

MATHINNA

5 cm

PRODUCTION Mines Dept. 1979

PROJECTION Transverse Mercator

HORIZONTAL DATUM Australian Geodetic Datum 1966

VERTICAL DATUM Mean Sea Level

COMPILATION Based upon Lands Dept. 1:20 000 Machine Plots and the 10 chains to one inch Data Rivulet, Mathinna and Tower Hill Mineral Charts and the 20 chains to one inch Mullens Creek Mineral Chart.

Road Surfaced

Vehicular Track

Railway or Tram

Abandoned Railway or Tram

Track

Cutting Embankment

Power Transmission Line

Water Race

Trigonometric Station

Contours

Swamp or Marsh

Waterfall Rapid

Waterhole

BOUNDARIES - Land District

Mineral Lease

Mineral Lease Subject to Survey

Purchased Lot

Town

State Forest

Mineral Lease Application No. 9349/M

Mineral Lease Area in Acres 20

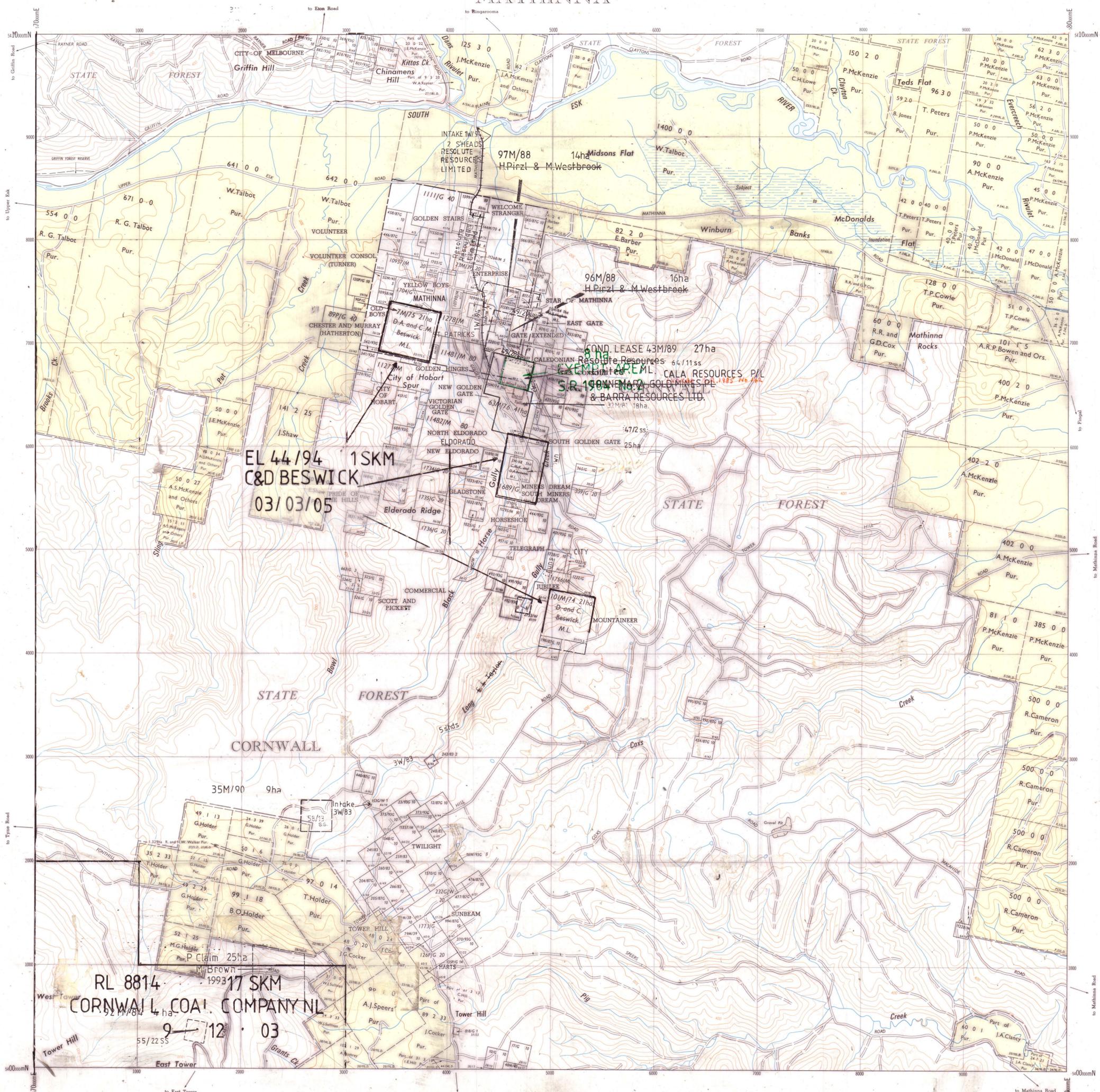
Mineral Lease Area in Hectares 15 ha

Survey Area in Acres, Roads, Patches 25 0 0

Survey Diagram Reference 24627

Mine Name BARNETT

Land District DORSET



SCALE 1:20 000

Line Scale Factor K for this sheet = 99961

CONTOUR INTERVAL 20 METRES

CONVERSION TABLE

METRES	FEET	CONVERSION TABLE
100	328	METRES TO FEET
200	656	1 = 3.28
300	984	2 = 6.56
400	1312	3 = 9.84
500	1640	4 = 13.12
600	1968	5 = 16.40
700	2296	6 = 19.68
800	2624	7 = 22.96
900	2952	8 = 26.24
1000	3280	9 = 29.52
1100	3608	10 = 32.80
1200	3936	11 = 36.08
1300	4264	12 = 39.36
1400	4592	13 = 42.64
1500	4920	14 = 45.92
1600	5248	15 = 49.20
1700	5576	16 = 52.48
1800	5904	17 = 55.76
1900	6232	18 = 59.04
2000	6560	19 = 62.32
2100	6888	20 = 65.60
2200	7216	21 = 68.88
2300	7544	22 = 72.16
2400	7872	23 = 75.44
2500	8200	24 = 78.72
2600	8528	25 = 82.00
2700	8856	26 = 85.28
2800	9184	27 = 88.56
2900	9512	28 = 91.84
3000	9840	29 = 95.12
3100	10168	30 = 98.40
3200	10496	31 = 101.68
3300	10824	32 = 104.96
3400	11152	33 = 108.24
3500	11480	34 = 111.52
3600	11808	35 = 114.80
3700	12136	36 = 118.08
3800	12464	37 = 121.36
3900	12792	38 = 124.64
4000	13120	39 = 127.92
4100	13448	40 = 131.20
4200	13776	41 = 134.48
4300	14104	42 = 137.76
4400	14432	43 = 141.04
4500	14760	44 = 144.32
4600	15088	45 = 147.60
4700	15416	46 = 150.88
4800	15744	47 = 154.16
4900	16072	48 = 157.44
5000	16400	49 = 160.72
5100	16728	50 = 164.00
5200	17056	51 = 167.28
5300	17384	52 = 170.56
5400	17712	53 = 173.84
5500	18040	54 = 177.12
5600	18368	55 = 180.40
5700	18696	56 = 183.68
5800	19024	57 = 186.96
5900	19352	58 = 190.24
6000	19680	59 = 193.52
6100	20008	60 = 196.80
6200	20336	61 = 200.08
6300	20664	62 = 203.36
6400	20992	63 = 206.64
6500	21320	64 = 209.92
6600	21648	65 = 213.20
6700	21976	66 = 216.48
6800	22304	67 = 219.76
6900	22632	68 = 223.04
7000	22960	69 = 226.32
7100	23288	70 = 229.60
7200	23616	71 = 232.88
