TERRITORY

PROVINCE OR PROVINCE OU **TERRITOIRE** 

British Columbia

N.T.S. AREA 82 K/11 RÉGION DU S.N.R.C.

REF. AU 1 RÉF.

NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

RED ELEPHANT

 $\begin{array}{ll} \text{OBJECT LOCATED - from geographic data.} \\ \text{OBJET LOCALISE} \end{array}$ 

UNCERTAINTY 500 m FACTEUR D'INCERTITUDE Mining Division Slocan

Division minière

Lat. 50°39'45"

Long. 117°09'40" Long.

District District Kootenav

County Comté Lot

Township or Parish Canton ou paroisse Concession or Range Concession ou rana

Lot Sec Sect.

Tp. Ct.

R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

## DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rocks are phyllite, micaceous quartzite and minor limestone of the Hydranian (Windermere) and/or Cambrian Hamill Group. Host rocks are schist and phyllite on the east side of a limestone band, the contact striking N15°W and dipping 85°W. Schists at the contact over a width of 5-20' have been heavily replaced by pyrite, quartz and minor chalcopyrite, now oxidized to a honeycombed siliceous material that carries much limonite and values in free gold. Assays reported in 1907 were \$3-28 in gold and 2-5% copper. Underground development did not prove continuity of values.

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

The property is located at 4,450' elevation on the north side of Hall Creek, just below the mouth of "Bannockburn" creek, some 49 miles southeast of Revelstoke.

The property originally comprised 4 claims owned by Hugh MacKay and J.W. Power, of Kaslo, from prior to 1907. Annual assessment work to 1925 was done in several short adits totalling about 150' of crosscuts and drifts. In 1926 the owners bonded the property to J. Morris and associates, of Spokane. Work in 1926-28 included sinking a 70' shaft and about 225' of drift and crosscut in an adit which intersected the shaft.

The ground was acquired as the Ban 6 claim (10 units) by Bannockburn Resources Ltd in about 1983; no work was reported. In 1985, Mikado Resources Ltd. (70%) and Turner Energy & Resources Ltd. (30%) acquired the property as part of the Wagner (82 K/11 Pb 6) joint venture. Roper Resources Inc., an associate company, in 1988 acquired an option to earn a 50% interest in the property; Mikado retaining 35% and Turner 15%; the company name (Turner) was changed in 1988 to Golden Arch Resources Ltd.

Work by Roper in 1988 included an access road and surface and underground sampling. Reserves are reported as indicated 29,177 tons grading 1.19 oz/t Au, 1.06 oz/t Ag, 0.93% Cu (George Cross News Letter, 14/12/88).

## MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Mineral Deposits Lardeau West-Half, Sc. 1:125,000, Geol. Surv. of Canada, 1976, Open File 464.

Sketch plan of Red Elephant, Sc. 1":90', Fig. 1, Memoir 161, p. 48.

Map 82 K/11, Trout Lake, (Topo.), Sc. 1:50,000.

Wagner Prospect, Claim Map, Sc. 1:50,000, Fig. 2, Report by J.F. McIntyre, 1985.

## REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR	DMacR			
Date Date	11-85	01-89			

## REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1907, p. 96; 1908, p. 94; 1909, pp. 106, 112; 1911, p. 132; 1912, p. 147; 1917, p. 186; 1918, p. 165; 1923, p. 213; 1925, p. 236; 1926, p. 269; 1927, p. 283; 1928, p. 309.

Gunning, H.C.; Lardeau Map-Area, British Columbia (Mineral Deposits); Memoir 161, p. 48, Geol. Surv. of Canada, 1930.

Brock, R.W.; The Lardeau District, British Columbia; Summary Report 1907, p. 88, Geol. Surv. of Canada.

McIntyre, J.F.; Summary Engineering Report, Wagner Project, p. 19, in Mikado Resources Ltd Prospectus, Aug. 7/85.

Mineral Policy Sector; Corporation Files: "Bannockburn Resources Ltd"; "Mikado Resources Ltd."-Interim Report 12/09/88.

George Cross News Letter: 1986, No. 85; 1988, No. 197, 215, 240.

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