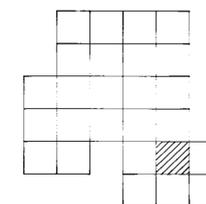
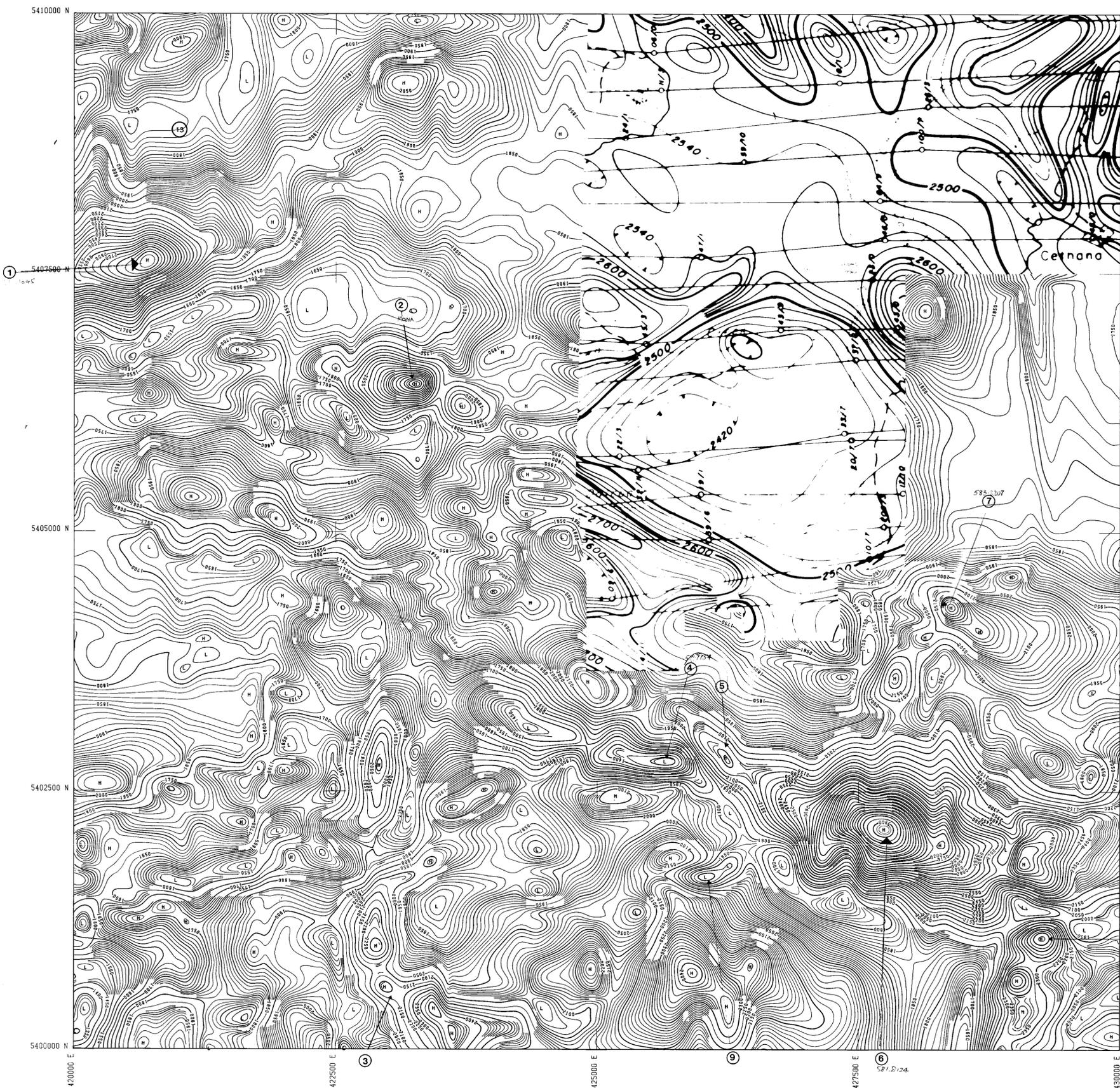


SPECIFICATIONS SURVEY D

C.I. 20 nT
 LINE SEPARATION 1/2 mile (800 metres)
 M.T.C. 500 feet (150 metres)
 Flown for Mr Lyell M & R Co. Ltd. by AMEG

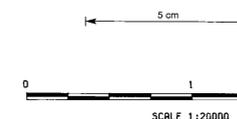


AIRBORNE SURVEY SPECIFICATIONS

MAGNETOMETER : G-803 PROTON PRECESSION RECORDING TO 1.0 nT
 SPECTROMETER : EXPLOANUM DCRS, VOLUME 1024 cu. in
 DATA RECORDING : ALL DIGITAL TO MAGNETIC TAPE, ANALOGUE ON RM-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 BIRO
 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

IGAF : REMOVED, DATUM 2000 NT ADDED
 RADIMETRIC CORRECTIONS : COMPTON
 BACKGROUND
 ALTITUDE
 GRID MESH : 50m by 50m
 CONTOUR INTERVAL : 10 nT
 HORIZONTAL SCALE 1 : 20000
 SHEET 4240
 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 20/4240**