



Occurrence Details

Occurrence Number: 105K 035

Occurrence Name: Tel

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 4/28/2025 4:48:21 PM

General Information

Deposit Type(s): Unknown

Location(s): 62°20'15" N - -132°47'39" W

NTS Mapsheet(s): 105K07

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Tel cl 1-64 (99782) in Feb/66 by Yukon Copper Ltd, Ming cl 17-100 (95141) in Dec/65 by Ace Mining Company Ltd, and OK cl 1-64 (94980) in Dec/65 by Giant Exploration Ltd, all tied on to the south side of Anvil's Ace group. Yukon Copper flew an airborne magnetometer and EM survey and carried out geological mapping and soil geochemical sampling in 1966, while Giant carried out ground magnetometer surveying and Ace Mining carried out soil geochemical sampling and geophysical surveying. Yukon Copper changed its name to Northern Empire Mines, in Jul/67. Giant carried out EM and grid soil geochemical surveying in 1969. The north side was restaked as Dot cl 1-42 (YA7852) in Aug/76 by Vangorda Project (Welcome North Mines Ltd and Getty Mines Ltd), which carried out geological mapping, geochemical sampling, magnetometer, EM and minor gravity surveying and drilled one hole (101 m) in 1977 and EM surveying in 1978 and 1979.

Capsule Geology

The southern part of the area is underlain by Lower Cambrian phyllite and schist of the Mount Mye formation, while the northern part is underlain by carbonaceous phyllites of the Ordovician to Devonian Swim Lakes formation. The drill hole tested a small gravity anomaly in the Swim Lakes formation that was found to be unmineralized.

References

NORTHERN EMPIRE MINES LTD, May/67. Prospectus Report by R.J. Cathro.

GIANT EXPLORATION LTD, Nov/66. Assessment Report #018998 by J. Mackie.

GIANT EXPLORATION LTD, Dec/69. Assessment Report #060179 by P. Clarke.

MINERAL INDUSTRY REPORT 1977, p. 68; 1978, p. 45.

PIGAGE, L.C., 2000. Geological map of Blind Creek (NTS 105K/7 SW), central Yukon (1:25 000 scale). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 2000-8.

YUKON COPPER LTD, 1966. Assessment Report *#017485 by R.J. Cathro.

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 198.

VANGORDA PROJECT, Aug/77. Assessment Report #091259 by J.D. Guild and H. F. Foster.

VANGORDA PROJECT, Jul/79. Assessment Report #090336 by C.A. Agar.

WELCOME NORTH MINES LTD, Aug/79. Assessment Report *#090489 by J.E. Betz and H.F. Foster.

Work History

Date	Work Type	Comment
12/31/1977	Drilling	One hole, 101 m.
12/31/1977	Geology	
12/31/1977	Geochemistry	
12/31/1977	Ground Geophysics	Also magnetic and gravity surveys.
12/31/1969	Geochemistry	
12/31/1969	Ground Geophysics	
12/31/1966	Geology	
12/31/1966	Geochemistry	

12/31/1966	Airborne Geophysics	Also magnetic survey.
12/13/1966	Ground Geophysics	Also magnetic survey.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
060931	1973	A Geological Report on the Lisa Claims	Bedrock Mapping - Geology		
019824	1971	Exploration Report Hoho-Bram and Lorna, Roto, Gran, Jean, Aro Mineral Claim Groups Tintina-Anvil Project 1971	Rotary - Drilling, Historical Drill Core - Geochemistry, Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Gravity Survey - Ground Geophysics, Magnetics - Ground Geophysics, Petrographic - Lab Work/Physical Studies, Prospecting - Other, Data Compilation - Pre-existing Data		
060179	1969	Geophysical and Geochemical Report on Work Done Between September 1 and September 30th, 1969 on the O.K. Claim Group of 16 Claims in Dynasty Area, Yukon	Soil - Geochemistry, EM - Ground Geophysics		
092062	1966	Geological Map of Faro area	Regional Bedrock Mapping - Geology		
018998	1966	Report on a Magnetometer Survey on the OK Claim Group of Giant Explorations Ltd.	Magnetics - Ground Geophysics, Line Cutting - Other		
017485	1966	Report on Airborne Geophysical Survey, Geochemical Survey and Geological Survey	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Soil - Geochemistry		
018956	1965	Geology and Mineral Deposits of the Vangorda District, Central Yukon	Regional Bedrock Mapping - Geology, Data Compilation - Pre-existing Data		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC000049	Geological Map - Blind Creek		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC012046	Regional gravity - Dot claims		Property File Collection	Geophysical Map
ARMC012047	Magnetometer survey map - Data & contours - Dot claims		Property File Collection	Geophysical Map
ARMC017440	Conductor interpretation map with notations - Dot (west) grid - Plan 3 - Vangorda project - Assessment report #090489		Property File Collection	Geophysical Map
ARMC017441	Diamond drill log, structure log, rock geochemical assay results - Dot 26, hole 77VD-1 - Vangorda project		Property File Collection	Drill Logs
ARMC016742	Geological map - 105K/7 - Blind Creek		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016348	Heavy minerals survey map - 105K/7 Blind Creek - N.A.R. joint venture		Property File Collection	Geochemical Map
ARMC016181	Rock geochemical assay results and structural log - DDH 77 VD-1 - Dot		Property File Collection	Drill Logs
ARMC012044	Residual gravity - Dot claims		Property File Collection	Geophysical Map
ARMC015795	Dot 1-42 claim group map - Vangorda 1977 project		Property File Collection	Geoscience Map (General)
ARMC016402	Compilation map - Exploration data - 105K - Hand-drawn - Anvil area - #AN-FA-66-006		Property File Collection	Geoscience Map (General)
ARMC016186	Geochem results - DDH 77 VD-1 - Dot claims		Property File Collection	Geochemical Map
ARMC018787	Field map - Anvil Range area -105K/2 & 7		Property File Collection	Geoscience Map (General)
ARMC012045	Bouguer gravity - Dot claims		Property File Collection	Geophysical Map