporation. An airborne input electromagnetic survey was carried out in August 1984.

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Associated minerals or products - Silver, zinc, copper, tin.
Minéraux ou produits associés

Reports of Minister of Mines, British Columbia: 1964,
p. 99+.

Geology, Exploration and Mining, British Columbia Dept.
of Mines: 1972, p. 85; 1974, p. 95; 1976, p. E 58;
1978, p. E 10.

Mineral Policy Sector; Corporation Files: "Edoran Oil
Corp. Ltd."; "Commercial Oil & Gas Ltd"; "Invex
Resources Limited"; "Rapid Canadian Resource
Corporation".

Vollo, N.B.; Report on the KE claims, 25/06/84, in Rapid
Canadian Resource Corporation Prospectus, 21/08/84.

Mulligan, R.; Geology of Canadian Tin Occurrences;
Economic Geology Report No. 28, p. 82, Geol. Surv. of
Canada, 1975.

American Mineralogist, V. 38, 1953, p. 548.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 48-1963, Adams Lake, (West Half), Sc. 1":4 miles, Geol.
Surv. of Canada.

#KE Group, Sc. 1:25,000, Fig. 4, Report by Vollo, 1984.

*Map 82 M/3, Albas, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	06-85						