

NAME OF PROPERTY

CLYDE BELT

OBJECT LOCATED - Upper Adit, on Belt Claim (Lot 9334).

UNCERTAINTY IN METRES 300. Lat. 49°09'30" Long. 117°07'20"

Mining Division Nelson District Kootenay

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR

DESCRIPTION OF DEPOSIT

The property is underlain by Lower Cambrian quartzite and argillaceous quartzite of the Quartzite Range and Reno Formations, and a quartz porphyry sill that appears to follow the bedding.

Gold values occur in a fissure that strikes approximately 75 degrees, with a high south dip, across the lower part of the Reno formation close to the contact with the Quartzite Range formation to the east. The showing in the upper adit has been described as a quartz vein 24 inches wide carrying free gold. Oxidation has removed any sulphide mineralization originally present in the fissure.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at the 5,300 foot elevation on Clyde Creek, a tributary of Sheep Creek, some 7 miles southeast of Salmo. The Gold Belt property adjoins to the west and the Golden Belle to the east.

The showings were discovered in 1905 and staked as the Belt claim. In 1909 the property comprised 5 claims owned by Messrs. Devlin, Wilson, Mahon and Poole, of Nelson. At that time an adit had been driven 100 feet and a small amount of ore sacked for shipment. The Britannia Mining Company, Limited Liability optioned the property in the spring of 1910 and development work was continued into 1911. Three adits were driven. The upper adit is 160 feet long, driven easterly along the vein with some stoping about 50 feet from the portal. The intermediate level is a northerly crosscut 124 feet long with drifts totalling 133 feet easterly and westerly on the vein. The lower adit is a northerly crosscut 480 feet in length with a drift to the west for 77 feet. At 279 feet in the crosscut a working was driven northeasterly to the vein and a drift run easterly for 264 feet.

The Belt (Lot 9334) and Clyde (Lot 8873) claims were Crown-granted to Devlin & associates in 1911. The company charter was surrendered the following year.

The claims were under option to Gold Belt Mining Company, Limited in the 1930's but no work was reported.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia:  
1909, p. 125; 1910, p. 109; 1911, pp. 160, 289;  
1912, p. 155; 1936, pp. E 7, E 9.

+Walker, J.F.; Geology and Mineral Deposits of Salmo Map-  
Area; Memoir 175, p. 36, Geol. Surv. of Canada, 1934.

Mathews, W.H.; Geology of the Sheep Creek Camp; Bulletin  
No. 31, p. 65, British Columbia Dept. of Mines, 1953.

MAP REFERENCES

#Geological Map of the Sheep Creek Mining Camp, Sc. 1":  
1,500 ft., Fig. 1 - accomp. Bulletin No. 31, B.C. Dept.  
of Mines.

Map 1145 A, Salmo, (Geol.), Sc. 1":1 mile, Geol. Surv. of  
Canada, 1965.

Map 8479 G, Salmo, (Aeromag.), Sc. 1":1 mile.

\*Map 82 F/3 E, Salmo, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	9-79						