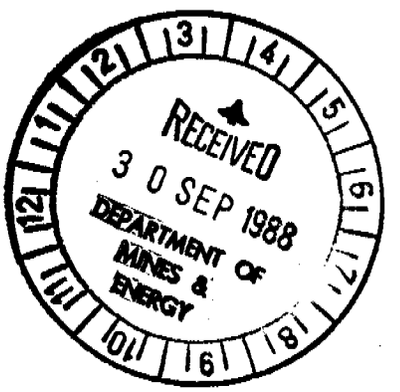
14.3

ANNUAL REPORT FOR
EXPLORATION LICENCE NO. 5032

WOOLWONGA
NORTHERN TERRITORY

OPEN FILE



C. KOSE
ZAPOPAN N.L.
JULY, 1988

M. TISDALL
M. KAVANAGH
DOMINION GOLD OPERATIONS PTY LTD
SEPTEMBER, 1988

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C O N T E N T S

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4. DOMINION GOLD OPERATIONS PTY LTD
EL5032 REPORT 16.5.88 TO 25.6.88

SUMMARY:

Exploration Licence 5032 is located approximately 150km south-east of Darwin, and is in very close proximity to the Woolwonga gold discovery which is entering a development stage by Dominion Mining Ltd. Exploration techniques comprising geological mapping, stream sediment sampling, rock chip sampling and soil sampling have been carried out over the licence area. The results of this work has not been encouraging with values rarely exceeding detection limit. However, the area has not been adequately tested and a follow-up programme of RAB drilling or auger drilling has been recommended.

1. INTRODUCTION:

Exploration Licence 5032 is located approximately 150km south-east of Darwin and approximately 20km north of the Stuart Highway along the Fountain Head Road towards Ban Ban Springs. (Figure 1 & 2)

The licence was granted initially to Grants Patch Mining Ltd. on 26th June 1987 for one year, and then transferred to Zapopan N.L. The licence occupies an area of 4sq km on flat terrain which is accessible by 4 wheel drive vehicles via station tracks.

The Prospect is being investigated for epigenetic gold mineralisation of a quartz vein-stockwork style set in a sedimentary enviroment predominantly in sequences of shales, sandstones and greywackes of marine origin.

2. REGIONAL GEOLOGY

Exploration Licence 5032 is situated in the Cullen Mineral Field and placed centrally within the Pine Creek Geosyncline (Figure 3). The Geosyncline contains Early Proterozoic, dominantly clastic sediments, and minor volcanics, which were folded and metamorphosed between 1870 m.y. and 1800 m.y. The sediments are intruded by pre-orogenic mafic sills and late synorogenic to postorogenic granitoid plutons. Sediments and mafic intrusive have been contact metamorphosed by granite intrusion to hornblende hornfels and albite - epidote hornfels facies. Largely undeformed Late Proterozoic, Palaeozoic and Mesozoic strata rest on the

Early Proterozoic rocks with marked unconformity. Table 1 summarises the stratigraphic succession in the region surrounding Exploration Licence 5032.

The mineral deposits in the vicinity of Licence area are both epigenetic and hydrothermal type and syngenetic strata-bound type.

The epigenetic types are more prevalent and comprise a variety of mineralisation from uranium through tungsten, copper, tin, silver-lead to gold with increasing distance from granitoid contacts. They are commonly located within north to north-west trending shear zones and anticlinal hinge lines.

The epigentic gold deposits are widespread and occur in sulphide bearing quartz veins, the dominant sulphides being pyrite and arsenopyrite. The most important host rocks are interbedded greywacke and slates which are best developed in the Mt. Bonnie and Burrell Creek Formations. In the axial zones of major anticlines these formations host quartz vein systems in fissure veins saddle reefs and stockworks such as form the orebodies at Pine Creek, Goodall, Zapopan and Fountainhead among others. Relatively minor quartz-gold vein systems also occur in the Koolpin Formation, Gerowie Tuff and Zamu Dolerite.

The syngenetic stratabound deposits are relatively few in number. They include lead-zinc-silver (gold, tin) deposits associated with bedded sulphides in carbonaceous argillites of the South Alligator and Mt. Partridge Groups (e.g. Jessops, Mary River, Namoona), volcanogenic polymetallic (Pb, Zn, Ag, Au), sulphide fences in Mt. Bonnie Formation (e.g. Mt. Bonnie Iron Blow) and gold associated with banded iron formation in the Koolpin and Mt. Bonnie Formations (e.g. Cosmo Howley, Golden Dyke, Spring Hill).

The syngenetic deposits have in some cases probably been remobilised and locally enriched during metamorphism and deformation. Deep oxidation and latertic weathering have also been factors in producing ore from metallurgically difficult or low grade primary mineralisation (e.g. Mt. Bonnie, Golden Dyke).

3. LOCAL GEOLOGY:

Exploration Licence 5032 located between the Burnside Granite and the Prices Spring Granite was mapped on a scale of 1:25,000. The Licence area is almost wholly covered by soil, except for a narrow belt of conglomeratic sandstone and quartz outcrops in the southeastern corner (Figure 4). The horizon of conglomeratic sandstone exposed for approximately 200m of strike length and 25m width trends in a northwest orientation but gives no indications of bedding strike and dip. The conglomerate is strongly cemented and very resistant to weathering. This same unit is exposed elsewhere as narrow units circumferencing the Burnside Granite. Further investigation may show this unit to be a valuable statigraphic marker horizon. Pebbles of greywacke are commonly encounted in the southeast where topography is slightly elevated. Air photo interpretation indicates northwest oriented trend lines in this area which is interpreted to indicate the trend of the greywacke. Quartz outcrops up to 1m width have also been encountered in the southeastern part of the area. The quartz is very weakly mineralised with iron and limonite staining restricted to fractures.

In close proximity to the Licence area, lies the Woolwonga gold workings which is located on the axis of an anticline. This anticline is interpreted to extend through the northern part of Exploration Licence 5032 thus representing a target for the investigation of further gold mineralisation.

4. GEOCHEMISTRY:

Exploration carried out on EL 5032 consisted of

a) rock chip sampling of quartz outcrop and quartz float;

b) bulk stream sediment sampling;

c) systematic traverse soil sampling;

d) geological mapping.

The objective of this work was to delineate zones of mineralisation in relation to gold and base metals. An area

of 3.5 sq km was geologically mapped on a scale of 1:25,000. 4 rock chip samples were collected from the western side of the Licence area (Figure 5) and 4 BCL stream sediment samples collected mainly from the eastern section of the Licence area. A total of 329 soil samples were collected.

4.1 ROCK CHIP SAMPLING

The area is almost devoid of outcrop. In consequence rock chip sampling was restricted to sampling the weakly mineralised quartz outcrops in the southern corner. Analysis for Au by fire assay of the quartz returned values of less than 0.01ppm indicating barren quartz. (Refer to Figure 5 for sample locations).

4.2 STREAM SEDIMENT SAMPLING

A large and well incised drainage system occurs in the far eastern extremity of the Exploration Licence. Three 5kg bulk samples were collected from here and one sample collected from a poorly developed drainage on the western side of the licence area (Figure 5). Samples were analysed for gold by fire assay. They returned values of 3.07ppb, 1.6ppb and 0.27ppb which are not considered anomalous.

4.3 SOIL SAMPLING

A total of 8 line kilometres of soil sampling was carried out over 5 traverses spaced 400m apart with samples collected every 25m along the traverses. A minus 80 fraction was collected from a depth of approximately 20 cm and analysed for Au (fire assay), As, Cu, Pb and Zn (AAS). Figure 5 shows sample locations and values for the highest recorded assays. A total of 329 samples were collected. The highest value recorded for Au was 0.027ppm. Most values were at or below detection limit. Base metal and arsenic results are similarly low giving no indication of anomalism.

5 CONCLUSIONS AND RECOMMENDATIONS:

The work carried out above does not give encouragement to explore further. All of the results recorded values below or very close to detection suggesting absence of mineralisation. However the area needs to be investigated further because:

a) the Woolwonga workings (and recent gold discovery by Dominion) are located close by on an anticline which extends into EL 5032;

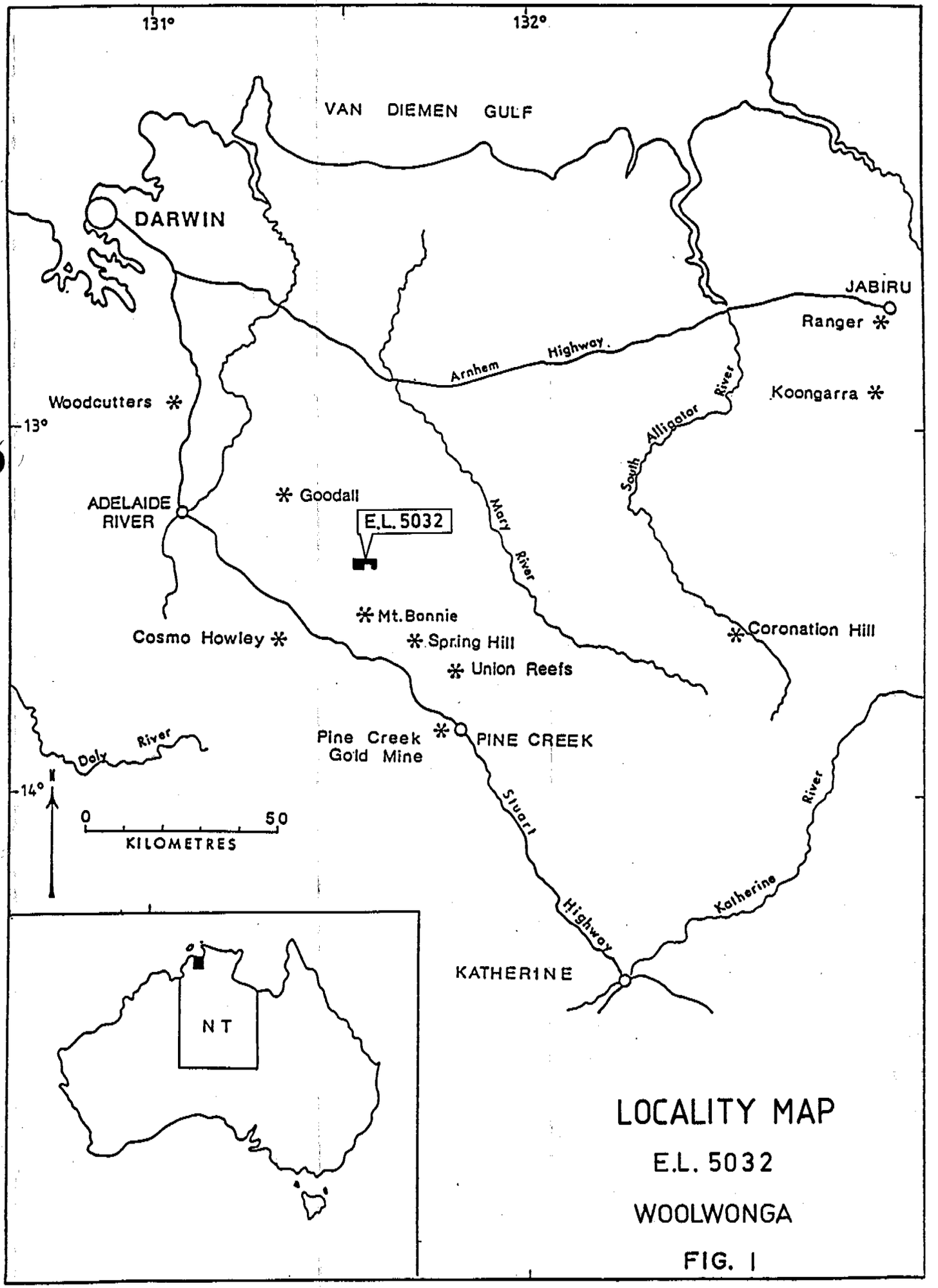
b) the soil sampling may not be reflecting the bedrock situation particularly in the very low lying areas where a thin veneer of alluvvium may exist under the soil cover, hence masking potential bedrock anomalism.

It is recommended that the area be followed up with either a number of short RAB holes or a series of auger holes which can sample to approximately 25 metres below surface.

E X P E N D I T U R E

Wages and salaries	$ 3,800.00
Vehicle and Accomodation	$ 2,400.00
Anaylitical Results	$ 5,947.00
Field Equiptment and Consumables	$ 400.00
Drafting	$ 200.00
Administration 15%	$ 1,912.00
T O T A L :	$ 14,659.00

