PROVINCE OR TERRITORY

PKOVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA *RÉGION DU S.N.R.C.*

92 H/8 R

REF. RÉF. CU 1

NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

COPPER FARM

OBJECT LOCATED Geology, Exploration and Mining, 1978.

UNCERTAINTY
FACTEUR D'INCERTITUDE

Lat. 49^o27'

Long. 120°24

Mining Division Division minière

Similkameen District
District

Similkameen

County *Comté* Township or Parish Canton ou paroisse Concession or Range

Lot Lot Sec

Concession ou rang
Tp. R.

Sect.

. н. *R.*

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The claims are underlain mainly by Upper Triassic Nicola group andesite at the contact with the Jurassic or later Osprey Lake batholite. A north-trending shear zone in the volcanics contains lenses of chalcopyrite, tetrahedrite and bornite in quartz and carbonate. Twelve samples over 115' of No. 2 adit in 1976 averaged. 3.2% Cu 0.38 oz/t Ag across 3.7.

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

The property is located about 6.5 kilometres east of Princeton and 1K south of the Similkameen River.

Robert Stevenson, of Princeton, in 1908 held 4 claims. Development work had been done in one adit. Ground adjacent to the east, held as the Rob Roy and Riverside claims by Mrs Allison and J. Norman, was developed by drift adits. On the Great Northern claim in this vicinity owners Wright and Finch carried out trenching.

The Copper Farm and Copper Farm Nos. 2 and 4 claims, owned by Stevenson, were purchased by the Princeton Mining and Development Company, Limited on its incorporation in 1917. Work to 1928 included some 4,000' of drifts, raises and winzes in 3 adits over a vertical range of 750'.

Silver Arrow Explorations Ltd reportedly held 34 claims in this vicinity in 1965-66. Work apparently included a magnetometer survey and drilling. Hamard Mines & Explorations Ltd held the property in 1970 as the 30 claim Bonnie group. No work was reported.

The property was held as the Barb 1-4 claims by C. Siemens in 1974. Pechiney Development Limited carried our a magnetometer servey over 5.5 kilometres in 1975.

Exel Explorations (1973) Ltd, a wholly owned subsidiary of Northern Lights Resources Ltd staked the property as the G.O.D. claim (4 units) in 1976. Diamond drilling, was reported in 1976 and 1978.

Bahama Res. List - Prospectus 27/06/84

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

In 1919, 17 tons of ore were shipped from this property. From this ore 5180 pounds of copper and 32 ounces of silver were recovered.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 888A, Princeton, (Geol.), Sc. 1":4 miles - accomp. Memoir 243.

Map 8526G, Hedley, (Aeromag.), Sc1":1 mile.

Map 92H/8, Hedley, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par				
Date Date	 			

REFERENCES/BIBLIOGRAPHIE

- Rice, H.M.A.; Geology & Mineral Deposits of the Princeton Map-Area, British Columbia; Memoir 243, p. 90, Geol. Surv. of Canada, 1947.
- Reports of Minister of Mines, British Columbia: 1908, p. 130; 1918, p. 214; 1920, p. 159; 1921, p. 179; 1922, p. 168; 1923, p. 189; 1924, p. 174; 1925, p. 210; 1926, p. 222; 1927, pp. 242-246 1928, pp. 261-263; 1929, p. 277.
- Geology, Exploration and Mining; British Columbia Dept. of Mines: 1974, p. 119; 1975, p. E71; 1978, p. E144.
- Mineral Policy Sector; Corporation Files: "The
 Princeton Mining and Development Company, Limited";
 "Silver Arrow Explorations Ltd"; Hamard Mines
 & Explorations Ltd"; "Northern Lights Resources
 Ltd".