POSEIDON GOLD LIMITED

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A PosGold Company

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FINAL REPORT

FOR EXPLORATION LICENCE 7766

FOR THE PERIOD 14/8/92 TO 28/8/94

TENNANT CREEK DISTRICT, NORTHERN TERRITORY

CONDUCTOR PROSPECT

TENNANT CREEK 1:250,000 SHEET SE 53-14

VOLUME 1 OF 1

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EXPLORATION GEOLOGIST

DATE: SEPTEMBER 1994

AUTHORISED BY:

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TITLE: FINAL REPORT FOR EXPLORATION LICENCE 7766 FOR THE PERIOD 14/8/92 TO 28/8/94, TENNANT CREEK DISTRICT, NORTHERN TERRITORY, CONDUCTOR PROSPECT
AUTHOR: T HUNTER
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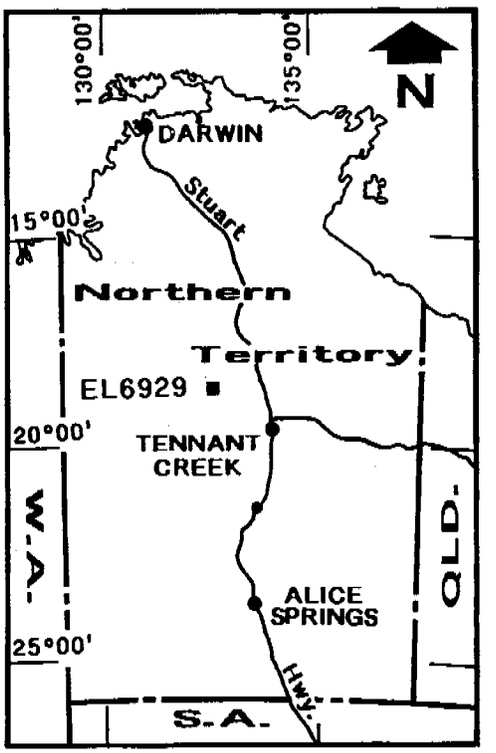


1. SUMMARY

This report details the work undertaken by Poseidon Gold Limited (PosGold) on EL 7766 for the period 14/8/92 to 28/8/94.

Exploration Licence 7766 was granted to PosGold on 14 August 1992 for a period of six years. In June 1994 an application for SEL 8748 was submitted to the DME, including EL's 8234, 7766, 7898, 7526, 8086, 8391, 7609 and 7451. SEL 8748 was granted to PosGold on 29/8/94 for a period of four years.

Exploration Licence 7766 (Conductor Prospect) is located approximately 38km north-west of Tennant Creek. Work completed by PosGold on EL 7766 prior to the granting of SEL 8748 included the following:

- regional gravity survey;
- airborne magnetic survey;
- photogeological mapping; and
- regional vacuum drilling.

2. INTRODUCTION

2.1 Location and Access

Exploration Licence 7766, Conductor Prospect, is located approximately 38 kilometres north-west of Tennant Creek, and approximately 12 kilometres north-east of the Gecko Mine. Access to the licence is via a formed station track which traverses east-west through the licence and connects Warrego Mine with Phillip Creek homestead and Butcher's Bore. Other station tracks and fence lines traverse the remainder of the licence area. Access is impossible following periods of seasonal heavy rainfall.

2.2 Climate and Physiography

The climate of the Tennant Creek district is mild and dry through most of the autumn to spring months. The summer period is hot with seasonal heavy rainfall possible between January and March.

The physiography of EL 7766 is variable, with moderate to high relief occurring over sediment ridges in the western and southern portions of the tenement. Elsewhere flat spinifex-covered colluvial and alluvial plains occur through the centre and northern areas of the licence. Numerous south-draining watercourses originating from the Short Range traverse the licence area.

2.3 Tenure

Exploration Licence 7766 was granted to PosGold on the 14 August 1992, for a period of six years. The licence comprises 23 graticular blocks. Within the tenement, PosGold hold a number of mineral claims, namely MC's C296 to C299 inclusive. These leases cover an area of 64 hectares. Refer to Figure 1 for tenement locations.

The tenement now forms a portion of SEL 8748 which was granted to PosGold on 29/8/94 for a period of four years.

3. REGIONAL GEOLOGY

Exploration Licence 7766 covers an area of interpreted Flynn Subgroup sediments, which overlay the prospective Warramunga Group sediments in the northern and western regions of the Tennant Creek field.

The Flynn Subgroup rocks outcrop in the southern and western areas of the tenement, forming ridges and hills of low to moderate relief. These rocks dominantly comprise massive sandstone with weak discernible bedding, and minor cleaved siltstones and shales. Numerous west and north-west trending late stage quartz veins outcrop throughout the tenement.

The most northern blocks of the tenement cover east-west trending dolerite sills which intrude the sediments of the Flynn Subgroup.

Numerous known and interpreted north-east and north-west trending faults cross-cut the licence area.

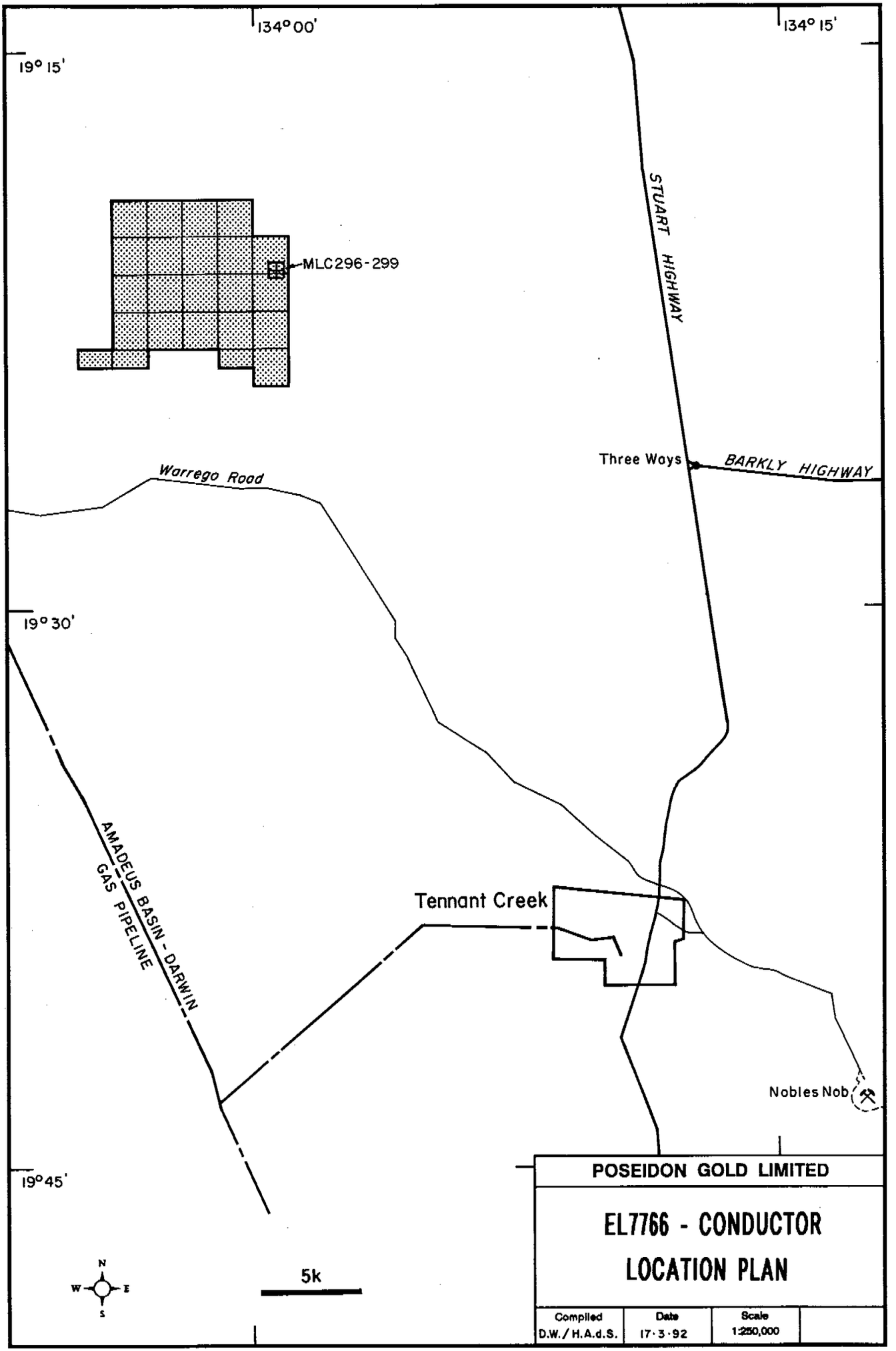

134°00'
134°15'
19°15'
19°30'
19°45'
MLC296-299
STUART HIGHWAY
Three Ways
BARKLY HIGHWAY
Warrego Road
AMADEUS BASIN - DARWIN GAS PIPELINE
Tennant Creek
Nobles Nob
N
W
E
S
5k
POSEIDON GOLD LIMITED
EL7766 - CONDUCTOR LOCATION PLAN
Compiled
D.W./H.A.d.S.
Date
17·3·92
Scale
1:250,000

FIGURE 1

4. EXPLORATION UNDERTAKEN DURING THE PERIOD 14/8/92 TO 28/8/94

4.1 Regional Gravity Survey

A regional gravity survey incorporating the area covered by EL 7766 was undertaken by PosGold in the Tennant Creek region from 1991 to 1993, and several thousand readings have been collected throughout the field. The survey was conducted to aid in the refinement of the regional geological and structural interpretation of the district.

