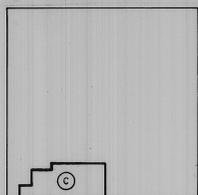


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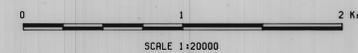
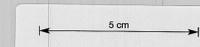


AIRBORNE SURVEY SPECIFICATIONS

MAGNETOMETER : G-803 PROTON PRECESSION RECORDING TO 1.0 nT  
SPECTROMETER : EXPLORANIUM DCAS, VOLUME 1024 cu in  
DATA RECORDING : ALL DIGITAL TO MAGNETIC TAPE, ANALOGUE ON ACM-6  
DATA RECORDING INTERVAL : 1.0 SEC., APPROX 36M LINEAR SAMPLING  
AT MEAN GROUND SPEED OF 60 KNOTS  
FLIGHT PATH RECORD : HULCHER 35mm TRACKING CAMERA  
DETECTOR TERRAIN CLEARANCE : SPECTROMETER IN AIRCRAFT AT 100 metres MTC  
MAGNETOMETER SENSOR IN TOWED BIRD  
CABLE LENGTH 30 metres  
NOMINAL FLIGHT LINE SPACING : 250m N-S and E-W, TIES 2.5km  
FLIGHT LINE RECOVERY : VISUALLY TO ENLARGED AC9 PHOTOGRAPHY AT 1:20000 AND 1:30000

PROCESSING SPECIFICATIONS

IGRF : REMOVED, DATUM 2000 NT ADDED  
RADIOMETRIC CORRECTIONS : COMPTON BACKGROUND ALTITUDE  
GRID MESH : 50m by 50m  
CONTOUR INTERVAL : 10 nT  
HORIZONTAL SCALE 1 : 20000  
SHEET 20/4044  
GRID NOTATION REFERS TO AUSTRALIAN MAP GRID



FLOWN BY GEOMETRICS INT CORP  
JOB NO : 9221, FLOWN : MARCH - APRIL 1980  
COMPILED BY ENGINEERING COMPUTER SERVICES PTY LTD

SHELL MINERALS (AUST)

MOINA - HOusetop TASMANIA  
RESIDUAL MAGNETIC CONTOURS  
SHEET 20/4044