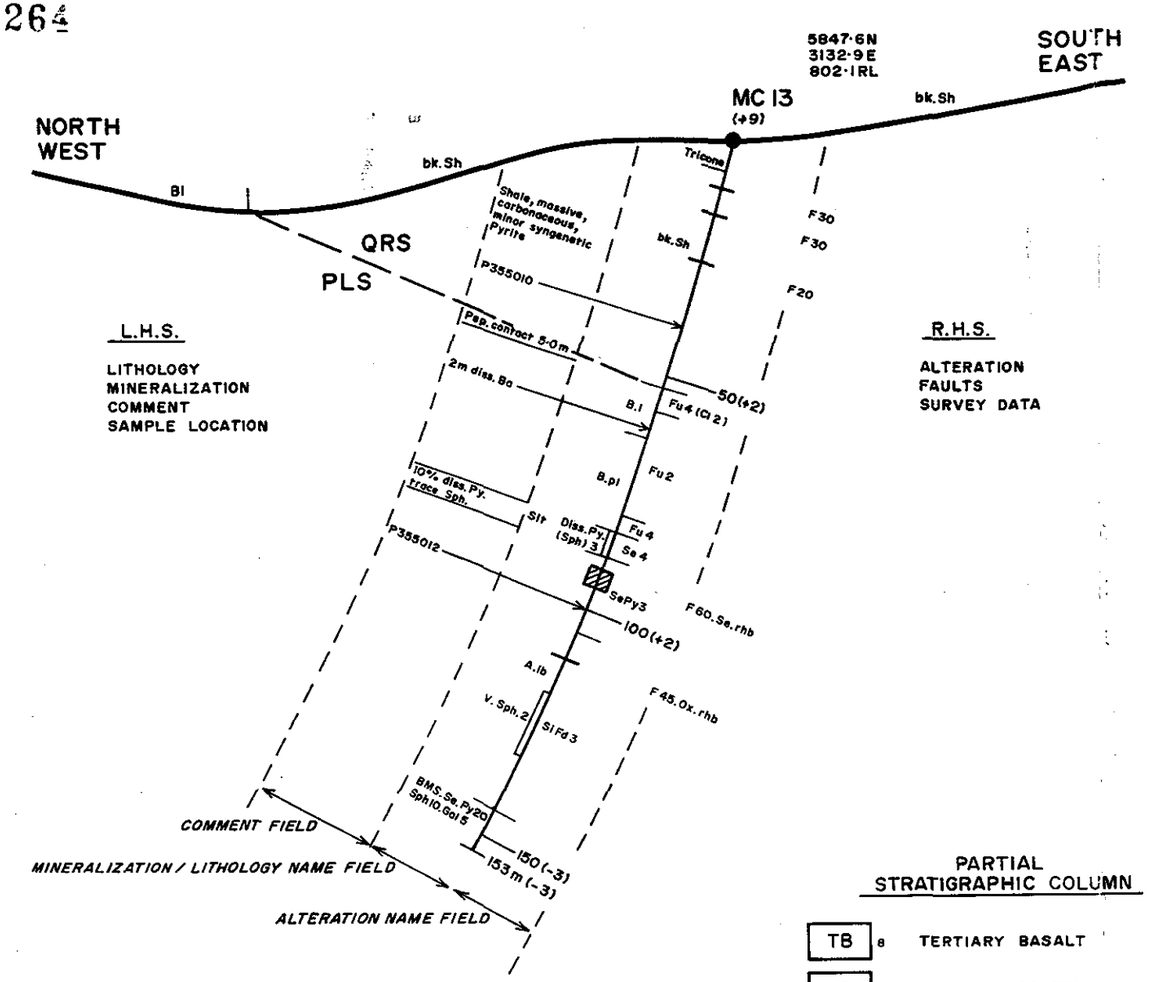
10264



MC 13 (+9)	DDH number, DDH collar distance behind (+), in front (-) of section *(·35/100,60)*	Fu4 (Cl2)	Alteration composition, intensity. Subordinate alteration type in brackets *(/50)*
5847·6 N 3132·9 E 802·1 RL	Survey pick-up of collar *(/60)*	F60.Se.rhb	Fault zone, angle to core axis, gouge composition *(·35/50)*
50(+2)	Downhole fiducial, 50m interval for 1:1000 section *(·25/60)*	F45.Ox.rhb	Fault, angle to core axis, gouge composition *(·35/50)*
	Lithology, alteration boundary - DDH and surface *(·18/)*	Diss.Py. (Sph) 3	Low grade mineralization disseminated, composition, intensity. Minor sulphides in brackets *(·18/50)*
	DDH to surface correlation *(·35/)*	V.Sph. (Py) 2	Low grade mineralization vein, composition, intensity. Minor sulphides in brackets *(·18/50)*
B.pl	Lithology abbreviation classification, colour on adjoining table *(/50)*	P355010	Petrology sample location, specify other sample type eg. Pb isotope *(/50)*
QRS	Stratigraphic classification *(/100)*	BMS.Se.Py20. Sph.10.Gal.5	High grade mineralization, composition, visual estimate *(/50)*