TOTAL EXPENDITURE - $ 14,659.00

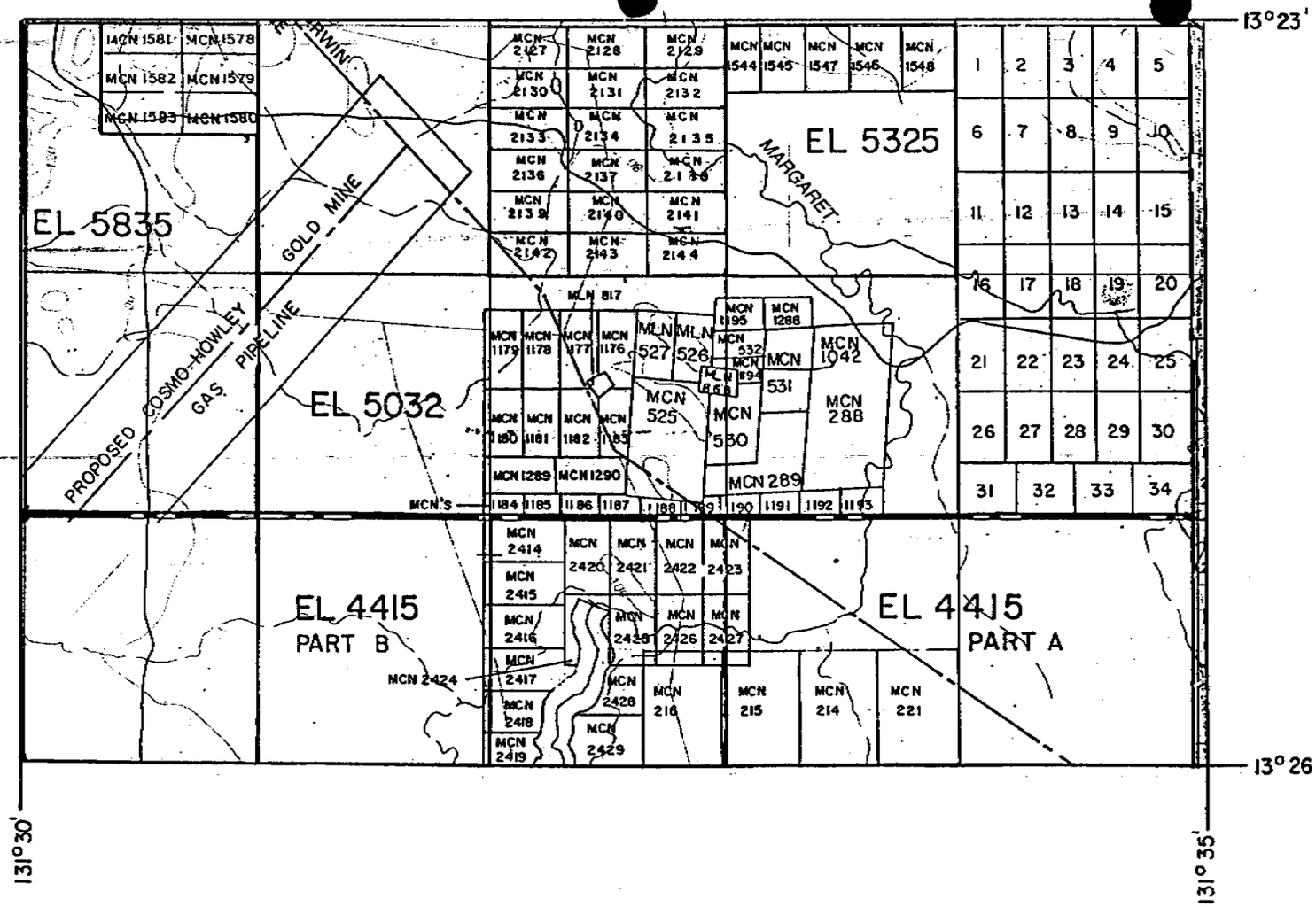


LOCALITY MAP

E.L. 5032

WOOLWONGA

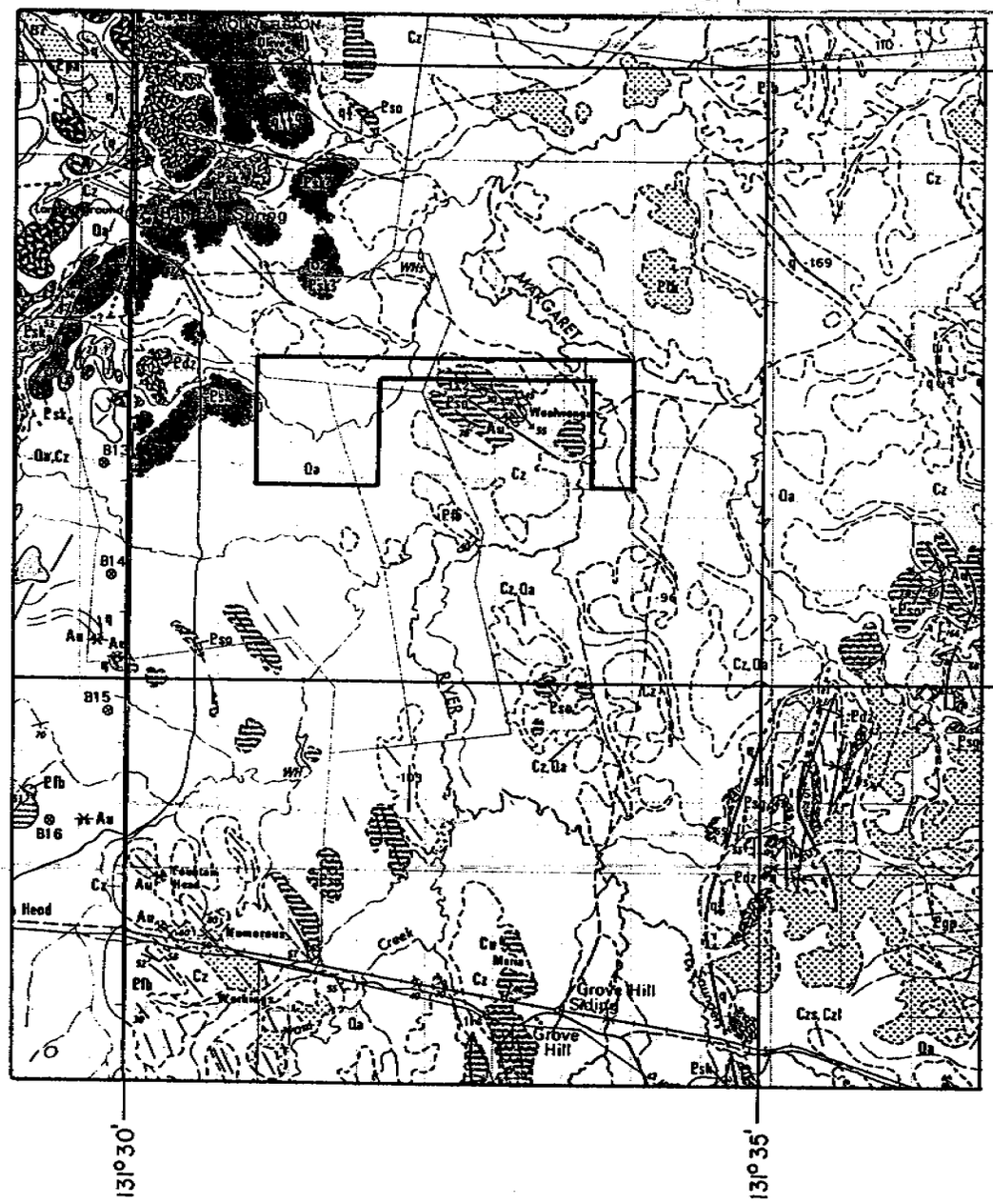
FIG. 1



EL 5032 WOOLWONGA

TENEMENT MAP

FIGURE 2



Explainations

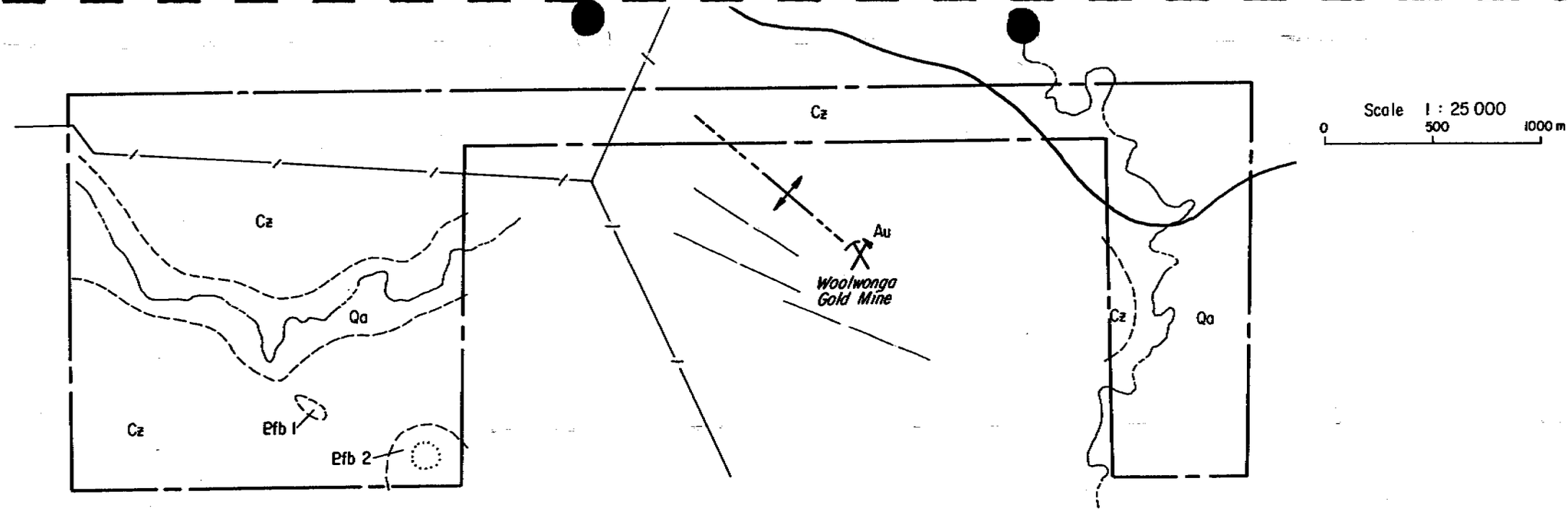
Qa	Alluvium
Cz	Soil
Pfb	Burrell Creek formation
Pso	Mount Bonnie formation
Psk	Koolpin formation

Scale 1 : 100 000

0 2 4 Km

MAP OF REGIONAL GEOLOGY
EL 5032

FIGURE 3



LEGEND

T.N.

Qa	Alluvium
Cz	Soil
Pfb_2	Greywacke
Pfb_1	Conglomeratic sandstone

Burrell Creek Fm

Quartz float

Approximate geological boundary

Aerial photo trend lines

Anticline

Track

Stream

Fence

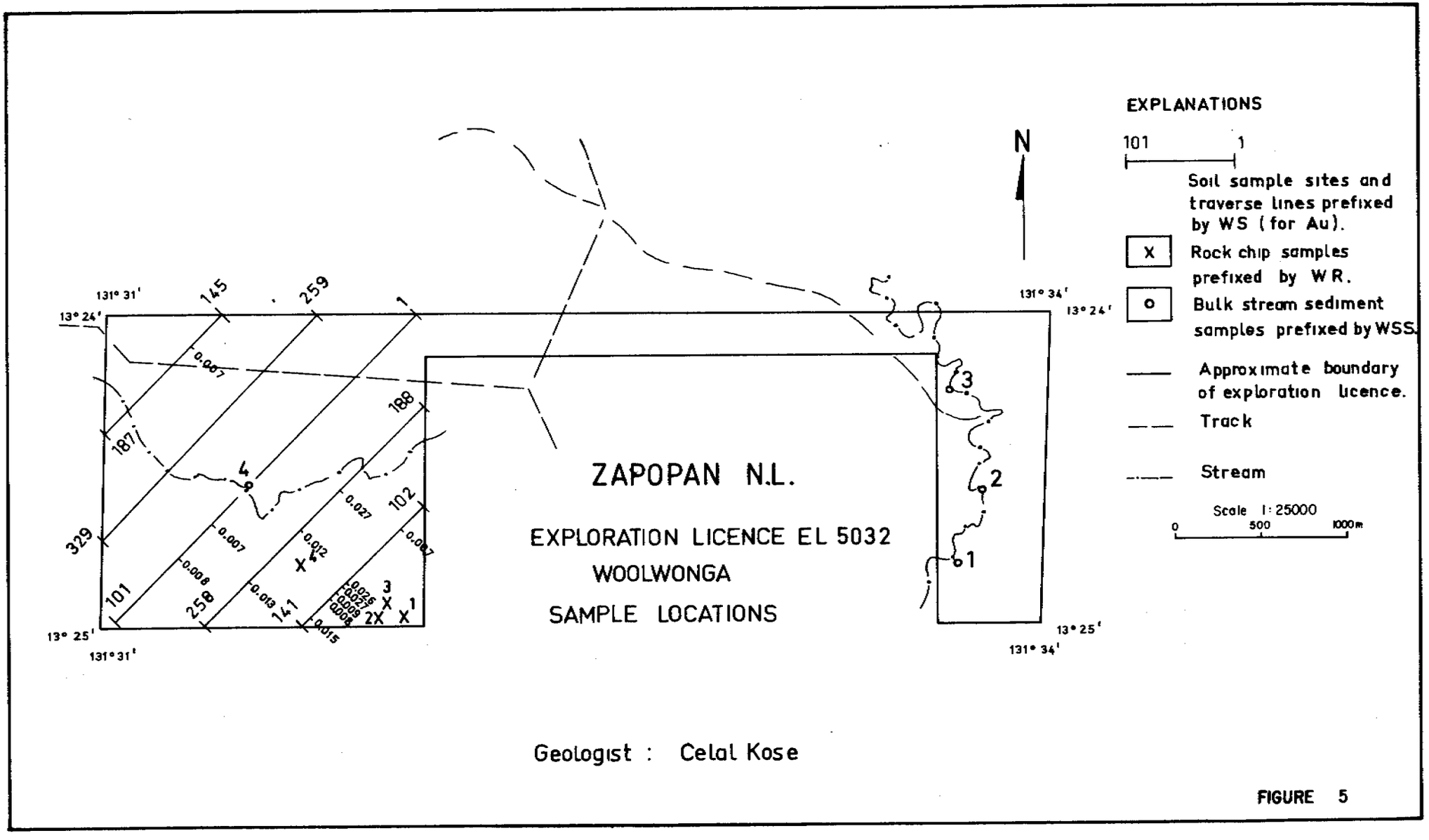
Lease boundary

ZAPOPAN N.L.

EL 5032 WOOLWONGA

by C. KOSE.

FIGURE 4


EXPLANATIONS
101 1
Soil sample sites and traverse lines prefixed by WS (for Au).
X Rock chip samples prefixed by WR.
O Bulk stream sediment samples prefixed by WSS.
Approximate boundary of exploration licence.
Track
Stream
Scale 1:25000
0 500 1000m
N
131° 31'
131° 34'
13° 24'
13° 25'
145
259
1
188
187
329
101
258
141
102
0.067
0.007
0.008
0.013
0.012
0.027
0.007
0.026
0.002
0.003
0.008
0.015
ZAPOPAN N.L.
EXPLORATION LICENCE EL 5032
WOOLWONGA
SAMPLE LOCATIONS
Geologist : Celal Kose
FIGURE 5

A P P E N D I X 1.

STREAM SEDIMENT ANALYTICAL RESULTS

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THE AUSTRALIAN MINERAL DEVELOPMENT LABORATORIES

FORM 3A

REPORT AD D1325/88

ANALYSIS DDR

Sample No			Au					
WSS1			3.07					
WSS2			1.60					
WSS3			2.90					
WSS4			0.27					

METHOD

PMG

A P P E N D I X 2

ROCK CHIP ANALYTICAL RESULTS

THE AUSTRALIAN MINERAL DEVELOPMENT LABORATORIES

FORM 18

REPORT AC 01325/88

ANALYSIS ppm

Sample Nº			Au					
WW R1			0.01					
WW R2			0.01					
WW R3			0.01					
WW R4			0.01					

METHOD

PM3/2

A P P E N D I X 3.

