



Occurrence Details

Occurrence Number: 105B 004
Occurrence Name: Fiddler
Occurrence Type: Hard-rock
Status: Prospect
Date printed: 12/16/2025 7:47:01 AM

General Information

Secondary Commodities: copper, lead, silver, tungsten, zinc
Aliases: Bach, Bug, Hope, Luck, Lum, Morn, Tungsten, Windy
Deposit Type(s): Skarn W
Location(s): 60°8'0" N - -130°25'50" W
NTS Mapsheet(s): 105B01
Location Comments: .5 Kilometres
Hand Samples Available: Yes
Last Reviewed:

Capsule

Work History

Staked by Cominco in Jul/43 (recorded in Jul/44) as Bach, etc cl (4283), which were hand trenched. Restaked as Tungsten cl (60290) in May/51 by P. Rodstrom for Yukon Tungsten Corp L, which drove a 161.5 m adit and 71.6 m raise and installed a 45.4 tonne mill that produced 465 units of concentrate between 1951 and 1953. This work was partially financed by Chillicopper Corp L. Fringe claims were acquired during this period by Whitehorse Tungsten CL (Ajac, etc 60351); and by Yukon Mg CL and Amalgamated Yukon ML (Minx, etc 60402). Restaked as Lum cl (73084) in Aug/57 by K. Lumsden; and as Hope, etc. cl (75748) in Jun/61 by P. Fisher & P. Bochon, who transferred them to Farmont Mg Synd and Native Mls L. Restaked in Jul/68 and Jun/69 by Silver Seven ML as Luck, Morn and Seven cl (Y27694), which were mapped, soil sampled and bulldozer trenched in 1970-71 by Amax EL under option, mainly on the breccia zone, and explored with more trenching in 1976. R.C. Coutts tied on Windy cl (Y73598) in Jul/73. The showing was fringe staked as Bug and Piggy cl (Y74547) in Mar-Oct/74 by Delphi Res L and optioned in 1979 by a joint venture composed of Serem, Pan Ocean and Amax, which drilled one hole (587 m) in 1979 and two holes (1019 m) in 1980. The adjoining ULY cl (YA21704), staked by R. Osborne to the west in Aug/77 and trenched in 1978 by Goraco Mls L, were optioned with the Silver Seven claims in 1979. The Serem-Pan Ocean-Amax joint venture drilled one hole (549 m) in 1981 before dropping its options in 1982. Delphi's claims were transferred in 1983 to Goldex Res Inc, which trenched in 1987. First Yukon Silver Res Inc tied on Odie cl (YB590) to the east in Jul/87. The north half was restaked as Fiddler cl (YB11911) in Apr/88 by M. Neilson, who prospected and sampled in 1989. Restaked in Jun/92 as 2 Jarret cl (YB34926) by B. Kreft. Restaked as Clover cl 1-2 (YB60242) by H. Bochon in Aug/95.

Capsule Geology

A series of en echelon quartz veins that cut Cambrian phyllite and limestone near the contact of the Cassiar Batholith are mineralized with wolframite, cassiterite, scheelite, fluorite, stannite, sphalerite, chalcopyrite, galena, pyrrhotite and pyrite. Scheelite also occurs in a 610 m long silicified breccia and vein stockwork (Fiddler East Zone) and in minor amounts in local skarns which may be indicative of a buried intrusion. Bladed wolframite crystals 8-10 cm long are common close to surface. Cassiterite is more common in narrow subsidiary veins than in the main vein and occurs as small grains in the quartz. Although the showings are close to the Cassiar Batholith, the mineralization is believed to be related to Early Tertiary igneous activity, based on an age date obtained by Sinclair from sericite in one of the veins. The best assay reported by Native Minerals from the Fiddler West showing was 569.1 g/t Ag, 0.2% Cu, 3.2% Pb, trace tin and 0.7% tungsten across a 0.9 m width. In the Fiddler East Zone, samples across widths of 0.3 to 2.1 m assayed 0.06 to 0.54% tungsten with traces of lead, zinc and copper. The original showing trenched by Yukon Tungsten Corp L assayed 8.45% WO₃ across a width of 0.34 m, for a length of 30 m. Samples of clean wolframite assayed 0.2% Sn, the same as composite samples of vein mineralization. The concentrate produced in 1953 graded 54.6% WO₃, but could not be sold. Later work was directed toward disseminated mineralization nearby. The best mineralized section in the 1980 drilling was 38 m of skarn grading 0.07% WO₃. The North Showing, situated one km north, consists of 15 cm of massive galena in a northwest-trending shear zone.

