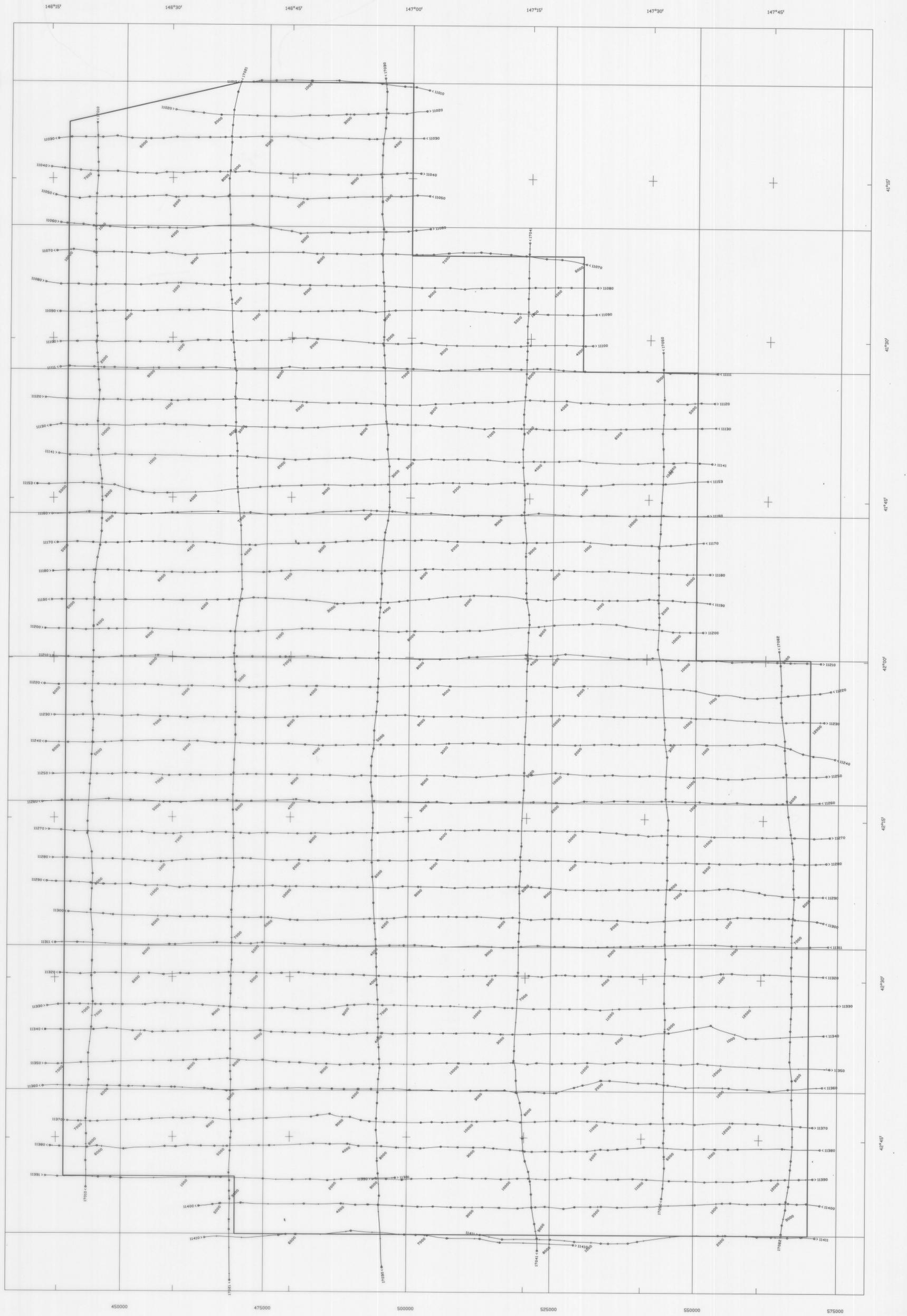


89-3065



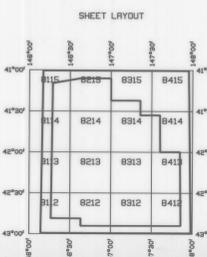
AIRCRAFT
 VH-MH ROCKWELL SHARK COMMANDER 500S
MAGNETOMETER
 SPLIT BEAM Cesium SCINTREX V201
 RESOLUTION 0.01 nanoTesla
 CYCLE RATE 0.3 seconds
 SAMPLE INTERVAL 20 metres

