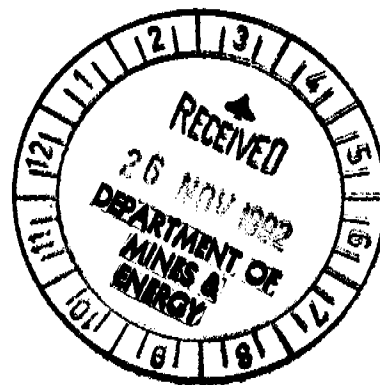


OPEN FILE



EL6540
BROCKS CREEK AREA, NT
ANNUAL AND FINAL REPORT FOR YEAR 3 OF TENURE
ENDING 20 AUGUST 1992

Distribution:

Dominion Mining Ltd, Darwin
Dominion Mining Ltd, Perth
NTDME, Darwin

S. Pooley
November 1992

Darwin Library No: DD/AD52/08/406/115

el6540'92

CR 92 / 631

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Appendix 1 - Assay results (Rock chip, Scree, Soil)

1. SUMMARY

This report details exploration activities completed by Dominion Gold Operations Pty Ltd over a three (3) year period from 1989 to 1992 on EL6540 known as Brocks Creek.

The licence, comprising two (2) one minute blocks, was granted to Dominion on 21 August 1989 for a period of 3 years. After Year 2 of tenure, the area was reduced by 50% to a one block area.

Exploration activities during Year 1 and 2 by Dominion was confined to the SW block and consisted of airborne geophysical interpretation, aerial photography interpretation, mapping at 1:10000 scale, rock chip sampling and continuous scree sampling.

Four low order Au anomalies were detected, the highest being 0.648 ppm Au from a 25m continuous scree sample. The low tenor and spottiness of results from the SW block severely downgraded the potential for economic mineralization. The block was subsequently relinquished.

Exploration activities during Year 3 by Dominion over the remaining one block area consisted of aerial photographic interpretation, 1:10000 scale geological mapping and soil sampling. Results from soil sampling were disappointing with only two (2) samples returning greater than 19 ppb one of which was from transported alluvium.

Results indicated little potential for economic mineralization existing within the remaining one block area. EL6540 was subsequently surrendered at the end of Year 3 of tenure.

Exploration expenditure over the three (3) year period 1989-1992 amounted to a total of \$47,330.

2. INTRODUCTION

A review of aeromagnetic data purchased by Dominion indicated the area located between Cosmo Howley and Woolwonga offered a greater potential for classic Pine Creek style epigenetic gold mineralization than previously thought.

Application for Exploration Licence 6540 was lodged on the basis of this conclusion.

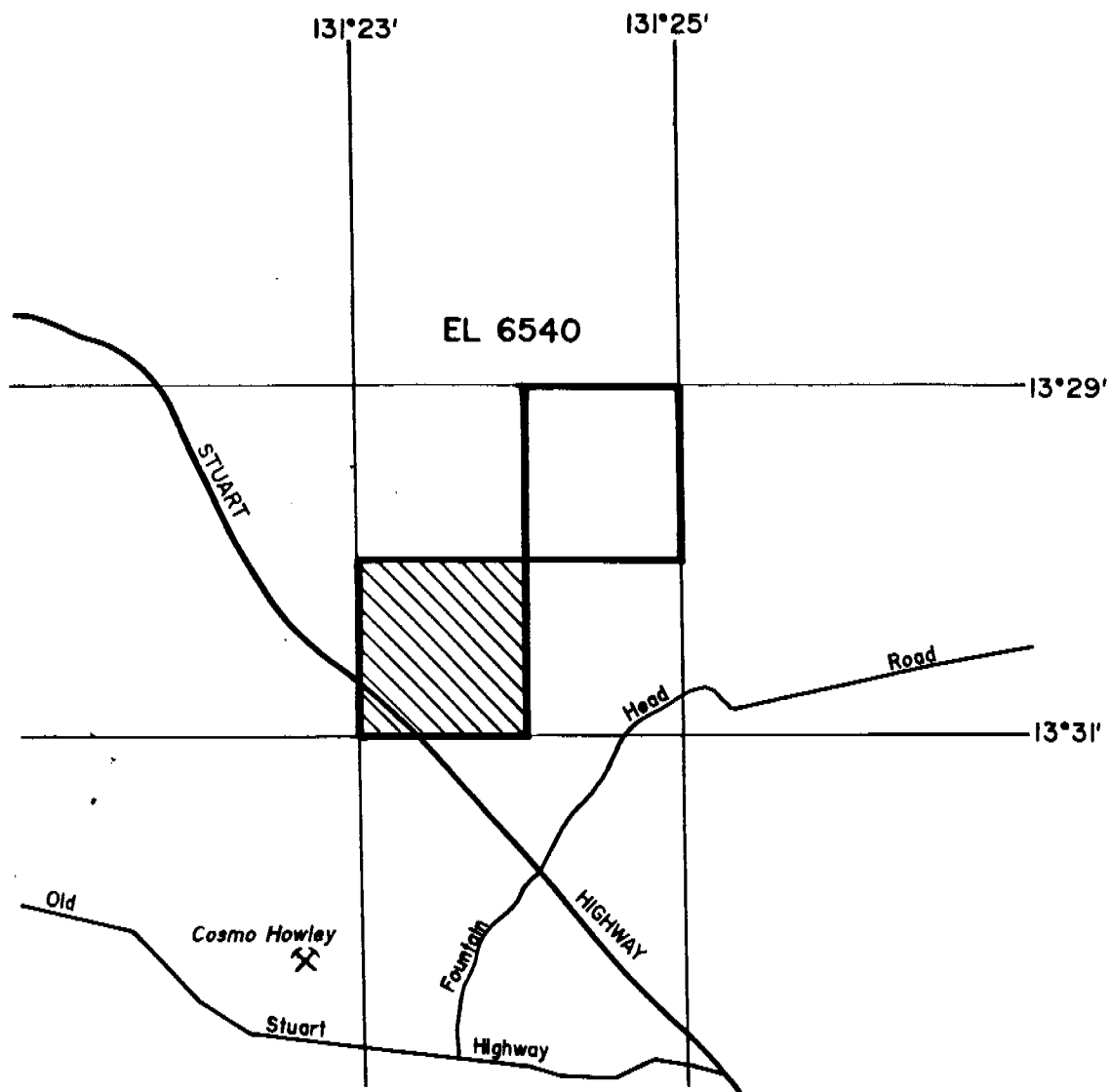
This area is largely covered by alluvium and residual soils with minor scree but is underlain by Burrell Creek Formation sediments.