7300	23944	72 = 236.16
7400	24272	73 = 239.44
7500	24600	74 = 242.72
7600	24928	75 = 246.00
7700	25256	76 = 249.28
7800	25584	77 = 252.56
7900	25912	78 = 255.84
8000	26240	79 = 259.12
8100	26568	80 = 262.40
8200	26896	81 = 265.68
8300	27224	82 = 268.96
8400	27552	83 = 272.24
8500	27880	84 = 275.52
8600	28208	85 = 278.80
8700	28536	86 = 282.08
8800	28864	87 = 285.36
8900	29192	88 = 288.64
9000	29520	89 = 291.92
9100	29848	90 = 295.20
9200	30176	91 = 298.48
9300	30504	92 = 301.76
9400	30832	93 = 305.04
9500	31160	94 = 308.32
9600	31488	95 = 311.60
9700	31816	96 = 314.88
9800	32144	97 = 318.16
9900	32472	98 = 321.44
10000	32800	99 = 324.72
10100	33128	100 = 328.00
10200	33456	101 = 331.28
10300	33784	102 = 334.56
10400	34112	103 = 337.84
10500	34440	104 = 341.12
10600	34768	105 = 344.40
10700	35096	106 = 347.68
10800	35424	107 = 350.96
10900	35752	108 = 354.24
11000	36080	109 = 357.52
11100	36408	110 = 360.80
11200	36736	111 = 364.08
11300	37064	112 = 367.36
11400	37392	113 = 370.64
11500	37720	114 = 373.92
11600	38048	115 = 377.20
11700	38376	116 = 380.48
11800	38704	117 = 383.76
11900	39032	118 = 387.04
12000	39360	119 = 390.32
12100	39688	120 = 393.60
12200	40016	121 = 396.88
12300	40344	122 = 400.16
12400	40672	123 = 403.44
12500	41000	124 = 406.72
12600	41328	125 = 410.00
12700	41656	126 = 413.28
12800	41984	127 = 416.56
12900	42312	128 = 419.84
13000	42640	129 = 423.12
13100	42968	130 = 426.40
13200	43296	131 = 429.68
13300	43624	132 = 432.96
13400	43952	133 = 436.24
13500	44280	134 = 439.52
13600	44608	135 = 442.80
13700	44936	136 = 446.08
13800	45264	137 = 449.36
13900	45592	138 = 452.64
14000	45920	139 = 455.92
14100	46248	140 = 459.20
14200	46576	141 = 462.48
14300	46904	142 = 465.76
14400	47232	143 = 469.04
14500	47560	144 = 472.32
14600	47888	145 = 475.60
14700	48216	146 = 478.88
14800	48544	147 = 482.16
14900	48872	148 = 485.44
15000	49200	149 = 488.72
15100	49528	150 = 492.00
15200	49856	151 = 495.28
15300	50184	152 = 498.56
15400	50512	153 = 501.84
15500	50840	154 = 505.12
15600	51168	155 = 508.40
15700	51496	156 = 511.68
15800	51824	157 = 514.96
15900	52152	158 = 518.24
16000	52480	159 = 521.52
16100	52808	160 = 524.80
16200	53136	161 = 528.08
16300	53464	162 = 531.36
16400	53792	163 = 534.64
16500	54120	164 = 537.92
16600	54448	165 = 541.20
16700	54776	166 = 544.48
16800	55104	167 = 547.76
16900	55432	168 = 551.04
17000	55760	169 = 554.32
17100	56088	170 = 557.60
17200	56416	171 = 560.88
17300	56744	172 = 564.16
17400	57072	173 = 567.44
17500	57400	174 = 570.72
17600	57728	175 = 574.00
17700	58056	176 = 577.28
17800	58384	177 = 580.56
17900	58712	178 = 583.84
18000	59040	179 = 587.12
18100	59368	180 = 590.40
18200	59696	181 = 593.68
