



Occurrence Details

Occurrence Number: 105A 011

Occurrence Name: Carnegie

Occurrence Type: Hard-rock

Status: Anomaly

Date printed: 6/16/2025 12:46:44 PM

General Information

Deposit Type(s): Unknown

Location(s): 60°27'28" N - -129°6'57" W

NTS Mapsheet(s): 105A06

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Pine cl (77626) in Mar/62 by D. Carnegie. Shell Canada Resources flew a large airborne geophysical survey over the area in 1981 for George Kent & Associates. In Oct/95 Minfocus International Inc staked Cam cl 1-32 (YB69893) 5 km to the south. In March and Apr/96 the company carried out a exploration program consisting of line cutting, magnetic and EM geophysical surveys, followed by a two hole (216 m) diamond drill program.

Capsule Geology

Geological Survey of Canada maps show that the claims are underlain by Pennsylvanian to Permian clastic rocks which have no magnetic response. The 1981 airborne geophysical survey outlined a strong linear magnetic anomaly running approximately north-south through the center of Minfocus's Cam claim group. The company used ground geophysics to relocate the anomaly in 1996 and to target their drill holes. Both holes encountered a metasedimentary sequence of shales and phyllites interfingering with intermittent crush and mylonitic fault zones and andesites. Hole Cam 96-3 encountered strongly magnetic serpentinite from 106.7 m to the end of the hole. Hole Cam 96-4 encountered mylonite with minor intercalations of graphitic phyllite from 53 m to 81 m where unmineralized serpentinite was encountered. The unmineralized serpentinite continued to the end of the hole.

References

GORDEY, S.P., AND MAKEPEACE, A.J., 1999. Yukon Digital geology, S.P. Gordey and A.J. Makepeace (comp.); Geological Survey of Canada, Open File D3826, and Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1999-1 (D)

KERR ADDISON MINES LTD, Oct/82. Assessment Report #091396 by D. Arscott and G. Ellis.

KERR ADDISON MINES LTD, Oct/83. Assessment Report #091450 by Anonymous.

MINFOCUS INTERNATIONAL INC, Feb/97. Assessment Report #093574 by G. Harper and A.G. Mann.

YUKON EXPLORATION AND GEOLOGY 1981, p. 95. 1982, p. 91-92.

Work History

Date	Work Type	Comment
12/31/1996	Drilling	Two holes, 216 m.
12/31/1996	Ground Geophysics	Also magnetic survey.
12/31/1981	Airborne Geophysics	Also EM survey. Shell Canada Resources flew a large regional airborne survey over area.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
091396	1982	Kent Project 1982 Program	Silt - Geochemistry, Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Regional Bedrock Mapping - Geology, EM - Ground Geophysics, Gravity Survey - Ground Geophysics, Magnetism - Ground Geophysics		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC018646	Field map - 105A/6		Property File Collection	Geoscience Map (General)