3. LOCATION AND TENURE

EL6540 is located 160km south of Darwin near the intersection of the Stuart Highway and Fountain Head road. The tenement consisted of two one minute blocks totalling approximately 660 hectares. A 50% reduction to one block occurred on 21 August 1991 with the relinquished block shown on Figure 1. The remaining one block area lies between latitudes 13°29'S and 13°30'S and longitudes 131°24'E and 131°25'E.

Access is via the Stuart Highway and then by graded tracks that follow the Cosmo Howley gas spur line. Climatically, EL6540 experiences a wet season (November to April) and a dry season (May to October). Average annual rainfall is 1249mm and the mean temperature is approximately 28°C. Local relief is generally low ranging from 90 to 120m above sea level.

Tenure for licence was granted to Dominion Gold Operations Pty Ltd on the 21 August 1989 for a period of 3 years.



 Relinquished block 21.8.91



EL 6540 LOCATION DIAGRAM

PROJECT **BROCKS CREEK**

STATE **N.T.**

ORIGINATOR **F.F.**

Date **11/91**

DRAWN **R.L.**

Date **11/91**

 Dominion Mining Limited

SCALE

FIGURE NO: **1**

PLAN NO **2P-T12**

4. GEOLOGY

4.1 Regional Geology

EL6540 is situated within the Pine Creek Geosyncline, a tight to isoclinally folded sequence of mainly pelitic and psammitic Lower Proterozoic sediments deposited within alternating shallow marine and continental environments in an intercratonic basin setting. All the lithologies in the area have been metamorphosed to low and medium grade regional metamorphic assemblages. The sequence has been intruded by pre-orogenic dolerite sills and a number of late syn to post orogenic polyphase Proterozoic granitoids. Largely undeformed Middle to Late Proterozoic, Paleozoic and Mesozoic strata as well as Cainozoic sediments overlie the Pine Creek Geosyncline lithologies.

See Figure 2 for Cullen Mineral Field Stratigraphic Relations and Figure 3 for Brocks Creek Regional Geology.

4.2 Local Geology

Outcrop within EL6540 is generally poor, with Cainozoic laterite and black soil covering most of the licence. This is underlain by the Burrell Creek Formation of the Finniss River Group.

Mapping at 1:10000 scale of the SW block has located small outcrops of 'tombstone' greywacke with rare quartz veining and/or stockwork. This greywacke is generally massive and siliceous with occasional cross-bedding and much of the original texture overprinted due to brecciation and folding.

Low ridges of red-brown medium grained siltstones to greywackes and minor interbedded mudstones are located on the eastern boundary of the SW block. Interpretation of mapping has shown that these ridges are probably tight fold flexures on the broad synclinorium implied between the Howley and Brocks Creek anticlines.

Within the NE block, cover generally comprises transported black to grey soils and yellow-brown residual soils with minor scree cover evident. An outcrop of red-brown siltstone with minor quartz scree is located on the southern boundary. Tombstone greywacke, being generally massive and siliceous, outcrops sporadically within the eastern portion of the block.