DATA ACQUISITION
 8 CHANNEL WITTENBERG MC 5700 CURT recorder
 HEWLETT PACKARD 9825 COMPUTER
 RECORDED DIGITAL ACQUISITION SYSTEM
 FLIGHT LINE SPACING
 TRAVERSE LINES 5000 metres
 TRACK LINES 25000 metres
 FLIGHT LINE DIRECTION
 TRAVERSE LINES 090 - 270 degrees
 TRACK LINES 180 - 360 degrees
 SURVEY HEIGHT
 1500 metres - MEAN TERRAIN CLEARANCE
NAVIGATION
 VISUAL FROM PLANNED FLIGHT STRIPS
 FLIGHT PATH RECOVERY
 ONTO A.M.G. CONTROLLED PHOTOGRAPHS

LEGEND
 + Recovery point
 --- 1000 fiducial interval
 - - - 200 fiducial interval

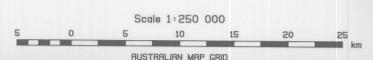
**NE TASMANIA
 AIRBORNE GEOPHYSICAL SURVEY
 FLIGHT PATH**

CONGA OIL PTY. LTD.
 Surveyed and compiled by PLUSTREX INTERNATIONAL LIMITED
 FEBRUARY - MARCH 1989
 Job No. 2089
plus



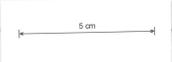
grid north
 true north
 magnetic north

north point relationships are shown for the centre of the map, magnetic north is true for 1980.
 grid/magnetic angle 139'00"
 grid convergence 0'02'72"
 secular variation 0'02' east per year



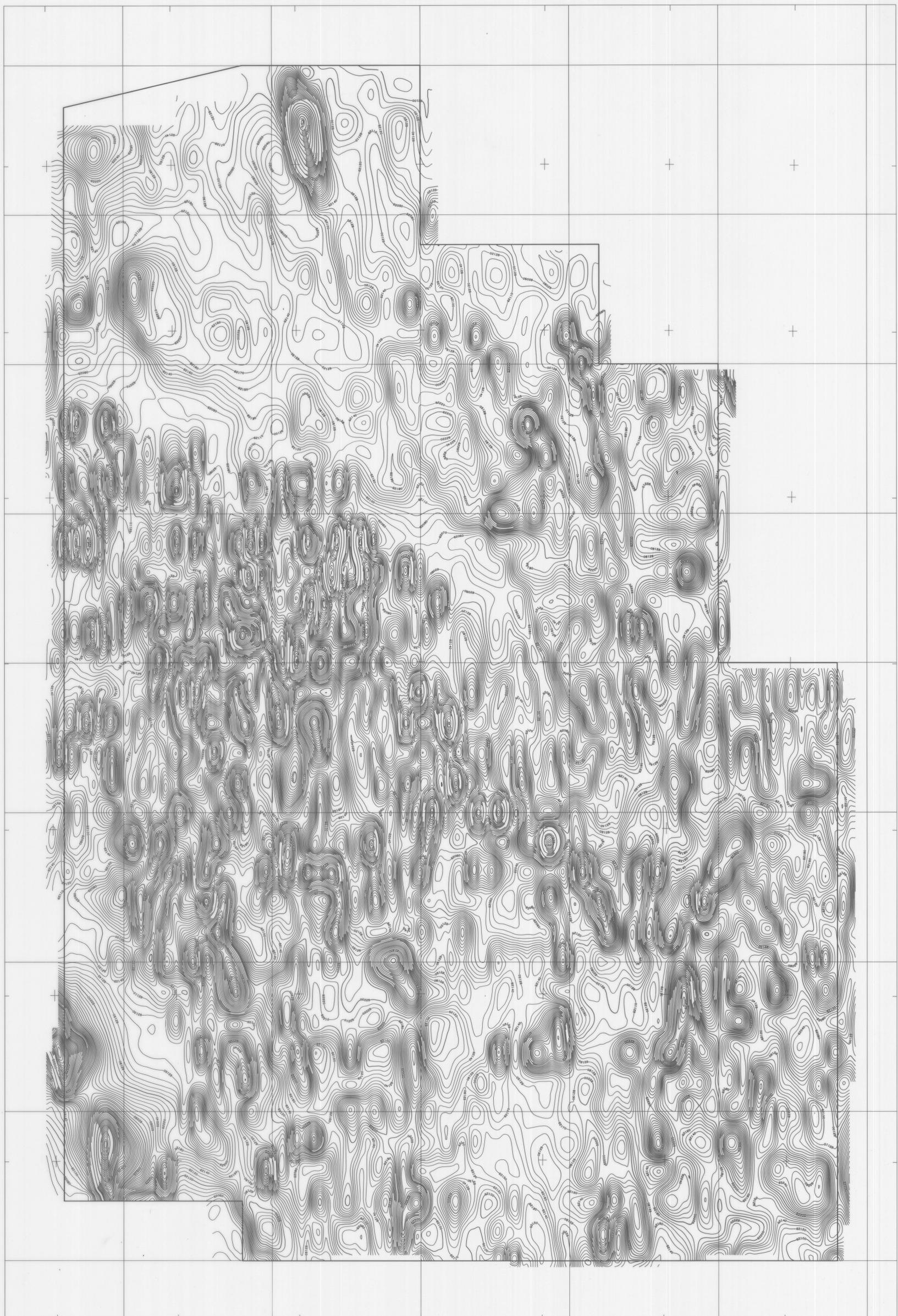
AUSTRALIAN MAP GRID

89-3065



146°15' 146°30' 146°45' 147°00' 147°15' 147°30' 147°45'