SOIL SAMPLES ANALYTICAL RESULTS

amdel

Analysis code PM4/1 Report D1325/88 Page 01

Order No. 1080 Results in ppm

Sample	Au
WS1	<0.001
WS2	<0.001
WS3	<0.001
WS4	<0.001
WS5	<0.001
WS6	<0.001
WS7	<0.001
WS8	<0.001
WS9	<0.001
WS10	<0.001
WS11	<0.001
WS12	<0.001
WS13	<0.001
WS14	<0.001
WS15	<0.001
WS16	<0.001
WS17	<0.001
WS18	<0.001
WS19	<0.001
WS20	<0.001
WS21	<0.001
WS22	<0.001
WS23	<0.001
WS24	<0.001
WS25	0.006
WS26	0.003
WS27	<0.001
WS28	<0.001
WS29	<0.001
WS30	<0.001
WS31	<0.001
WS32	<0.001
WS33	<0.001
WS34	<0.001
WS35	<0.001
WS36	<0.001
WS37	<0.001
WS38	<0.001
WS39	<0.001
WS40	<0.001
Detn limit	(0.001)

amdel

Analysis code PN4/1 Report D1325/88 Page 02

Order No. 1080 Results in ppm

Sample	Au
WS41	0.003
WS42	0.003
WS43	0.003
WS44	<0.001
WS45	<0.001
WS46	<0.001
WS47	<0.001
WS48	<0.001
WS49	<0.001
WS50	0.032
WS51	<0.001
WS52	<0.001
WS53	0.002
WS54	<0.001
WS55	<0.001
WS56	<0.001
WS57	0.003
WS58	<0.001
WS59	0.002
WS60	<0.001
WS61	0.002
WS62	0.001
WS63	0.007
WS64	0.003
WS65	<0.001
WS66	<0.001
WS67	0.001
WS68	0.007
WS69	<0.001
WS70	0.001
WS71	<0.001
WS72	0.002
WS73	0.001
WS74	<0.001
WS75	0.001
WS76	<0.001
WS77	<0.001
WS78	0.002
WS79	0.008
WS80	0.003
Detn limit	(0.001)

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Analysis code PM4/1 Report D1325/88 Page 03

Order No. 1080 Results in PPM

Sample	Au
WS81	0.002
WS82	<0.001
WS83	0.003
WS84	<0.001
WS85	<0.001
WS86	<0.001
WS87	0.001
WS88	<0.001
WS89	<0.001
WS90	0.002
WS91	<0.001
WS92	<0.001
WS93	<0.001
WS94	<0.001
WS95	<0.001
WS96	<0.001
WS97	<0.001
WS98	<0.001
WS99	<0.001
WS100	<0.001
WS101	<0.001
WS102	<0.001
WS103	<0.001
WS104	<0.001
WS105	<0.001
WS106	<0.001
WS107	<0.001
WS108	0.007 *
WS109	<0.001
WS110	<0.001
WS111	<0.001
WS112	<0.001
WS113	<0.001
WS114	<0.001
WS115	<0.001
WS116	<0.001
WS117	<0.001
WS118	<0.001
WS119	0.005 *
WS120	<0.001
Detn limit	(0.001)

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Analysis code PM4/1 Report D1325/88 Page 64

Order No. 1080 Results in ppm

Sample	Au
WS121	Listed Not Received
WS122	<0.001
WS123	0.001
WS124	<0.001
WS125	<0.001
WS126	0.026
WS127	0.017
WS128	0.003
WS129	0.009
WS130	0.001
WS131	0.008
WS132	0.001
WS133	<0.001
WS134	<0.001
WS135	<0.001
WS136	<0.001
WS137	<0.001
WS138	0.015
WS139	0.001
WS140	<0.001
WS141	<0.001
WS145	<0.001
WS146	<0.001
WS147	<0.001
WS148	<0.001
WS149	<0.001
WS150	<0.001
WS152	<0.001
WS153	<0.001
WS154	<0.001
WS155	<0.001
WS156	0.007
WS157	0.005
WS158	0.005
WS159	0.003
WS160	0.003
WS161	<0.001
WS162	<0.001
WS163	0.002
WS164	<0.001
Detn limit	(0.001)

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Analysis code FAA/1 Report D1325/88 Page 05

Order No. 1080 Results in ppm

Sample	Au
WS165	<0.001
WS166	<0.001
WS167	<0.001
WS168	<0.001
WS169	<0.001
WS170	<0.001
WS171	0.002
WS172	<0.001
WS173	<0.001
WS174	<0.001
WS175	<0.001
WS176	<0.001
WS177	<0.001
WS178	<0.001
WS179	<0.001
WS180	<0.001
WS181	<0.001
WS182	<0.001
WS183	<0.001
WS184	0.003
WS185	<0.001
WS186	<0.001
WS187	<0.001
Detn limit	(0.001)

ANGEL PL

amdel

Analysis code PM3/2 Report D1404/88 Page 01

Order No. 1081 Results in ppm

Sample	Au	Cu	Pb	Zn	As
WS 188	<0.001	23	<5	7	<20
WS 189	<0.001	10	<5	5	<20
WS 190	<0.001	8	<5	5	<20
WS 191	<0.001	10	<5	4	<20
WS 192	<0.001	10	9	6	<20
WS 193	<0.001	7	8	4	<20
WS 194	<0.001	9	<5	4	<20
WS 195	0.001	13	8	6	<20
WS 196	0.002	9	<5	4	<20
WS 197	<0.001	11	9	4	<20
WS 198	<0.001	9	10	5	<20
WS 199	<0.001	11	13	5	<20
WS 200	0.001	12	11	5	<20
WS 201	<0.001	11	12	5	<20
WS 202	0.002	15	10	5	<20
WS 203	0.002	16	14	6	<20
WS 204	0.001	16	12	7	<20
WS 205	<0.001	16	12	7	<20
WS 206	<0.001	14	12	6	<20
WS 207	<0.001	15	9	6	<20
WS 208	0.001	16	11	9	<20
WS 209	0.001	17	12	8	<20
WS 210	0.005	17	14	7	<20
WS 211	0.002	20	15	6	<20
WS 212	0.001	10	10	5	<20
WS 213	<0.001	11	9	5	<20
WS 214	<0.001	9	8	4	<20
WS 215	0.027	5	6	5	<20
WS 216	0.001	9	10	6	<20
WS 217	0.001	15	16	6	<20
WS 218	0.003	13	9	7	<20
WS 219	0.002	14	9	6	<20
WS 220	<0.001	9	9	5	<20
WS 221	<0.001	7	6	5	<20
WS 222	<0.001	8	7	9	<20
WS 223	<0.001	12	11	17	<20
WS 224	<0.001	9	9	13	<20
WS 225	<0.001	8	<5	12	<20
WS 226	<0.001	10	6	10	<20
WS 227	0.002	8	7	9	<20
Detn limit	(0.001)	(2)	(5)	(2)	(20)

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Analysis code PM2/3 | Report D1404/88 | Page 02

Order No. 1091 | Results in ppm

Sample	Au	Cu	Pb	Zn	As
WB 228	0.012 X	13	7	10	<20
WB 229	0.003	9	<5	8	<20
WB 230	0.004	10	<5	19	<20
WB 231	0.004	9	<5	12	<20
WB 232	0.006	11	<5	8	<20
WB 233	0.005	12	8	7	<20
WB 234	0.004	13	8	8	<20
WB 235	0.005	9	8	7	<20
WB 236	0.002	9	8	6	<20
WB 237	0.005	11	10	7	<20
WB 238	<0.001	15	8	8	<20
WB 239	0.002	11	11	8	<20
WB 240	0.002	12	9	7	<20
WB 241	0.002	11	10	6	<20
WB 242	0.002	10	11	5	<20
WB 243	0.002	7	11	5	<20
WB 244	0.003	7	<5	4	<20
WB 245	0.013 X	13	9	7	<20
WB 246	0.005	10	9	7	<20
WB 247	0.005	9	11	8	<20
WB 248	0.004	9	8	7	<20
WB 249	0.005	13	10	7	<20
WB 250	0.003	9	6	5	<20
WB 251	0.008	13	8	8	<20
WB 252	0.003	11	7	8	<20
WB 253	0.009	11	7	8	<20
WB 254	0.005	12	7	8	<20
WB 255	0.004	12	8	10	<20
WB 256	0.005	9	6	8	<20
WB 257	0.003	11	7	11	<20
WB 258	<0.001	9	10	13	<20
WB 259	0.002	16	8	9	<20
WB 260	0.001	9	<5	6	<20
WB 261	0.002	12	<5	7	<20
WB 262	0.002	14	<5	7	<20
WB 263	0.002	16	6	6	<20
WB 264	0.004	16	6	7	<20
WB 265	<0.001	12	<5	4	<20
WB 266	<0.001	12	<5	6	<20
WB 267	0.003	14	7	9	<20
Detn limit	(0.001)	(5)	(5)	(2)	(20)

arndel

Analysis code PM2/2

Report D1404/88

Page 03

Order No. 1091

Results in ppm

Sample	Au	Cu	Pb	Zn	As
WS 268	<0.001	13	<5	8	<20
WS 269	0.005	16	8	6	<20
WS 270	<0.001	13	<5	6	<20
WS 271	<0.001	17	8	5	<20
WS 272	<0.001	9	<5	5	<20
WS 273	0.002	13	<5	6	<20
WS 274	<0.001	12	<5	6	<20
WS 275	<0.001	10	<5	7	<20
WS 276	<0.001	14	6	6	<20
WS 277	<0.001	13	<5	5	<20
WS 278	0.001	11	6	5	<20
WS 279	0.001	13	7	4	<20
WS 280	<0.001	10	<5	5	<20
WS 281	<0.001	9	<5	5	<20
WS 282	<0.001	15	8	6	<20
WS 283	<0.001	11	6	4	<20
WS 284	<0.001	13	<5	4	<20
WS 285	0.002	12	<5	6	<20
WS 286	0.001	14	8	4	<20
WS 287	<0.001	14	6	5	<20
WS 288	<0.001	16	10	4	<20
WS 289	<0.001	17	<5	3	<20
WS 290	<0.001	10	7	3	<20
WS 291	0.002	11	<5	4	<20
WS 292	0.002	14	<5	4	<20
WS 293	<0.001	12	<5	5	<20
WS 294	<0.001	10	6	4	<20
WS 295	<0.001	10	6	4	<20
WS 296	<0.001	5	<5	<2	<20
WS 297	<0.001	6	6	2	<20
WS 298	<0.001	8	7	3	<20
WS 299	<0.001	11	7	3	<20
WS 300	<0.001	10	7	4	<20
WS 301	0.001	11	8	4	<20
WS 302	<0.001	8	<5	3	<20
WS 303	<0.001	10	9	2	<20
WS 304	<0.001	9	11	3	<20
WS 305	0.001	16	10	5	<20
WS 306	<0.001	18	10	6	<20
WS 307	0.001	16	8	5	<20
Detn limit	(0.001)	(2)	(5)	(2)	(20)

amdel

Analysis code FH2/2 Report D1404/88 Page 04

Order No. 1091 Results in ppm

Sample	Au	Cu	Pb	Zn	As
WS 308	<0.001	11	10	4	<20
WS 309	<0.001	6	9	3	<20
WS 310	<0.001	7	8	3	<20
WS 311	<0.001	10	11	4	<20
WS 312	<0.001	8	6	3	<20
WS 313	<0.001	10	13	4	<20
WS 314	<0.001	10	8	4	<20
WS 315	<0.001	7	6	3	<20
WS 316	<0.001	9	7	3	<20
WS 317	<0.001	14	12	4	<20
WS 318	<0.001	13	10	4	<20
WS 319	<0.001	17	16	6	<20
WS 320	<0.001	16	13	5	<20
WS 321	<0.001	13	12	4	<20
WS 322	<0.001	15	13	4	<20
WS 323	<0.001	16	11	5	<20
WS 324	<0.001	14	9	4	<20
WS 325	<0.001	19	13	5	<20
WS 326	<0.001	19	11	5	<20
WS 327	<0.001	17	10	4	<20
WS 328	<0.001	18	10	6	<20
WS 329	<0.001	19	9	5	<20
LA 1001	0.004	43	11	52	<20
LA 1002	0.005	27	<5	32	<20
LA 1003	0.002	18	9	10	<20
LA 1004	0.007	46	18	9	<20
LA 1005	0.004	56	33	23	20
LA 1006	0.005	50	32	30	<20
LA 1007	0.005	38	34	18	20
LA 1008	<0.001	30	46	36	<20
LA 1009	0.008	60	64	35	<20
LA 1010	0.005	40	34	41	<20
LA 1011	0.002	43	26	43	<20
LA 1012	<0.001	58	38	72	<20
LA 1013	0.001	37	34	68	<20
LA 1014	<0.001	19	24	55	<20
LA 1015	<0.001	24	33	135	<20
LA 1016	0.004	32	35	120	<20
LA 1017	<0.001	38	31	110	<20
LA 1018	<0.001	32	28	92	<20
Detn limit	(0.001)	(2)	(5)	(2)	(20)

27

DOMINION GOLD OPERATIONS PTY LTD
EL 5032 REPORT

16.05.88 to 26.07.88
APPENDIX 4 OF ZAPOPAN NL's ANNUAL REPORT

M. Tisdall
M. Kavanagh
29/09/88

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Appendix 1 - RAB Drilling, Geological logs and Assay Results

Appendix 2 - Water Bore Geological logs

LIST OF PLATES

Plate 1 - RAB Location Map

1. SUMMARY:

On 16th May, 1988, a Sale and Purchase Agreement between Zapopan N.L. and the Golden Dyke Joint Venture (Dominion Gold Operations P/L 60%; Geopeko 40%) was finalised covering the now expired EL 5032.

Since that date and prior to the 26th June Dominion completed part of a program of gridding, line clearing, soil/rockchip sampling and rotary air blast (RAB) drilling.

2. SURVEYING:

As part of the grid extension from the main Woolwonga anticline, the area commonly called the 'Gap' was covered by a 100m x 50m levelled grid. A total of 4950m gridding was completed between 9000E and 10500E.

Prior to the expiry date (25/6/88) of EL 5032, Qasco Northern Surveys Pty. Ltd., under direction from Zapopan, pegged surveyed claims over the entire EL 5032 area. MCA's 2592-2617 are subject to the Sale & Purchase agreement, MCA's 2618-2622, to the east of the main Woolwonga claims have been retained by Zapopan.

Fig.1. Mineral Claim Applications.

3. EARTHWORKS:

All surveyed grid lines have been cleared by dozer to allow vehicle and R.A.B. rig access. Within the 'Gap' a total of 4950m of line was cleared.

4. SOIL/ALLUVIAL/PIPELINE QUARTZ SAMPLING:

Within the 'Gap' a total of 21 minus 20# soil samples were collected on 25m centres along grid lines as part of a broader soil sampling program.

They were assayed for gold and arsenic with results presented in Figure 2. A total of eight alluvial samples were taken in the "Gap" and are summarised below:-

Sample No.	Sample Type	Description	N	E	Au	As
183303	Alluvial Scrape	High % Qtz,Smd/Ssl	13345	9418	0.44g/t	1300ppm
183304	Alluvial Scrape	High % Qtz,Smd/Ssl	13360	9440	1.79g/t	950ppm
183305	Alluvial Scrape	-	13375	9500	1.17g/t	1000ppm
183306	Alluvial Scrape	-	13410	9550	0.99g/t	1400ppm
183307	Alluvial Scrape	-	13400	9570	0.86g/t	1600ppm
183310	Alluvial Scrape	yl.br.-br.+ qtz Smd.	13508	9217	<0.02g/t	80ppm
183311	Alluvial Scrape	cly.soils,pisolitic. or.br.-yl.gy.	13499	9160	<0.02g/t	16ppm
183313	Alluvial Scrape	pisolitic soil, gy-or.br.	13698	9065	<0.02g/t	12ppm

Smd - mudstone
Ssl - siltstone

Along the main gas pipeline, quartz rubble lying along the infilled trench was sampled over 50m intervals and assayed for gold/arsenic.

Results are presented in Figure 2.

5. ROTARY AIR BLAST DRILLING:

A RAB drilling program was undertaken to determine the presence of surface to and near surface mineralisation. Rockdril Pty. Ltd., using an MFD 450 rig were contracted at $8.00/metre for blade drilling and $21.00/m for hammer drilling. The sample interval was 2 metres.

The first 2m interval comprising colluvium/alluvium was sampled separately. After that, six metre composite samples were collected unless there was significant quartz or evidence of mineralisation in which case two metre samples were taken. Results have been reviewed and resamples taken where necessary.

Within the 'Gap', all holes were drilled on 25m centres on 100m spaced lines. Holes were angled at 60 to the west and drilled to 20m depth.

Tables 1 and 2 summarise the drilling and mineralisation. Plate 1 shows the RAB hole locations.

TABLE 1

RAB DRILLING SUMMARY

LINES		NO OF HOLES	NO OF SAMPLES	BLADE M	HAMMER M	TOTAL M
12600N	9950E - 10250E	13	75	253	-	253
12500N	10025E - 10150E 10225E - 10375E	13	71	218.5	12.5 15.0 (Roller Bit)	246
12400N	10375E - 10500E	8	45	146	-	146
12300N	10425E - 10500E	4	20	71	-	71
		38	211	688.5	12.5 15.0 Roller bit	716

TABLE 2

RAB MINERALISATION SUMMARY

NORTHING	EASTING	DEPTH M From	To	AU>0.1g/t Alluvial	Au> 0.1g/t Bedrock	As> 500ppm Alluvial	As>500ppm Bedrock
12600	9950	0	4	2.45	-	2350	-
		6	8	-	1.05	-	-
12600	9975	0	4	0.65	-	1800	-
12600	10000	0	4	0.40	-	1150	-
12600	10025	0	2	-	-	620	-
12600	10050	0	2	0.11	-	-	-
12500	10125	0	2	0.14	-	1100	-

6. WATER BORES:

As part of a larger water bore program, White Drilling drilled two bores within the 'Gap'. The first, W187A was abandoned at 32m and W187 was drilled to 78m and cased with 100m class 9 PVC, slotted from 19 to 75m. Airlifting yielded 7 litres/second.