STRATIGRAPHIC COLUMN

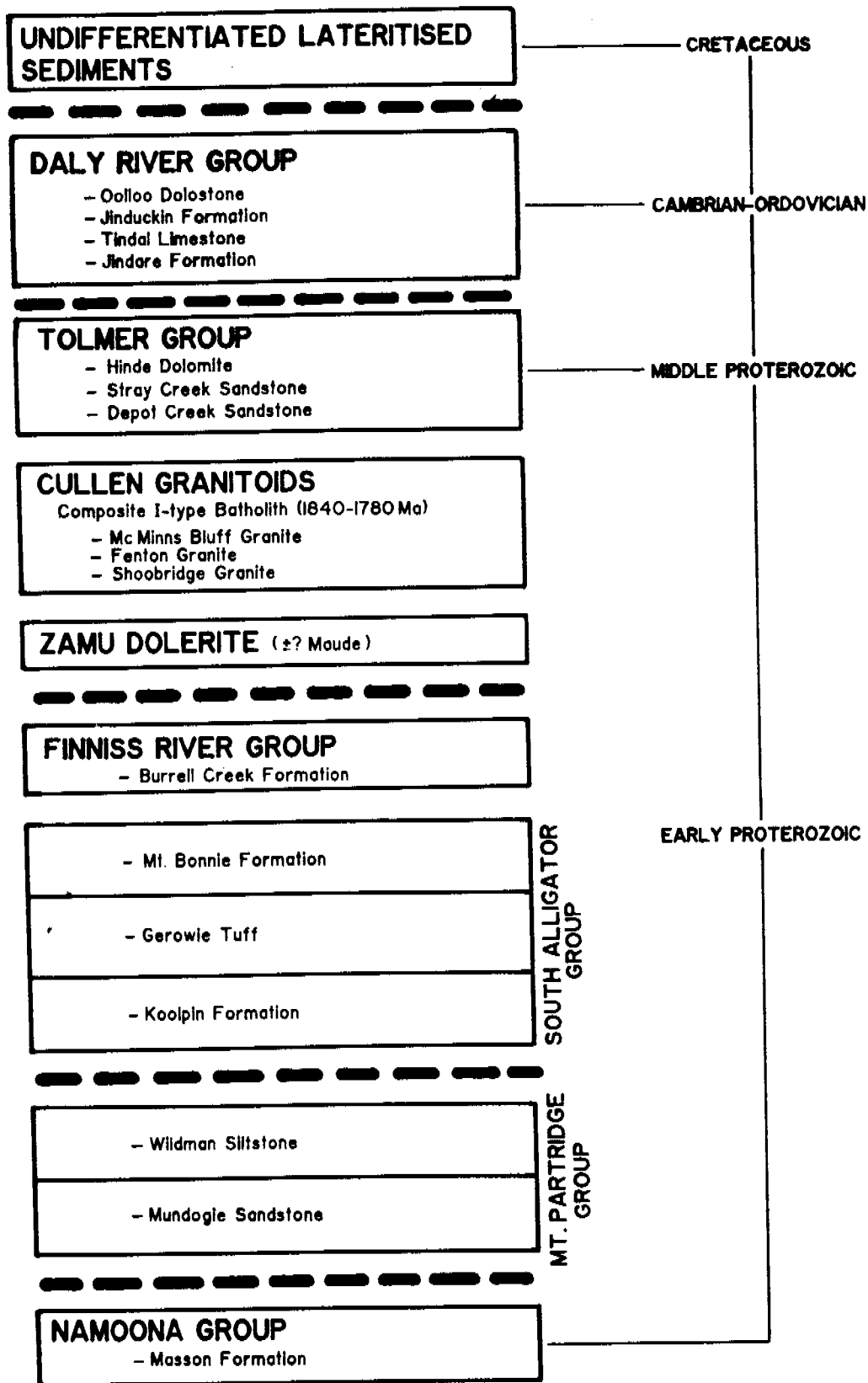


FIGURE 4

CULLEN MINERAL FIELD STRATIGRAPHIC RELATIONS

PROJECT

STATE N.T.

ORIGINATOR F.F.

Date 5/91

DRAWN R.L.

Date 5/91

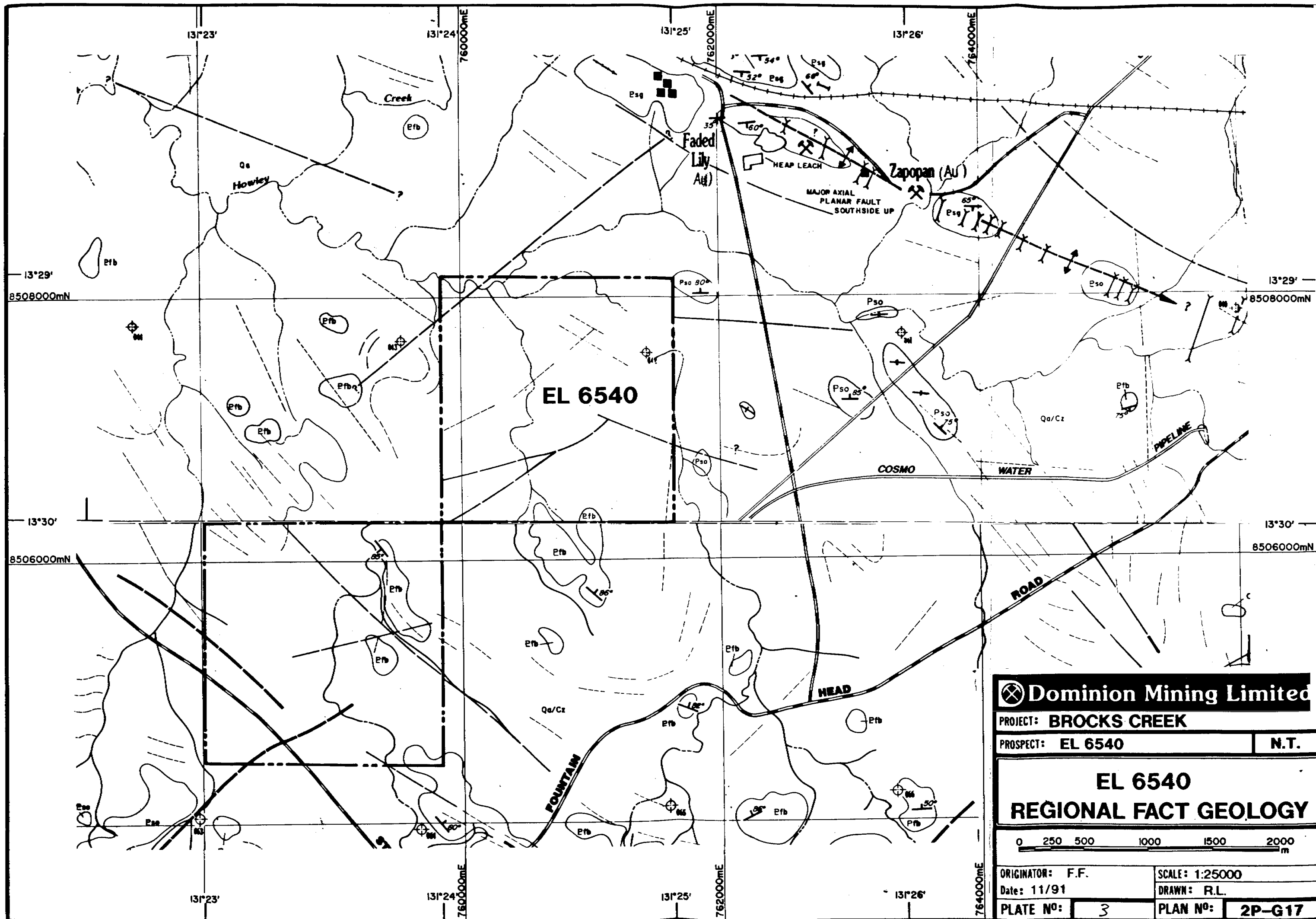
SCALE

FIG 2

PLAN No 2A - GIOO



Department of Mining Limited



 Dominion Mining Limited	
PROJECT: BROCKS CREEK	
PROSPECT: EL 6540	N.T.
EL 6540	
REGIONAL FACT GEOLOGY	
0 250 500 1000 1500 2000 m	
ORIGINATOR: F.F.	SCALE: 1:25000
Date: 11/91	DRAWN: R.L.
PLATE NO: 3	PLAN NO: 2P-G17