Within EL 7766 the gravity survey has defined marked north-east to east-west gradient, increasing strongly from SSE to NNW. It is thought that this gravity signature reflects an increasingly thick sediment pile to the NNW of the licence, where both Flynn Subgroup sediments, and younger Tomkinson Creek Group sediments overly the Warramunga rocks.

Figure 2 presents a simple Bouguer gravity contour plan of EL 7766.

4.2 Airborne Magnetic Survey

Regional airborne magnetic surveys were flown over the Tennant Creek region in 1984 by Aerodata, and in 1989 by Austirex. The data from both surveys has been processed and merged to provide contour and image processed plans at 1:50,000 scale.

Exploration Licence 7766 covers a large zone of intense and complex magnetics, with numerous WNW and NNW structures observed in the data.

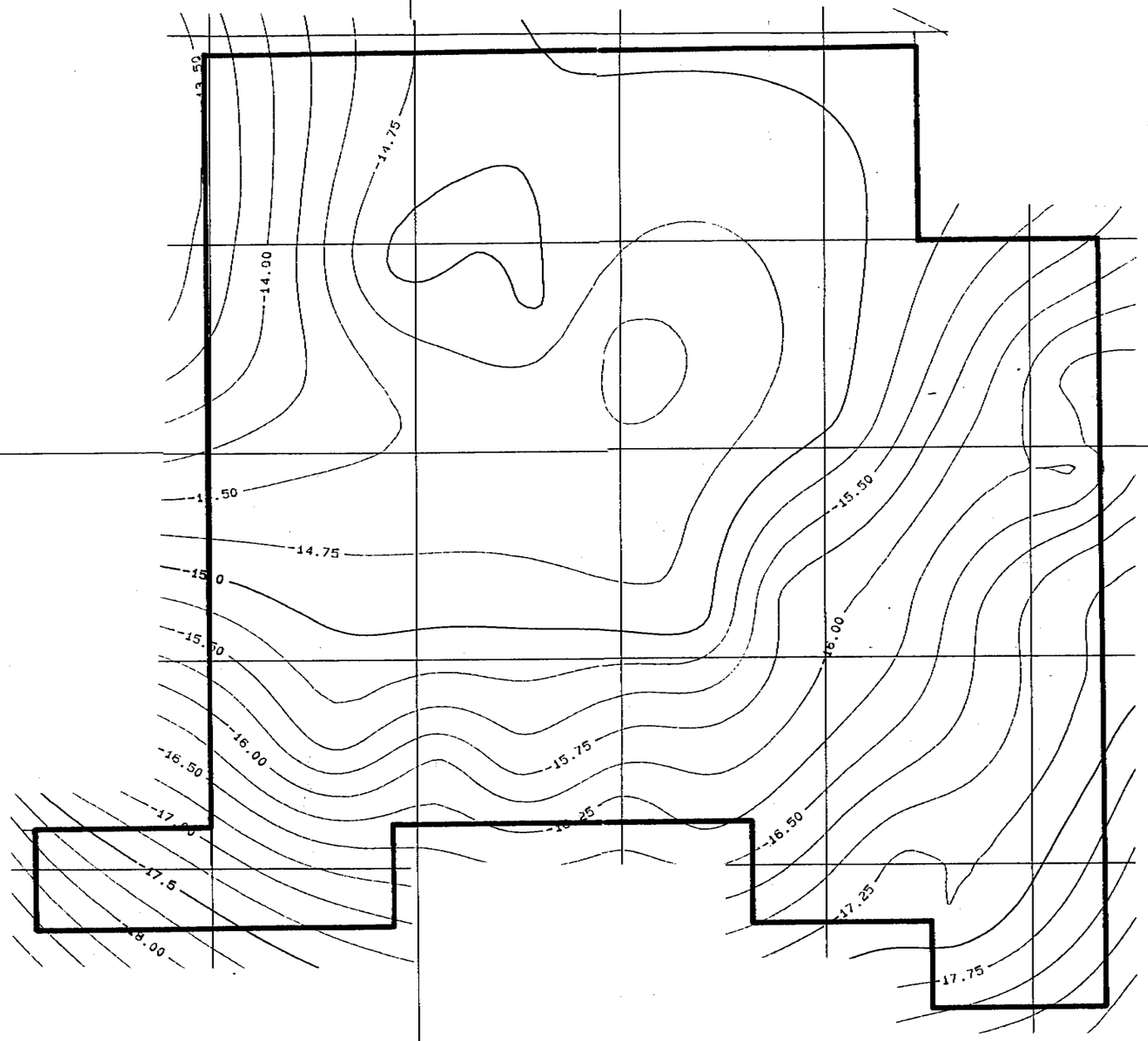
In the northern blocks of the licence the known dolerite sills are represented by elongate east-west trending magnetic highs. Similar magnetic features also exist in the central and south-eastern sections of the licence, though no outcrop evidence of the dolerites exists.

One moderately intense dipolar magnetic high is situated on the eastern tenement boundary in the north-east portion of the licence. This anomaly has been drill tested under MC's C296 to C299 inclusive, and was determined to be a quartz-feldspar porphyry plug (?) displaying high magnetic susceptibility. Figure 3 presents a total field magnetic contour plan for EL 7766.

4.3 Photogeological Mapping

During 1992, PosGold contracted the services of Australian Photogeological Consultants Pty Ltd (APC) to undertake a detailed photogeological mapping exercise in the Tennant Creek district. This was achieved using a combination of 1:25,000 scale colour aerial photography, airborne magnetic data and field traverses.

On EL 7766, the photogeological interpretation suggests a dominance of Flynn Subgroup sediments covering the majority of the licence. This has been confirmed by field reconnaisance and vacuum bedrock drilling. Intrusive dolerite sills are interpreted to occur along the northern tenement boundary, and numerous NNW and WNW structures of unknown movement or displacement crosscut the region.



7860000N

390000E

See Figure 1 for Location Plan

N

1km

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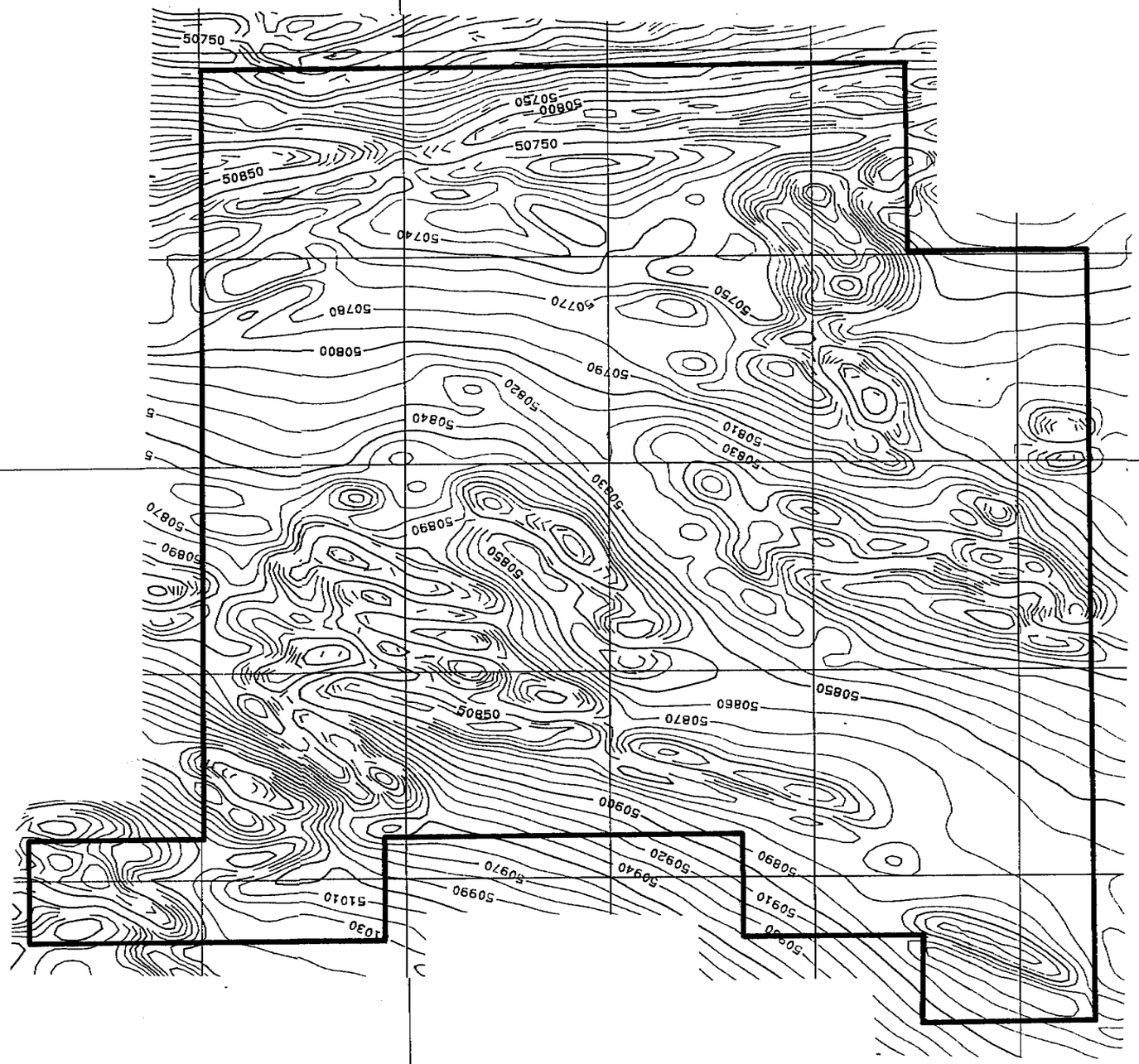
EL7766 - CONDUCTOR BOUGUER GRAVITY CONTOUR PLAN

