

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

RANGER

OBJECT LOCATED - area of showings.
OBJET LOCALISÉ

UNCERTAINTY 500 m FACTEUR D'INCERTITUDE	Lat. 50°50'15" Lat.	Long. 122°44'40" Long.
Mining Division Lillooet Division minière	District District	Lillooet
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

The area is underlain by Triassic and Permian Bridge River Group (Fergusson Group) chert, argillite, phyllite and greenstone; minor limestone, schist.

The main showings consist of 2 quartz-arsenopyrite lenses with gold in a shear zone in argillaceous chert. The shear zone is 100 to 200 feet wide, has been traced for 700 feet, strikes north-northwesterly with the strike of the chert which are steeply dipping. The main vein, 2 inches to 12 inches wide, is composed of massive sulphides consisting of abundant massive arsenopyrite and some pyrite and quartz. Samples taken across 12 inches of about 40% arsenopyrite assayed 4.46 ozs Au/ton and 7.5 ozs Ag/ton. Another sample across 12 inches of about 35% arsenopyrite assayed 0.53 ozs Au/ton and 0.6 ozs Ag/ton.

The second sulphide-quartz vein is nearby, strikes N75°W, dips vertically, has a width of 6 to 12 inches and contains abundant arsenopyrite. A sample across 12 inches assayed 0.11 ozs Au/ton and 1.90 ozs Ag/ton.

Outside of the shear zone are several smaller sulphide veins which contain arsenopyrite, pyrrhotite, chalcopyrite, pyrite, hematite, gold and silver.

Associated minerals or products - Silver.
Minéraux ou produits associés

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

The showings are in the vicinity of a high saddle at an elevation of 8,190 feet at the headwaters of Six Mile, Girl, Steep and Lindsay Creeks. They were staked in 1944 and 1945 reportedly as the Alpine and Alpine Nos. 1 to 8; the Arky; Jim Nos. 1 to 4; Jose 1 and 2; Marie Nos. 1 to 10; Marie Fraction. Most were staked by D.C. Ault after he had discovered the sulphides in float in 1944. The claims were optioned by C.P. Ashmore of Bralorne and subsequently turned over to a local syndicate of 10 men.

The property was optioned by Bralorne Mines, Limited which diamond drilled 3 holes which did not reach solid rock. Subsequently Bralorne dropped its option. The workings include a few pits in the saddle and other pits and an adit at an elevation of 8,015 feet south of the saddle. The adit was driven for a distance of about 40 feet.

In 1970, showings were apparently in the A 1 to A 10 claims. In 1975 the ground was acquired as part of Bee 1-10 claims by A.B. Unger, H.M. Holmes and L. Howard of Vancouver. They did a magnetometer survey, trenching and sampling.

In 1980, V.L. Paulger and Associates optioned the Bee 1 to 10 claims which were subsequently optioned by Rabbit Oil & Gas Ltd. Adjoining Foxy 1-8 claims were staked by Rabbit Oil.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

British Columbia Minister of Mines Reports:
1945, p. 85; (*)1946, pp. 115-121.

(++) Mineral Policy Sector; Corporation Files: "Rabbit
Oil & Gas L td."

British Columbia Ministry of Mines and Petroleum
Resources; Exploration in British Columbia:
1976, p. 125.

Roddick, J.A. and Hutchison, W.W.; Pemberton (East
Half) Map-Area, Geol. Surv. Can., Paper 73-17, 1973.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

*Map 92 J/15, Bralorne, (Topo.), Sc. 1:50,000.

Map 13-1973, Pemberton, (Geol.), Sc. 1:250,000 - accomp.
GSC Paper 73-17, 1973.

Map 1882, Bridge River, (Geol. & Topo.), Sc. 1:125,000 -
GSC, 1922.

Map 1386 A, Fraser River, (Geol.), Sc. 1:1,000,000 - GSC, 1979.

REMARKS/REMARQUES

The location is shown in B.C. report of the Minister of
Mines, 1946, p. A 116.

Comp./Rev. By Comp./rév. par	JL						
Date Date	09-82						