5. EXPLORATION AND RESULTS – Years 1,2 and 3

Exploration work completed from 1989–1992 included:

- aerial photography and interpretation
- geophysics and interpretation
- geological mapping
- rock chip sampling
- continuous scree sampling
- soil sampling

5.1 Aerial Photography and Interpretation

During May 1989, AireSearch Mapping Pty Ltd of Darwin, flew the Woolwonga–Cosmo Howley tenements held by Dominion, and produced sets of 1:25000 and 1:10000 scale air photos.

The relevant air photo runs are AM521, Runs 5 (Nos. 41 to 44) and 6 (Nos. 63 to 66) at 1:25000 scale.

The relevant air photos were then used to compile a geological interpretation of EL6540. From this, possible bedding trends indicating folding and flexures were highlighted.

5.2 Geophysics and Interpretation

In 1987 and 1988 Aerodata flew a large portion of the Western Pine Creek Basin. The survey of 22663 line km was originally commissioned by Golden Plateau NL and completed in May 1988. It was subsequently made available for general sale and Dominion acquired the data in late 1988.

Specifications for the survey were:-

Aircraft	Rockwell Shrike Commander 500S
Magnetometer	Scintrex V201 split beam cesium vapour
	Resolution: 0.04 nano Tesla
	Sync rate: 0.02 seconds
	Sample interval: 14 metres
Spectrometer	256 channel geometrics exploranium CR800B
	Processed channels:
	Total count 0.40 – 3.01 MeV
	K ₄₀ 1.37 – 1.56 MeV
	Bi ₂₁₄ 1.67 – 1.86 MeV
	Th ₂₀₈ 3.02 – 6.00 MeV
	Volume: 33.56 litres
	Cycle Rate: 1.0 second
	Sample interval: 70 metres
Data Acquisition	Hewlett Packard 9000 series computer Aerodata digital acquisition system
Flight Line	Traverse lines: 200 metres
Spacing	Tie Lines: 5000 metres
Flight Line	Traverse lines: 090–270 degrees
Direction	Tie lines: 000–180 degrees
Survey Height	70 metres – mean terrain clearance
Navigation	Syledis UHF positioning system

5.2 Geophysics and Interpretation (Cont'd)

Aerodata supplied Dominion with three sets of aeromagnetic contour maps at scales of 1:1000, 1:25000 and 1:100000.

An internal DGO geophysical interpretation of the data, at 1:25000 scale, was produced for EL6540. Results of the interpretation were that the Licence contains flat lying beds with the bedding trends indicating probable pyrrhotite rich, magnetic high units. The main trends are 120–150°M, which are similar to the trends outlined in the airphoto interpretation.

Also outlined in the interpretation was an inferred fault trending 080°M, in the southern block, which is co-linear with one of the lineaments outlined in the airphoto interpretation.

Another indicated geophysical feature is interpreted as adjacent parallel anticlinal and synclinal structures trending NW–SE near the central portion of EL6540.

5.3 Geological Mapping

Geological mapping of the two blocks was carried out at 1:10000 scale. See Plate 1.

During the life of the tenement, ten geological traverses were completed with data compiled and integrated with photogeological interpretation. Areas with outcrop are very minor, and use was made of scree covered areas to map dominant lithologies, thus extending the FACT GEOLOGICAL cover of EL6540.

5.4 Rock Chip and Scree Sampling

During Years 1 and 2 continuous scree sampling over 25m intervals was completed over areas of quartz scree/veining along the previously mapped geological traverses. A total of nine lines for 925m were sampled. Sample location and assay results are shown on Plate 1.

Seventeen rock chip samples were collected from quartz vein/stockwork outcrops. Their location and results are also shown on Plate 1. Assay results appear in Appendix 1. Four anomalous results were received.

5.4 Rock Chip and Scree Sampling (Cont'd)

Sample No.	Au(ppm)	Comment
283017	0.250	Rock chip; Quartz vein, massive
283425	0.215	Rock chip; mass Q vein, weakly brecciated with minor limonite, trace Fe.
283443	0.570	25m continuous scree Q stockwork within Ssl/Sgw
283450	0.648	25m continuous scree; NE trending quartz scree zone, southern boundary of NE block

All samples were assayed by Analabs, Darwin using the fire assay method (No. 313).

5.5 Soil Sampling

During Year 3 of tenure three (3) soil sampling lines were completed over the remaining north eastern one block area. Line spacings were at approximate 500m intervals with a 2kg soil sample collected on 25m centres. A total of 125 soil samples were dispatched to Analabs - Darwin. Orientation work indicated the peak gold response to be present within the -2mm +40# size fraction. Each sample was sieved by the laboratory to the above size fraction and analysed for low detection gold and arsenic. [Analabs method GG336(Au) and GA114(As)].