Compiled/Drawn	Date	Scale
GML/REC	SEP.'93	1:50,000

FIGURE 2



N

1km

See Figure 1 for Location Plan

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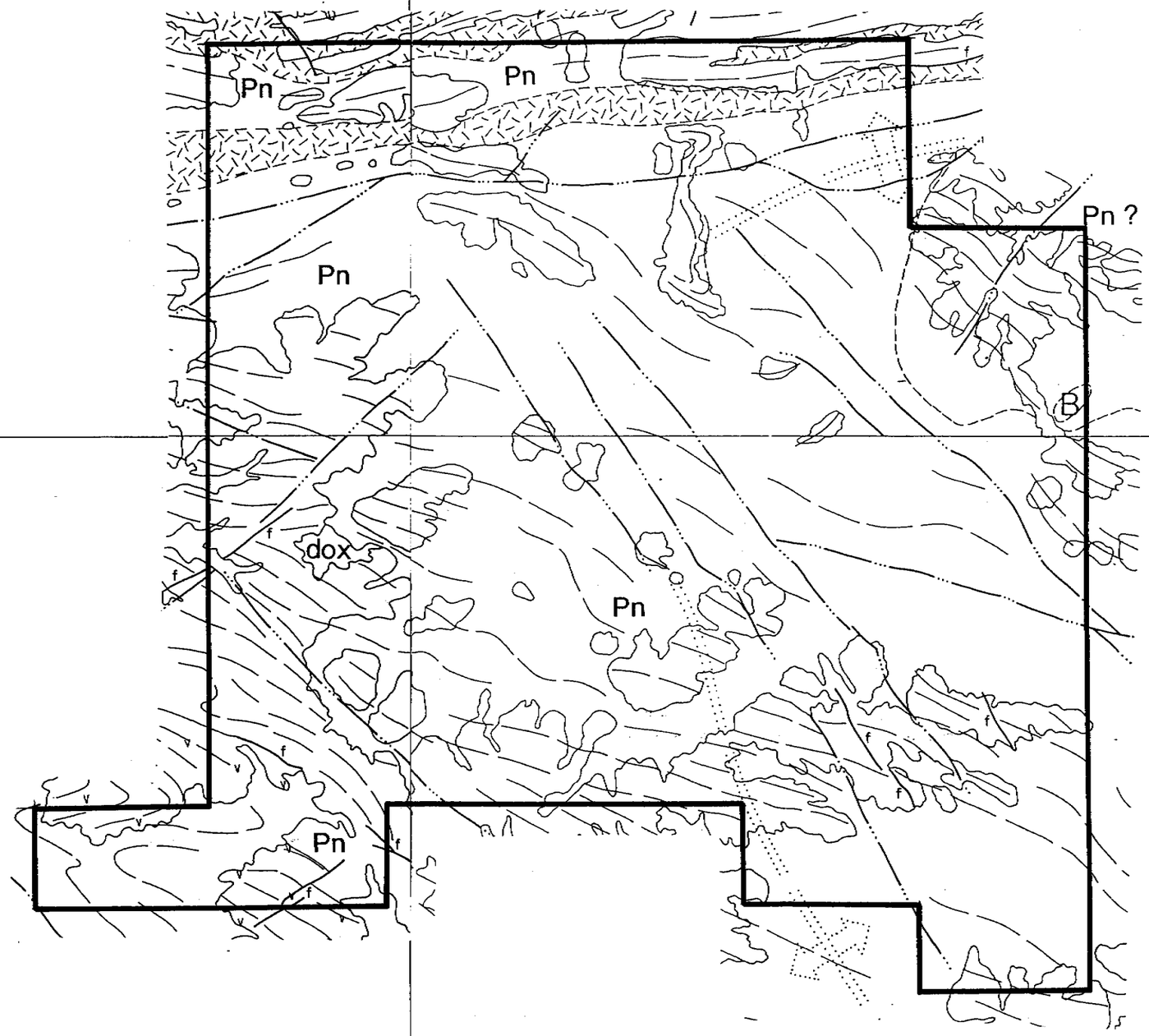
EL7766 - CONDUCTOR

TOTAL FIELD MAGNETIC CONTOUR PLAN

Compiled/Drawn	Date	Scale
GML/REC	SEP.'93	1:50,000

FIGURE 3



N

1km

See Figure 1 for Location Plan

LEGEND OVERLEAF

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EL7766 - CONDUCTOR REGIONAL PHOTOGEOLOGICAL INTERPRETATION

Compiled/Drawn	Date	Scale
GML/REC	SEP.'93	1:50,000

FIGURE 4

LITHOLOGY

SEDIMENTARY ROCKS

CAMBRIAN	Arthur Creek Formation Helen Springs Volcanics	€	Sandstone, chert, siltstone Weathered and ferruginized basalt
CAMBRIAN TO ADELAIDEAN	Rising Sun Conglomerate	Pur	Polymictic conglomerate, sandstone and quartzite
CARPENTARIAN	Tomkinson Creek Subgroup/Hayward Creek Formation	Pth	Lithic and sublithic arenite, pebbly arenite, quartzite
CARPENTARIAN TO LOWER PROTEROZOIC	Flynn Subgroup	Pn	Lithic and volcanolithic arenite; quartz-magnetite sandstone, siltstone; pebble beds Felsic volcanic and volcanoclastic rock with interbedded sandstone and siltstone (symbol)
	Warramunga Group	Pw	Volcanic arenite, siltstone and terrigenous mudstone including BIF; chert and jasper (hornfelsed shown by symbol)
LOWER PROTEROZOIC TO ? ARCHAEAN	Basement Rocks	A	Gneiss, schist, amphibolite, quartzite

INTRUSIVE ROCKS

Warrego Granite Red Bluff Granite	G1	G1: Weakly magnetically foliated porphyritic adamellite and granophyric granite
	G2	G2: Smooth textured non-magnetic muscovite granite and aplitic phases
		Coarse-grained porphyritic gabbro, diorite, and dolerite
Younger porphyries	Pox	Quartz-feldspar porphyry and sheared equivalents
Older porphyries	Po	Felsic porphyry
Tennant Creek Granite Cabbage Gum Granite Channingum Granite Mumbilla Granodiorite	G3 G4	G3, G4: Strongly magnetically foliated porphyritic biotite granite to granodiorite Several phases outlined by aeromagnetic images

LEGEND

- Photogeologically mapped fault and inferred sense of movement indicated
- Magnetically mapped major dislocation and inferred sense of movement indicated (teeth on overriding plate)
- Magnetically mapped minor break
- Zone of shearing
- Photogeological boundary
- Boundary interpreted from aeromagnetics
- Trends (photogeological and magnetic)
- Generalised dip and strike
- Small mine
- Major mine
- Anticline, syncline (mapped)
- Anticline, syncline (inferred, interpreted)
- Dyke, vein
- Aeromagnetic dipole anomaly
- Fault interpreted from gravity data
- Boundary of granite interpreted from gravity data
- Axis of gravity high
- Axis of gravity low
- Circular gravity high

Adapted from drg by Australian Photogeological Consultants Pty Ltd

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LEGEND FOR PHOTOGEOLOGICAL INTERPRETATION

Compiled/Drawn	Date	Scale
GML/REC	JULY '93	—

Figure 4 illustrates the photogeological interpretation over the area of EL 7766.

4.4 Regional Vacuum Drilling

In May 1993 a programme of broadly spaced vacuum drilling was planned and implemented over an area on the eastern boundary of the tenement. The drilling programme was abandoned after the completion of 60 holes, due to wet ground conditions following the summer seasonal rains. However, drilling recommenced in July 1993 and a total of 1608 metres was drilled in 289 holes over the exploration licence. The drilling covered a zone of magnetic complexity, thought to represent the intersection of several shears and faults interpreted by the photogeological study.

Vacuum drilling was undertaken by Tracey's Drilling and Jackson's Drilling of Tennant Creek using tractor and vehicle mounted Edson rigs. Holes were drilled along 250 metre lines at 50 metre intervals.

A local AMG survey grid was established over the area using 800 metre spaced east-west surveyed baselines. The drillholes were pegged on 250m spaced lines using chain and compass.

Most drillholes reached an average of six metres into weathered bedrock. Careful distinction was made between aeolian cover, overburden and bedrock to aid in the interpretation of results. All bedrock lithologies were logged, and a 4kg sample of overburden, and 2kg sample of bedrock collected.

