

PRODUCT  
PRODUIT

GOLD

PROVINCE OR TERRITORY  
PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 82 E/5  
RÉGION DU S.N.R.C.

REF.  
RÉF. Au 3

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ OLD DIGGINGS (BLACK PINE) (YMIRMAN)

OBJECT LOCATED  
OBJET LOCALISÉ Black Pine claim (Lot 1912) (HEDLEY YUNIMAN)

UNCERTAINTY 300 m Lat. 49°18'20" Long. 119°56'40"  
FACTEUR D'INCERTITUDE

Mining Division Osoyoos District  
Division minière

County Township or Parish  
Comté Canton ou paroisse

Lot Concession or Range  
Lot Concession ou rang

Sec. Tp. R.  
Sect. Ct. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Triassic or older sedimentary and volcanic rocks are intruded by dioritic dykes. Generally sparse and erratic mineralization occurs in a northeasterly trending shear, and in northerly trending quartz veins. Pyrite, minor arsenopyrite and a trace of galena and sphalerite are reported in the shear. The quartz veins, generally from 4 to 8 inches wide, carry varying amounts of pyrite and arsenopyrite. Trench assays ranged from 0.2 to 2.4 oz/t Au. A sample selected from one of the dumps assayed 3.0 oz/t Au, 3.5 oz/t Ag. Between the forks of Bradshaw creek, in the vicinity of the Far West claim (Lot 2469), rhodonite occurs irregularly and apparently in pockets in a zone about 150 feet long and up to 15 feet wide in cherty rocks.

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

The property is located at 6 000 feet elevation at the head of Bradshaw Creek, some 45 km southeast of Princeton.

The Ymirman (Yumman) (Yuninan) (Yuniman) group, comprising the Black Pine, Bush Rat, Black Jack, Little Bessie (Lots 1912-1915) and Far West, Hub Fr., Triune, Blue Bell claims (Lots 2469-2472) were owned from 1900 or earlier by E. Bullock-Webster; the claims were Crown-granted in 1902. Work in this initial exploration included over 200 feet of crosscuts, drifts and raises in 3 adits, 2 small shafts, and open cuts.

Hedley Yuniman Gold Fields, Limited was incorporated in 1937 to acquire the 8 Crown-grants. Work that year was apparently limited to staking 44 adjacent claims and fractions and prospecting. No further work was reported until 1946-1947 when the company carried out some 370 feet of cross-cutting and drifting in a new low level adit (#4) at 5 940 feet elevation.

Toby Creek Resources Ltd. in August 1984, optioned from John Hrabí the Old Diggings claim (18 units) which had been staked over the reverted Crown-grants. Work in 1984-1985 included geological mapping, mag and VLF EM surveys, geochemical surveys comprising 894 soil, 107 rock, and 13 silt samples, and trenching. A diamond drill program began in July 1986 ( ). An option on a 51% interest in the property was granted to T.R.V. Minerals Corporation in August 1987.

121588

Associated minerals or products  
Minéraux ou produits associés

Silver, manganese

Reports of Minister of Mines; British Columbia: 1900, p. 883;  
1902, p. 303; 1929, p. 268; 1933, p. 172; 1937, pp.  
D8-11†; 1946, p. 126; 1947, p. 144.

Exploration in British Columbia; BCDM: 1985, p. 21;  
1986, p. 28.

George Cross News Letters: 1986, No. 162; 1987, No. 194.

Hulme, Nigel; Geology of the Old Diggings Claim, in Toby  
Creek Resources Ltd. Prospectus, May 31, 1985.

## MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 15-1961, Kettle River (W $\frac{1}{2}$ ), (Geol.), Sc. 1": 4 miles,  
Geol. Surv. of Canada.

Map 628 A, Olalla, (Geol.), Sc. 1": 1 mile, Geol. Surv. of  
Canada, 1941.

Old Diggings, Claim Location Map, accomp. Report by Frank  
DiSpirito, October 1984, in Toby Creek Resources Ltd.  
Prospectus, May 31, 1985.

\*Map 82 E/5, Penticton, (Topo.), Sc. 1: 50 000

## REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	11-87						