

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

BEAR (BLACK BEAR), HAWK

OBJECT LOCATED - Upper Adit.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 54°49' Long. 128°39'
Lat. Long.
Range 5 Coast

Mining Division Skeena
Division minière

District
District

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

The claims are underlain by greywackes, conglomerates, and argillites of the Bowser Group (Upper Jurassic and (?) Lower Cretaceous). A quartz vein parallels the bedding, which strikes northeast and dips between 50° and 75° southeast. The best outcrops of the vein are above the upper adit where it has a width of 3' over a length of about 50'. However, it soon narrows to 6" and pinches out within 200'. A sample across the 16" width of the vein in the north face of the lower adit assayed 1.36 oz/t gold and 1.2 oz/t silver. A grab sample from the dump assayed: 0.42 oz/t gold, 24 ozs/t silver, 0.02% copper, 4.25% lead, 4.40% zinc.

Scheelite has been reported from a quartz vein on the property.

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

The property is located at 4,700' elevation on the north side of Maroon Mountain, 5 miles east of the north end of Kitsumkalum Lake and some 20 miles north of Terrace.

The Bear and Hawk claims were owned by Matt Allard and associates, of Terrace in 1920. A Crown-grant was applied for the Bear claim (Lot 6735) but was not completed. The Hawk claim (Lot 6792) was subsequently acquired by W. Treston and D. Wilson and Crown-granted to them in 1925.

Seattle interests represented by J.M. Hore optioned the Bear group in 1921 and operations were carried on under the name Chiro Mining Company. A. Ross mill was installed in 1922 and operated about 10 days in 1923, producing some 50 sacks of concentrate. Development work was done in an upper crosscut adit 26' long and, some 700' to the northeast, a 35' drift adit. The option was apparently abandoned in 1924.

The Hopper-Davis Syndicate optioned the Bear (Black Bear) and adjacent Cub claim in 1925. A lower crosscut adit, about 85' below the upper one was driven 143' to the vein and about 65' of drifting was completed in 1926. Black Bear Mining Company Limited was incorporated in March 1926 and Big Black Bear Mining Company, Limited in April 1928. No work was reported beyond 1926 and the claims reverted to Matt Allard in 1928. Further prospecting and trenching was reported in 1931.

The Black Bear and Cub claims were owned in the 1940's by W.J. Asselstine and associates, of Victoria.

The Bear group of 3 recorded claims and the Hawk Crown-grant were owned in 1970 by C. Giggey, of Vancouver. Reconnaissance geochemical sampling, prospecting, and some drilling and blasting were reported.

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Reports of Minister of Mines, British Columbia: 1921, p. 43; 1922, p. 47; 1923, p. 47; 1924, p. 47; 1925, p. 68; 1962, p. 74; 1927, p. 63; 1928, p. 72⁺; 1930, p. 75; 1931, p. 36.

Geology, Exploration and Mining; British Columbia Dept. of Mines: 1970, p. 97.

⁺⁺Kindle, E.D.; Mineral Resources of Terrace Area, Coast District British Columbia; Memoir 205, p. 17, Geol. Surv. of Canada, 1937.

Duffell, S. and Souther, J.G.; Geology of Terrace Map-Area, British Columbia; Memoir 329, p. 75, Geol. Surv. of Canada, 1964.

Stevenson, John S.; Tungsten Deposits of British Columbia; Bulletin No. 10 (Revised), p. 58, British Columbia Dept. of Mines, 1943.

⁺⁺⁺Kerr, F.A.; Mineral Resources along Canadian National Railway between Prince Rupert and Prince George, Paper 36-20, p. 44, Geol. Surv. of Canada.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

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

#Plan of Guld, Gold Cap, Bear and Black Wolf claims, Sc. 1":600', Fig. 5, Memoir 205.

Mineral claims on Maroon Mountain, Sc. 1":4,000', Report of Minister of Mines, British Columbia, 1925, op. p. 68.

*Map 103 I/15, Kitsumkalum Lake, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	08-84						