Drillholes CDVC-51 to 55 were abandoned at surface due to clay rich soil and overburden horizons and were not logged or sampled. Drillholes CDVC-73 to 78 intersected shallow water and consequently did not reach bedrock.

In May 1994 the broadly spaced vacuum drilling was extended to the east and west of the drilling already completed at the same grid spacing.

The drilling programme involved 78 holes (CDVC-589 to CDVC-666) for a total of 359 metres and was undertaken by Tracey's Drilling using a tractor-mounted rig.

The overburden samples for all holes in both programmes were submitted to Analabs in Perth for heavy mineral concentrating (HMC) and analysis for Au, Cu, Bi, Fe, Mn, Pb, Zn, Ag, Mo and Cd.

Significant results received included 39.0 ppb Au, 4,710 ppm Cu and 7.0 ppm Bi from the initial drilling.

The grid was extended to the east and west to close off geochemical anomalies consisting of 10 ppb Au, 4,710 ppm Cu and 39 ppb Au, 959 ppm Cu respectively.

Due to wet sub-surface ground conditions encountered during drilling in July and August (1993), the initial planned programme was not completed. This accounts for the apparent scatter of drillholes as displayed on the Plans. Drillhole locations are presented on Plan 1,

bedrock lithologies plotted on Plan 2, while assay results are plotted on Plans 3 to 12. Appendices 1 and 2 display the vacuum drilling lithological logs and assay results respectively.

5. EXPENDITURE STATEMENT FOR THE REPORT PERIOD

During the period of tenure, PosGold incurred an expenditure of $47,443 on EL 7766.

A breakdown of this expenditure is detailed below:

EXPENSE		COST
Employee Costs	$	17,834
Overheads	$	2,371
Drilling	$	8,107
Assays	$	8,989
Operating	$	6,033
Specialist Services	$	2,479
Tenement Costs	$	1,498
Research	$	132
	$	47,443

6. CONCLUSIONS AND RECOMMENDATIONS

Exploration conducted on EL 7766 during the years of tenure forms part of a broad regional exploration strategy involving a multi-disciplinary approach using geochemistry, geophysical and structural exploration techniques. This combined approach has proven successful in identifying several targets worthy of follow-up testing.

It is recommended that infill vacuum drilling over the known geochemical anomalies in combination with detailed structural mapping be undertaken. Targets generated by this work will be tested by deeper RAB drilling.

The recommendations above will be undertaken under the tenement title of SEL 8748.

7. REFERENCES

Lowe, G M

Annual Report for Exploration Licence 7766 for the period 14/8/92 to 13/8/93. Tennant Creek District, Northern Territory.

APPENDIX ONE

EL 7766 - CONDUCTOR
VACUUM DRILLING LITHOLOGICAL LOGS

EL 7766 - CONDUCTOR
VACUUM DRILLING LITHOLOGICAL LOGS

BHID	EASTING	NORTHING	FROM	TO	LITHO
CDVC-001	393000.	7858000.	1.5	2.0	GW
CDVC-002	393000.	7858050.	.7	1.0	GW
CDVC-003	393000.	7858100.	1.5	3.0	SL
CDVC-004	393000.	7858150.	1.9	3.0	SL
CDVC-005	393000.	7858200.	.9	3.0	GW
CDVC-006	393000.	7858250.	.7	2.0	GW
CDVC-007	393000.	7858300.	.5	2.0	GW
CDVC-008	393000.	7858350.	.3	1.0	GW
CDVC-009	393000.	7858400.	1.2	2.0	SL
CDVC-010	393000.	7858450.	1.6	2.0	SL
CDVC-011	393000.	7858500.	2.1	3.0	SL
CDVC-012	393000.	7858550.	5.3	6.0	SL
CDVC-013	393000.	7858600.	4.9	6.0	SL
CDVC-014	393000.	7858650.	5.9	7.0	SL
CDVC-015	393000.	7858700.	5.9	7.0	SL
CDVC-016	393000.	7858750.	8.1	9.0	SL
CDVC-017	393000.	7858800.	9.2	10.0	SL
CDVC-018	393250.	7858800.	6.4	7.0	SL
CDVC-019	393250.	7858750.	7.5	8.0	SL
CDVC-020	393250.	7858700.	3.8	5.0	SL
CDVC-021	393250.	7858650.	1.6	2.0	SL
CDVC-022	393250.	7858600.	1.5	2.0	SL
CDVC-023	393250.	7858550.	2.1	3.0	SL
CDVC-024	393250.	7858500.	2.5	3.0	SL
CDVC-025	393250.	7858450.	3.1	4.0	SL
CDVC-026	393250.	7858400.	3.7	5.0	SL
CDVC-027	393250.	7858350.	1.8	3.0	SL
CDVC-028	393250.	7858290.	.0	1.0	GW
CDVC-029	393250.	7858250.	.6	2.0	GW
CDVC-030	393250.	7858200.	1.8	3.0	GW
CDVC-031	393250.	7858150.	1.6	2.0	GW
CDVC-032	393250.	7858100.	.5	1.0	GW
CDVC-033	393250.	7858050.	.8	1.0	GW
CDVC-034	393250.	7858000.	1.6	2.0	GW
CDVC-035	393500.	7858000.	2.9	4.0	SL
CDVC-036	393500.	7858050.	.9	1.0	GW
CDVC-037	393500.	7858100.	.1	1.0	GW
CDVC-038	393500.	7858150.	2.9	4.0	GW
CDVC-039	393500.	7858200.	.8	1.0	GW
CDVC-040	393500.	7858250.	1.8	3.0	GW
CDVC-041	393500.	7858300.	1.9	3.0	SL
CDVC-042	393500.	7858350.	1.7	2.0	SL
CDVC-043	393500.	7858400.	1.5	2.0	SL
CDVC-044	393500.	7858450.	1.8	3.0	SL
CDVC-045	393500.	7858500.	2.8	4.0	SL
CDVC-046	393500.	7858550.	3.9	5.0	SL
CDVC-047	393500.	7858600.	2.9	4.0	SL
CDVC-048	393500.	7858650.	3.8	5.0	SL
CDVC-049	393500.	7858700.	11.5	12.0	SL
CDVC-050	393500.	7858750.	7.1	8.0	SL
CDVC-056	393750.	7858400.	4.9	6.0	SL

EL 7766 - CONDUCTOR
VACUUM DRILLING LITHOLOGICAL LOGS

BHID	EASTING	NORTHING	FROM	TO	LITHO
CDVC-057	393750.	7858350.	4.8	6.0	SL
CDVC-058	393750.	7858300.	3.7	6.0	SL
CDVC-059	393750.	7858250.	3.2	4.0	SL
CDVC-060	393000.	7858850.	18.0	21.0	?NBR
CDVC-062	395000.	7858050.	3.0	7.0	SL/B/Si
CDVC-063	395000.	7858100.	3.0	6.0	SL/SH/h
CDVC-064	395000.	7858150.	3.6	5.0	SH/h/B/k
CDVC-065	395000.	7858200.	3.8	7.0	SH/B/Si
CDVC-066	395000.	7858250.	4.0	6.0	SL/h/k
CDVC-067	395000.	7858300.	5.0	7.0	SL/h/k/B
CDVC-068	395000.	7858350.	4.0	6.0	SL/Si/B
CDVC-069	395000.	7858400.	4.8	7.0	SL/h
CDVC-070	395000.	7858500.	7.8	12.0	SL/B/k
CDVC-071	395000.	7858550.	9.0	11.0	SH/h
CDVC-072	395000.	7858600.	8.8	12.0	SL/k/B/S
CDVC-380	396500.	7858100.	8.2	9.0	QFP
CDVC-381	397000.	7860400.	3.0	4.0	SS/q/h
CDVC-382	397000.	7860350.	2.9	5.0	SS/q/h
CDVC-383	397000.	7860300.	3.8	8.0	SL/h/s
CDVC-384	397000.	7860250.	4.8	10.0	SL/SS/h
CDVC-385	397000.	7860200.	6.6	10.0	SS/q/k/h
CDVC-386	397000.	7860150.	6.2	8.0	SS/q/h
CDVC-387	397000.	7860100.	4.8	10.0	SS/h
CDVC-387A	397000.	7860050.	4.8	10.0	SS/q/h
CDVC-388	397000.	7860000.	4.6	8.0	SS/q/h
CDVC-389	397000.	7859950.	3.8	8.0	HSH
CDVC-390	397000.	7859900.	2.2	4.0	SL/h
CDVC-391	397000.	7859850.	1.9	3.0	SL/q/h/s
CDVC-392	397000.	7859800.	2.8	6.0	SL/h/s
CDVC-393	397000.	7859750.	3.2	8.0	SL/s
CDVC-394	397000.	7859700.	1.8	3.0	SL/k/h
CDVC-395	397000.	7859650.	1.8	3.0	SL/k/h
CDVC-396	397000.	7859600.	.2	3.0	SL/s/h
CDVC-397	397000.	7859550.	1.6	4.0	SL/s/h
CDVC-398	397000.	7859500.	1.8	4.0	SL/h/s/B
CDVC-399	397000.	7859450.	1.8	4.0	SL/h/s/B
CDVC-400	397000.	7859400.	3.6	8.0	SL/h/s/B
CDVC-401	397000.	7859350.	2.4	6.0	SL/h/s/B
CDVC-402	397000.	7859300.	3.2	4.0	SL/h/s
CDVC-403	397000.	7859250.	2.8	4.0	SL/h/k/s
CDVC-404	397000.	7859200.	4.2	6.0	SL/k/h/B
CDVC-405	397000.	7859150.	2.8	4.0	SL/h/B
CDVC-406	397000.	7859100.	2.8	4.0	SL/h/B
CDVC-407	397000.	7859050.	1.0	2.0	SS/q/h
CDVC-408	397000.	7859000.	2.8	4.0	SS/h/s
CDVC-409	397000.	7858950.	1.0	2.0	SS/h/s
CDVC-410	397000.	7858900.	1.8	3.0	SL/h/s
CDVC-411	397000.	7858850.	2.8	4.0	SS/h/Si
CDVC-412	397000.	7858800.	3.4	6.0	SL/h/s/B
CDVC-413	397000.	7858750.	3.6	6.0	SS/q/qV
CDVC-414	397000.	7858700.	3.6	6.0	SL/h/s/B

