

MORGAN-0011-A1

LOAD: 16 mm.

Sheffield Minerals Ltd.

FALCONBRIDGE NICKEL MINE, LIMITED.

Date July 5/61 Location S.114496 Bearing _____ Hole No. M-XC-4

Logged by N.M.M. Elevation _____ Dip 90° Property Morgan Twp.

From	To	Description	Sample Nos.
0.0	7.0	Casing	
7.0	124.0	Onaping tuff composed almost entirely of ash, fine grained and light grey in colour.	
124.0	162.0	Tuff and shale complex	
162.0	720.0	Shale. Extremely fine grained, ranging in colour from light grey to black. Cleavage planes at 15-20° from the horizontal. Many random spaced 1/16-1/8 inch layers of pyrite horizontal to cleavage. Random 1 - 3 inch sections containing a concentration of pyrite in massive or crystal form.	
	720.0	End of Hole.	
		Logged by N.M. MacKillop and dumped at collar.	
		<i>N.M. MacKillop</i>	

Subsidiary of
VALCAMP NICKEL MINES LIMITED

Date July 5, 1961 Location S.114497 Bearing _____ Hole No. M-XC-5

Logged by N.M. MacKillop Elevation _____ Dip 90° Property Morgan Twp.

From	To	Description	Sample Nos.
0.0	12.0	Casing	
12.0	114.0	Fine grained tuff, grey in colour and composed mainly of ash.	
114.0	158.0	Tuff-shale complex	
158.0	520.0	Shale: Cleavage 15-20° from horizontal; grey to black in colour range, very fine grained. Random layers of pyrite throughout with 2-3 inch sections containing crystals and massive pyrite.	
	520.0	End of Hole.	

Logged by N.M. MacKillop and dumped at collar.

N.M. MacKillop

~~Steeplefield Minerals Ltd.~~
~~FALCONBRIDGE NICKEL MINES LIMITED~~

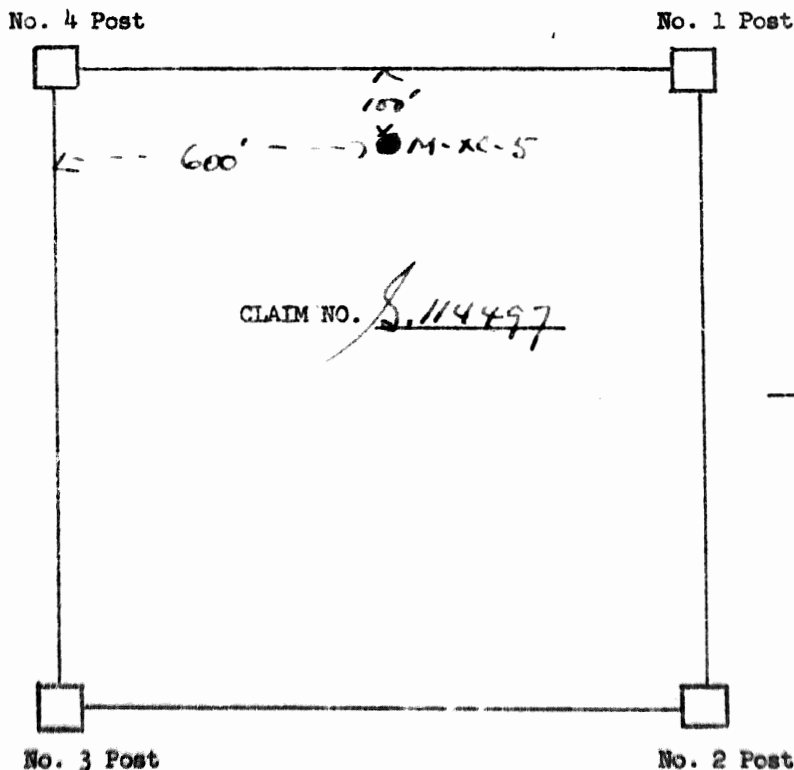
Falconbridge, Ontario

520' drilling done on D. 114497. Credit to

D. 114341-42-43-44-47-48

D. 114490-97-98-99-114500-01-02

40 days each



SCALE: 1 INCH TO 330 FEET

Westfield Minerals Ltd.

FALCONBRIDGE NICKEL MINES LIMITED

Date July 5, 1961 Location S.114489 Bearing _____ Hole No. M-XC-6
Logged by N.M.M. Elevation _____ Dip 90° Strat. Type.

	To	Description	Sample Nos.
0.0	3.0	Casing	
3.0	119.0	Tuff	
119.0	142.0	Tuff - shale complex	
142.0	360.0	Shale: Grey to black in colour, very fine grained. Random pyrite crystals and 2-3 inch massive inclusions.	
	360.00	End of hole.	

Logged by N.M. MacKillop and dumped at collar.