5450000
5425000
5400000
5375000
5350000
5325000
5300000
5275000
5250000

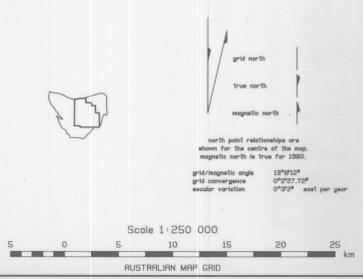
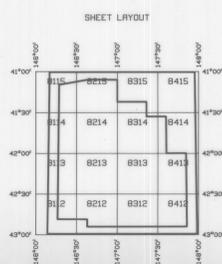


41°15'
41°30'
41°45'
42°00'
42°15'
42°30'
42°45'

450000 475000 500000 525000 550000 575000

NE TASMANIA AIRBORNE GEOPHYSICAL SURVEY TOTAL MAGNETIC INTENSITY

CONGA OIL PTY. LTD.
Surveyed and compiled by RUSTREX INTERNATIONAL LIMITED
FEBRUARY - MARCH 1989
JOB NO. 2058
rustrex



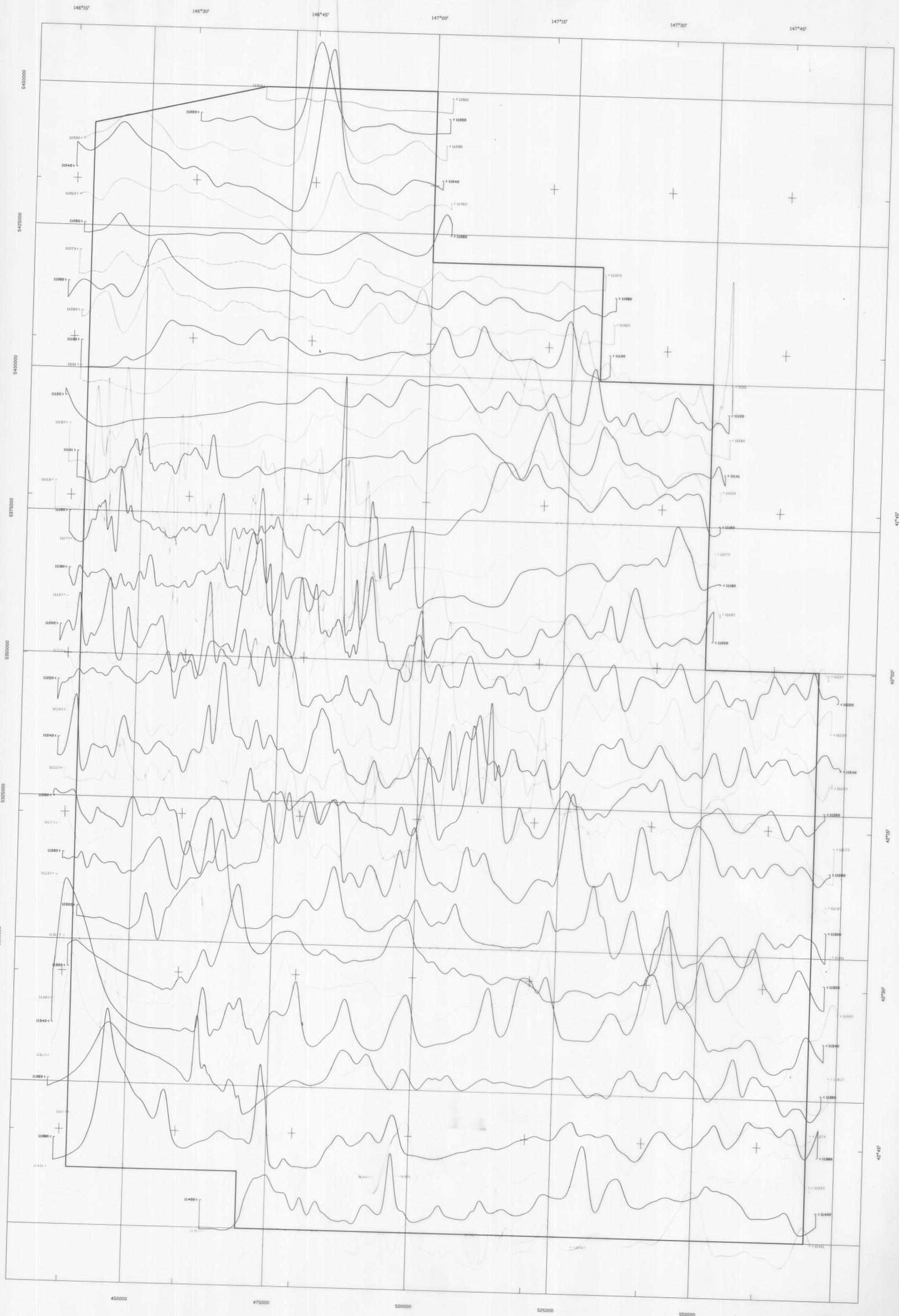
AIRCRAFT
VI-MEH ROCKWELL SHARKE COMMANDER 500S
MAGNETOMETER
SPLIT BEAM CESM SCINTREX V201
RESOLUTION 0.01 nanoTesla
CYCLE RATE 0.3 seconds
SAMPLE INTERVAL 20 metres
DATA ACQUISITION
8 CHANNEL WITTENBERG MC 8700 CHART RECORDER
HEWLETT PACKARD 9825 COMPUTER
RENDATA DIGITAL ACQUISITION SYSTEM
FLIGHT LINE SPACING
TRAVERSE LINES 5000 metres
TE LINES 25000 metres
FLIGHT LINE DIRECTION
TRAVERSE LINES 090 - 270 degrees
TE LINES 180 - 360 degrees
SURVEY HEIGHT
1600 metres - MEAN TERRAIN CLEARANCE
NAVIGATION
VISUAL FROM PLANNED FLIGHT STRIPS
FLIGHT PATH RECOVERY
ONTO R.M.C. CONTROLLED PHOTOGRAPHS