EL 7766 - CONDUCTOR
VACUUM DRILLING LITHOLOGICAL LOGS

BHID	EASTING	NORTHING	FROM	TO	LITHO
CDVC-415	397000.	7858650.	3.2	5.0	SS/SL/q
CDVC-416	397000.	7858600.	3.6	6.0	SS/q/qV
CDVC-418	397000.	7858500.	6.4	8.0	SS/bl
CDVC-419	396750.	7860400.	7.2	10.0	SS/k/qV
CDVC-420	396750.	7860350.	5.8	7.0	SS/SL/h
CDVC-421	396750.	7860300.	5.8	10.0	SL/k/bl
CDVC-422	396750.	7860250.	6.4	12.0	SL/h
CDVC-423	396750.	7860200.	6.8	14.0	SL/k/li
CDVC-424	396750.	7860150.	8.6	14.0	CLAY
CDVC-425	396750.	7860100.	8.2	9.0	CLAY
CDVC-426	396750.	7860050.	4.8	6.0	SS
CDVC-427	396750.	7860000.	3.8	6.0	SS/k
CDVC-428	396750.	7859950.	3.2	6.0	SL/h/k
CDVC-429	396750.	7859900.	1.8	4.0	SS/SL/h
CDVC-430	396750.	7859850.	1.9	4.0	SL/bl
CDVC-431	396750.	7859800.	.8	2.0	SS/h/bl
CDVC-432	396750.	7859750.	.9	2.0	SS
CDVC-433	396750.	7859700.	.8	2.0	SS
CDVC-434	396750.	7859650.	.8	2.0	SS
CDVC-435	396750.	7859600.	.8	2.0	SS
CDVC-436	396750.	7859550.	.8	2.0	SS/SL/bl
CDVC-437	396750.	7859500.	.6	2.0	SS/SL/bl
CDVC-438	396750.	7859450.	2.0	3.0	SS
CDVC-439	396750.	7859400.	2.8	4.0	SL
CDVC-440	396750.	7859350.	3.2	6.0	SL
CDVC-441	396750.	7859300.	2.8	4.0	SL
CDVC-442	396750.	7859250.	2.9	4.0	SL/SS
CDVC-443	396750.	7859200.	3.2	6.0	SL
CDVC-444	396750.	7859150.	4.8	6.0	SL
CDVC-445	396750.	7859100.	3.9	6.0	SL/SS
CDVC-446	396750.	7859050.	3.8	5.0	SL
CDVC-447	396750.	7859000.	.8	2.0	SS
CDVC-448	396750.	7858950.	.8	2.0	SS
CDVC-449	396750.	7858900.	.8	2.0	SS/SL
CDVC-450	396750.	7858850.	1.9	3.0	SL
CDVC-451	396750.	7858800.	1.9	4.0	SL/CLAY
CDVC-452	396750.	7858750.	1.2	1.5	SS/h
CDVC-453	396750.	7858700.	2.8	4.0	SS/bl
CDVC-454	396750.	7858650.	3.2	4.0	SL/h
CDVC-455	396750.	7858600.	6.0	6.1	?NBR
CDVC-456	396750.	7858550.	4.0	4.1	?NBR
CDVC-457	396500.	7860400.	13.4	14.0	SL/k/bl
CDVC-458	396500.	7860350.	13.6	14.0	SL/k
CDVC-459	396500.	7860300.	13.0	14.0	SL/k/bl
CDVC-460	396500.	7860250.	11.8	14.0	SL
CDVC-461	396500.	7860200.	13.6	14.0	SL/SS
CDVC-462	396500.	7860150.	5.6	8.0	SL/h
CDVC-463	396500.	7860100.	5.4	10.0	SL/k/bl
CDVC-464	396500.	7860050.	6.4	10.0	SL/h/k
CDVC-465	396500.	7860000.	4.6	8.0	SL/bl/h
CDVC-466	396500.	7859950.	3.0	4.0	SS

EL 7766 - CONDUCTOR
VACUUM DRILLING LITHOLOGICAL LOGS

BHID	EASTING	NORTHING	FROM	TO	LITHO
CDVC-467	396500.	7859900.	2.6	3.0	SS
CDVC-468	396500.	7859850.	2.4	3.0	SS
CDVC-469	396500.	7859800.	1.0	2.0	SS
CDVC-470	396500.	7859750.	.9	2.0	SS
CDVC-471	396500.	7859700.	1.6	3.0	SS/bl
CDVC-472	396500.	7859650.	2.6	4.0	SL/SS
CDVC-473	396500.	7859600.	1.6	3.0	SL/h
CDVC-474	396500.	7859550.	2.4	3.0	SS
CDVC-475	396500.	7859500.	1.9	3.0	SS
CDVC-476	396500.	7859450.	2.6	4.0	SL/SS
CDVC-477	396500.	7859400.	2.8	4.0	SL/Si/Bl
CDVC-478	396500.	7859350.	2.8	4.0	SL/Si/k
CDVC-479	396500.	7859300.	3.8	5.0	SH/Si/k
CDVC-480	396500.	7859250.	4.6	8.0	SH/k/Si
CDVC-481	396500.	7859200.	5.6	7.0	SH/k/Si
CDVC-482	396500.	7859150.	6.2	8.0	SH/k/B
CDVC-483	396500.	7859100.	6.2	9.0	SH/B/k
CDVC-484	396500.	7859050.	3.6	5.0	SL/SH/B
CDVC-485	396500.	7859000.	1.0	2.0	SL/B/k
CDVC-486	396500.	7858950.	1.0	2.0	SS/SL/B
CDVC-487	396500.	7858900.	1.0	2.0	SL/h
CDVC-488	396500.	7858850.	3.8	6.0	SL/B/k
CDVC-489	396500.	7858800.	3.8	6.0	SL/B/Si
CDVC-490	396250.	7860400.	3.4	4.0	SS
CDVC-491	396250.	7860350.	2.8	4.0	SS
CDVC-492	396250.	7860300.	2.8	4.0	SS/bl/Si
CDVC-493	396250.	7860250.	2.8	4.0	SS/k
CDVC-494	396250.	7860200.	2.8	4.0	SS/SL
CDVC-495	396250.	7860150.	1.4	3.0	SS/SL
CDVC-496	396250.	7860100.	1.4	3.0	SS
CDVC-497	396250.	7860050.	.8	2.0	SS
CDVC-498	396250.	7860000.	.8	2.0	SS/k
CDVC-499	396250.	7859950.	1.4	3.0	SL/SS
CDVC-500	396250.	7859900.	1.4	3.0	SL/SS/bl
CDVC-501	396250.	7859850.	1.4	4.0	SS/bl/k
CDVC-502	396250.	7859800.	1.0	2.0	SS/h
CDVC-503	396250.	7859750.	3.2	6.0	SS/bl/k
CDVC-504	396250.	7859700.	2.8	4.0	SL/SS/h
CDVC-505	396250.	7859650.	1.9	3.0	SL/Si/bl
CDVC-506	396250.	7859600.	2.4	4.0	SL/bl/Si
CDVC-507	396250.	7859550.	1.0	2.0	SL/B
CDVC-508	396250.	7859500.	1.0	2.0	SL/B/k
CDVC-509	396250.	7859450.	1.0	2.0	SL/h/k
CDVC-510	396250.	7859400.	1.0	2.0	SL/SH/k
CDVC-511	396250.	7859350.	1.9	3.0	SH/Bl/k
CDVC-512	396250.	7859300.	2.8	4.0	SL/k/B
CDVC-513	396250.	7859250.	4.2	6.0	SL/B/k
CDVC-514	396250.	7859200.	4.2	6.0	SH/k/B
CDVC-515	396250.	7859150.	5.8	7.0	SL/h/qV
CDVC-516	396000.	7860400.	1.4	3.0	SL/SH/Bl
CDVC-517	396000.	7860350.	1.0	2.0	SL/SH/Bl