18300	60024	182 = 596.96
18400	60352	183 = 600.24
18500	60680	184 = 603.52
18600	61008	185 = 606.80
18700	61336	186 = 610.08
18800	61664	187 = 613.36
18900	61992	188 = 616.64
19000	62320	189 = 619.92
19100	62648	190 = 623.20
19200	62976	191 = 626.48
19300	63304	192 = 629.76
19400	63632	193 = 633.04
19500	63960	194 = 636.32
19600	64288	195 = 639.60
19700	64616	196 = 642.88
19800	64944	197 = 646.16
19900	65272	198 = 649.44
20000	65600	199 = 652.72
20100	65928	200 = 656.00
20200	66256	201 = 659.28
20300	66584	202 = 662.56
20400	66912	203 = 665.84
20500	67240	204 = 669.12
20600	67568	205 = 672.40
20700	67896	206 = 675.68
20800	68224	207 = 678.96
20900	68552	208 = 682.24
21000	68880	209 = 685.52
21100	69208	210 = 688.80
21200	69536	211 = 692.08
21300	69864	212 = 695.36
21400	70192	213 = 698.64
21500	70520	214 = 701.92
21600	70848	215 = 705.20
21700	71176	216 = 708.48
21800	71504	217 = 711.76
21900	71832	218 = 715.04
22000	72160	219 = 718.32
22100	72488	220 = 721.60
22200	72816	221 = 724.88
22300	73144	222 = 728.16
22400	73472	223 = 731.44
22500	73800	224 = 734.72
22600	74128	225 = 738.00
22700	74456	226 = 741.28
22800	74784	227 = 744.56
22900	75112	228 = 747.84
23000	75440	229 = 751.12
23100	75768	230 = 754.40
23200	76096	231 = 757.68
23300	76424	232 = 760.96
23400	76752	233 = 764.24
23500	77080	234 = 767.52
23600	77408	235 = 770.80
23700	77736	236 = 774.08
23800	78064	237 = 777.36
23900	78392	238 = 780.64
24000	78720	239 = 783.92
24100	79048	240 = 787.20
24200	79376	241 = 790.48
24300	79704	242 = 793.76
24400	80032	243 = 797.04
24500	80360	244 = 800.32
24600	80688	245 = 803.60
24700	81016	246 = 806.88
24800	81344	247 = 810.16
24900	81672	248 = 813.44
25000	82000	249 = 816.72
25100	82328	250 = 820.00
25200	82656	251 = 823.28
25300	82984	252 = 826.56
25400	83312	253 = 829.84
25500	83640	254 = 833.12
25600	83968	255 = 836.40
25700	84296	256 = 839.68
25800	84624	257 = 842.96
25900	84952	258 = 846.24
26000	85280	259 = 849.52
26100	85608	260 = 852.80
26200	85936	261 = 856.08
26300	86264	262 = 859.36
26400	86592	263 = 862.64
26500	86920	264 = 865.92
26600	87248	265 = 869.20
26700	87576	266 = 872.48
26800	87904	267 = 875.76
26900	88232	268 = 879.04
27000	88560	269 = 882.32
27100	88888	270 = 885.60
27200	89216	271 = 888.88
27300	89544	272 = 892.16
27400	89872	273 = 895.44
27500	90200	274 = 898.72
27600	90528	275 = 902.00
27700	90856	276 = 905.28
27800	91184	277 = 908.56
27900	91512	278 = 911.84
28000	91840	279 = 915.12
28100	92168	280 = 918.40
28200	92496	281 = 921.68
28300	92824	282 = 924.96
28400	93152	283 = 928.24
28500	93480	284 = 931.52
28600	93808	285 = 934.80
28700	94136	286 = 938.08
28800	94464	287 = 941.36
28900	94792	288 =