# NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

#### BLACK PANTHER

OBJECT LOCATED - #8 - Map 49-1963.

UNCERTAINTY 300 m FACTEUR D'INCERTITUDE

Lat. 49°05'55" Lat. Long. 124°36'35" Long.

Mining Division Victoria

Division minière

District District Dunsmuir

County Comté

Township or Parish Canton ou paroisse Concession or Range

Lot Lot Sec

Sect.

Tp.

Concession ou rang R.

R. *R.* 

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

### DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain by Pennsylvanian and/or Permian andesitic volcanics and volcanic breccias of the Sicker Group. The main structure is a strong north-striking shear zone that is traceable for about 2 miles. The shear consists of gouge and crushed rock containing local quartz lenses mineralized with pyrite, sphalerite, and galena.

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

The property is located at approximately 2,700' elevation at the head of Rift Creek (west fork of Nitinat River) on the south side of Mount McQuillan, some 12 miles southeast of Port Alberni.

The Black Panther 1-8 claims (Lots 52 G-59 G) were staked in 1926 by Walter Harris and associates, of Port Alberni, who apparently incorporated Black Panther Mining Company, Limited in October of that year. Exploration work to 1939 was done in 5 adits comprising about 155' of crosscuts and drifts between elevations of 2,680 and 3,700'.

Pioneer Gold Mines of B.C., Limited optioned the property in January 1941 and drove the main (2,700') and 2,450' elevation adits; work included 297' of crosscut, 907' of drifting, 66' of raise, and 1,631' of diamond drilling. This work exposed two mineralized shoots: one in the footwall of the shear zone assayed 0.40 oz/t Au over a 59" width and a 130' length of drift; the other, on the "Main vein" beginning at about the intersection with the footwall shear zone averaged 0.68 oz/t Au over a width of 57" and a 60' length of drift; this shoot was tentatively correlated with the original high grade vein surface discovery (Pioneer Mines of B.C., Annual Report March 31, 1941); the company gave up the option later that same year.

Nitinat Golds, Ltd., incorporated August 1944, acquired the property and began installation of a mill. Nitinat Mines, Ltd. was incorporated June 1946 to acquire the assets of the former company. The installation of the 25 ton per day mill was completed and milling began in May 1947. The mill and equipment were reportedly disposed of by way of a Sheriffs sale in 1949.

Oliver Resources Ltd. in 1980 acquired an option on the Black Panther 1-8 from Black Panther Mining Company, and on the Apex (Lot 99) and Skyline (Lot 100) from T.B. McEwan of Victoria; these claims and adjacent ground were overstaked as the Jan and Mar groups. An associate company, Jan Resources Ltd., optioned a 40% interest in the Oliver Resources option. Work in 1980 included a geochemical soil survey, sampling and diamond drilling. Possible reserves were estimated at 13,500 tons at 0.2 oz/t Au (Sawyer Consultants Inc. 30/04/81 - in Jan Resources Ltd. Statement of Material Facts 115-81); the

p.t.o. ....

#### HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

During the period 1947-48, 1,891 tons of ore were milled at this property. From this ore 409 ozs gold, 953 ozs silver, 499 lbs copper, 12,320 lbs lead, and 4,478 lbs zinc were recovered.

## MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 17-1968, Alberni, (Geol.), Sc. 1:250,000 - accomp. Paper 68-50.

#Map 49-1963, Alberni, (Geol.), Sc. 1":2 miles, Geol. Surv. of Canada.

Sketch Map Jan-Mar-Remy claims, Sc. 1:50,000, Fig. 2 - accomp. Rept. by J.B.P. Sawyer.

\*Map 92 F/2, Alberni Inlet, (Topo.), Sc. 1:50,000.

### REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR	DMacR	JL			
Date Date	09-81	02-86	10-90	,		

#### REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines; British Columbia: 1939, p. 88; 1941, p. 71; 1944, pp. 157-161<sup>+</sup>; 1945, p. 114; 1947, p. 182; 1948, p. 158.

Muller, J.T.; Carson, D.J.T.; Geology and Mineral Deposits of Alberni Map-Area, British Columbia; Paper 68-50, p. 38, Geol. Surv. of Canada, 1969.

Sawyer, J.P.B.; Report on the Jan, Mar, and Remy claims, March 21, 1980 - in Statement of Material Facts, Sept. 17, 1980, Oliver Resources Ltd.

Mineral Policy Sector; Corporation Files: "Pioneer Mines of B.C., Limited"; "Nitinat Mines, Ltd."; "Oliver Resources Ltd."; "Jan Resources Ltd.". Lode Resources

Exploration in British Columbia; British Columbia Dept. of Mines: 1980, p. 165.

George Cross News Letters: 1985, No. 199.

HISTORY OF EXPLORATION AND DEVELOPMENT (continued) HISTORIOUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

1979-80 work by Jan Resources included 831 soil and silt samples and 1 154.6 m of drilling in 5 holes.

The company name (Jan) was changed in May 1983 to Lode Resources Corporation. Later that same month the company optioned a 70% interest in the property from Black Panther Mining Company, Limited. A re-evaluation of the property was carried out in 1985. In 1986, Candorado Mines Ltd. optioned the property and carried out underground sampling. During 1988 to 1990, Canadian West Resources Ltd. purchased the property and carried out geological work and sampling. There were indicated 59,605 tons of 0.27 ounce per ton Au. (Prospectus, Canadian West Resources Ltd. July 24, 1990).

BCI 92 F - 84