



42A12SE0525 10 TURNBULL

010

Diamond Drilling

Township of TURNBULL

Report N^o: 10

Work performed by: Torchia Mespi Mines Ltd

Claim N ^o	Hole N ^o	Footage	Date	Note
P 53594	TOR-2	184.0'	Feb/65	
P 53593	TOR-1	162.0'	Feb/65	

Notes:

DIAMOND DRILL HOLE RECORD, DDH No. Tor. # 2

PROPERTY Torchia Op tion CLAIM P-53594 SHEET No. 1
 LATITUDE 0 00N of BL 13 S BEARING _____ STARTED February 18/65
 DEPARTURE 16 50 W DIP. 8° @ -53 Deg., 183° @ 53 1/2 deg. COMPLETED February 22/65
 ELEVATION _____ HORIZ. _____ VERT. _____ DEPTH 184'
 DRILLED BY Continental Diamond Drilling

DEPTH - FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	VALUES					ECONOMIC GEOLOGY MINERALIZATION
						Au	Ag	Cu	Zn	NI	
0 - 8'	Casing	823	37.5	40.0	2.5	Tr	Tr	Nil	0.28	Nil	Py. & Po in rhyolite breccia
8 - 85.2	Rhyolite very fined grained light grey	824	40.1	43.0	2.9	Tr	Tr	Nil	0.23	Nil	Py. & Po in bleached rhyolite breccia
	green, spotted with pale greenish yellow	825	45.0	48.0	3.0	Tr	Tr	Nil	0.33	Nil	ditto
	(epidote?) alteration, uneven fracture,	826	68.3	71.2	2.9	Tr	Tr	Nil	0.38	Nil	2 narrow quartz veins in bleached
	gritty looking, minor disseminated pyrite										rhyolite carrying patchy pyrrhotite,
	and occasional lump of pyrrhotite. Light										
	Pyritization along hairlike carbonate	827	178.5	179.5	1.0	Tr.	Tr	Nil	0.43	Nil	Pyrrhotite in bleached rhyolite breccia
	filled fractures. Grittier with depth,										
	occasional lithic fragment - becoming										
	pale										
	like greyish with depth. A few tiny										
	breccia zones with pyrrhotite and pyrite.										
	Breccia with pyrrhotite and pyrite @										
	37,39,40,43,46,57,58,59,62,63,64,65.										
	68.5 3" quartz vein with blotchy pyrrhotite										
	70.5 9" quartz vein with minor pyrrhotite										

