

NAME OF PROPERTY **PETE (MICKEY)**

OBJECT LOCATED - shaft.  
 UNCERTAINTY IN METRES 1,000. Lat. 54°31'45" Long. 126°41'50"  
 Mining Division **Omineca** District **Range 5 Coast**  
 County Township or Parish  
 Lot Concession or Range  
 Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT  
 A feldspar porphyry dyke, 40 to 50 feet in width, strikes S55°E (mag.) in andesite. Two quartz veins, about 30 feet apart, occur in the andesite. The lower vein, striking N35°W (mag.) and dipping easterly at about 30° to 35°, varies in width from a few inches up to 1.5 feet. The vein contains galena, sphalerite, copper-stains, and a noticeable amount of grey copper. The upper vein dips about 50° easterly, and is located about 30 feet horizontally from the lower vein. The upper vein is about 2 feet wide and sparsely mineralized with galena and sphalerite. A sample of the best mineralization at the collar of the shaft assayed: Gold, 0.04 ounce per ton; silver, 150 ounces per ton; copper 6%; lead, 2%, zinc, 30%. A sample of the best mineralization exposed in the upper vein assayed: Gold, trace; silver, 4.6 ounces per ton.

HISTORY OF EXPLORATION AND DEVELOPMENT  
 The property is located at about the 4,000 foot elevation near the north end of Mineral Hill, 18 miles southeast of Telkwa.  
 The Mickey group, of 6 claims, was owned in 1926 by J. Bussinger, E. and B. Hoops, and F. Mapleton. The best showings, on the Suprema claim, were explored by open cuts, and an 18 feet deep shaft at the 4,025 foot elevation. The location of these showings is in doubt, however, the porphyry dyke, as reported in 1926, was said to extend on to the southerly slope of Grouse Mountain. Thus the showings have been tentatively identified with the Pete 5-10 claims held in the 1960's by Moly mine Explorations Ltd. as part of a group of some 135 claims (93 L/10, MO 1). Work on the combined property included geophysical and geochemical surveys, trenching, and diamond drilling.

Associated minerals or products of value - Zinc, copper, lead, gold.

HISTORY OF PRODUCTION

REFERENCES

Report of Minister of Mines, British Columbia: 1926, p. 137.  
 Mineral Policy Sector; Corporation Files: "Molybdenum  
 Explorations Ltd."

MAP REFERENCES

Map 69-1, Smithers, Hazelton, and Terrace Areas, (Geological compilation), Sc. 1":4 miles, British Columbia Dept. of Mines.

Map 671 A, Houston, (Geol.), Sc. 1":4 miles (1942).

#Map 93 L/10 E (M), Mineral Claim Map, Sc. 1":1 mile, British Columbia Dept. of Mines.

Map 5311 G, Quick, (Aeromag.), Sc. 1":1 mile.

\*Map 93 L/10 E, Quick, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	12-75						