	N	E	RL	TD
W187	13147.2	9611.1	1084.02	78.0m
W187A	13099.2	9623.1	1084.77	32.0m

Both bores were drilled with a percussion hammer and chips collected and logged for each metre. Five metre composite samples were collected and fire assayed at A.A.L. Pine Creek for gold only. Only a low background of gold mineralisation was evident in either hole. Full logs and results are in Appendix 2.

The drilling and support costs associated with the water bore drilling have not been costed to the allowable expenditure, as drilling was part of the Woolwonga pre-development program.

7. EXPENDITURE:

DIRECT

GRIDDING	GHD levelled grid	$ 982
EARTHWORKS	P & H Earthmoving	
	D6 13 1/2 hrs @ $96/hr + mobilisation	$ 1,469
RAB DRILLING	Rockdril	
	Blade 688.5m @ $ 8.00/m	$ 5,508
	Hammer 12.0m @ $21.00/m	$ 252
	Roller Bit 15.0m @ $12.00/m	$ 180
ASSAYS	Analabs Darwin	
	RAB 211 samples @ $7.11 (average)	$ 1,500
	Extras 36 samples @ $7.11	$ 255
	Additional charges	$ 200
	AAL Pine Creek	
	Water Bores 23 samples @ $9.30	$ 214
LAND	Qasco claim surveying	$ 16,229
	DME applications	$ 4,445
		$ 31,234

INDIRECT

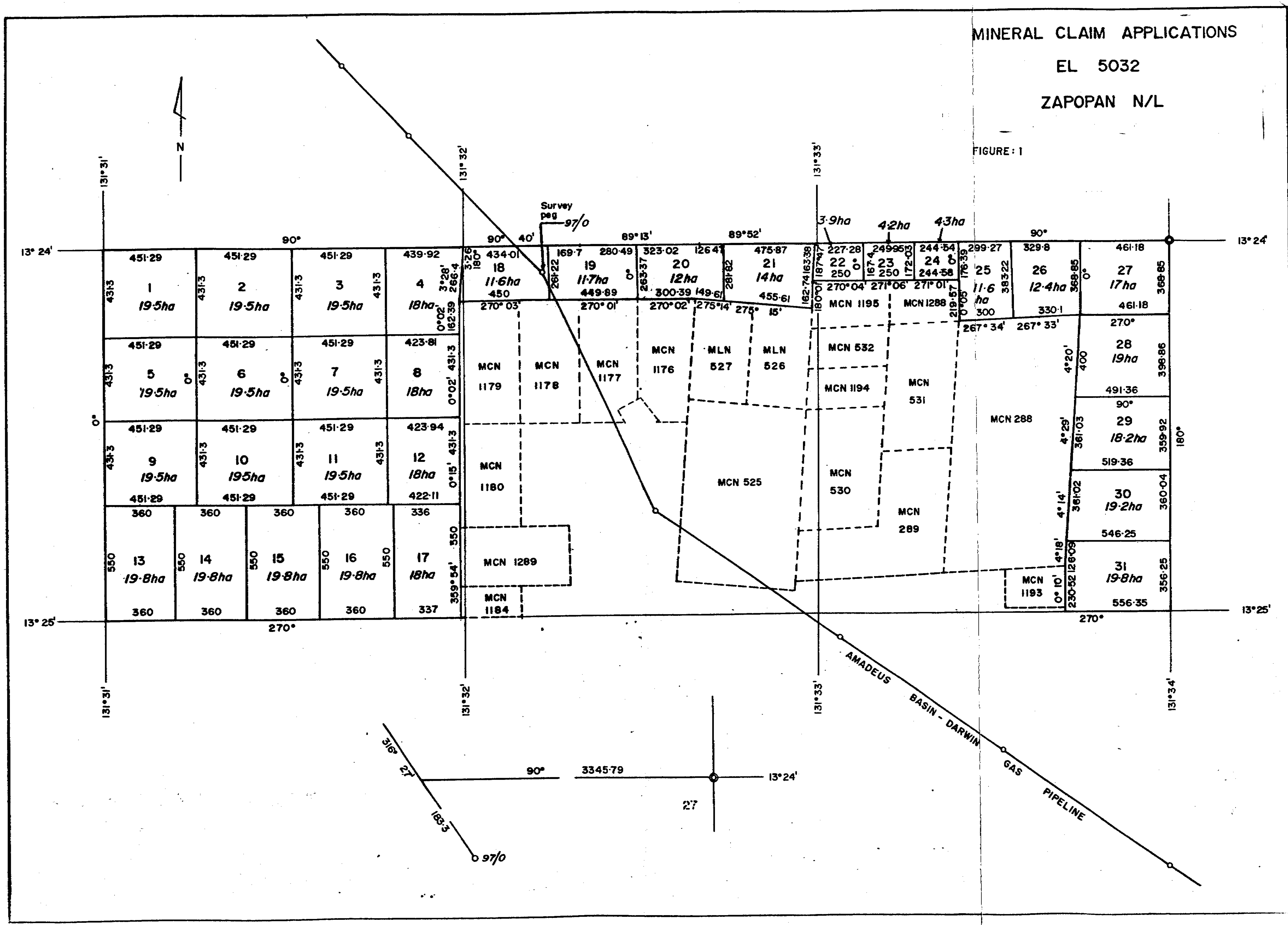
SALARIES AND WAGES	$ 750
VEHICLES	$ 200
DRAFTING	$ 140
SUPPLIES	$ 192
ACCOMMODATION (10 man days @ $35/day)	$ 350
	$ 1,632
Subtotal	$ 32,866
ADMINISTRATION @ 15%	$ 4,930
TOTAL	$ 37,796

MINERAL CLAIM APPLICATIONS

EL 5032

ZAPOPAN N/L

FIGURE: 1



EL 4177

14000 N

13°24'

9000 E

2142

2143

2609

2610

2595

2599

1179

1178

1177

PROJECTED ANTICLINAL AXIS

PROJECTED ANTICLINAL AXIS

8 517 000mN

13500 N

183228 (<0.02/220)
(0.004/2)
183268
(0.002/5)
(0.002/6)
183094
(0.001/3)
183227 (<0.02/2)
(0.003/4)
(0.004/3)
183265
(0.003/6)
183226 (<0.02/14)
(0.002/4)
183090
(0.003/2)
183263
183306 (0.99/1600)
183307 (0.86/1600)
183060 (0.08/14)
183305 (1.17/1000)
183304 (1.79/950)
183303 (0.44/1300)
Fence
E.S.E. 97
183225 (<0.02/21)
(0.007/4)
183079
183196
(0.003/5)
183313 (<0.02/12)
183224 (<0.02/26)
(0.002/2)
(0.006/1)
183192
183310 (<0.02/80)
(0.010/4)
(0.006/5)
183223 (<0.02/79)
(0.006/6)
183311 (<0.02/16)
(0.002/3)
183075
183222 (0.14/180)
Track
Fence
13°24'15"
131°32'
774 500mE
9000 E
131°32'15"
775 000mE

LEGEND.

- □ Rock/Alluvial Scraps
- △ Quartz Grab
- X Min. 20 Mesh Soils
- (0.14/20) Gold (g/t) / Arsenic (ppm)

DOMINION MINING LIMITED

PROJECT:	ZAPOPAN N.L. / G.D.J.V. JOINT VENTURE
PROSPECT:	WOOLWONGA - ZAPOPAN — N.T.

SAMPLE LOCATION MAP

0 50 100 150 200 metres

ORIGINATOR:	M. TISDALL	SCALE:	1:25000
Date:	AUG '88	DRAWN:	S.P.
FIGURE N°	2	PLAN N°:	24A-C1

A P P E N D I X 1

R.A.B. DRILLING, GEOLOGICAL LOGS AND ASSAY RESULTS

SAMPLE DESCRIPTION FORM

Nº 1452

Lithology Code
A
B
C
D
E
Au(ppm) Au(repeat) (As)

Project Woolwonga Pab.
Prospect Woolwonga.
Date 30-4-88
Sampled by

Project Code
Sampler Code

Location Co-ord N Co-ord E	Hole No. from DEPTH to		Description	Lithology Code Qtz %	Sample No.
	WRU				
1,26,00,19,50	(Pb) 0	2	ferr d l i/dk.gl. gz + Smd.; mr.gt.	15-20	1,80,01,9
2·75 2·45 2·14	(850) 2	4	dk.cm + fer. cy + Smd.; fe-l i Slt gz	10	0,1,9
<0·02	(150) 4	6	p. cm gy/dk cm. Sls + dk.yl Smd wk.mi	2	1,80,02,0
1·05	(150) (Pb) 6	8	dk yl wk mi Smd + mc Sls, mr. cc, Smd	—	1,80,02,1
	8	10	dk yl - rd.yl, wk. mi Smd., mr. .; tr, cc + Fe Stg.	1	1,80,02,2
<0·02	(290) 10	12	p kk Smd/Sls, mr. cc + fe stg.	2-3	0,2,2
<0·02	(130) 12	14	p. kk + p. rd. kk Smd - Sls, wk mi	—	1,80,02,3
	14	16	wk. fe. p. kk - p. rd. kk Smd + cm gy Sls	2	1,80,02,4
<0·02	(110) 16	18	p. kl. kk smd.; wk. mi.; mr. cc fg s	1	0,2,4
<0·02	(126) 18	20	p kk Smd + l-d. gy Sls li Stn g z	7	0,2,5
			MIN. SUMMARY 6m (0-6m) @ 1·17 g/t		
			with 2m (0-2m) @ 2·45 (g/t)		

SAMPLE DESCRIPTION FORM

Nº 1453

Lithology Code
A
B
C
D
E Au Au(R) (As)

Project
Prospect Woolnonga.
Date 30-4-88
Sampled by

Project Code
Sampler Code

	Location Co-ord N	Co-ord E	Hole No: from DEPTH	to	Description	Lithology Code	Sample No.
						% gz	
1	WR5 1,2,6,0,0	9,9,75	0	2	fe st + li st gz, sls, Sand. mr. sls	10	1,8,0,2,6
2	0.65		(1800) 2	4	fe + dk yl Sand + sls, fe + li stn gz	7	026
3	<0.02		(80) 4	6	p. kk + cm gy + fe Sand, wk. mi	2	1,8,0,0,2,7
4	<0.02		(60) 6	8	p gy & m. kk Sand & mr. sls wk. mi	—	1,8,0,0,2,8
5	<0.02	<0.02	(40) 8	10	m yl → p. gy. + fe. Sand & mr. sls li. gz mr cc fgs.	2	1,8,0,0,2,9
6			10	12	cm - cm. gy sls, mr. fe + cc fgs.	1	1,8,0,0,3,0
7	<0.02		(48) 12	14	cm + r.p. cm yl sls. + d. gy m. cc Sand/sls.	tr	031
8			14	16	d. gy. - d. ol. gn sls. + d. cm cy.	2	1,8,0,0,3,2
9	<0.02		(90) 16	18	d. gy + mr. olgn. sls; mr li stg.	tr	033
10	<0.02		(130) 18	20	l. olgn + wk. mi Sand. med. gy. mr. fe fgs.	—	1,8,0,0,3,4
11					MIN. Summ. 2m (0-2m) @ 0.65 g/t		
12	WR6 1,2,6,0,0	1,0,0,0					
13			0	2	fe + li Sand. + lige, mr sls	5	1,8,0,0,3,5
14	0.40		(1150) 2	4	dk. yl. oxd Sand, mr. sls wk. mi	—	036
15			4	6	d. cm - d. cm sls, mr. fe fgs, mr. wk mi Sand.	tr	1,8,0,0,3,7
16			6	8	cm cy. + li. sls, mr. wk mi Sand. lt fe gz	3	1,8,0,0,3,8
17	0.02		(70) 8	10	m. yl cy. + cm cy. li. Sand/+ wh. gz	5-10	039
18	<		10	12	p. rd. yl, wk. mi Sand, mr. cc fgs. + fr (?mn)	5	1,8,0,0,4,0
19	<0.02		(80) 12	14	p. rd. yl, wk. mi Sand, mr. cc fgs + fr (?mn)	tr	041
20	Resamples <0.02		14	16	p. kk + mr m. gy Sand, mr. f. gr. sls (<0.5 mm)	—	187901 1,8,0,0,4,2
21	<0.02		16	18	v. f. gy: br - yl. br Sand, mr. f. gr. sls	—	187902 043
22	0.30 <0.02	<0.02	(40) 18	20	v. p. br - d. kk. Sand; m. fe stg.	1	187903 045
23							
24					MIN. SUMM. @ NIL.		
25							
26							
27							
28							

SAMPLE DESCRIPTION FORM

Nº 1454 4/

Lithology Code
A
B
C
D
E

Project
Prospect Woolwonga.
Date 30-4-88
Sampled by

Project Code
Sampler Code

Au Au(gt.) (As)

	Location Co-ord N	Co-ord E	Hole No. from	DEPTH to		Description	Lithology Code	Sample No.
1	<0.02 WR. 7		(620) 0			fer + cm kk. cy + Smd.	—	1,80,037
2			2			p. cm kk Sls + fe fli sty.	tr	1,80,038
3			4			p. kk/yl, wk. ferr, iwk mi Smd. + mr. Sls.	tr	038
4	<0.02		(46) 6			d. yl - p. rd yl Smd. wk mi mr. gz fr fgs	2	038
5			8			d. yl - p. rd yl Smd + cm gy	1	1,80,039
6	<0.02		(52) 10			v p. rd. wk. mi Smd. + cm cy	3-5	039
7	<0.02		(40) 12			p rd Smd + Sls + cm cy.	70	1,80,040
8	WORK		(53) 14			m rd pt f. grn Sls. ; tr gz tr.	tr	1,80,041
9			16			p rd br Smd + mr. Sls	1	041
10	0.05		(55) 18		19	p - l. gy. → p. rd br, v.f. grn. Sls	3	041
11						bedrock @ 19.00 m. MINSOM: NIL		
12	0.10 WR. 8		(250) 0			fe + kk cy + fe fgs. Smd.	—	1,80,042
13			2			yl-rd.yl + d.olgn Smd + mr. Sls tr gz fr	—	1,80,042
14			4			p. rd. cm Smd/Sls + pgy br Smd, Sls	tr	043
15	<0.02		(46) 6			p. rd. cm + rd yl, wk. mi Smd.	tr	043
16			8			m. rd. yl-yl Smd. + Sls + gz fr	3	1,80,044
17	<0.02		(46) 10			p. rd cm, wk mi Smd + gz fr	2	044
18			12			p. rd. cm, wk mi Smd. + gz fr	tr	1,80,045
19	<0.02		(64) 14			fe + cm Sls ; Smd. tr gz fr	tr	045
20			16			p. rd. br. Sls., v.f. grn. tr f. gz fr	tr	1,80,046
21	<0.02	0.02	(54) 18		20	p. rd. br. Sls. v.f. grn. tr wh. gz.	tr	046
22						WATER @ 18.5 m.		
23								
24						MIN. SOMM. ∝ NIL.		
25								
26								
27								
28								