ENGINEER: _____

Heiers

BASELINE 13 S
16+50 W

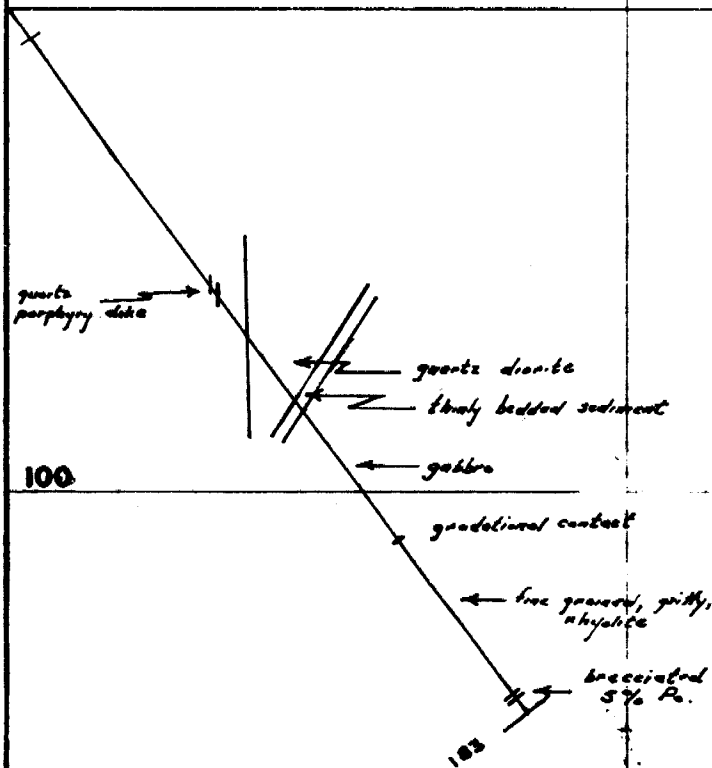
1+00 S

15+50 N

2+00 S

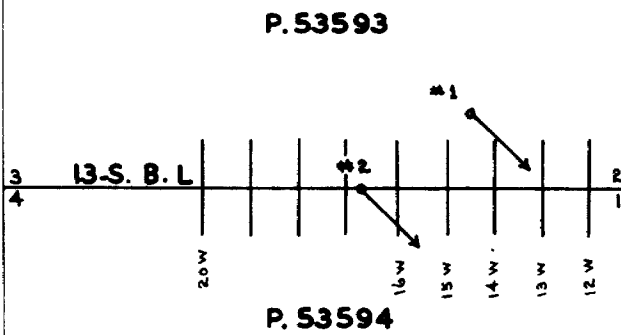
14 50 W

Sample No.	Width	wt/ton Au.	wt/ton Ag.	% Cu.	% Zn.	% Ni.
823	375-400 2.5'	Tr.	Tr.	Nil	0.28	Nil
824	401-430 2.0'	Tr.	Tr.	Nil	0.23	Nil
825	450-480 3.0'	Tr.	Tr.	Nil	0.33	Nil
826	688-712 2.9'	Tr.	Tr.	Nil	0.38	Nil
827	1785-1795 1.0'	Tr.	Tr.	Nil	0.43	Nil



200

No.	%
28	Nil
3	Nil
33	Nil
38	Nil
43	Nil



MESPI MINES LTD.
TORCHIA OPTION
 TURNBULL TWP.
 D.D.H. TOR. #2
 SECTION BEARING S. 40° E.
 LOOKING N.E.

SCALE: 1" = 40'
 MAR. 2/65

DIAMOND DRILL HOLE RECORD, DDH No Tor. # 1

PROPERTY Torchia Option CLAIM P-53593 SHEET No. 1

LATITUDE BEARING S 38 deg. E STARTED February 15/65

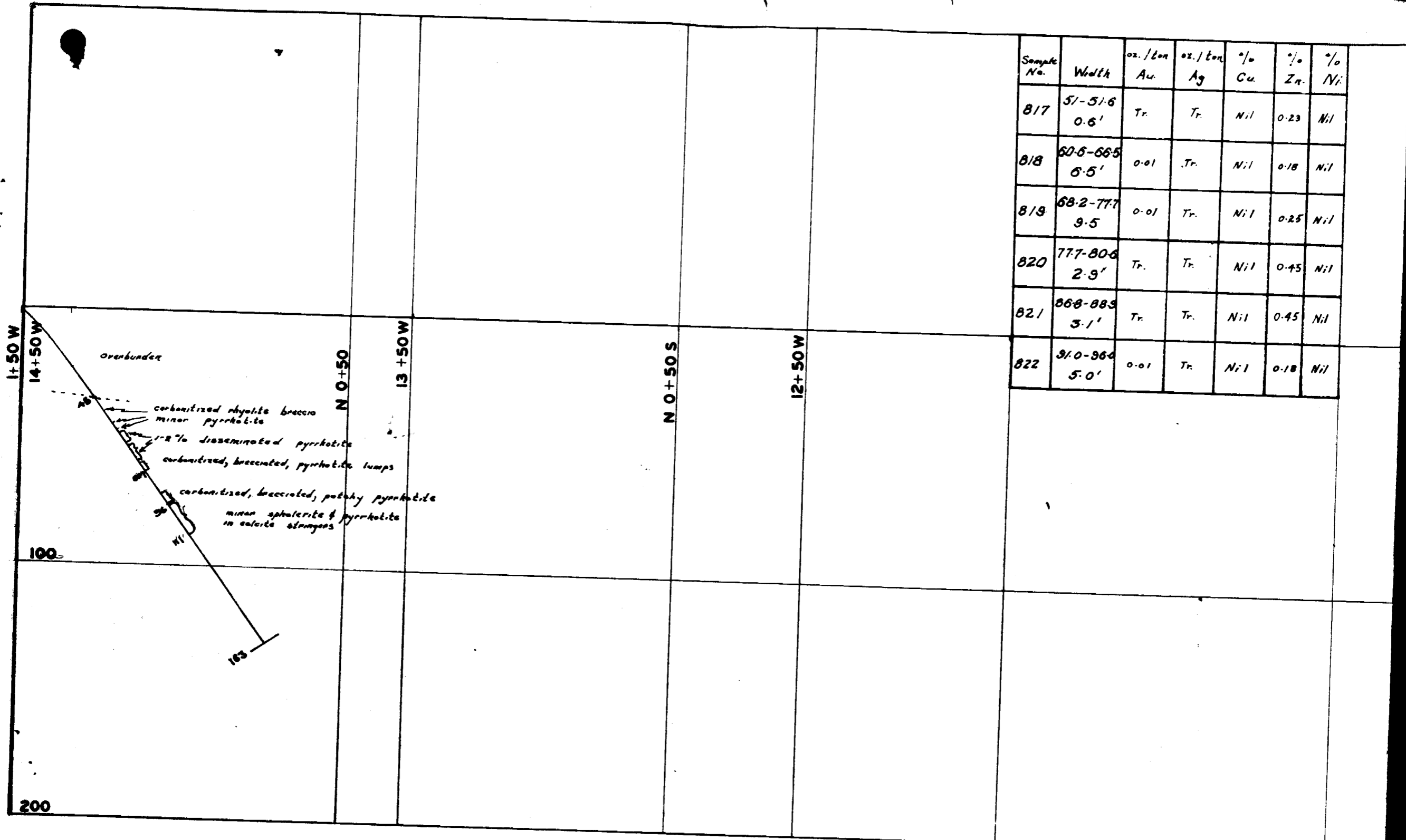
DEPARTURE 1 50 N of B.L. 13 S DIP. -45 Deg. @ 0, - 52 @ 45, - 53 @ 162' COMPLETED February 17/65