DATA PROCESSING
REGIONAL FIELD ICRF model 1985 removed
BASE VALUE INDEX 65000 nanoTesla
GRID CELL SIZE 1000 metres
CONTOUR INTERVAL 10 nanoTesla
PARALLEL CORRECTION 2.0 fNanotele

North point relationships are shown for the centre of the map. magnetic north is true for 1985.
grid convergence 0°02'22"
magnetic angle 0°02'22"
magnetic north is true for 1985.
grid convergence 0°02'22"
magnetic angle 0°02'22"
magnetic north is true for 1985.

Scale 1:250 000
AUSTRALIAN MAP GRID

89-3065

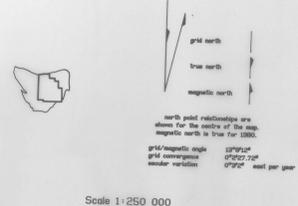
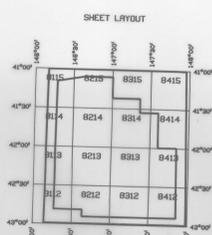


PILOT
 V4-MEH ROCKWELL SHARK COMMANDER 500S
INSTRUMENTS
 SPLIT BEAM CESAR SCINTEX V201
 RESOLUTION 0.01 nanoTesla
 CYCLE RATE 0.3 seconds
 SAMPLE INTERVAL 20 metres
DATA ACQUISITION
 CHANNEL WITH/THRU AC 5750 CAPT RECORDER
 HEWLETT PACKARD 9845 COMPUTER
 RESONATOR DIGITAL RECORDING SYSTEM
FLIGHT LINE SPACING
 TRANSVERSE LINES 5000 metres
 TIC LINES 25000 metres
FLIGHT LINE DIRECTION
 TRANSVERSE LINES 090 - 270 degrees
 TIC LINES 180 - 360 degrees
SURVEY HEIGHT
 1800 metres - MEAN TERRAIN CLEARANCE
NAVIGATION
 VISUAL FROM PLANNED FLIGHT STRIPS
 FLIGHT PATH RECOVERY
 ONTO R.M.C. CONTROLLED PHOTOGRAPHS

DATA PROCESSING
 RECORDING FIELD 820° model UNIS removed
 BASE VALUE ADDED 82200 nanoTesla
 PROFILE BASE VALUE 82500 nanoTesla
 PROFILE VERTICAL SCALE 50 nanoTesla
 PARALLAX CORRECTION 2.0 f/stop

**NE TASMANIA
 AIRBORNE GEOPHYSICAL SURVEY
 STACKED MAGNETIC PROFILES**

CONGA OIL PTY. LTD.
 Surveyed and compiled by RESISTEX INTERNATIONAL LIMITED
 FEBRUARY - MARCH 1988
 148 No. 50283
Quatirex



Scale 1:250 000
 0 5 10 15 20 25 km
 AUSTRALIAN MAP GRID