

APPENDIX N Continued3. GEOPHYSICSTABLE 23Jukes Pty Grid Gradient Array I.P. Coverage 1981-82

Array Number	Electrode Co-ordinates AMG		Line	Interval	Length
	West End	East End			
2	5331370N 382510E	5331310N 384290E	860N	540E - 1100E	560m
			800N	1000E - 1240E	240m
			700N	500E - 1420E	920m
			600N	460E - 1320E	860m
			500N	480E - 1320E	840m
			400N	1100E - 1320E	220m
1	5331060N 382400E	5330870N 384290E	400N	400E - 1300E	900m
			300N	420E - 1320E	900m
			250N	800E - 1340E	540m
			200N	500E - 1400E	900m
			150N	860E - 1300E	440m
			100N	500E - 1300E	800m
			50N	780E - 1200E	420m
			00	560E - 1220E	660m
TOTAL				9200m	

I.P. Equipment

Transmitters : Scintrex 2.5/3 kw time domain I.P. transmitter
 Receivers : Scintrex IPR-8 receivers
 Cycle : Alternating square wave. 8 seconds per cycle
 (2 sec. on - 2 off - 2 on, reverse polarity - 2 off)
 Receiver dipole : 20 m
 Station interval : 20 m, plus some intermediate stations
 Plotting point : Mid point of receiver dipole
 Survey dates : 5th, 6th, 7th and 10th February, 1982
 Chargeability : Normalised integration of decay curve 650-1170ms
 after shut off (M32)