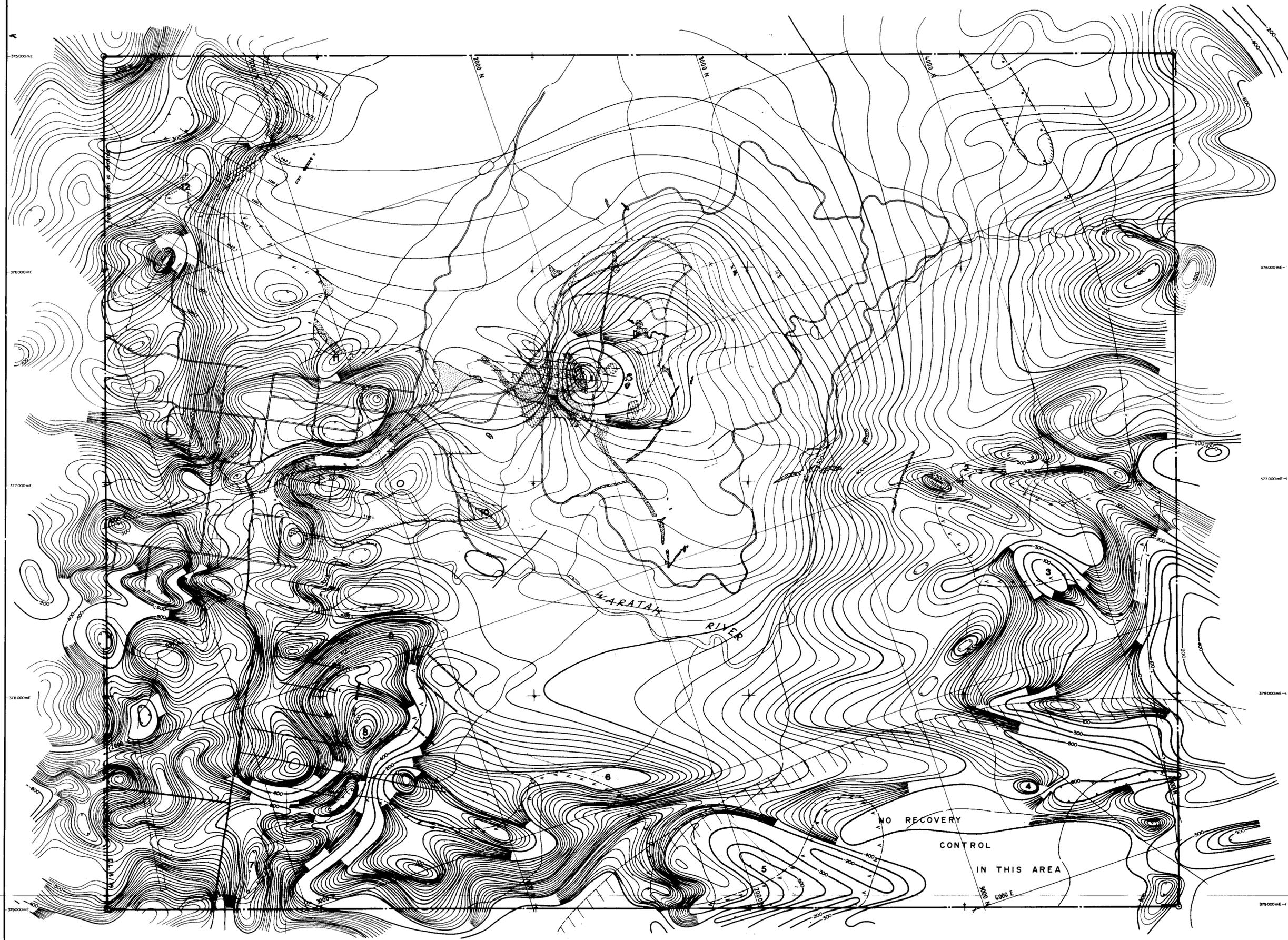
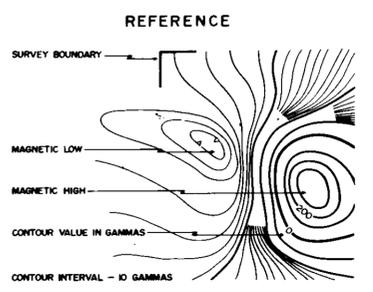


TAS/2/2967

5 cm



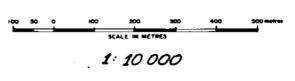
RECENT	[Symbol]	Alluvium
TERTIARY	[Symbol]	Basalt / Gneiss
DEVONIAN	[Symbol]	Quartz porphyry
CAMBRIAN	[Symbol]	Greywackes and mudstone
	[Symbol]	Basic rocks
PROTEROZOIC	[Symbol]	Dalmanite / Mineralised Dalmanite
	[Symbol]	Quartzite, gneiss and shales / Carbonaceous



THE DATA HAS BEEN ADJUSTED FOR DIURNAL VARIATION WITH AN ADJUSTED VALUE OF 62250 GAMMAS AT THE DIURNAL BASE STATION AT WYBYVARD AERODROME 40°38'51" SOUTH & 147°42'54" EAST. THE SENSOR HEIGHT WAS 2 METRES. THE DATUM FOR THE TOTAL MAGNETIC INTENSITY CONTOURS IS THE INTERNATIONAL GEO REFERENCE FIELD 1975 25.

SURVEY SPECIFICATIONS

AIRCRAFT	.....	BELL 206 B
MAGNETOMETER	.....	MURAM 4037 A PROTON PRESSION USING TOWED BIRD CONFIGURATION WITH 37m CABLE
DIURNAL RECORDER	.....	GEOMETRICS 6026 PROTON PRESSION MAGNETOMETER WITH RUBTRAK RECORDER & CRYSTAL CLOCK
ALTIMETER	.....	ROKER TRM 70
ANULLIARY EQUIPMENT	.....	INDEX INTERVAL OMMETER, INDEX DIGITAL ACQUISITION SYSTEM
	.....	CENTURY 444 6 CHANNEL ANALOGUE LIGHT BEAM RECORDER
	.....	VINTEN 16 mm GROUND TRACKING CAMERA
READING INTERVAL	.....	10 SECOND
NOMINAL AIRCRAFT SPEED	.....	80 KNOTS
NOMINAL AIRCRAFT SURVEY ALTITUDE	.....	80 METRES
	.....	SENSOR CLEARANCE 75 METRES



LOCATION



*Line spacing 100m direction N-S where profiles kept
Tom Kerr Cameron & Metal Ex*

GEOEX PTY. LTD.
METALS EXPLORATION N.L.
MT. BISCHOFF AREA - TAS.
AEROMAGNETIC TOTAL INTENSITY CONTOURS AND GEOLOGY