I.G.E.S. ELECTRICAL SECN.

ZEEHAN COPPER-NICKEL FIELD, LOCALITY 'G'.

GEOLOGICAL SKETCH MAP.

Scale 100 feet to an inch.

100
0
100
200
COPPER NICKEL MINING CO., N.L. (FORMERLY DUNDAS CUNI MINING CO.)
J.H.S.MUNRO (FORMERLY DUNDAS CUNI MINING CO.)
J.H.S.MUNRO (FORMERLY MELBOURNE COPPER NICKEL MINING CO.)
MINES DEPT Nº3 BORE (1930) (Nº1 I.G.E.S.) No Ore
MINES DEPT Nº4 BORE (1930) (Nº2 I.G.E.S.) 3' of Ore at 140'6"
MINES DEPT Nº2 BORE 1930 3' of Ore at 75'
Nº9 BORE (Gold Mines of Aus. Ltd. (1939-40) Direction 348°35' Angle 65°
Nº10 BORE (Gold Mines of Aus. Ltd 1939-40) Vertical
Angle 45°
Trench 3' wide
BEACON Nº5
BEACON Nº4
Trench 8' long bearing N.W.
Iron capping
Lode 2'.0"
Genat's Winze
Shaft
Lode 1'.0" to 1'.6"
Slate
Probable fault
BEACON Nº3
Engine House
(Dundas Cuni North Shaft) Main Shaft
Dyke exposed under alluvium
Lode 1'.0
Lode 1'6"
Iron capping with quartz
Iron capping
Large boulders of sulphide ore in yellow clay.
Trench 18' long bearing North.
Creek
Waterway
Slates
SURVEY BASE LINE 172° 20' (magnetic)
F.
Siliceous galena lode, 1 ft. wide
60
Probable course of galena lode
Cavernous ironstained quartz
Quartz
Probable course of dyke
Tuff
Ironstone
Slate
Green grit & slate
Swampy Ground.
MINES DEPT Nº5 BORE (1930) Depth 149'. No Ore (Approx. Position)
Dyke exposed in trench
Trench
Slates
Quartz
Swampy Ground
Tuffs
Ironstone
Crystalline quartz & ironstone
MINES DEPT Nº6 BORE (1930) Depth 144'. No Ore. (Approx. Position)
140
210
Slates
MINES DEPT Nº8 BORE (1930) Depth 176'. No ore.
(Dundas Cuni) Main (South) Shaft
MINES DEPT 1930 Nº1 BORE Direction West Angle 45 No ore.
MINES DEPT 1930 Nº7 BORE Depth 156' No ore
Slates
Lode
Dyke exposed under alluvium.
Main Lode
Slates
BEACON Nº1
Trench
BEACON Nº2
Trench 6' deep
from shaft
Trench
Shaft, said to have met with no ore.
Dark slate
Swampy Ground
Tuffs
Slates
Slate
Tuff
Quartz & Ironstone
Quartz
Gravel Terrace
Gravel Terrace
Slates 68
Main Shaft (VAUDEAU)
Blowfly Shaft
Old Open Stope on lode
Mosquito Shaft
Slates
Survey Base Line 172° 20' (magnetic)
N
Magnetic 1929
Slate
Narrow galena lode.
Quartz

INDEX.

- ▨ Basic dykes (gabbro, norite & pyroxenite)
- ▨ Dundas Series (slates & tuffs).
- ~ Alluvium.
- Dip & Strike of beds.
- Gravel boundary.
- Lodes.

J. C. Ferguson
Sect. Officer in Charge.
14th June 1928.

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E-G-C-1

513-50

513

10-513 (Duplicate)

120

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