

| PRODUCT ZINC | | PROVINCE BRITISH COLUMBIA | MAP SQUARE A-9 | No. 92 #18 | | | |
|--|--|---|----------------|------------|---|--|--|
| NAME OF PROPERTY Mission Group | | DEVELOPMENT WORK Open cuts and shallow zones | | | | | |
| NEAREST POST OFFICE Hedley, B.C. | | Equipped Not equipped <input checked="" type="checkbox"/> | | | | | |
| LOCATION $2\frac{3}{4}$ miles S.W. of Hedley, B.C. Mining Division Osyoos District County Township or Parish Concession or Range, and Lot 6 claims L.S. Sec. Tp. R. | | | | | | | |
| OWNERS OR OPERATORS AND ADDRESS Owned by H.D. Barnes and associates of Hedley <i>1969 - Austro-Can Exploration</i> | | | | | PRODUCTION Material shipped Date of first shipment | | |
| DESCRIPTION OF DEPOSIT Ore or substance Sphalerite Character of Deposit Main shear strikes N.E. and has 2 subsidiary zones, the Walker and Winkler that diverge from it in a westerly direction. On Barnes zone the shear is 10 to 15 ft. wide and is traced for 250 ft. and extends down to 800 ft. The Walker zone is traced for 300 ft. Winkler zone is not very well explored. | | | | | TRANSPORTATION Shipping point <i>Hedley - Hedley B.C.</i> Distance from mine $2\frac{3}{4}$ miles Carrier Pack Trails Destination | | |
| Country Rock Granodiorite cutting, argillaceous sedimentary rocks. Associated minerals of value Pyrite, arsenopyrite and dark brown sphalerite and traces chalcopyrite and tetrahedrite. <i>Gold</i> | | MAP REFERENCES General and district maps G.S.C. Map - 889-a(64) Details maps, plans, sections | | | | | |

121397

1936: Dept. of Mines, B.C. pp. D11, 12

1947: G.S.C. Memoirs 243, pp. 78

Northon Mine Dec 25, 1964, p. 20

This claim lies at an elevation of between 4,300 and 4,500 ft. S.W. of Hedley on the west side of Jameson creek.

The showings occur in a tongue of granodiorite that project N.W. from the main batholith. The granodiorite is crossed by three prominent and several small shear zones.

The 3 principal shear zones are well mineralized and persistent, but gold values are low.

Most samples assayed from 0.04 to 0.08 ounces, in gold a ton, and picked samples assayed at 10.8% zinc and 0.20 ounce of gold.

28 claims.

SMB
July 3/50