Location and soil sample results are shown on Plate 1. Assay results appear in Appendix 1. Anomalous results are as follows:

Sample No.	Au(ppb)	Comments
176579	20	Yellow, brown soil within Sgw scree, western portion of NE block - EL6540
176644	31	Transported, pale grey soil, eastern portion of NE block - EL6540

6.0 CONCLUSIONS & RECOMMENDATIONS

Results from the exploration programme detected low order Au anomalies in the SW block. Sufficient work was undertaken in the SW block to allow relinquishment. The remaining block lies adjacent to the Brocks Creek structural corridor hosting the Brocks Creek - Faded Lily - Zapopan deposits.

Soil sampling in this NE block has indicated little encouragement for economic mineralization. This block was subsequently surrendered on 21 August 1992.

7. EXPENDITURE

Expenditure for EL6540 for the three (3) years ending 21 August 1992 is given below:

EL6540 EXPENDITURE

	YEAR 1	YEAR 2	YEAR 3
Assays	267	95	1570
Equipment	1513	225	-
Aerial Photography	30	-	-
Geophysics	950	-	-
Consultants	1217	-	-
Vehicles	2164	695	113
Travel & Accommod.	1305	914	-
Field Consumables	401	600	-
Salaries & Wages	9359	5690	2815
Drafting + Computing	4476	1980	-
Camp Rental	3701	483	24
Administration	3817	2248	678
TOTALS	29,200	12,930	5,200

8. REFERENCES

BURN, N.R. AND VOOYS, R.A. SEPT. '90
EL6540 Brocks Creek Annual Report
for Year 1 ending 20 Aug. '90

ARCHIBALD, N.J. AND BETTENAY, L.F. AUG '90
Summary of the Geological and Economic potential
of the Zapopan - Brocks Creek area, Adelaide River Region
- NT for Zapopan NL.

FUCCENECCO, F. OCT '91
EL6540 Brocks Creek Annual Report
for Year 2 ending 20 August '91

APPENDIX 1

EL 6540 ASSAY RESULTS

(089) 47 2355

Cnr Coonawarra & Mataran Rds, Winnellie

Fax: (089) 84 3984

ANALYTICAL REPORT No.

76.0.21.04489

THIS REPORT MUST BE READ IN CONJUNCTION WITH THE ACCOMPANYING ANALYTICAL DATA

INVOICE TO:

DOMINION GOLD OPERATIONS PTY LTD
PO BOX 37321

WINNELLIE NT 0821

ORDER No.

005084

PROJECT

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20/08/90

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3

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24/08/90

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TOTAL No.
OF SAMPLES

51

SAMPLE NUMBERS	SAMPLE DESCRIPTION	ELEMENT/METHOD
283481/51	RC Prep: 006,085,019	Au/313, Au/CAL, Au(R), Au(S)/313 <i>BROCKS CREEK PROJECT</i> <i>EL 6540 Brocks Creek</i> <i>Screen chips 25m.</i>

RESULTS
TO

MR R VOOYS
DOMINION GOLD OPERATIONS PTY LTD
PO BOX 37321

WINNELLIE NT 0821

RESULTS
TO

MR N BURN
DOMINION GOLD OPERATIONS PTY LTD
P.O. BOX 37321
WINNELLIE
DARWIN NT 0821

RESULTS
TO

REMARKS


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ANALYTICAL DATA

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REPORT NUMBER

REPORT DATE

CLIENT ORDER No

PAGE

			76.0.21.0448W			28/08/90	005084	1 OF 3		
TUBE No	SAMPLE No	AlI	AlI(R)	AlI(S)	AMG	From To				
1	283401	<0.005	-	-	850430SN 758 210 E	0-25	Screen line : W. of highway			
2	283402	<0.005	-	-	8504325N 758 230 E	25-50				
3	283403	0.012	-	-	8504350N 758 240 E	50-75				
4	283404	<0.005	-	-	8504370N 758 260 E	75-100				
5	283405	<0.005	-	-	8504385N 758 275 E	100-125				
6	283406	0.042	-	-	8504405N 758 295 E	125-150				
7	283407	<0.005	-	-	8504425N 758 310 E	150-175				
8	283408	<0.005	-	-	8504445N 758 325 E	175-200				
9	283409	<0.005	-	-	8504465N 758 340 E	200-225				
10	283410	<0.005	-	-	8504485N 758 355 E	225-250				
11	283411	<0.005	-	-	8504505N 758 370 E	250-275				
12	283412	<0.005	0.012	<0.005	8504525N 758 385 E	275-300				
13	283413	<0.005	-	-	8504545N 758 400 E	300-325				
14	283414	0.034	-	-	8504565N 758 415 E	325-350				
	283415	<0.005	-	-	8504580N 758 430 E	350-375	8504605N 758 445 E			
16	283416	<0.005	-	-	8504565N 758395E		Rock Chip : Qtz scree			
17	283417	<0.005	-	-	8504575N 758 340 E		Scrapes : W. side of highway			
18	283418	<0.005	-	-	8504600E 758280E					
19	283419	<0.005	-	-	8504630E 758 270 E					
20	283420	<0.005	-	-	8505405N 759255 E	0-25m	Screen line : Ridge 2			
21	283421	<0.005	-	-	8505415N 759280 E	25-50				
22	283422	<0.005	0.005	-	8505430N 759300 E	50-75				
23	283423	<0.005	-	-	8505440N 759325 E	75-100	8505450N 759350 E			
24	283424	0.034	-	-	8505385N 759300 E		Qtz vein - Rock Chip : Ridge			
25	283425	0.215	-	-	8505400N 759335 E					

Results in ppm unless otherwise specified
 T = element present, but concentration too low to measure
 X = element concentration is below detection limit
 - = element not determined