EL 7766 - CONDUCTOR
VACUUM DRILLING LITHOLOGICAL LOGS

BHID	EASTING	NORTHING	FROM	TO	LITHO
CDVC-518	396000.	7860300.	1.0	2.0	SL/SH
CDVC-519	396000.	7860250.	1.6	4.0	SL
CDVC-520	396000.	7860200.	1.2	3.0	SL/SH
CDVC-521	396000.	7860150.	1.8	4.0	SL
CDVC-522	396000.	7860100.	1.9	3.0	SL
CDVC-523	396000.	7860050.	2.4	3.0	SL
CDVC-524	396000.	7860000.	3.2	4.0	SL/SH/bl
CDVC-525	396000.	7859950.	4.0	5.0	SL/SH/bl
CDVC-526	396000.	7859900.	4.0	5.0	CHT/Si
CDVC-527	396000.	7859850.	3.8	5.0	SL/CHT/S
CDVC-528	396000.	7859800.	3.8	5.0	SL/SH/B
CDVC-529	396000.	7859750.	3.4	5.0	SL/Bl/k
CDVC-530	396000.	7859700.	4.8	6.0	SL/h/k
CDVC-531	396000.	7859650.	5.0	6.0	SH/h/k
CDVC-532	396000.	7859600.	5.8	7.0	SL/h/Si
CDVC-533	396000.	7859550.	4.6	6.0	SL/CHT/k
CDVC-534	396000.	7859500.	6.0	7.0	SL/k/h
CDVC-535	396000.	7859450.	3.9	5.0	SL/h/Si
CDVC-536	395750.	7859600.	4.0	4.1	?NBR
CDVC-537	394500.	7859450.	8.0	8.1	?NBR
CDVC-538	394500.	7859350.	8.5	9.0	SL/B/k
CDVC-539	394500.	7859250.	8.0	9.0	?NBR
CDVC-540	394500.	7859150.	9.0	9.1	?NBR
CDVC-541	394500.	7859050.	10.0	10.1	SL?
CDVC-542	394500.	7858950.	8.0	8.1	?NBR
CDVC-542A	394250.	7859400.	5.0	5.1	?NBR
CDVC-543	393500.	7858450.	.0	2.0	SL/h/bl
CDVC-544	393500.	7858350.	.5	2.0	SL/h/Bl
CDVC-545	393500.	7858250.	.3	2.0	SL/h/Bl
CDVC-546	393750.	7858000.	3.6	6.0	?NBR
CDVC-547	393750.	7858100.	3.6	6.0	SL/bl/k
CDVC-548	393750.	7858200.	3.5	4.0	SL/bl/k
CDVC-549	394000.	7858000.	3.6	4.0	SL/CLAY
CDVC-550	394000.	7858100.	5.2	7.0	SL/bl
CDVC-551	394000.	7858200.	4.8	6.0	SL/tc/B
CDVC-552	394000.	7858300.	4.2	5.0	SL/k/CL
CDVC-553	394000.	7858400.	4.0	6.0	?NBR
CDVC-554	394000.	7858500.	7.0	8.0	SL/h/CL
CDVC-555	394000.	7858600.	7.8	9.0	SL/k/B
CDVC-556	394000.	7858700.	7.8	9.0	SL/k/B
CDVC-557	394250.	7858800.	10.0	10.1	SL/k/B
CDVC-558	394250.	7858700.	12.0	12.1	?NBR
CDVC-559	394250.	7858600.	6.0	7.0	SL/B/CL
CDVC-560	394250.	7858500.	6.0	6.1	GW/SL/k
CDVC-561	394250.	7858400.	5.6	6.0	SL/h/B/k
CDVC-562	394250.	7858300.	5.0	6.0	CLAY/k
CDVC-563	394250.	7858200.	5.3	6.0	SL/k/B
CDVC-564	394250.	7858100.	2.0	2.1	SL/k/Si
CDVC-565	394250.	7858000.	2.8	4.0	SL/h/k
CDVC-566	394500.	7858000.	2.0	3.0	SL/h/k
CDVC-567	394500.	7858100.	2.4	3.0	SL/k/B

EL 7766 - CONDUCTOR
VACUUM DRILLING LITHOLOGICAL LOGS

BHID	EASTING	NORTHING	FROM	TO	LITHO
CDVC-568	394500.	7858200.	3.5	6.0	CLAY/k
CDVC-569	394500.	7858250.	5.6	6.0	SL/k/B
CDVC-570	394500.	7858350.	3.0	3.4	?NBR
CDVC-571	394500.	7858450.	6.2	7.0	SL/CLAY
CDVC-572	394500.	7858550.	7.5	8.9	SL/k/B
CDVC-573	394500.	7858650.	6.5	7.0	?NBR
CDVC-574	394750.	7858800.	10.0	10.1	?NBR
CDVC-575	394750.	7858700.	8.0	9.0	?NBR
CDVC-576	394750.	7858600.	7.0	8.0	SL
CDVC-577	394750.	7858500.	7.2	8.0	SL/B/h
CDVC-578	394750.	7858400.	5.5	6.0	?NBR
CDVC-579	394750.	7858300.	4.2	5.0	SL/k/B
CDVC-580	394750.	7858200.	5.5	6.0	SL/k/B
CDVC-581	394750.	7858100.	3.5	4.0	SL/h/CL
CDVC-582	394750.	7858000.	2.5	4.0	SL/k/CL
CDVC-583	395250.	7858000.	3.5	5.0	SL/CLAY
CDVC-584	395250.	7858150.	3.8	4.0	SL/h/k
CDVC-585	395250.	7858250.	4.0	4.1	?NBR
CDVC-586	395250.	7858350.	5.0	5.1	SL/qV
CDVC-587	395250.	7858450.	7.0	7.1	?NBR
CDVC-588	395250.	7858650.	6.0	6.1	?NBR
CDVC-589	397500.	7859000.	1.0	4.0	SL
CDVC-590	397500.	7859050.	1.5	5.0	SL/Si
CDVC-591	397500.	7859100.	1.4	4.0	SH
CDVC-592	397500.	7859150.	1.8	5.0	SH/CLAY
CDVC-593	397500.	7859200.	2.4	6.0	SL
CDVC-594	397500.	7859250.	1.8	5.0	SL
CDVC-595	397500.	7859300.	2.2	5.0	SL/trh
CDVC-596	397500.	7859350.	2.0	5.0	SL
CDVC-597	397500.	7859400.	1.7	3.0	SL/bl
CDVC-598	397500.	7859450.	2.3	4.0	SL/h
CDVC-599	397500.	7859500.	2.3	5.0	SL/bl
CDVC-600	397500.	7859550.	2.0	3.0	SL/h
CDVC-601	397500.	7859600.	1.9	5.0	SL/h
CDVC-602	397500.	7859650.	2.9	4.0	SL/h
CDVC-603	397500.	7859700.	2.8	4.0	SL/h
CDVC-604	397500.	7859750.	2.6	5.0	SL/clay
CDVC-605	397250.	7859750.	2.3	4.0	SL
CDVC-606	397250.	7859700.	3.0	6.0	SL/bl
CDVC-607	397250.	7859650.	1.9	3.0	SL/clay
CDVC-608	397250.	7859600.	1.8	3.0	SL/Si
CDVC-609	397250.	7859550.	1.8	3.0	SL/bl
CDVC-610	397250.	7859500.	2.1	3.0	SL/th
CDVC-611	397250.	7859450.	2.1	3.0	SL/Si
CDVC-612	397250.	7859400.	2.1	3.0	SL
CDVC-613	397250.	7859350.	1.7	3.0	SL
CDVC-614	397250.	7859300.	1.9	3.0	SL/h
CDVC-615	397250.	7859250.	1.8	3.0	SL
CDVC-616	397250.	7859200.	2.4	4.0	SL/bl
CDVC-617	397250.	7859150.	2.1	4.0	SL
CDVC-618	397250.	7859100.	2.1	3.0	SL

EL 7766 - CONDUCTOR
VACUUM DRILLING LITHOLOGICAL LOGS

BHID	EASTING	NORTHING	FROM	TO	LITHO
CDVC-619	397250.	7859050.	1.4	3.0	SLSST
CDVC-620	397250.	7859000.	1.9	4.0	SLSST
CDVC-621	392750.	7858000.	.9	3.0	SL
CDVC-622	392750.	7858150.	.9	4.0	SL
CDVC-623	392750.	7858200.	1.2	3.0	SL
CDVC-624	392750.	7858250.	1.8	4.0	SL
CDVC-625	392750.	7858300.	1.6	5.0	SL
CDVC-626	392750.	7858350.	1.8	5.0	SL
CDVC-627	392750.	7858400.	2.1	5.0	SL
CDVC-628	392750.	7858450.	2.6	5.0	SL
CDVC-629	392750.	7858500.	1.8	4.0	SL
CDVC-630	392750.	7858550.	2.1	5.0	SL
CDVC-631	392750.	7858600.	1.8	3.0	SL/clay
CDVC-632	392750.	7858650.	1.8	4.0	SL/Si
CDVC-633	392750.	7858700.	1.8	5.0	SL
CDVC-634	392750.	7858750.	1.8	5.0	SSTSL
CDVC-635	392500.	7858750.	1.6	3.0	SL/h
CDVC-636	392500.	7858700.	1.2	2.0	SST
CDVC-637	392500.	7858650.	1.8	3.0	SL
CDVC-638	392500.	7858600.	1.8	4.0	SL
CDVC-639	392500.	7858550.	1.8	5.0	SLH
CDVC-640	392500.	7858500.	1.8	4.0	SLH
CDVC-641	392500.	7858450.	1.8	4.0	SL
CDVC-642	392500.	7858400.	1.8	4.0	SL
CDVC-643	392500.	7858350.	1.8	5.0	SL/h
CDVC-644	392500.	7858300.	2.5	7.0	SL/clay
CDVC-645	392500.	7858250.	1.6	4.0	SL/clay
CDVC-646	392500.	7858200.	1.8	3.0	SL/Si
CDVC-647	392500.	7858150.	1.6	3.0	SL/Si
CDVC-648	392500.	7858100.	1.8	3.0	SL/Si
CDVC-649	392500.	7858050.	1.8	3.0	SL
CDVC-650	392500.	7858000.	1.8	4.0	SL
CDVC-651	392250.	7858000.	1.9	4.0	SL
CDVC-652	392250.	7858050.	1.9	4.0	SL
CDVC-653	392250.	7858100.	1.6	4.0	SL
CDVC-654	392250.	7858150.	1.8	4.0	SL/Si
CDVC-655	392250.	7858200.	4.5	8.0	CLAY
CDVC-656	392250.	7858250.	1.8	4.0	CLAY
CDVC-657	392250.	7858300.	2.1	5.0	CLAY
CDVC-658	392250.	7858350.	35.0	5.0	SL
CDVC-659	392250.	7858400.	2.0	8.0	CLAY
CDVC-660	392250.	7858450.	1.6	5.0	SL/Qvn
CDVC-661	392250.	7858500.	2.2	5.0	SS
CDVC-662	392250.	7858550.	2.0	6.0	CLAY
CDVC-663	392250.	7858600.	2.0	6.0	SLCLAY
CDVC-664	392250.	7858650.	2.7	5.0	SL
CDVC-665	392250.	7858700.	2.0	4.0	SL/Si
CDVC-666	392250.	7858750.	.7	2.0	SL/Si