SAMPLE DESCRIPTION FORM

No 1455 (1/2)

Lithology Code
A
B
C
D
E
Au Au(R) (As)

Project
Prospect Woolwonga
Date 30-4-88
Sampled by JO

Project Code
Sampler Code

	Location Co-ord / Co-ord	Hole No. from	DEPTH to		Description	Lithology Code		Sample No.
1	0.05 WRG 1,26,0,0,1,0,0,75	(100)	0		fe+cmcy a Smd/sls.	q.gz —		1,8,0,0,4,7
2			2		l.yl/br. Smd & f.grn. sls. wk mi	—		1,8,0,0,4,8
3	<0.02	(31)	4		m.yl-p.rd.br Smd + mr. sls., wk mi	—		0,4,8
4	<0.02	(24)	6		d.yl-cm sls + Smd. + mr. ?gz fr	a		1,8,0,0,4,9
5			8		p-m.ol.gn v.f.grn sls, + prd br mr.gz fr	tr		1,8,0,0,5,0
6			10		d.yl-v.p.gy br. Smd + sls. + mr fe.stg, + mr fr	tr		0,5,0
7	<0.02	(37)	12		d.yl-v.p rd.br Smd + fgr sls. + mr fr	tr		0,5,0
8			14		d.yl + m.gy br sls + Smd.	—		1,8,0,0,5,1
9			16		l.gy.ol v.f.grn sls + wk.mi Smd	tr		1,8,0,0,5,2
10	<0.02	(73)	18	20	l.gy-rd br Smd + f.grn sls.	1%		0,5,4
11					MIN. SUMM & NIL.			
12	<0.02 W.R 10 1,26,0,0,1,0,1,0,0	(72)	0		cm, kk & fe pu gry cy.			1,8,0,0,5,5
13			2		l gy + cm si Smd + sls.; list m. gz	1		1,8,0,0,5,3
14	<0.02	(50)	4		d.yl-l.rd.cm Smd + sls, mr fe.stg	3-5		0,5,3
15	<0.02	(55)	6		d.yl-l.br. Smd + sls., wk mi	2		1,8,0,0,5,4
16	<0.02	(44)	8		d.yl-l.bl.gn Smd + sls., mr cmcy. wk.mi.	5-10		1,8,0,0,5,5
17			10		d.yl + m.olgn Smd. + mr. ? gz fr.	2		1,8,0,0,5,6
18	<0.02	(40)	12		d.yl & l.cm gy. Smd wk mi	tr		0,5,6
19			14		l. rd.br-m.yl Smd mr fe stg	—		1,8,0,0,5,7
20			16		d.yl-l.rd br + mr l.ol.gn Smd ? mr., sls	tr		0,5,7
21	<0.02	(70)	18	20	l.rd.cm + l.olgn v.f.grn sls. + Smd.	—		0,5,7
22								
23					MINERALISATON SUMMARY; NIL			
24								
25								
26								
27								
28								

SAMPLE DESCRIPTION FORM

Lithology Code
A
B
C
D
E
Au Au(Rpt) (As)

№ 1456 43

Project
Prospect Woolwonga.
Date 30-4-88.
Sampled by

Project Code
Sampler Code

	Location Co-ord N Co-ord E	Hole No. from	DEPTH to		Description	Lithology Code	Sample No.
1	<0.02 WR 11 1,26,00 1,0,1,25	(390)	0	2	fe + cmkk. cy after Smd.	2 gz	1,80,05E
2	<0.02	(200)	2		cm - l.kk cy. + Smd.	1	1,80,059
3			4		cm-l.kk. cy + Smd. mr.fe. Smd.; li stdgz	7	1,80,06,0
4	<0.02	(120)	6		d.yl + l. br Smd.	3	0,6,0
5	<0.02	(61)	8		p.yl.br - l.gy.gn. Smd. + mr. Sls..	—	1,8,0,0,6,1
6			10		d-l.yl.br Smd., mr. cc Smd., mr. Sls.	2	1,8,0,0,6,2
			12		d yl Smd./Sls., wk.mi, mr. Zg. fr.	1	0,6,2
8	<0.02	(73)	1,4		m.yl + l.ol.gn Smd + mr. Sls..	tr	0,6,2
9	<0.02	(40)	1,6		d.yl. Smd + tr ol.gn Smd., mr. Sls	3	1,8,0,0,63
10	<0.02	(44)	1,8	2,0	m-d.yl. Sls.; abt. l.:stn.gz	20	1,8,0,0,64
11					water @ 18.00 m.		
12					MIN. SUMM; NIL		
13	WR 12 1,26,00 1,0,1,50						
14	<0.02	(90)	0		cm + fe puggy cy + ferr. Smd; mr. Sls..	tr	1,8,0,0,6,5
15	<0.02		8		m.yl + l ol.gn Smd + Sls.	tr	1,8,0,0,6,6
16	<0.02	(24)	4		l.ol.gn Sls. / Smd > d.yl Smd	1	0,6,6
17	<0.02		6		l.ol.gn Smd + m.yl w.mi. Smd.; li:st.gz	2	1,8,0,0,67
18	<0.02	(26)	8		l.ol.gn. Smd + m.yl Smd; wk.mi; li:std.gz	tr	1,8,0,0,67
19	<0.02	(32)	10		m-d.yl + mr. l.ol.gn Smd.	7	1,8,0,0,6,8
20			12		v.l.gl.br - dk yl Smd.	tr	1,8,0,0,6,9
21	<0.02	(56)	1,4		l.yl br. Smd.; mr. d.ol.gn Smd.	—	0,6,9
22	<0.02	0.05 (26)	1,6		m.ol.gn, wk.mi Smd.	5-10	1,8,0,0,7,0
23	<0.02	(21)	1,8	2,0	ol.gn Smd. + l.yl.br Smd; li:st.gz	2	1,8,0,0,7,1
24							
25					MIN. SUMM.; NIL.		
26							
27							
28							

SAMPLE DESCRIPTION FORM

Nº 1457

Lithology Code
A
B
C
D
E Au Au(R) (As)

Project
Prospect
Date 1-5-88
Sampled by
no: tr < 1%

Project Code
Sampler Code
Qtz %

	Location Co-ord / Co-ord	Hole No. from DEPTH to		Description	Lithology Code		Sample No.
	RAB 13. N 126000	E 10175					
1	<0.02	(209) 0	2	Ms - rd.br. pl.-dk. mr. clys, lim sth Q	2		1,80,07,2
2		2	4	Ms/c/s - yl. br/kahki) fn.gr. v.mr. sil. + fe stn, qtz	tr		1,80,073
3	<0.02	(44) 4	6	Ms/ sgw dk - ol - gr/yl - coarse. gm. lim. stn. a tz + sil.	3		" 73
4		6	8	dk. ol. gr. Ms/s/s ch. sil frags, rd/br fe ols frags	/		1,80,074
5	<0.02	(64) 8	10	rd. br Ms (fissile + clv) + lgy s/s + mr clys + v. mr. wh. silty	/		" 74
6	<0.02	(100) 10	12	S/s - + fe stn - pl. ol. br - dk pl. rd br + c/r Qtz clys.	4-10		1,80,075
	WET SAMPLE	12	14	" hole abandoned - hit water. @ 13 m. "			
8	<0.02	(150) 11	11	Ms/s/s - pl. ol. br - pl. ol. gn + clr qtz frags + mr. sil	5-10		1,80,076
9							
10							
11				MINERALISATION SUMMARY; NIL.			
12							
13							
14							
	RAB 14. 126000N	10200 E					
15	<0.02	(179) 0	2	pl. or. rd - dk. rd. br s/s/ Ms + clr - fe stn Qtz + clys	1-3		1,80,077
16		2	4	pl. or. br - pl. ol. br s/s; pl ol. br Ms; fe stn.	tr		1,80,078
		4	6	pl. or. br. Ms pl rd - br s/s - pl. gy. Ms	/		" 78
18	<0.02	(55) 6	8	pl. gl. gy Smd (Ms) v. mr. pl gy Smd.	/		" 78
19	<0.02	(47) 8	10	pl. ol. br Smd; pl. gy. Smd + clr. Qtz clys	10-15		1,80,079
20	<0.02	(29) 10	12	pl ol gn - dk ol gy Smd; pl. ol. br Smd + clr Qtz	2		1,80,080
21	<0.02	(43) 12	14	pl ol gn Smd; pl ol. br Smd + clr + fe stn Qtz	5		1,80,081
22	<0.02	(42) 14	16	pl. ol. gn Smd; pl. gy Smd + fe stn Smd. + clr qtz frags	5		1,80,082
23	<0.02	(27) 16	18	pl ol. gn - pl. rd. br Smd / SSL - lim stn qtz	10		1,80,083
24	<0.02	(27) 18	20	pl rd. br Stk; pl ol - gn Smd + lim stn qtz	15-20		1,80,084
25							
26				Min. Summ; Nil.			
27							
28							

Lithology Code

A
B
C
D
E

SAMPLE DESCRIPTION FORM

No 1458

Project
Prospect
Date 1-5-88
Sampled by

Project Code
Sampler Code

Au Au(R) (As) Qtz %

	Location Co-ord / Co-ord	Hole No. from	DEPTH to		Description	Lithology Code		Sample No.
1	RAB 15 12600N 10225E <0.02	(110)	0	2	pl-dk rd.br/or.br Sls; heavy fe stn.	—		1.8.0.85
2	[illegible]	(68)	2	4	pl. or.br Sgw; pl rd.br Sls + mr. Qtz frags	1-2		.0.86
3	<0.02	(19)	4	6	pl. or.br Ssl; pl. gy (bk spotted) Sgw tr-fe stn.	—		.86
4	40:		6	8	pl. ol.br Smd; pl ol.br Sls; v.mr.fe/listn; Qtz	1-2		.8.7
5			8	10	pl. ol. br Smd; mr. pl.gy sil Sgw; v.mr Qtz	tr		.87
6	<0.02	(28)	10	12	pl. or.br Smd/ssl - pl. gy (bk-spotted) Smd.	tr		.87
	wet sample <0.02	(36)	12	14	pl. pky.rd/br Smd; plane lam's + bk spkd.	—		1.8.0.8.8
8	wet sample → Dry ost.		14	18	pl. or.rd Ssl + bk-lam's mr. sil + clr qtz chps.	5-10		1.8.0.89
9	<0.02	(41)	18	20	pl. br.rd. Ms/ssl; pl. or.br Cls/Ms + clr qtz	15-20		1.8.0.88
10								
11					Min. Summ; Nil.			
12								
13								
14	RAB 16 12600N <0.02	10250E (140)	0	2	pl-dk rd.br. Smd. sil rd-br Ssl -	—		1.8.0.9.0
15			2	4	pl. ol.br - pl. ol. gn Smd - lams mr fe stn.	—		1.8.0.9.1
16			4	6	dk ol. br. lam. Smd; mr. pl.gy Smd v.mr.fe stn.	—		.0.9.1
	<0.02	(26)	6	8	mr. pl. ol. gn - dk ol.gn Smd/ssl;	—		.0.9.1
18			8	10	pl-dk or. br. Smd/ssl - mr. leached	—		.92
19			10	12	dk ol.gn plan lam Smd/ssl - pl. or br Smd	—		.92
20	wet sample. <0.02	(16)	12	14	pl-dk rd. br. Smd (lam) + mr. pl.gy chys.	—		.92
21	wet sample. <0.02		14	16	Sil pkd. gy Sgw, pl. or br Smd/ssl + fe stn qtz	5-10		.93
22	wet sample. <0.02	(71)	16	18	pl. or.br. Smd - lam v. mr. sil.			.93
23								
24					Min Summ Nil			
25								
26								
27								
28								

SAMPLE DESCRIPTION FORM

Nº 1461 46

Lithology Code
A 1
B
C
D
E
Au Au(pt) (As)

Project
Prospect
Date 1/5/88
Sampled by

Project Code
Sampler Code qtz

Location Co-ord Co-ord	Hole No. from DEPTH to	1/5/88 Description	Lithology Code	Sample No.
RAB 22				
12500N	10025E			
		1&2/5/88		
	0 2	dk ov.rd-rd.br. slo; l.olgn.Smd. listn Qtz	5	1.8.91.19
<0.02	(170) 2 4	dk ov.rd v.clay sil slo; pl.olgn Smd.	tr	" 1.19
	4 6	dk brick rd; fn gn slo; pl. olgn Smd clr test Qtz	5	1.8.91.20
	6 8	dk brick sil slo.; pl olgy Smd; mr.sil ss(plgy) dr Qtz	3	" 1.20
<0.02	(49) 8 10	pl.olgn-gngy Stb (bk spttd) listn qtz	3	1.20
<0.02 <0.02	(30) 10 12	d.olgn. Stb listn. wh qz.	5	1.8.01.21
	12	1 yl + m.olgn. Stb. + mr. Smd.	tr	1.8.01.22
<0.02	(26) 14	1 yl Smd + mr. Stb; m.olgn. Smd.	—	1.23
	16	l.olgn. Smd. mr v.f.gn Stb., li Stn. qz mr. p.yl.br Smd.	tr	1.8.01.23
<0.02	(43) 18 20	d olgn-d.gy Smd, Sts. wk. mi + spottid	—	1.8.03
		blade to 10.5 m : hammer 10.5-20.0 m		

SAMPLE DESCRIPTION FORM

Nº 1462

Lithology Code
A
B
C
D
E

Project
Prospect Woolwonga.
Date 2/5/88
Sampled by

Project Code
Sampler Code

Au Au(at) (As)

	Location Co-ord N	Co-ord E	Hole No. from DEPTH	to		Description	Lithology Code		Sample No.
1	0.05 W.P. 23	1,25,00	1,0,0,50	(170)	0		fe. Smd. + li stk gz. (colluvium)	1		1,8,0,12H
2					2		p.olgn. + p.yl. br. Smd + Stb. + mr. Sgr. fe fgs. fe+li gz	1		1,8,0,125
3					4		p.ol.gn-yl.olgn Smd.Sls. mr. Stb. + Sgn fe+li gz	Tr		125
4	<0:0.2			(43)	6		p.ol.gn + p.yl Smd/Sls. + Stb.; tr. cm Sgn	tr		125
5					8		m.ol.gn + p.yl Smd. + Stb.; mr. wh gz	1		1,8,0,12,6
6	<0:02			(61)	10		p.ol.gn Smd. + Stb.	—		126
					12		p.ol.gn s.Smd/Sls. mr. Stb. li.stk.gz	3-5		1,8,0,12B
8					14		d.ol.gn s. Smd + Sgw, mr. Lt fe gz mr. p.yl. Smd.	2-3		1,8,0,127
9	<0:02			(35)	16	17	d.gy-bk.si Smd + Sgw.	1-2		127
10				~~18~~	20					
11										
12							blade to 14.0m. hammer 14-0-~~17~~ 0.			
13	0.05 W.P. 24									
14	1,25,00	1,0,0,75		(310)	0		ferr + dk.yl. Smd; fe li gz (colluvium)	2		1,8,0,12E
15					2		v.p.ol.gn Smd. + ferr. fgs	—		1,8,0,12S
16					4		p.ol.gn.-yl.gn. Smd.; v.mr-wh.gz	tr.		128
17	<0:02			(37)	6		l.ol.gn. Smd. + Stb.; mr. Sgw or li gz	Tr		1,8,9
18					8		l.ol.gn.-l.yl.gn. Smd. + mr. Stb N; v.mr. li gz.	tr		1,8,0,13C
19					10		p.yl. + ol.gn. Smd/Sls., Stb.	—		13c
20	<0:02			(22)	12		m.yl. br-yl.gn Smd. + Stb.; v.mr. Sgw.	tr		13c
21					14	15	No. Sample Return. (wet hole)			—
22					16					
23					18	20				
24										
25							6" Roller. bit 0.0 – 15.0m.			
26										
27										
28										