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OFFICE

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SAMPLE PREFIX			REPORT NUMBER			REPORT DATE		CLIENT ORDER No		PAGE	
			76.0.21.04489			28/08/90		0050814		2 OF 3	
TUBE No	SAMPLE No	ALI	ALI (R)	ALI (S)	AMG						
1	283426	<0.005	-	<0.005	8505335N 759360E						
2	283427	<0.005	-	-	8504760N 759365E	0-25	Scree	line : Ridge 3 (Nth End)			
3	283428	<0.005	-	-	8504775N 759390E	25-50					
4	283429	0.064	-	-	8504785N 759410E	50-75					
5	283430	0.034	-	-	8504800N 759435E	75-100					
6	283431	<0.005	-	-	8504815N 759460E	100-125					
7	283432	0.029	-	-	8504830N 759480E	125-150					
8	283433	0.005	-	-	8504840N 759505E	150-175					
9	283434	<0.005	-	-	8504855N 759525E	175-200	8504870N 759540E				
10	283435	<0.005	-	-	8505970N 759420E		Qtz vein rock chip - Ridge 1				
11	283436	<0.005	-	-	8505920N 759445E						
12	283437	<0.005	-	-	8505870E 759455E						
13	283438	0.005	<0.005	-	8505815N 758705E		Scree	samples from bulldozed			
14	283439	<0.005	-	-	8505780N 758660E			scrapes			
	283440	0.069	-	-	8504525N 759520E	0-25	Scree line	: Ridge 3 (sth a)			
16	283441	<0.005	-	-	8504540N 759550E	25-50					
17	283442	0.023	-	-	8504550N 759575E	50-75					
18	283443	0.570	-	-	8504560N 759600E	75-100	8504570N 759620E				
19	283444	<0.005	-	-	8505325N 758230E		Scree	samples from scrapes			
20	283445	<0.005	-	-	8505265N 758180E						
21	283446	<0.005	-	-	8506700N 760915E	0-25	Scree line	: NE block, ridge			
22	283447	<0.005	-	-	8506700N 760940E	25-50					
23	283448	<0.005	0.006	-	8506700N 760965E	50-75					
24	283449	<0.005	-	<0.005	8506700N 760990	75-100					
25	283450	0.648	-	-	8506700N 761015	100-125					

Results in ppm unless otherwise specified

T = element present; but concentration too low to measure

X = element concentration is below detection limit

- = element not determined

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28/08/90

005084

3 of 3

TUBE No	SAMPLE No	Al	Al(R)	Al(S)					
1	283451	0.008	-	-	8506700N 761 0408	125-150	8506700N 761 065E PL		
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23	DETECTION	0.005	0.005	0.005					
24	UNITS	PPM	PPM	PPM					
25	METHOD	313	313	313					

Results in ppm unless otherwise specified

T = element present, but concentration too low to measure

X = element concentration is below detection limit

- = element not determined


 AUTHORIZED
 OFFICER

ANALABS DARWIN

A Division of Inchcape Inspection and Testing Services, Aust.Pty.Ltd.

Phone (089)472355

Cnr Coonawarra Rd & Mataran St Winnellie

Fax (089) 843984

PRELIMINARY ANALYTICAL REPORT No. 105160.21.07074

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PROJECT

Dominion Gold Operations Pty Ltd
PO Box 37321

6264

Winnellie NT 0821

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TOTAL No. OF SAMPLES
125

SAMPLE NUMBERS

SAMPLE DESCRIPTION & PREPARATION

ELEMENT/METHOD

>-2.0mm+40# & others

SD Prep :

Au, Au(R)/56336

>-2.0mm+40# & others

SD Prep :

As/5A114

EL 6540, Blacks CREEK

- SOIL . 3 TRAVERSE LINES .

T₁ = 775 ~

T₂ = 1575 ~

T₃ = 975 ~

RESULTS TO:

REMARKS:

Mr S Leithead
Dominion Gold Operations Pty Ltd

PO Box 37321
Winnellie NT 0821

AU-15 = 15g Aqua Regia
c/rod
AU-30 = 30g Aqua Regia
c/rod

AUTHORISED OFFICER

M. Payne

ANALABS

PRELIMINARY ANALYTICAL DATA

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REPORT NUMBER
105160.21.07074REPORT DATE
14/08/92CLIENT ORDER No.
6264PAGE
1 OF 6

TUBE SAMPLE

As Au-15 Au-30

1. 176558-2.0mm+40# 4 <0.002 -2W TRAVERSE T₃, EL 654. CONTINUED.

2. 176559-2.0mm+40# 3 - <0.0012₅

3. 176560-2.0mm+40# 4 - <0.0013₅

4. 176561-2.0mm+40# 10 - <0.0012₅₀

5. 176562-2.0mm+40# 3 - <0.0013₇₅

6. 176563-2.0mm+40# 4 - <0.0014₀₀

7. 176564-2.0mm+40# 4 - <0.0014₂₅

8. 176565-2.0mm+40# 6 - <0.0014₅₀

9. 176566-2.0mm+40# 5 - <0.0014₇₅

10. 176567-2.0mm+40# 5 <0.002 <0.0015₀₀

11. 176568-2.0mm+40# 5 - <0.0015₂₅

12. 176569-2.0mm+40# 5 - <0.0016₅₀

13. 176570-2.0mm+40# 15 - <0.0016₇₅ ²⁵ Check.

14. 176571-2.0mm+40# 4 - 0.0017₀₀

15. 176572-2.0mm+40# 8 - <0.0017₂₅

16. 176573-2.0mm+40# 11 - <0.0017₅₀

17. 176574-2.0mm+40# 9 - 0.0017₇₅

18. 176575-2.0mm+40# 5 - <0.0018₀₀

19. 176576-2.0mm+40# 9 <0.002 - 8₂₅

20. 176577-2.0mm+40# 8 <0.002 - 8₅₀

21. 176578-2.0mm+40# 90 <0.002 - 8₇₅

22. 176579-2.0mm+40# 5 0.022 0.018 9₀₀

23. 176580-2.0mm+40# 6 - <0.0019₂₅

24. 176581-2.0mm+40# 10 <0.002 - 9₅₀

25. 176582-2.0mm+40# 5 - <0.0019₇₅ END TRAVERSE T₃, EL 6540.