LITHOLOGICAL LEGEND FOR TENNANT CREEK

ROCK TYPE / MINERALOGY / STRUCTURE , ALTERATION AND TEXTURE

ROCK TYPE

AGL	- ARGILLITE	HSH	- HAEMATITE SHALE
AMP	- AMPHIBOLITE	HSL	- HAEMATITE SILTSTONE
AS	- ALTERED SEDIMENTS	LAMP	- LAMPROPHYRE
BIF	- BANDED IRON FORMATION	M	- MAGNETITE ROCK
CA	- CALCRETE	PEG	- PEGMATITE
CG	- CONGLOMERATE	QFP	- QUARTZ-FELDSPAR PORPHYRY
CHT	- CHERT	QP	- QUARTZ PORPHYRY
CL	- CLAY	QZT	- QUARTZITE
CO	- COLLUVIUM	SBX	- SEDIMENTARY BRECCIA
CRB	- CARBONATES	SC	- SILICIC CAPROCK
D	- DOLOMITE ROCK	SERP	- SERPENTINITE
DOL	- DOLERITE	SH	- SHALE
EX	- EXCARBONATE	SIL	- SILCRETE
FER	- FERRICRETE	SL	- SILTSTONE
GR	- GRANITE	SS	- SANDSTONE
GW	- GREYWACKE	ST	- SCHIST
H	- HAEMATITE ROCK	TF	- TUFF
		NOCORE	- NO CORE

MINERALOGY

a	- amphibole	h	- haematite
act	- actinolite	j	- jasper
Au	- gold	k	- kaolin
bi	- bismuthinite	li	- limonite
bn	- bornite	m	- magnetite
bt	- biotite	ml	- malachite
c	- chlorite	mv	- muscovite
Carb	- carbonate (undifferentiated)	po	- pyrrhotite
cc,ct	- chalcocite	py	- pyrite
cp	- chalcopyrite	Q,q	- quartz
Ct	- cuprite	s	- sericite
Cu	- native copper	sl	- sphalerite
cv	- covellite	sp	- specularite
d,dl	- dolomite	T,t	- talc
ep	- epidote	tm	- tourmaline
gn,gl	- galena	tr	- tremolite

STRUCTURE , ALTERATION AND TEXTURE

B,bl	- bleaching	Fz	- fracture zone
b	- blebs	Lm	- laminated
Bd	- bedding	Si	- silicification
BOCO	- base of complete oxidation	Sz	- shear zone
Bx	- breccia	V	- vein (prefix mineral eg qV)
cl	- clay	\	- interbedded
Ds,ds	- disseminated	*,)	- stringer mineral
F	- fault	>	- denotes dominant lithology
Fol	- foliated	-	- grading (eg GW-SL)

APPENDIX TWO

EL 7766 - CONDUCTOR
VACUUM DRILLING ASSAY RESULTS (HMC)

EL 7766 - CONDUCTOR
VACUUM DRILLING ASSAY RESULTS (HMC)

BHID	SNN	AU ppb	CU ppm	BI ppm	FE %	MN ppm	AG ppm	PB ppm	ZN ppm	MO ppm	CD ppm
CDVC-001	279501.	.5	.5	TR	.5	68.0	TR	5.0	1.0	TR	TR
CDVC-003	279503.	1.0	80.0	3.019	.4	66.0	4.0	17.5	42.5	3.0	.4
CDVC-004	279504.	4.0	257.5	TR	22.5	175.0	44.5	25.0	155.0	10.0	4.5
CDVC-005	279505.	4.0	959.0	TR	18.2	437.7	39.3	41.8	496.7	69.0	3.9
CDVC-006	279506.	4.0	871.5	TR	18.0	601.0	46.1	32.6	435.7	210.0	4.0
CDVC-007	279507.	3.0	288.0	2.027	.5	68.0	33.2	13.5	172.0	18.0	4.0
CDVC-008	279508.	5.0	846.6	TR	17.6	352.3	30.7	36.9	437.5	34.0	4.0
CDVC-009	279509.	39.0	351.4	TR	23.9	279.3	36.9	20.3	236.5	23.0	5.9
CDVC-010	279510.	4.0	374.6	5.023	.1	115.6	15.8	26.1	244.3	21.0	1.3
CDVC-011	279511.	1.0	58.0	4.026	.5	65.0	2.8	23.0	29.5	5.0	.3
CDVC-012	279512.	-	445.0	TR	25.5	286.0	11.8	93.0	229.0	41.0	1.0
CDVC-013	279513.	2.0	382.3	7.030	.9	208.5	8.8	64.9	162.8	42.0	.9
CDVC-015	279515.	2.0	136.8	4.022	.1	307.1	13.3	30.0	106.1	11.0	2.0
CDVC-021	279521.	32.0	862.7	TR	19.5	673.5	61.2	18.1	537.1	250.0	7.8
CDVC-022	279522.	10.0	1031.5	TR	16.0	808.4	100.0	15.7	601.0	294.0	12.1
CDVC-023	279523.	-	159.0	TR	25.2	996.0	8.9	21.0	112.0	16.0	1.0
CDVC-024	279524.	-	119.0	4.029	.9	250.0	3.4	60.0	104.0	35.0	TR
CDVC-026	279526.	5.0	128.3	TR	21.7	245.4	6.7	25.1	217.5	61.0	.6
CDVC-027	279527.	-	293.0	TR	15.3	491.0	15.5	14.0	199.0	27.0	2.0
CDVC-031	279531.	.5	296.6	TR	19.0	375.0	9.5	19.6	156.7	78.0	.6
CDVC-032	279532.	1.0	68.0	2.027	.1	59.0	3.8	14.5	37.0	7.0	.7
CDVC-033	279533.	1.0	19.0	3.023	.1	89.0	.3	17.0	7.0	2.0	TR
CDVC-034	279534.	1.0	23.0	3.028	.5	51.0	2.0	26.5	9.5	1.0	.2
CDVC-035	279535.	.5	21.0	3.033	.7	59.0	.9	23.5	14.0	3.0	TR
CDVC-036	279536.	1.0	48.0	3.024	.3	102.0	1.8	14.0	28.5	10.0	.1
CDVC-039	279539.	1.0	25.5	3.025	.9	132.0	.8	14.5	16.5	2.0	TR
CDVC-040	279540.	.5	36.6	TR	25.0	887.2	1.5	19.8	25.9	9.0	TR
CDVC-041	279541.	4.0	39.1	TR	23.5	219.9	1.5	14.9	37.3	4.0	TR
CDVC-042	279542.	-	567.0	TR	24.4	750.0	13.1	64.0	174.0	39.0	2.0
CDVC-043	279543.	-	930.0	TR	27.5	1161.0	10.6	59.0	271.0	199.0	1.0
CDVC-045	279545.	-	378.0	TR	13.6	770.0	38.9	107.0	298.0	128.0	4.0
CDVC-046	279546.	-	325.0	TR	24.7	345.0	7.0	70.0	155.0	76.0	1.0
CDVC-047	279547.	-	170.0	4.036	.3	538.0	7.4	85.0	118.0	60.0	1.0
CDVC-049	279549.	-	480.0	4.028	.0	1306.0	11.5	115.0	475.0	228.0	1.0
CDVC-050	279550.	3.0	55.5	2.013	.9	78.0	3.8	24.0	23.0	29.0	.4
CDVC-056	279556.	2.0	164.5	3.029	.6	246.0	3.0	37.4	114.7	81.0	.3
CDVC-057	279557.	2.0	103.6	3.021	.4	120.3	3.6	16.0	56.9	17.0	.4
CDVC-058	279558.	4.0	133.0	2.030	.3	184.0	28.0	16.0	72.0	8.0	3.1
CDVC-059	279559.	-	438.0	TR	31.1	471.0	133.0	34.0	264.0	44.0	21.0
CDVC-060	279560.	1.0	72.0	3.028	.3	134.0	2.6	23.5	29.0	4.0	.1
CDVC-061	279561.	2.0	68.0	3.026	.9	186.0	1.0	32.5	36.0	2.0	TR
CDVC-062	279562.	.5	25.0	3.027	.3	89.0	.9	14.0	15.0	3.0	TR
CDVC-063	279563.	1.0	13.0	2.031	.2	75.0	.3	11.5	10.5	TR	TR
CDVC-064	279564.	6.0	49.0	2.026	.5	149.0	1.6	19.0	33.5	2.0	TR
CDVC-065	279565.	2.0	20.0	2.026	.4	100.0	.4	16.0	11.5	1.0	TR
CDVC-066	279566.	1.0	23.5	2.029	.7	136.0	.2	18.0	15.0	3.0	TR
CDVC-067	279567.	2.0	22.5	2.029	.1	154.0	.3	21.5	15.5	2.0	TR
CDVC-068	279568.	3.0	71.2	TR	24.7	1636.1	.6	74.4	31.6	47.0	TR
CDVC-069	279569.	2.0	18.5	2.027	.1	95.0	.8	18.0	10.5	2.0	TR
CDVC-070	279570.	.5	66.4	TR	21.8	785.8	.5	39.8	37.2	21.0	TR