SAMPLE DESCRIPTION FORM

Nº 1463 48

Lithology Code
A
B
C
D
E
Au Au(R) (As)

Project
Prospect Woolwonga
Date 2/5/88
Sampled by

Project Code
Sampler Code

	Location Co-ord N/S Co-ord E/W	Hole No. from DEPTH to		Description	Lithology Code	Sample No.
1	0·05 W.R. 25 1,25,00 1,0,1,00	(200)	0	fe+ l.yl. Stb + Smd; tr. ol.gn Smd. (coll)	8, yz tr	1,8,0,1,3,1
2			2	l.ol.gn + yl.gn+br Smd. + Stb.; mr. cm Sgw	3,1 —	1,8,0,1,32
3			4	l.gy.gn + p.yl.cm Stb + Smd; tr. fracture	tr	1,32
4	<0·02	(53)	6	yl.br.-cm br+dkyl. Smd/Sls + Stb	2	1,32
5			8	l.br-gn.br+yl.br Smd/Sls; tr Stb	—	1,80,133
6			10	l.gn. br, yl + cm Smd/Sls., mr. Stb	—	133
7	<0·02	(47)	12	l.yl.br-l.br + dkyl. Smd. + mr Stb	—	133
8			14	l.yl.br + d.kyl Smd + mr. Stb tr Sl; Sgw.	2	1,80,13H
9	<0·02	(62)	16	18 p.yl br + l.ol.gn Smd.; + l; Std cm Sgw.	tr	13(
10		+8	20	EOH 18·00 m; v. hard ground.		
11						
12				0·0 – 18·0 blade:		
13						
14						
15	0·18 W.R. 26 0·18 1,25,00 1,0,1,25	(1100)	0	fe+ l.ol.gn. Smd (coll.); fetligz	7	1,80,13
16			2	l.gn br + l.yl.br Smd; tr. Stb ynr ligz	tr	1,80,13(
17	<0·02	(74)	4	l.br-l.yl.br Smd./Sls	—	13(
18			6	d.yl. Stb + mr. ol.gn. Smd.	—	1,80,13
19	<0,02	(80)	8	d.yl + mr. Cm puggy cy + mr. ol.gn Smd	—	1,80,13
20	<0.02	(70)	10	d.yl Smd; abt. wh gz fgs; + cm cy.	5-10	1,80,13(
21			12	d.yl. Smd/Sls + cm cy.	1	1,80,13
22	<0.02	(51)	14	d yl. Smd/Sls + mr ol gn Smd. + cm + yl puggy cy.	3	13
23			16	d.yl-yl. br Smd. + mr. Stb.	—	1,80,1,H
24	<0·02	(49)	18 20	d.yl - p.rd.yl Smd/Sls; mr. ?m.fr.	—	1,80,1,4
25						
26						
27						
28						

SAMPLE DESCRIPTION FORM

Lithology Code
A
B
C
D
E

Au Au(R) (As)

Project
Prospect
Date 2/5/88
Sampled by

Nº 1464 9

Project Code
Sampler Code

	Location Co-ord N Co-ord E	Hole No. from DEPTH to		Description	Lithology Code		Sample No.
1	0.05 N R.27 1,250 01,015 0	(310) 0		ferr + dk.yl. Smd. + Stb. mr. dk br. tgs	v.gz 1		180,144
2		2		d.yl. + mr. ferr. Smd + Stb.; mr. Sgr. (1a) fe + l. gz	2		1,80,1,42
3		4		d.yl. Smd. + mr. Stb.; mr. fe + l. gz	2-3		1,42
4	<0.02	(39) 6		d.yl. - p.yl.rd. Smd/Sls.; mr. wh gz.	tr		14.2
5		8		l-d.br + d.yl Smd., Stb.	—		1,80,1,43
6		10		l.br, p.gn.gy + rd.yl Smd/Sls, mr. Stb.	tr		1,43
7	<0.02 <0.02	(34) 12		l.br - l.yl.br Smd + mr. Stb.	—		1,43
8		14		d.yl + l.ol.gn Smd + mr Stb.	—		1,80,1,44
9		16		l.yl. - v.p.yl.br Smd/Sls, mr Stb.	—		1,44
10	<0.02	(31) 18	20	p.ol. gn Smd + Stb., md. d.yl tgs	—		1,44
11							
12				20.0 m blade.			
13							
14							
26							
27							
28							

SAMPLE DESCRIPTION FORM

Nº 1465

Lithology Code
A
B
C
D
E

Project
Prospect Woolwonga.
Date 2/5/82
Sampled by

Project Code
Sampler Code

Au Au(R) (As)

Location Co-ord N Co-ord E	Hole No. from DEPTH to	Description	Lithology Code	Sample No.
<0.02 W.R.30 1250.0 1025	(120) 0	ferr. + d.yl Smd. + pugg cy	tr	180159
<0.02	(21) 2	d.yl Stb + mr. Smd, tr. Sgw	S-F	180159
	4	l-m.yl + mr. l.olgn Smd + Stb	3	180159
<0.02	(24) 6	d.yl Smd + mr. Stb; v.mr. wh. gz + mr. ?gz fractures.	tr	159
	8	l+d.yl + rd.yl Stb+Smd.	—	180159
<0.02	(23) 10	l.br + l.yl + l.olga. Smd+Stb mr. li std. gz	tr	159
<0.02	(17) 12	l.olgn Smd. c mr. Stb.; li St	15	180160
<0.02	(42) 14 1.8	m.-d. olgn Smd, + mr. l.yl Smd. li gz.	1	180161
	16			
	18 2.0	18.0 m blade.		
		water @ 14.00m		
		bedrock @ 18.0 m.		

SAMPLE DESCRIPTION FORM

No 1466

Lithology Code

A
B
C
D
E

Au Au(ppt) (As)

Project
Prospect Woolwonga.
Date 2/5/88
Sampled by

Project Code
Sampler Code

	Location Co-ord N	Co-ord E	Hole No. from	DEPTH to	Description	Lithology Code	Sample No.
	<0.02 W R. 3 / <0.02						
1	12,500	10,250	(64) 0		ferr & dk. yl. Sand. (colluvium) ; mr. l.ol.gn.	4-9	180162
2	<0.02		(28) 2		l.yl Stb + cm puggy cy.	tr	180163
3	<0.02		(39) 4		l.yl Sand/Sls + l; std. gz	5-10	180164
4	<0.02		(24) 6		d.yl + p.rd.br Stb + mr. Sand ll std. gz	15	180165
5	<0.02		(39) 8		d.yl Sls/Sand + l; std gz	7	180166
6			10		l.ol.yh - l.br stb + mr. Sand.	1	180167
	<0.02		(25) 12		l.ol.gn - l.rd.br Sand. + mr. Stb. v. mr. l; std. gz	tr	180168
8	<0.02		(16) 14	18	l.ol.gn - l.yl Sand + Stb + mr. wh. gz	3	180169
9							
10				30	water @ 14.0 m.		
11					18.0 m blade.		
12							
26							
27							
28							

SAMPLE DESCRIPTION FORM

Nº 1586

Lithology Code
A
B
C
D
E Au Au(R) (As)

Project
Prospect Woolwonga
Date 4-6-88
Sampled by

Project Code
Sampler Code

Location Co-ord N Co-ord E	Hole No. from DEPTH to		Description	Lithology Code	Sample No.
WR247 18600 10275	0	2	m-dk yl. fe.std. stb+Sgu.	tr.	18167
<0.02	(36) 2	4	dk-yl. oxd. : cm.-bf. f.grn.Sgu.	tr.	18167
<0.02	(12) 4	6	m-dk yl. oxd. Sgu. + pl. of gu. mi Sand.	tr	678
	6	8	m-dk yl oxd. SSl & mi. Sand.	—	18167
<0.02	(20) 8	10	m-dk yl. oxd. SSl + mi. Sand.	tr	679
<0.02 <0.02	(42) 10	12	m-dk yl. oxd SSl & Sand. li. std. gz.	5-10	18168
	12	14	m-dk yl, + v.pl.rd. tlem mi. Sand.	—	18168
<0.02	(30) 14	16	m-dk.yl. oxd. SSl / f.grn. Sgu.	1-5	681
<0.02	(20) 16	18	m-dk.yl. oxd. f.grn Sgu. mi. SSl	5-10	18168
<0.02	(19) 18	20	m-dk yl oxd. SSl + tr. Sgu.	tr	18168
			20.0 m blade.		

SAMPLE DESCRIPTION FORM

Nº 1587 53

Lithology Code
A ______
B ______
C ______
D ______
E ______
Au Au(R) (As)

Project ______
Prospect Wookwonga
Date 4.6.88.
Sampled by ______

Project Code ______

Sampler Code ______

	Location Co-ord N / Co-ord E	Hole No. from DEPTH	to	Description	Lithology Code	Sample No.
1	WR 248 12500/10300	0	2	Clv:- pl-md or.br/rd.br fesh wly sil Snd c w Ssl lithg	% 5-10	181684
2	<0.02 <0.02	(56) (13) 2	4	pl-md/dk d.gy, ol.gn Snd wly sil/mi c w. oc. tn.lam	/	85
3	<0.02	(14) 4	6	pl-dk d.or/gy Snd/Ssl, wly sil/mi c listng c w stke.	20-25	86
4	<0.02	(11) 6	8	" - " " " " Snd/Ssl " " " "	25-30	87
5		8	10	m-d. d.gy Ssl v.sil, mi, c w l.or.br Snd fesh	tr.	88
6		10	12	m-d. or.br Ssl/Snd tn.lam v.sil, mod mi, fesh	tr.	88
7	<0.02 <0.02	(14) 12	14	m-dk or.br/dl.gy Ssl/Snd wly sil, mi mott tn-lam	tr	88
8	Wet Sample.	14	16	" " " " " "	/	89
9		16	18	pl. or.b/l.ol.gy Snd, wly mi/mott, fesh.	/	89
10	<0.02	(10) 18	20.	pl or.br Snd c w Ssl, wly sil, mi, fesh.	/	89
11						
12				20m blade		
13						
14	WR 249 12500/10379	0	2	Clv pl.or br/rd.br. Snd, fesh, wly sil. li/festng.	40-45	181690
15	<0.02 <0.02	(34) (10) 2	4	dk d.gy Snd tn.lam, v.cs. wly sil oc mi mott.	tr	91
16	<0.02	(6) 4	6	" " Snd " " " " " " " "	1-5	92
17	<0.02	(5) 6	8	dk d.gy Ssl - mod sil, wly mi/oc fn.gn. tn.lam.	/	93
18	<0.02	(7) 8	10	" " Ssl - " " " " "	1-5	94
19		10	12	dk d.gy Ssl mod.sil/mi c rd.br sil Snd c fesh.	/	95
20	wet sample.	12	14	dk d.gy Ssl mod sil/mi c rd.br fesh Ssl/Snd	/	93
21	<0.02	(18) 14	16	m. rd.br sil Ssl fn-m.gn. mi, c w fesh	/	95
22		16	18	" " Ssl " " " "	/	96
23	<0.02	(11) 18	20	m-dk d.gy Snd/Ssl wly sil/mi-mott c w fesh 20m blade	/	96
24						
25						
26						
27						
28						

SAMPLE DESCRIPTION FORM

Nº 1588

Lithology Code
A
B
C
D
E

Project
Prospect Woolwonga
Date 4.6.88
Sampled by

Project Code
Sampler Code

Au Au(R) (As) Qtz.

	Location Co-ord N	Co-ord E	Hole No. from	DEPTH to		Description	Lithology Code	Sample No.
1	W.R 250							
2	12500	10350						
3	<0.02		(34)	0	2	Clv:- SS1/Smd - rd.br/m.br. slty sil, slty vi. li/festn	15-20	1,8,1,6,9,7
4	<0.02	<0.02	(6)	2	4	pl.ol.br - d.gy slty sil SS1/Smd, vi/mott. c festn.	20-25	98
5	<0.02		(7)	4	6	m.d.ol.gy / rd.br sil SS1/Smd, vi-mott, wh q	30-35	99
6				6	8	d. d.gy sil SS1 τ vr l.cr.br festn Smd/SS)	/	1,8,1,7,00
7				8	10	" " SS1 τ vr " " Smd/SS1.	/	70D
8	<0.02		(7)	10	12	l-m.ol.br/pl.rd.br sil SS1 acc vi.mott abs.festn	/	7,0,0
9				12	14	dk d.gy v.vi, mod sil SS1/Smd v.vr.festn	/	7,0,1
10	wet Sample.			14	16	(N/S TOO WET) dk d.gy SS1/Smd τ festn	/	7,0,1
11	<0.02		(13)	16	18	dk d.gy v.vi, mod cc. slty sil SS1/Smd	/	7,0,1
12	<0.02	<0.02	(9)	18	20	pl.or.br - pl.d.gy - slty sil, mi, cc Smd τ vr SS1.	/	7,0,2
13						20m Glade		
14								
15	vr. 251							
16	12500	10375						
17	<0.02		(34)	0	2	pl.d.gy / rd.br sil SS1/Smd slty vi, τ festn/liq	5-10	1,8,1,7,0,3
18	0.04		(8)	2	4	pl.d.gy Smd τ vr SS1, slty sil, vi, τ festn.	5-10	7,0,4
19				4	6	v.pl.d.gy Smd slty sil τ festn SS1. tn.gn	/	7,0,5
20				6	8	v.dk d.gy SS1/Smd v.cc, v.sil, tn.lam vr.festn	/	7,0,5
21	<0.02		(3)	8	10	" " SS1/Smd " " " "	/	705
22	<0.02		(2)	10	12	pl. d.gy Smd τ v.vr SS1, slty vi, wh q	15-20	706
23	<0.02		(3)	12	14	pl. d.gy Smd τ vr dk d.gy SS1 v/hgn vr festn	tr	707
24				14	16	dk d.gy Smd τ vr SS1, vc vi, ; li/wh q	15-20	708
25	<0.02		(7)	16	18	gybk cSmd τ v.vr SS1 tn/lam mod sil.	/	708
26	N/S RETURN			18	20			
27	"	"				20m Glade		
28								

SAMPLE DESCRIPTION FORM

Nº 1590

Lithology Code
A
B
C
D
E Au Au(R) (As)

Project
Prospect Woohyonga
Date 4.6.88
Sampled by

Project Code
Sampler Code
Qtz %

Location Co-ord N Co-ord E	Hole No. from DEPTH to		Description	Lithology Code	Sample No.
5.6.88 254					
1240.0N 1.03.80E					
<0.02	(39) 0	2	Clv - sl - wkly sil Ss/Sltst or.rd/or.br. fe/kaolin	10-15	1,81,723
<0.02	(30) 2	4	Clv - pl.or.br/rd.br fe stn Ss/st+Sltst's; li/feldsp	45-50	24
<0.02	(14) 4	6	m-d. or.br/or.tan sil Ss/c wr Sltst-fe stn	5-10	25
<0.02 <0.02	(11) 6	8	m-d ol.gn/ol.tan sil Ss/Sltst c fe stn.	1-5	26
<0.02	(8) 8	10	m-d or.br/or.tan sil md gn Ss/c wr Sltst.; wkly	1-5	27
<0.02	(7) 10	12	pl-m. olgy/wh.gy Sltst c wr fe stn Ss/. wkly	45-50	28
<0.02	(12) 12	14	dk dgy/ol.gn md sil Sltst c wr Ss/. fe stn/	10-15	29
N/S wet sample.	14	16	N/S WET — NO RETENTION.		
	16	18			
			10m Blade.		