N.M. MacKillop

Whitefield Minerals Ltd
FALCONBRIDGE NICKEL MINES LIMITED

Falconbridge, Ontario

360' drilling on S. 114489

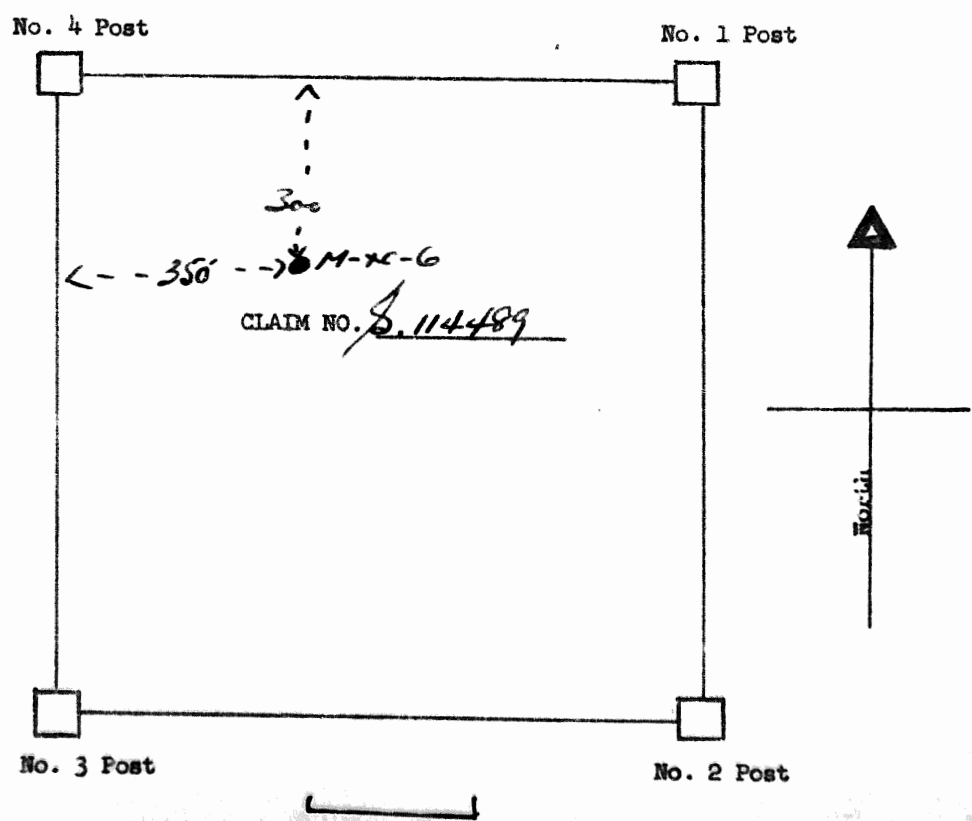
Credit to S. 113311-45-114245

S. 114249-50-53

S. 114340-45-46

S. 114489

70 days each



SCALE: 1 INCH TO 330 FEET

113307		114247	114257	114493	114494
113308	113312	114248	114252	114492	114495
113309		114249	114253	114491	114496 ✓
113310	113311	114250	114489 ✓	114490	114497 ✓

		114340	114341	114342
		114345	114344	114343
		114346	114347	114348
		114498	114499	114500

Morgan

113313

113314

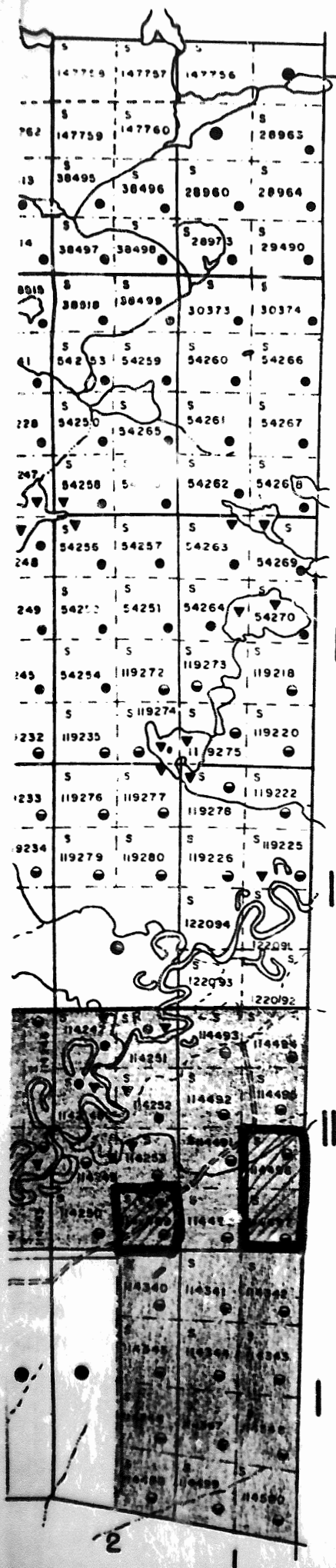
Township

Balfour Township.

114501

114502

BOWELL Tp.
M. 676



LUMSDEN Tp. M. 1000

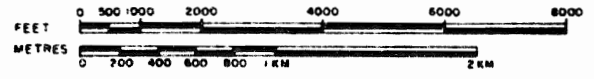
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - LOT LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
SURFACE RIGHTS ONLY	○
MINING RIGHTS ONLY	◐
LEASE, SURFACE & MINING RIGHTS	■
SURFACE RIGHTS ONLY	□
MINING RIGHTS ONLY	◑
LICENCE OF OCCUPATION	▼
CROWN LAND SALE	CS.
ORDER-IN-COUNCIL	OC
RESERVATION	⊙
CANCELLED	⊘
SAND & GRAVEL	⊙

Westfield Muskeg
Red

SCALE : 1 INCH 40 CHAINS



ACRES HECTARES

40

16

TOWNSHIP

MORGAN

DISTRICT

SADBURY

MINING DIVISION

SADBURY



Ministry of Natural Resources

Ontario Surveys and Mapping Branch

Date April '73

Plan No.