References

AMAX EXPLORATION INC, 1971. Assessment Report *#060121 by F.R. Harris.

AMAX OF CANADA LTD, 1979. Assessment Report *#091098 by E.A. Fuller.

CATHRO, R.J., Apr/69. Tungsten in Yukon. Western Miner, April 1969, p. 34.

GOLDEX RESOURCES INC, Dec/90. Assessment Report *#092906 by R.A. Quartermain.

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GEOLOGICAL SURVEY OF CANADA, Paper 44-25, p. 16-17; Paper 66-31, p. 80-82.

LOWEY, G.W., AND LOWEY, J.F., 1986. Geology of the Spencer Creek (105 B 1) and Daughney Lake (105B 2) map areas, Rancheria District, Southeast Yukon. DIAND Open File 1986-1, p. 87-88.

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NATIVE MINERALS LTD, Nov/62 & Jan/63. Prospectus Report #017508 by M.F. Teskey.

NATIVE MINERALS LTD, 1963. Assessment Report *#092067 by M.F. Teskey.

NIELSEN, M., Feb/90. Assessment Report *#092801 by B.P. Fowler.

NORTHERN MINER, 13 Aug/53; 17 Jun/54.

SEREM LTD, 1977. Assessment Report *#090249 by C.A. Agar.

SEREM LTD, 1980. Assessment Report *#090688 by S.E. Perry.

SILVER SEVEN EXPLORATION LTD, Sep/69. Assessment Report #060681 by P.H. Sevensma and J.W. McLeod.

SINCLAIR, W.D., 1983. Molybdenum, tungsten and tin deposits and associated granitoid intrusions in the Northern Canadian Cordillera and adjacent parts of Alaska. In: Mineral Deposits or the Northern Cordillera, J.A. Morin (ed), Canadian Institute of Mining and Metallurgy Special Volume 37, p. 216-233.

YUKON EXPLORATION AND GEOLOGY 1983, p. 34-44.

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 144.

YUKON TUNGSTEN CORPORATION LTD, 1953. Assessment Report *#061246 by M.E. Almstrom.

Work History

Date	Work Type	Comment
12/31/1989	Geochemistry	
12/31/1989	Other	
12/31/1987	Geology	
12/31/1987	Trenching	
12/31/1987	Other	
12/31/1981	Drilling	Number of holes drilled: 1 Amount of work done: 549 METRES
12/31/1980	Drilling	Number of holes drilled: 2 Amount of work done: 1019 METRES
12/31/1979	Drilling	Number of holes drilled: 1 Amount of work done: 587 METRES
12/31/1976	Trenching	
12/31/1971	Geology	
12/31/1971	Geochemistry	
12/31/1971	Trenching	
12/31/1970	Geology	
12/31/1970	Geochemistry	
12/31/1970	Trenching	
12/31/1953	Other	Work caried out between 1951 and 1953.
12/31/1953	Other	Work caried out between 1951 and 1953.
12/31/1944	Trenching	

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
092801	1990	Evaluation Report on the Fiddler Property	Historical Drill Core - Geochemistry, Rock - Geochemistry, Cursory Property Visit - Other		
092738	1989	Aerial Photo Interpretation Report on the DK Property	Interpretation - Airphotography		
092052	1984	[Summary Report of 1948 Season]	Rock - Geochemistry, Regional Bedrock Mapping - Geology		
090688	1980	1980 Drilling Assessment Report Boulder Creek Property	Diamond - Drilling	1	561
091098	1979	[Diamond Drilling - Pig, Piggy, Morn, Seven, etc.]	Diamond - Drilling	1	587.50
060121	1972	1971 Property Examination Silver Seven Tungsten Property	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology		
060681	1969	Silver Seven Exploration Ltd. Boulder Creek Area	Rock - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Line Cutting - Other, Prospecting - Other, Hand - Trenching, Mechanical - Trenching		
017508	1962	A Preliminary Geological and Engineering Evaluation of the Susie, Hope and Pete Groups of Claims	Mechanical - Trenching		
092067	1962	Prospectus, Native Minerals Ltd.	Property Evaluation - Other		
061246	1953	Activity Report on the Yukon Tungsten Corporation Ltd.	Tunnelling - Development, Underground		