ANALABS

PRELIMINARY ANALYTICAL DATA

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REPORT NUMBER

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PAGE

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14/08/92

6264

2 OF 6

TUBE SAMPLE

As Au-15 Au-30

1. 176601-2.0mm+40#

1

- <0.001

TRAVERSE T1, STA END EL 6540
READING 2.45°m

2. 176602-2.0mm+40#

3

- <0.00125

3. 176603-2.0mm+40#

11

- <0.00150

4. 176604-2.0mm+40#

3

- 0.00175

5. 176605-2.0mm+40#

4

- <0.001100

6. 176606-2.0mm+40#

2

- <0.001125

7. 176607-2.0mm+40#

4

- <0.001150

8. 176608-2.0mm+40#

7

- <0.001175

9. 176609-2.0mm+40#

10

- <0.001200

10. 176610-2.0mm+40#

8

- <0.001225

11. 176611-2.0mm+40#

7

- <0.001250

12. 176612-2.0mm+40#

7

- <0.001275

13. 176613-2.0mm+40#

7

- <0.001300

14. 176614-2.0mm+40#

6

- <0.001325

15. 176615-2.0mm+40#

9

- 0.001350

16. 176616-2.0mm+40#

6

- <0.001375

17. 176617-2.0mm+40#

3

- <0.001400

18. 176618-2.0mm+40#

5

- <0.001425

19. 176619-2.0mm+40#

3

- <0.001450

20. 176620-2.0mm+40#

7

<0.002 - 475

21. 176621-2.0mm+40#

6

- <0.001500

22. 176622-2.0mm+40#

10

- <0.001525

23. 176623-2.0mm+40#

7

<0.002 - 550

24. 176624-2.0mm+40#

8

- <0.001575

25. 176625-2.0mm+40#

10

- <0.001600

ANALABS

PRELIMINARY ANALYTICAL DATA

CLIENT PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	105160.21.07074	14/08/92	6264	3 OF 6
TUBE SAMPLE	As	Au-15	Au-30	
1. 176626-2.0mm+40#	14	-	<0.001 625	
2. 176627-2.0mm+40#	28	-	<0.001 650	
3. 176628-2.0mm+40#	8	-	<0.001 675	
4. 176629-2.0mm+40#	14	-	<0.001 700	
5. 176630-2.0mm+40#	19	-	<0.001 725	
6. 176631-2.0mm+40#	56	-	0.001 750	
7. 176632-2.0mm+40#	10	-	<0.001 775	END TRAVERSE T,
8. 176633-2.0mm+40#	3	-	<0.001 800	START TRAVERSE T, EL 6540
9. 176634-2.0mm+40#	5	-	<0.001 825	WIPPLE, BEARING 255°m.
10. 176635-2.0mm+40#	6	-	<0.001 850	
11. 176636-2.0mm+40#	4	-	<0.001 875	
12. 176637-2.0mm+40#	3	-	<0.001 900	
13. 176638-2.0mm+40#	4	-	<0.001 925	
14. 176639-2.0mm+40#	5	-	<0.001 950	
15. 176640-2.0mm+40#	5	-	0.002 975	
16. 176641-2.0mm+40#	4	-	<0.001 200	
17. 176642-2.0mm+40#	8	<0.002	- 225	
18. 176643-2.0mm+40#	3	-	<0.001 250	
19. 176644-2.0mm+40#	4	0.047	0.015 275	←
20. 176645-2.0mm+40#	5	-	<0.001 300	
21. 176646-2.0mm+40#	6	<0.002	- 325	
22. 176647-2.0mm+40#	5	-	<0.001 350	
23. 176648-2.0mm+40#	7	-	<0.001 375	
24. 176649-2.0mm+40#	8	-	<0.001 400	
25. 176650-2.0mm+40#	8	-	0.001 425	

ANALABS

PRELIMINARY ANALYTICAL DATA

CLIENT PREFIX

REPORT NUMBER
105160.21.07074

REPORT DATE
14/08/92

CLIENT ORDER No.
6264

PAGE
4 OF 6

TUBE SAMPLE	As	Au-15	Au-30
1. 176651-2.0mm+40#	13	-	<0.001 450
2. 176652-2.0mm+40#	12	-	<0.001 475
3. 176653-2.0mm+40#	8	-	<0.001 500
4. 176654-2.0mm+40#	12	-	<0.001 525
5. 176655-2.0mm+40#	12	-	<0.001 550
6. 176656-2.0mm+40#	36	-	<0.001 575
7. 176657-2.0mm+40#	100	-	<0.001 600
8. 176658-2.0mm+40#	8	-	<0.001 625
9. 176659-2.0mm+40#	47	-	<0.001 650
10. 176660-2.0mm+40#	23	-	<0.001 675
11. 176661-2.0mm+40#	6	-	<0.001 700
12. 176662-2.0mm+40#	8	-	<0.001 725
13. 176663-2.0mm+40#	5	-	<0.001 750
14. 176664-2.0mm+40#	6	-	<0.001 900
15. 176665-2.0mm+40#	8	-	<0.001 925
16. 176666-2.0mm+40#	8	-	<0.001 950
17. 176667-2.0mm+40#	8	-	<0.001 975
18. 176668-2.0mm+40#	7	-	<0.001 1000
19. 176669-2.0mm+40#	8	-	<0.001 1025
20. 176670-2.0mm+40#	12	-	<0.001 1125
21. 176671-2.0mm+40#	13	-	<0.001 1150
22. 176672-2.0mm+40#	12	-	<0.001 1175
23. 176673-2.0mm+40#	8	-	<0.001 1200
24. 176674-2.0mm+40#	7	-	<0.001 1225
25. 176675-2.0mm+40#		-	