SAMPLE DESCRIPTION FORM

Nº 1591

Lithology Code
A
B
C
D
E Au Au(R) (As)

Project
Prospect Woohwonga
Date 5.8.88.
Sampled by

Project Code
Sampler Code

	Location Co-ord N Co-ord E	Hole No. from	DEPTH to	Description	Lithology Code Qtz%	Sample No.
1	WR. 255 12,400 N 10350E					
2	<0.02	(43) 0	2	Clv - pl.ma.d.gy ± festn Smd ± v.v sil Ssl;	25-30	1.8.1.7.30
3		2	4	pl.tan/wh.tan vly sil Smd ± vvr Ssl ± festn.	tr	31
4		4	6	m-dk ol.tan/ol.gy vly sil Smd ± vr Ssl, comfestn	tr.	31
5	<0.02	(14) 6	8	m-dk ol.tan-ol.gy mod sil Smd/Ssl ± festn	/	31
6		8	10	m-dk o.tan Smd/Ssl, vly sil ± pl.or.br Smd.	/	32
7		10	12	m-dk o.tan/d.gy vly sil Ssl ± vr Smd ± festn	/	32
8	wet Sample <0.02	(8) 12	14	m-dk-tan vly sil Smd/Ssl ± vr, festn pl.tan	/	32
9		14	16	N/S		
10		16	18	? 18m Blade - wet sample		
11		18	20	no return.		
12						
13						
14	WR. 256 12,400 N 10375E					
15		0	2	Clv - v.dk gy Cls - ± v.vr festn	tr.	1.8.1.7.33
16	<0.02 <0.02	(14) 2	4	Clv - dk gy cls ± vr pl.gy Smd ± v.vr. Ssl.	tr	33
17	<0.02	(4) 4	6	pl.-m. ol.gy Smd ± vr sil festn Ssl fn.gn.	1-5	34
18		6	8	pl d.gy Smd / dk d.gy Cls ± v.vr festn Ssl	tr.	35
19		8	10	pl-md. o.tan/ol.gy Smd/Ssl v.fn.gn, vly si.	/	35
20	<0.02	(5) 10	12	dk d.gy, si Smd/Ssl occ mott ± vr festn	/	35
21		12	14	" " " " " " " "	/	36
22	wet Sample. <0.02	(10) 14	18	dk d.gy Ssl, l.gy Smd, occ br festn Ssl	/	36
23						
24				18m - Blade		
25						
26						
27						
28						

SAMPLE DESCRIPTION FORM

Nº 1592

Lithology Code
A
B
C
D
E

Project
Prospect Wooluwonga
Date 5.6.88
Sampled by

Project Code
Sampler Code

Au Au(R) (As)

	Location Co-ord N Co-ord E	Hole No. from	DEPTH to		Description	Lithology Code		Sample No.
1	W.R 257 1,240 N 10400 E							
2			0	2	Clv - dk d.gy Cls, v. vr. sml, s/s	/		1,8,1,737
3			2	4	pl. d.gy Sml occ in matt, vr dk gy cls	/		37
4	<0.02	(12)	4	6	pl. d.gy/wh. fn Sml in-matt, ± vr Ssl	/		87
5	<0.02	(3)	6	8	pl. d.gy → or.br. fesm Sml/Ssl. occ th. lam	/		38
6	<0.02	(4)	8	10	or.br - pl. d.gy Sml/Ssl, +/- sil ± fe. stn.	1-5		39
7			10	12	or.br - pl. d.gy Ssl/Sml +/- sil, v/y in.	/		40
8	<0.02	(5)	12	14	or.br v/y sil Ssl, pl. gy. el. Sml, ± vr. fesm	/		40
9			14	16	- N/S RETURN			
10								
11					14m - Blade.			
12								
13								
14	WR. 258.							
15	1,240 N 10425 E							
16	<0.02	(31)	0	2	Clv - pl. d.gy Sml ± vr Cls. li/fesm g	50-55		1,8,1,741
17	<0.02	(39)	2	4	Clv - pl. d.gy Sml ± Cls, m Ssl. li/fesm g.	15-20		42
18	<0.02	(7)	4	6	pl. d.gy/or.br Sml/Ssl + fn gy v/y in.	1-5		43
19			6	8	pl-m.or.br v/y sil Ssl + fn gy ± vr pl gy Sml.	/		43
20	<0.02	(7)	8	10	pl-m.or.br v/y sil Ssl ± vr pl.gy Sml.	/		44
21	<0.02	(4)	10	12	pl-m.or.br v/y sil/si Ssl ± vr Sml v/y	1-5		45
22			12	14	pl-m.or.br v/y sil/si Ssl ± vr Sml	tr		46
23			14	16	dk d.gy Sml. ± vr fesm, fn gy sil Ssl.	/		46
24	<0.02	(16)	16	18	pl. or.br v/y sil Ssl ± vr Sml + fesm	tr		46
25	<0.02	(15)	18	20	dk rd.br/br.or. v/y sil Ssl/Sml ± vr fesm	/		47
26					20m blade			
27								
28								

SAMPLE DESCRIPTION FORM

Nº 1593 58

Lithology Code
A
B
C
D
E

Project
Prospect Woohwonga
Date 5.6.88
Sampled by

Project Code
Sampler Code

Au Au(R) (As)

	Location Co-ord N Co-ord E	Hole No. from	DEPTH to		Description	Lithology Code		Sample No.
	WR.259.							
1	12400N 1045 0E							
2	<0.02	(18)	0	2	Clv - pl.-m.-dgy/dgn Cls/Sud ± w rd.br sil SS	1-5		181748
3			2	4	Clv - md.-dk dgn Cls/Sud ± v.w ssl	—		49
4	<0.02 <0.02	(19)	4	6	pl - dgy/lt.gy Sud ± sil rddsh Ssl v.thgn.	/		49
5	<0.02 <0.02	(14)	6	8	dkd.gy Sud; rd.br sil SS/Sud ± ; lisstng.	15-20		50
6			8	10	dk.-d.gy Sud; ± w rd.br fesh sil Ssl.	tr		51
7			10	12	dk-or.br/ol.gy Sud ± Ssl, v.thgn occ fesh	tr		57
8	<0.02	(3)	12	14	m.dk rd.br/or.br slty sil SSl; ± mr. pl.dgy Sud	tr		51
9	wet sample.		14	16	or.br v. sil Ssl ± mr m Sud; com fesh	/		52
10	<0.02 <0.02	(4)	16	18	or.br. slty sil ssl ± mr Sud, com. fe stn	tr		52
11					18m - Blade.			
12								
13								
	WR.260							
14	12400N 1045 75E							
15	<0.02	(21)	0	2	Clv:- pl.gy/d.gy Cls/Sud v.w ssl. lisstng	10-15		181753
16	<0.02	(27)	2	4	Clv - pl.dgy Cls/Sud, v.w sil ssl; li/fesstng	5-10		54
17	<0.02	(25)	4	6	dk br/or.tan slty sil Ssl/Sud slty m ; fesstng	5-10		55
18	<0.02	(8)	6	8	pl.gy slty sil Sud ± rd.br sil Ssl.; fesstng	1-5		56
19			8	10	rd.br/or.tan slty sil Sud/Ssl ± fe vnlts.	—		57
20	<0.02	(10)	10	12	or.br/or.tan slty sil Sud ± w Ssl, fe vnlts	—		57
21	<0.02	(10)	12	14	or.br/gll.br fe Sud ± sil Ssl. lisstng	5-10		58
22			14	16	m-dk or.br/d.br Sud ± w sil ssl ± fesstn	—		59
23			16	18	m-dk " / " " " " " "	/		59
24	wet Sample. <0.02	(15)	18	20	m-dk or.br/rd.br Sud ± mr pl.gy Sud.	/		59
25					20m Blade			
26								
27								
28								

SAMPLE DESCRIPTION FORM

Lithology Code

A
B
C
D
E

Au Au(R) (As)

Nº 1594

Project
Prospect Woohwonga
Date 5.6.88
Sampled by

Project Code
Sampler Code

	Location Co-ord N Co-ord E	Hole No. from	DEPTH to	Description	Lithology Code	Sample No.
1	WR.261. 1,240.0N 1.050E					
2		0	2	Clv:- m-dk dgy/gyg Snd/cls, v.w gtz	*	1817.60
3	<0.02	(20) 2	4	Clv:- " " " " /" " "	✓	60
4	<0.02	(34) 4	6	pl.gy - pl.rd.br Snd ē wr sil SSF; lift/frag	1-5	61
5	<0.02	(12) 6	8	pl. ol/tan Snd; rd.br sil SSl; dly in, frag	—	62
6	<0.02	(9) 8	10	pl-m. rd.br sil SSl/Snd; pl.gy Snd; clrg	5-10	63
7	<0.02	(9) 10	12	pl-m rd.br sil SSl ē wr Snd, frag'y tex	10-15	64
8	<0.02	(5) 12	14	m-dk or.br sil SSl ē wr gy/gyg Snd.; clrg	10-15	65
9	<0.02	(3) 14	16	pl. or. br dly sil SSl, smooth ē wr Snd, clrg	1-5	66
10	Wet Sample. <0.02	(11) 16	20	m-dk or.br/rd.br dly sil SSl ē wr pl.gy/br Snd.	40-45	67
11				@ 20m - Blade.		
12						
26						
27						
28						

SAMPLE DESCRIPTION FORM

Nº 1597 60

Lithology Code
A
B
C
D
E

Project
Prospect Woolwonga
Date 5.6.88
Sampled by

Project Code
Sampler Code

Location Co-ord N Co-ord E	Hole No. from DEPTH to		Description	Lithology Code	Sample No.
WR 268 1,2300N 1,0425E	0	2	Clr; dk d.gy Cls/Snd mr, festn	/	18,18,02
	2	4	Clr; dk d.gy Cls/Snd f-mr, rd.br.sil ssl	/	02
<0.02	(20) 4	6	dk br/rd.br Snd f-mr Sst, min matt, mfest	/	02
<0.02	(6) 6	8	pl. tan - l.tan Snd/sst. vly.sil listng	Itr5	03
	8	10	m-dk d.gy/dgn Snd; mr rd.br.sil sst	/	04
<0.02 <0.02	(4) 10	12	dk d.gy/dgn Snd/sst; v.mr sil sst	/	04
<0.02	(6) 12	14	dk d.gy - d.br Snd/sst, min matt; listng;	10-15	05
wet sample. <0.02	(8) 14	17	dk d.gy - d.gn Snd/sst f-mr d.br sil sst.	10-15	06
			17m - Base.		

SAMPLE DESCRIPTION FORM

Nº 1598 6/

Lithology Code
A
B
C
D
E

Project
Prospect Woolwonga
Date 5.6.88
Sampled by

Project Code
Sampler Code

	Location Co-ord N Co-ord E	Hole No. from DEPTH to		Description	Lithology Code	Sample No.
1	WR.269 12,300N 10,450E					
2		0	2	Clv: dk d.gy Cls/Smd tr fe sth.	/	1.8.1.8.07
3		2	4	Mgy - M.rd.br Snd ± tr.gn ssl. tr fe sth	/	07
4	<0.02	(25) 4	6	gy br Snd ; M.rd.br sil ssl mod fe sth	/	07
5	<0.02	(4) 6	8	M-dk rd br sil ss/ Snd mr l.gy lam	/	08
6	<0.02	(2) 8	10	l.gy - rd.br Snd ± mr ssl ; list mg	5-10	09
7	<0.02	(6) 10	12	dk d.gy Snd ± mr ssl mr. fe sth.	/	1.0
8		12	14	N/S wet sample no return.		
9						
10				14m - Blade.		
11						
12						
13						
14						
15	WR.270 12,300N 10,475E					
16		0	2	Clv - dk d.gn Snd/cls ± v.mr sil ssl.	tr.	1.8.1.8.1.1
17		2	4	Clv - dk d.gn Snd/cls - ± v mr sil ssl	/	1.1
18	<0.02	(20) 4	6	M br/tan. dly sil ss/ Snd mr l.d.gy Snd	/	1.1
19	<0.02	(26) 6	8	M. o.l.gn - v.M. gy Snd ± v mr ssl ; fe stng	5-10	12
20		8	10	md-dk o.l.gn/o.l.gy Snd/ssl mi mott	/	13
21		10	12	" " " " " Snd/ssl mi-mott	tr	13
22	<0.02	(8) 12	14	dk d.gn mi Snd/ssl v tr gn dly sil	/	12
23		14	16	M-dk d.gn/d br Snd ± v mr. rd br sil ssl.	tr	14
24	<0.02 <0.02	(9) 16	20	dk d.gn - o.l.bk Snd/ssl ± com fe sth	tr	14
25		0	20	m - Blade		
26						
27						
28						

SAMPLE DESCRIPTION FORM

Nº 1599

Lithology Code

A
B
C
D
E Au Au(R) (As)

Project
Prospect Woolwonga
Date 5.6.88
Sampled by

Project Code
Sampler Code

	Location Co-ord N / Co-ord E	Hole No. from	DEPTH to	Description	Lithology Code		Sample No.
1	WR.271. 12300N 1050OE						
2		0	2	Clv:- dk d.gy/l.gn Snd/cls v.v.vr.sil ssl	/		18.1.8.15
3	<0.02	(18) 2	4	Clv:- dk d.gy/l.gn Snd/cls ē vr.sil ssl	/		15
4	<0.02	(34) 4	6	pl.rd.br-or.tan Snd ē vr sil Ssl. li/festn	5-10		16
5	<0.02	(6) 6	8	rd.br-or.rd sil ssl/Snd occ.leached gy festn	1-5		17
6		8	10	rd br sil ssl; dk d.gy sil/si Ssl; ē festn	/		18
7		10	12	dk d.gy sil Snd/ssl.; rd.br ssl; festn	/		18
8	<0.02	(6) 12	14	rd br sil Ssl; dk d.gy/gn Snd/ssl, vr festn	/		18
9	<0.02	(15) 14	16	rd br sil ssl; " " " Snd/ssl, listng	tr		19
10	<0.02	(5) 16	18	rd br sil ssl; vr. pl.gy leached Snd; wh q	1-5		20
11	<0.02 <0.02	(6) 18	20	rd br/tan sil ssl; v.vr Snd, vr festn	/		21
12				20m - Blade			

26							
27							
28							

A P P E N D I X 2

WATER BORE GEOLOGICAL LOGS AND ASSAY RESULTS

SAMPLE DESCRIPTION FORM

Nº 1930

Lithology Code
A W187A
B 9623.1E 13099.2N
C RL 1084.77
D Azim/Incl: -/90°
E TD 32.0m
Au Au(R)