ELEVATION HORIZ. VERT. DEPTH 162'

DRILLED BY Continental Diamond Drilling

DEPTH - FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	VALUES					ECONOMIC GEOLOGY MINERALIZATION
						Au	Ag	Cu	Zn	NI	
0 - 40	Overburden										
0 - 45	Casing										
45 - 111	Rhyolite: Pale greenish grey fine grained	817	51.0	51.6	0.6	Tr	Tr	Nil	0.23	Nil	Pyrrhotite in carbonitized rhyolite breccia
	rhyolite with 1-2% tiny blue-black quartz phenocrysts, a few tiny olive greenish lithic inclusions sparsely disseminated pyrrhotite	818	60.6	66.5	5.9	0.01	Tr	Nil	0.18	Nil	Disseminated Pyrrhotite ss. approx 2%
	many carbonate stringers, local tiny breccia zones with heavy carbonitization and pyrrhotite.	820	77.7	80.6	2.9	Tr	Tr	Nil	0.45	Nil	Pyrrhotite in carbonitized breccia
		821	86.8	88.9	2.1	Tr	Tr	Nil	0.45	Nil	ditto
		822	91.0	96.0	5.0	0.01	Tr	Nil	0.18	Nil	Patchy ditto
	51-51.5 pyrrhotite in carbonitized breccia										
	57 ditto										
	60 ditto										
	62-66.5 approximately 1-2% pyrrhotite. Gradually became lighter coloured with depth.										

ENGINEER: J. Stevens



Sample No.	Width	oz./ton Au.	oz./ton Ag.	% Cu.	% Zn.	% Ni.
817	51-51.6 0.6'	Tr.	Tr.	Nil	0.23	Nil
818	60.6-66.5 6.5'	0.01	Tr.	Nil	0.18	Nil
819	68.2-77.7 9.5'	0.01	Tr.	Nil	0.25	Nil
820	77.7-80.6 2.9'	Tr.	Tr.	Nil	0.45	Nil
821	86.8-88.9 3.1'	Tr.	Tr.	Nil	0.45	Nil
822	91.0-96.4 5.0'	0.01	Tr.	Nil	0.18	Nil

overbunder

carbonized rhyolite breccia
 minor pyrrhotite
 1-2% disseminated pyrrhotite
 carbonized, brecciated, pyrrhotite lumps
 carbonized, brecciated, patchy pyrrhotite
 minor sphalerite & pyrrhotite
 in calcite stringers

1+50 W
14+50 W

N 0+50

13+50 W

N 0+50 S

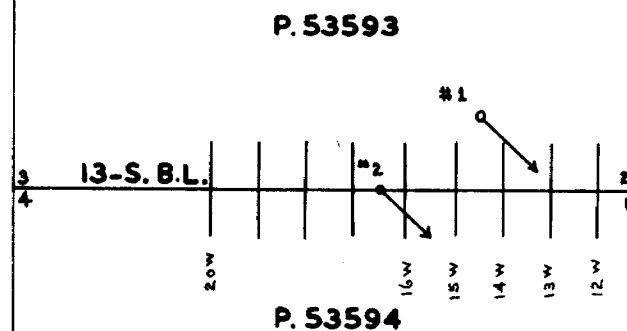
12+50 W

100

163

200

Sample No.	Width	oz./ton Au.	oz./ton Ag.	% Cu.	% Zn.	% Ni.
817	51-51.6 0.6'	Tr.	Tr.	Nil	0.23	Nil
818	60.8-66.5 6.5'	0.01	Tr.	Nil	0.18	Nil
819	68.2-77.7 9.5'	0.01	Tr.	Nil	0.25	Nil
820	77.7-80.6 2.9'	Tr.	Tr.	Nil	0.45	Nil
821	86.8-88.9 3.1'	Tr.	Tr.	Nil	0.45	Nil
822	91.0-96.4 5.0'	0.01	Tr.	Nil	0.18	Nil



MESPI MINES LTD.

TORCHIA OPTION

TURNBULL TWP.

D.D.H. TOR. #1

**SECTION BEARING S. 40° E.
LOOKING N.E.**

SCALE: 1" = 40'

MAR. 1/65