Area of transposed oil/cell 150 m

ANALABS

PRELIMINARY ANALYTICAL DATA

CLIENT PREFIX	REPORT NUMBER	REPORT DATE	CLIENT ORDER No.	PAGE
	105160.21.07074	14/08/92	6264	5 OF 6
TUBE SAMPLE	As	Au-15	Au-30	
1. 176676-2.0mm+40#	7	-	0.003	1250
2. 176677-2.0mm+40#	10	-	<0.001	1225
3. 176678-2.0mm+40#	9	-	<0.001	1300
4. 176679-2.0mm+40#	6	-	<0.001	1225
5. 176680-2.0mm+40#	4	-	<0.001	1250
6. 176681-2.0mm+40#	8	-	<0.001	1225
7. 176682-2.0mm+40#	8	-	<0.001	1400
8. 176683-2.0mm+40#	16	-	<0.001	1425
9. 176684-2.0mm+40#	16	-	0.001	1450
10. 176685-2.0mm+40#	6	-	<0.001	1475
11. 176686-2.0mm+40#	8	-	<0.001	1500
12. 176687-2.0mm+40#	10	<0.002	-	1525
13. 176688-2.0mm+40#	32	0.004	-	1550
14. 176689-2.0mm+40#	24	-	<0.001	1575
15. 176690-2.0mm+40#	9	-	<0.001	1600
16. 176691-2.0mm+40#	1	-	<0.001	1625
17. 176692-2.0mm+40#	3	<0.002	-	1650
18. 176693-2.0mm+40#	2	<0.002	-	1675
19. 176694-2.0mm+40#	5	<0.002	-	1700
20. 176695-2.0mm+40#	1	<0.002	-	1725
21. 176696-2.0mm+40#	2	<0.002	-	1750
22. 176697-2.0mm+40#	2	<0.002	-	1775
23. 176698-2.0mm+40#	4	-	<0.001	1800
24. 176699-2.0mm+40#	7	-	<0.001	1825
25. 176700-2.0mm+40#	4	-	<0.001	1850

END TRAVERSE T₂, EL 6540
 START TRAVERSE T₂, EL 6540
 DENNIS 2500 m.

PROJECT: Brocks Creek

N.T

Fact Geology and Geochemistry



N. Burn

SCALE: 1:10000

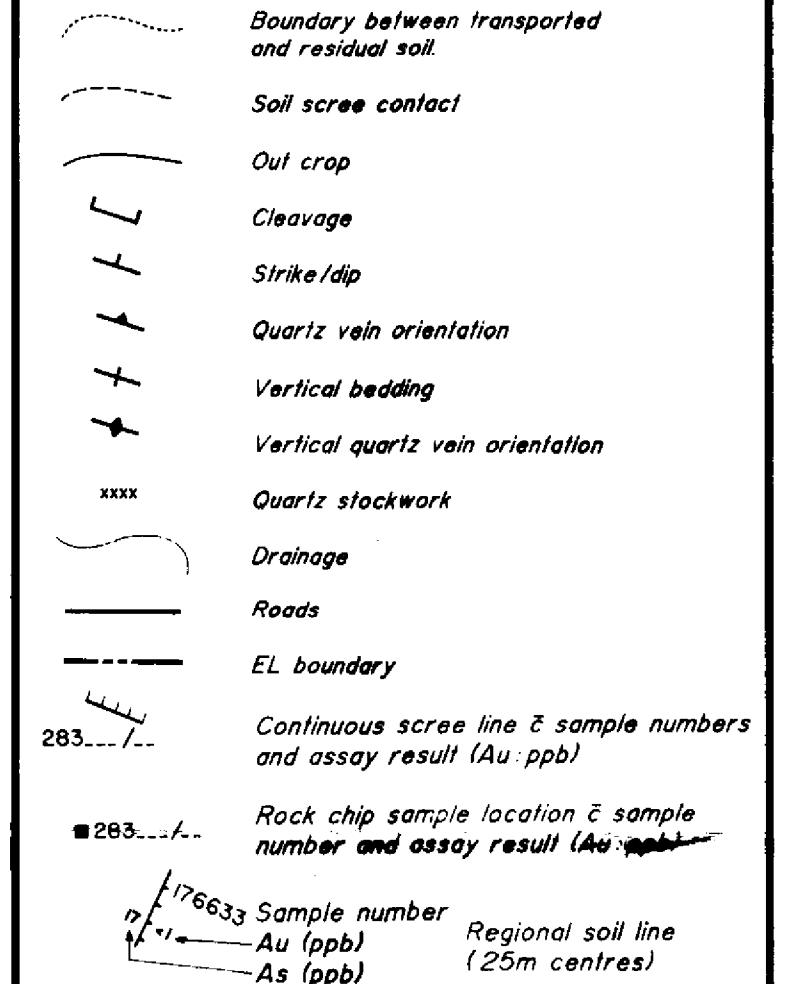
Sept. 90

DRAWN: S.J.F

1

PLAN Nº:	2P-G4
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Legend



Abbreviations

<i>bw</i>	<i>brown</i>
<i>c</i>	<i>with</i>
<i>gy</i>	<i>gray</i>
<i>mr</i>	<i>minor</i>
<i>Q,q</i>	<i>Quartz</i>
<i>s/c</i>	<i>sub crop</i>
<i>Sgw</i>	<i>Greywacke</i>
<i>Smd</i>	<i>Mudstone</i>
<i>Ssl</i>	<i>Siltstone</i>
<i>Tmb</i>	<i>Tombstone</i>
<i>yl</i>	<i>yellow</i>
<i>v</i>	<i>very</i>

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