ALL LINEWORK AND LETTERING SHOWN AT ACTUAL SIZE
(LINE THICKNESS / LEROY LETTER SIZE)

NOTE : GEOPHYSICAL AND GEOCHEMICAL DATA ARE SHOWN ON OVERLAYS

PARTIAL STRATIGRAPHIC COLUMN

TB	8	TERTIARY BASALT
JD	32	JURASSIC DOLERITE
OCG	20	ORDOVICIAN SILICICLASTICS
URS	65	UPPER RHYOLITIC SEQUENCE
QRS	68	QUE RIVER SHALE
MGW	71	MT. CHARTER MICACEOUS GREYWACKE
HBS	45	HELLYER BASALT SEQUENCE
HVS / SWB	56	HANGINGWALL VOLCANICLASTIC SEQUENCE / SWITCHBACK VOLCANICLASTIC SEQUENCE
HMS	21	HELLYER MINERALISED SEQUENCE
FPS	48	ANDESITE FELDSPAR PHYRIC SEQUENCE

VOLCANICS

R.I R.Ib	26	Rhyolite lava, lava breccia
R.av R.Iv R.bv R.xv	26	Rhyolite volcaniclastic
YR.av YR.Iv YR.bv	68	Rhyolitic Polymict volcaniclastic
D.I D.I.b	63	Dacite lava, lava breccia
D.av D.Iv D.bv D.xv	54	Dacite volcaniclastic
YD.av YD.Iv YD.bv	56	Dacitic Polymict volcaniclastic
A.fp.I A.fp.Ib	48	Andesite feldsparphyric lava, lava breccia
A.I A.Ib	41	Andesite lava, lava breccia
A.av A.Iv A.bv A.xv	44	Andesite volcaniclastic
YA.av YA.Iv YA.bv	40	Andesitic Polymict volcaniclastic
B.I B.Iv	48	Basalt lava, lava breccia
B.pl	50	Basalt pillow lava
B.av B.Iv B.bv B.xv	49	Basalt volcaniclastic
YB.av YB.Iv YB.bv	42	Basaltic Polymict volcaniclastic
Y.av Y.Iv Y.bv	58	Polymict rock
av	52	Ash volcaniclastics (composition not determined)

SEDIMENTS

Sa Gw	71	Sandstone, micaceous Greywacke
Sh	68	Shale, black (carbonaceous, pyritic)
Slt	69	Siltstone, tuffaceous Siltstone

SULPHIDES, SULPHATES

BMS	21	Base Metal Sulphide rock
MPy	29	Massive pyrite rock
GS P	23	Glassy silica, colloform pyrite rock
Ba	22	Barite

POST CAMBRIAN ROCKS

TB	8	Tertiary Basalt
JD	32	Jurassic Dolerite
OCg	20	Ordovician Siliciclastics

ALTERATION ROCK TYPES

HA	6	Highly altered rock
Qll	18	Quellite
Q-Iv Q-bv	17	Quellite fragmental

ALTERATION

Si	2	Silica	SeCl	30	Sericite Chlorite
SiFd	13	Silica Feldspar	SePy	39	Sericite Pyrite
SiFdCl	14	Silica Feldspar Chlorite	Se	38	Sericite
Cl	47	Chlorite	Fu	46	Fuchsite
ClCo	41	Chlorite Carbonate	Il	19	Illite

5 cm

INTENSITY SCALE

1 Trace
2 Weak
3 Moderate
4 Strong
5 Extreme

91-3268.

Aberfoyle Exploration Pty Ltd

REVISIONS			
Init	Date	Init	Date
GLC	12·85		

Location Code: K55/6/44

NORTH WEST TASMANIA

MACKINTOSH E.L.2/70, HATFIELD E.L.15/73

GEOLOGICAL LEGEND
1:1000 SCALE DDH SECTIONS

Scale: ———— Date: November, 1985.

Compiled:	AMH
Drawn:	AMH
Traced:	GLC
Checked:	AMH
Plate No:	MAC 115

RMO 554

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