

PRODUCT SILVER
PRODUIT

PROVINCE OR PROVINCE OU British Columbia
TERRITORY TERRITOIRE

N.T.S. AREA 103 I/16
RÉGION DU S.N.R.C.

REF. AG 1
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

SEVEN SISTERS

OBJECT LOCATED - Shaft.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 54°57'10"
Lat.

Long. 128°16'30"
Long.

Mining Division Omineca
Division minière

District
District

Range 5 Coast

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Map 1136 A indicates the property is underlain by Jurassic and (?) Cretaceous sedimentary rocks of the Bowser Group, intruded near the summit of the mountain by a small stock of the Coast Intrusions. Small dykes of quartz diorite porphyry intrude the sediments. The mineralization consists of veins and lenses in faults which strike northerly, parallel to the enclosing strata. Mineralization is of two types: sphalerite and galena locally in quartz calcite veins and brecciated argillite (a sample across 12" of calcite and 12" of brecciated argillite assayed gold, trace; silver, 0.24 oz/t; zinc, 1.95%; lead, not assayed). The other type of mineralization, occurring near the north end of the property, consists of pyrrhotite and pyrite veins and lenses from 1" to 15' wide. A sample across a 15' wide lens of massive pyrrhotite assayed gold, trace; silver, 0.16 oz/t; copper, .08%. Tuffaceous beds in this vicinity carry a little pyrite and chalcopyrite.

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

The property is located at the 4,300' elevation on the west side of Seven Sisters Peaks, some 32 miles north-northeast of Terrace and 4.5 miles east of the Skeena River.

The Seven Sisters group of 6 claims was owned by Steve Young from 1925 or earlier. Claims covering the showings were, from south to north, the Galore, Timberline, Sam Slick, Cordilleran and Pacific. The 75' long Chisholm adit, located on the Cordilleran claim some 2,500' north of the Timberline shaft, apparently dates from prior activity of which no record is available.

D.W. Mines, Limited optioned the property from Mr. Young on its incorporation in November 1926. Work by the company in 1927-28 included an inclined shaft sunk to about 175' with levels run at 50' and 112'. On the 50' level some 225' of drifts and crosscuts were driven; a 120' long adit connects with the north drift. On the lower (112') level about 130' of drifting and crosscutting was completed. The option was subsequently abandoned.

The Consolidated Mining and Smelting Company Limited held an option on the property during 1929. An investigation of the showings and some development work indicated the vein is large in places but low-grade; the option was abandoned. In 1930 the property was held by F. McLean and W. Maberley, of Cedarvale. Prospecting was reported on the north end (Coyate Creek end) of the property.

The ground was re-staked in 1969 by Niilo Lindross, of Burns Lake, as the Niilo 1-12 claims. Magnetron Mining Ltd purchased the claims in November 1969. Gravity and aeromagnetic surveys were carried out in 1971-72.

Acquest Enterprises Ltd staked the ground in 1983 as the Paris claim (20 units).

Silver Cup Resources Ltd in December 1983 purchased 8 claims including the Sis 1-3, covering these showings, and the Seven S-1 claim, which was staked over the Sis group.

Reports of Minister of Mines, British Columbia: 1925, p. 130; 1926, p. 125; 1927, pp. 126-128+; 1928, p. 150++; 1929, p. 153; 1930, p. 138.

Geology, Exploration and Mining; British Columbia Dept. of Mines: 1969, p. 84; 1972, p. 502; 1973, p. 487.

+++Kindle, E.D.; Mineral Resources, Usk to Cedarvale, Terrace Area, Coast District; Memoir 212, pp. 49-51, Geol. Surv. of Canada, 1937.

Mineral Policy Sector; Corporation Files: "Magnetron Mining Ltd"; "Acquest Enterprises Ltd".

Lorimer, M.K.; Engineering Report on the Seven Sisters Property, 1/03/84 - in Acquest Enterprises Ltd Prospectus, 14/03/84.

Dickson, M.P.; Report on the Seven Sisters Claim Group, 24/11/83, in Silver Cup Resources Ltd Prospectus, 11/05/84.

Eardley-Wilmot, V.L.; Silver Producing Mines in British Columbia; p. 166, June 1930, Unpublished Report, Ottawa.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1136 A, Terrace, (Geol.), Sc. 1":4 miles - accomp. Memoir 329, Geol. Surv. of Canada, 1964.

#Plan of Seven Sisters group, Sc. 1":1,000', Fig. 9, Memoir 212, p. 50.

D.W. Mines Ltd, claim map, Sc. 1":2,000', Report of Minister of Mines, B.C., 1927, p. 127.

Seven Sisters & Caledonia Properties, Sc. 1 cm:500 m, Fig. 2, Report by Lorimer.

Seven Sisters Claim Group, Sc. 1 cm:500 m, Fig. 3, Report by Dickson.

*Map 103 I/16, Dorreen, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR	DMacR					
Date Date	07-84	11-84					