Project WOOLWONGA WATER BORE
Prospect GAP
Date 22.6.88
Sampled by NRB

Project Code 9817
Sampler Code Li+2

	Location Co-ord / Co-ord	Hole No. 187A from DEPTH	to	Description	Lithology Code	Qz	Sample No.
1		0	1	Clv Soil; m.ol.bw-rd.bw Sgw, mr Smd dk rd.pu ẽ str li. Vdl Qw 10% ẽ li, mr go	10%		18,5,025
2		1	2	Clv: Sgw? Vdl? l.gn-or.bw-rd.bw, ẽ str listng, Qw 5% ẽ li + r. d.gy Smd	5%		25
3		2	3	M.W. l.gy.gn-rd.bw Vdl? Sgw? ẽ qtz stwk, str li, mr he r. dgy Smd	10%		25
4		3	4	M.W. l.gn.gy - or bw Vdl? Sgw? str he. listng ẽ qtz stwk	20%		25
5	0.01	4	5	m.w. m.or.bw Vdl Sgw? dy str listng, ẽ r. stwk	2%		25
6		5	6	H.W. l.gn.-gn.gy Vdl, mr li, ẽ r.go. stwk, Qẽ go, li Sgw? dy	50		18,5,026
7		6	7	Vdl. l.gn.-d.rd.bw, M-H.W. ẽ go, stwk, mr Smd Sgw? dy	5		26
8		7	8	Smd d.gy-gn.gy, Vdl rd.bw str li, ẽ stwk	5		26
9		8	9	Smd d.gn.gy, Smd l.gn-or. ẽ li casts, r. go Vdl?	1-2		26
10	0.01 0.01	9	1,0	Smd/Ssl d.gn.gy - or.gy ẽ li casts, H.W. Smd l.gn	1-2		26
11		1,0	1,1	Smd/Ssl. d.gy-gn.gy ẽ li casts, mr Smd d.gy, Qẽ li	5		18,5,027
12		1,1	1,2	Smd d.ol.gy-gy, ẽ li casts, mr Ssl, Qẽ li;	1-2		27
13		1,2	1,3	Smd/Ssl d.ol.gy ẽ li casts, mr Ssl, mr H.W. Smd l.gn	1		27
14		1,3	1,4	Ssl, m-ol.gn ẽ li casts, mr Smd d.gy ẽ li	2-3		27
15	0.22	1,4	1,5	Smd. d.ol.gn-gn.gy ẽ li casts, mr listng	-		27
16		1,5	1,6	Smd, d.gy-ol.gy, ẽ li casts, mr Ssl	2-3		18,5,028
17		1,6	1,7	Ssl l.-m.gn.gy, mr Sgw, tr. listng mr Smd d.gy.bk	1·		28
18		1,7	1,8	Ssl, l.gy-gn.gy, mr Smd d.gy, Qw 10% ẽ li + r. stwk	10		28
19		1,8	1,9	Smd, d.gy-gn.gy ẽ mr listng, Qẽ listng m.sil	1		28
20	0.01	1,9	2,0	Smd. d gn.gy, sil, mr listng, r Ssl l.gn. ẽ li	tr		28
21		2,0	2,1	Ssl m.gn.gy-gy, mr Smd d.gy mr listng	tr		18,5,029
22		2,1	2,2	Smd/Ssl m.gn.gy-d.gy, mr. Ssl gn.gy ẽ li	tr		29
23		2,2	2,3	Ssl/Smd d.gn.gy-gy, mr Ssl l.gn. ẽ li + qtz stwk	1-2		29
24		2,3	2,4	Ssl/Smd " " , r Smd, r. Ssl, qtz stwk.	1-2		29
25	0.02	2,4	2,5	Smd, d.gy, mr Ssl m.gn.gy ẽ li wk. sil.	2-3		29
26							
27							
28							

SAMPLE DESCRIPTION FORM

No 1931 65

Lithology Code
A W.187 A
B
C
D
E
Au Au(R)

Project WOOLWONGA
Prospect GAP
Date 22.6.88
Sampled by NRB

Project Code 9817
Sampler Code 2 of 2

	Location Co-ord / Co-ord	Hole No. 187 A from DEPTH	to	Description	Lithology Code		Sample No.
1		25	26	Smd d.gy, ĉ r listng, r.Ssl Q ĉ li, r.stwk	2-3		18,503
2		26	27	Smd, d.gy, mr Ssl l.gy-gn.gy ĉ listng	1		3,0
3		27	28	Smd/Ssl, d.gy -gn.gy (wk sil), ĉ listng, tr.py	tr		3,0
4		28	29	Smd, m.-d.gy, mod sil, mr Ssl m.gy, Q ĉ li	1		3,0
5	0.01	29	30	Smd, m-d.gy, wk sil, + contam	tr		3,0
6		30	31	Smd/Ssl, " , " , " , Q stwk ĉ li go	5		18,504
7	0.26	31	32	Smd, d.gy-gy.gn, contam, Q ĉ li go	2		31
8							
9							
10				Abandoned 32 m			
11				Samples : 5m composites			
12				No Significant Mineralization			
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							

SAMPLE DESCRIPTION FORM

Nº 1932 66

Lithology Code
A W187
B 9611.1E 13147.2N
C RL 1084.02
D Azim/Incl: −/90°
E TD 78.0m
Au Au(R)

Project WWGA WATER BORE
Prospect GAP
Date
Sampled by NRB

Project Code 9870
Sampler Code 1 of 3

	Location Co-ord Co-ord	Hole No W187 from DEPTH	to	Description	Qtz % Lithology Code		Sample No.
1		0	1	Clv Vdl? l.yl.bw-rd.bw, mod li stng, mr Smd d.gy, r.Ssl	tr		185032
2		1	2	Sgw? Vdl? H.W. l.gy.gn-gn.bw, mr li stng, mr Ssl/Smd	tr		32
3		2	3	Ssl ol.bw-bw, mr li stng, mr Vdl? l.gy	-		32
4		3	4	Sgw? Vdl? ol.bw-yl.bw, mod li, mr he stng, mr Ssl	1		32
5	0.10	4	5	Sgw? Vdl?, tan-yl.bw, mr li stng, Q̄ē li, Ssl rd.bw, mi c̄ he stwk	5		32
6		5	6	Ssl/Sgw or.bw, v.str. li stng, mr Vdl rd.bw, r.Ssl	1		185033
7		6	7	c̄ wk he Sgw l.gn.gy-gn, M.W, dy mr Ssl/Smd rd.bw	5		33
8		7	8	Sgw l.gn.gy-or.bw, str li, r.go, wk he, mr Ssl, r.Smd	1		33
9		8	9	Sgw l.yl.bw-or.bw, mod li, he, mr Ssl rd.bw, Q̄ē li	2-3		33
10	0.06	9	10	Smd/Ssl ol.bw-ol.gy, mr li stng, r li casts, r.Sgw H.W	-		33
11		10	11	Smd/Ssl, ol.bw-gy, mod li, c̄ mr he r.Ssl, mr Sgw H.W.	tr		185034
12		11	12	Ssl/Sgw l.ol.bw-gn.gy, MW, mod li, mr Smd d.gy	-		34
13		12	13	Sgw m.ol.bw-or.bw, mr li, he stng r.Smd d.gy	-		34
14		13	14	Sgw, m.ol.bw, mr li, he stng, r.Sgw r.Smd d.gy			34
15	0.04 0.04	14	15	Smd d.ol.gy-gy, mod li stng, Q̄ē li, c̄ r.gte stwk	1		34
16		15	16	Ssl/Sgw m.ol.bw-bw, mod li, mr Smd d.ol.gy	tr		185035
17		16	17	Ssl m.ol.gy, c̄ li, Sgw l.yl.bw-ol.gn	tr		35
18		17	18	Ssl/Sgw m.ol.gy, mi, mr he.li, r.Smd d.gy	tr		35
19		18	19	Ssl m.ol.gy-gn.gy, mr li stng, r.Sgw, Q̄ē li, he	tr		35
20	0.02	19	20	Ssl m.-d.gn.gy, mr li, he stng, Q̄ē li, tr py	5		35
21		20	21	c̄ mr li Ssl m-d.gy, Sgw m.ol.gy, mr Smd phyll, ol.gn	tr		185036
22		21	22	Ssl m-d.gy, Smd d.gy c̄ r.li, r.Sgw	-		36
23		22	23	Ssl/Sgw d.gy, r.mr.Smd, phyll, ol.gn c̄ li	tr		36
24		23	24	Ssl d.gy-gn.gy, chl, tr diss py, Q̄ē py	1		36
25	0.01	24	25	Ssl/Sgw m-d.gy, Smd, phyll ol.gn c̄ li (contam?)	1		36
26							
27							
28							

SAMPLE DESCRIPTION FORM

Nº 1933

Lithology Code
A W187
B
C
D
E

Project WWGA -WATER BORE
Prospect
Date
Sampled by NB

Project Code 9,870
Sampler Code 2 of 3

	Location Co-ord / Co-ord	Hole No. W187 from DEPTH	to	Description	Qtz % Lithology Code		Sample No.
1		.25	.26	Ssl d.gy, sil, mr Smd ol.gn Qē li, tr.py	1		18,503,7
2		.26	.27	Ssl, d.gy, sil, ē mr diss py, r.Sgw (contam)	tr		.37
3		.27	.28	Ssl, d.gy, sil, mr Smd, phyll (contam)	-		.37
4		.28	.29	Ssl/Sgw, d.gy, sil, tr qtz stwk, mr contam	tr		.37
5	0.02	.29	.30	Smd, d.gy.bk, sil, mr Ssl, Qē tr.py	5		.37
6		.30	.31	Smd/Ssl, d.gy.bk, tr.diss py, mr Ssl d.gy	tr		18,503,8
7		.31	.32	Smd/Ssl d.gy.bk, mr.diss py, mr Ssl d.gy.sil + mr qtz stwk	1		.38
8		.32	.33	Smd, d.gy.bk, sil, diss py, Qē mass py	10		.38
9		.33	.34	Smd, m-d.gy.bk, phyll, mr Ssl/Sgw, sil, r. py	1-2		.38
10	0.04, 0.04	.34	.35	Ssl/Sgw, m.gy.bk, sil, diss py mr Smd, d.gy, phyll	tr		.38
11		.35	.36	Smd/Ssl m-d.gy, qtz stwk. ē mass py, r.Ssl/Sgw	1		18,503,9
12		.36	.37	Smd/Ssl, m-d.gy, wk phyll r.mass py	-		.39
13		.37	.38	Smd, d.gy, wk chl, r.py lam, mr diss py, mod phyll	tr		.39
14		.38	.39	Sgw/Ssl, m-d.gy, sil, mr Smd ē r.diss.py	tr		.39
15	0.04	.39	.40	Smd d.gy.bk, sil, wk phyll, r.Sgw	tr		.39
16		.40	.41	Smd d.gy.bk, sil, mr. Smd/Ssl, sil, tr.diss py	-		18,504,0
17		.41	.42	Sgw/Ssl m-d.gy, sil, tn.qtz vn, mr diss py	1-2		.40
18		.42	.43	Smd d.gy.bk, phyll, Ssl/Sgw, m.gy, sil, r.qtz vn	1-2		.40
19		.43	.44	ditto + tr. diss. py	1-2		.40
20	0.02	.44	.45	Smd d.gy.bk, sil, mr Ssl m.gy.bk	tr		.40
21		.45	.46	Smd. d.gy.bk, sil, phyll, r.Q	R.		18,504,1
22		.46	.47	Smd/Ssl m-d.gy.bk, ē qtz stwk, mass py, diss py	5		.41
23		.47	.48	Ssl/Sgw m-d.gy, sil, mr Smd d.gy.bk	tr		.41
24		.48	.49	Smd, d.gy.bk, phyll, tr diss py,	-		.41
25	0.02	.49	.50	Smd, " " , mr Ssl m.gy, sil	-		.41
26							
27							
28							

SAMPLE DESCRIPTION FORM

Nº 1934 68

Lithology Code
A W187
B
C
D
E Au Au(R)

Project WNGA
Prospect
Date
Sampled by NRB

Project Code 9870
Sampler Code 3 of 3

	Location Co-ord	Co-ord	Hole No W187 from DEPTH	to	Description	Lithology Code		Sample No.
1			50	51	Ssl/Sgw, m-d.gy, sil, mr diss py, v.mr. Smd	tr		185042
2			51	52	Ssl, m-d.gy.bk, sil, tr diss py, r. Q stwk & py	R		42
3			52	53	Sgw, m.-d.gy.bk, sil, r. Smd d.gy.bk	1		42
4			53	54	Smd/Ssl, m-dk.gy, wk phyll, sil.	tr		42
5	0.01	0.02	54	55	dito, contam ~5%	-		42
6			55	56	Ssl, m-d.gy, mr Smd d.gy.bk, contam ~25%	-		185043
7			56	57	Smd, m-d.gy.bk, wk phyll, mr diss. py mr Ssl, contam ~10%	tr		43
8			57	58	Smd/Ssl, d.gy bk, " " tr. diss py	tr		43
9			58	59	dito, " contam ~20%	-		43
10	0.02		59	60	Smd d.gy.bk, r. qtz stwk, contam ~25% (Smd)	1		43
11			60	61	Smd d.gy, Ssl m-d.gy, r.Q. " (Sgw, Smd)	-		185044
12			61	62	dito " 50% " "			44
13			62	63	Smd d.gy, sil, mr diss py mr Ssl, contam ~50% (Q, Smd, Sgw)	1-2		44
14			63	64	Smd/Ssl, d.gy-gy.bk, mr diss py, contam ~50%	tr		44
15	0.01		64	65	dito	-		44
16			65	66	Smd/Ssl, d.gy, mr Smd d.gy.bk, phyll,	tr		185045
17			66	67	Smd. d.gy.bk, phyll, mr diss py,	tr		45
18			67	68	Smd/Ssl m-d.gy.bk, sil, wk phyll, mr. diss py	-		45
19			68	69	Smd, d.gy.bk, phyll, r.qtz stwk, r. diss py	-		45
20	0.04		69	70	Smd, " " mr. Ssl, m.-d.gy	-		45
21			70	71	Smd, d.gy.bk, phyll, mr diss py, r. Ssl	-		185046
22			71	72	dito	tr		46
23			72	73	Smd, d.gy.bk, wk phyll, r. Ssl, mr diss py	tr		46
24			73	74	dito	-		46
25	0.04		74	75	Smd, d.gy.bk, tr diss py mr Ssl	-		46
26			75	76	Smd/Ssl, m-d.gy, mr Smd d.gy.bk, r.qtz stwk	tr		185047
27			76	77	Smd d.gy.bk, mr Scl/Smd, sil,	-		47
28	0.02		77	78	Smd/Ssl m-d.gy.bk, tr diss py, contam ~50%	-		47

WOOLWONGA - ZAPOPAN 'GAP'

EL 3525

WOOLWONGA TENEMENTS

10 000 E
10 100E
10 200E
10 300E
10 400E
10 500E

12 600N
12 500N
12 400N
12 300N

WR 4 5 6 7 8 9 WR10 11 12 13 14 15 16

WR 22 23 24 25 26 27 WR 30 31 WR 247 248 249 250 251

WR 254 255 256 257 258 259 WR 260 261

WR 268 269 270 271

MINE GRID

TRUE NORTH

LEGEND

WN 225 ..... Drill hole number
..... Top sample number
Ground Level (Woolwonga Mine Grid) ..... Less than 0.02 g/t gold
..... Arsenic value (ppm)
Geological code ..... Gold value (g/t)
..... Bottom sample number

GEOLOGICAL CODE

A. Colluvium
B Mudstone
C Carb. Mudstone
D Siltstone
E Graywacke
Bx Breccia

DOMINION MINING LIMITED

PROJECT : ZAPOPAN N.L. / G.D.J.V. JOINT VENTURE

PROSPECT: WOOLWONGA - ZAPOPAN | N.T.

RAB LOCATION
WITH SAMPLES IN SECTION
CR88/359

1:1000
0 10 20 40 60 80
metres

ORIGINATOR :	M. TISDALL	SCALE :	1:1000
Date :	Aug '88	DRAWN : S.P.	Date : Aug '88
REVISION :	Date :	PLATE NO :	1
REVISION :	Date :	PLAN NO :	24A-C4