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VACUUM DRILLING ASSAY RESULTS (HMC)

BHID	SNN	AU ppb	CU ppm	BI ppm	FE %	MN ppm	AG ppm	PB ppm	ZN ppm	MO ppm	CD ppm
CDVC-071	279571.	1.0	61.8	2.028.4		300.6	4.5	30.1	29.5	2.0	.4
CDVC-072	279572.	-	30.0	TR24.2		921.0	.9	50.0	41.0	11.0	TR
CDVC-073	279573.	.5	41.5	2.027.9		152.0	.9	24.0	20.5	2.0	TR
CDVC-074	279574.	.5	52.0	2.025.9		148.0	1.1	21.5	24.0	3.0	TR
CDVC-076	279576.	2.0	89.0	2.028.9		209.0	33.0	26.0	45.0	4.0	4.7
CDVC-077	279577.	2.0	45.5	2.027.5		264.0	.4	35.5	16.5	1.0	TR
CDVC-078	279578.	1.0	54.5	3.026.6		159.0	2.7	21.0	16.5	5.0	.2
CDVC-380	279701.	-	41.0	TR18.6		733.0	12.1	28.0	44.0	TR	1.0
CDVC-381	279702.	1.0	33.0	2.022.2		101.0	7.0	23.0	11.5	3.0	.9
CDVC-382	279703.	1.0	28.0	3.024.9		137.0	2.5	19.5	12.0	3.0	.3
CDVC-383	279704.	1.0	29.0	4.024.7		147.0	2.1	14.5	10.0	3.0	.1
CDVC-384	279705.	4.0	76.0	3.026.0		138.0	39.0	22.0	43.5	4.0	5.2
CDVC-385	279706.	1.0	37.0	3.025.1		93.0	1.8	21.0	14.0	5.0	.1
CDVC-386	279707.	1.0	21.0	4.024.9		147.0	5.5	20.0	16.0	6.0	.8
CDVC-387	279708.	.5	15.5	4.024.8		202.0	.4	16.0	7.5	2.0	TR
CDVC-388	279710.	1.0	15.5	2.025.6		35.0	.6	13.0	10.0	2.0	TR
CDVC-389	279711.	.5	18.0	3.026.8		68.9	.4	24.2	14.9	1.0	TR
CDVC-390	279712.	.5	39.8	4.023.0		188.1	2.7	26.5	16.6	13.0	.2
CDVC-391	279713.	1.0	21.5	2.021.3		71.0	.4	16.0	14.0	5.0	TR
CDVC-392	279714.	1.0	28.0	2.019.9		146.0	.2	17.5	58.5	15.0	TR
CDVC-393	279715.	.5	17.0	2.023.3		96.0	.4	26.5	11.0	2.0	TR
CDVC-394	279716.	.5	124.8	TR13.7		938.6	1.8	5.9	86.1	196.0	TR
CDVC-395	279717.	.5	42.7	TR11.9		707.3	6.6	9.5	38.0	38.0	.5
CDVC-397	279719.	-	281.0	TR10.3		306.0	42.3	21.0	199.0	11.0	4.0
CDVC-398	279720.	10.0	176.8	3.021.7		239.5	3.1	24.2	95.5	6.0	.3
CDVC-400	279722.	-	131.0	TR21.8		278.0	5.2	15.0	90.0	2.0	TR
CDVC-401	279723.	-	1961.0	TR 8.4		343.0	190.0	28.0	1201.0	5.0	25.0
CDVC-402	279724.	-	162.0	TR16.2		610.0	18.8	17.0	139.0	2.0	2.0
CDVC-403	279725.	8.0	657.1	TR13.5		310.2	73.5	12.2	469.4	12.0	7.3
CDVC-404	279726.	-	685.0	TR25.6		416.0	21.0	40.0	452.0	9.0	1.0
CDVC-405	279727.	4.0	245.3	TR 7.8		232.3	TR	23.9	169.3	9.0	1.3
CDVC-406	279728.	-	4710.0	TR26.3		1530.0	68.2	23.0	2518.0	278.0	3.0
CDVC-407	279729.	-	868.0	TR 7.8		348.0	260.0	74.0	539.0	39.0	33.0
CDVC-408	279730.	3.0	161.0	2.023.6		148.0	3.7	48.0	118.7	15.0	.2
CDVC-409	279731.	-	2320.0	TR18.2		415.0	81.0	39.0	1278.0	28.0	5.0
CDVC-410	279732.	1.0	463.0	2.029.5		334.0	.7	27.5	52.0	2.0	TR
CDVC-411	279733.	-	364.0	TR18.7		459.0	10.5	23.0	215.0	92.0	TR
CDVC-412	279734.	2.0	352.0	4.023.0		338.9	28.2	23.0	227.4	17.0	2.4
CDVC-413	279735.	.5	54.7	TR 9.3		635.0	1.6	19.2	41.1	5.0	TR
CDVC-414	279736.	5.0	46.7	TR12.9		376.8	2.2	21.5	32.3	4.0	TR
CDVC-415	279737.	2.0	48.3	1.024.4		338.6	3.6	30.4	30.4	4.0	TR
CDVC-416	279738.	-	138.0	TR16.7		590.0	TR	36.0	39.0	6.0	TR
CDVC-417	279739.	2.0	65.0	2.025.0		114.0	.8	28.5	26.0	2.0	TR
CDVC-418	279740.	1.0	150.0	2.024.7		243.0	1.4	32.5	95.0	2.0	TR
CDVC-419	279741.	1.0	35.5	1.019.1		109.0	.8	22.5	15.5	1.0	TR
CDVC-420	279742.	1.0	106.0	2.029.3		171.0	4.5	13.5	82.0	2.0	.4
CDVC-421	279743.	2.0	30.8	4.020.1		198.0	.8	24.0	12.0	2.0	TR
CDVC-422	279744.	1.0	49.5	2.032.2		114.0	.9	18.5	36.5	2.0	TR
CDVC-423	279745.	1.0	55.0	3.028.1		208.0	.8	20.5	43.5	1.0	TR
CDVC-424	279746.	.5	35.0	2.030.3		123.0	.8	18.0	30.5	1.0	TR

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VACUUM DRILLING ASSAY RESULTS (HMC)

BHID	SNN	AU ppb	CU ppm	BI ppm	FE %	MN ppm	AG ppm	PB ppm	ZN ppm	MO ppm	CD ppm
CDVC-425	279747.	1.0	63.0	3.029	2.2	217.0	2.2	19.0	38.5	3.0	TR
CDVC-426	279748.	.5	63.0	3.026	.9	142.0	.8	21.5	30.0	5.0	TR
CDVC-427	279749.	1.0	51.0	1.028	.0	88.0	.9	18.5	30.5	5.0	TR
CDVC-428	279750.	1.0	73.0	2.027	.4	109.0	.8	26.5	34.5	11.0	TR
CDVC-429	279751.	1.0	81.0	1.028	.5	63.0	.8	20.5	67.0	5.0	TR
CDVC-430	279752.	1.0	269.0	1.019	.5	167.0	3.0	16.5	177.0	17.0	TR
CDVC-438	279760.	.5	910.7	TR	29.5	535.7	20.9	TR	808.9	32.0	1.1
CDVC-439	279761.	.5	70.4	TR	17.8	239.7	1.0	16.1	93.9	10.0	TR
CDVC-441	279763.	1.0	159.5	TR	16.0	358.9	12.4	26.6	108.6	22.0	1.3
CDVC-442	279764.	8.0	68.5	TR	16.8	323.6	4.2	30.5	45.7	4.0	.4
CDVC-443	279765.	10.0	207.5	TR	13.5	566.4	6.2	28.0	140.2	6.0	.6
CDVC-444	279766.	.5	54.0	2.027	.3	477.0	.4	51.0	34.5	2.0	TR
CDVC-445	279767.	.5	65.7	TR	21.3	679.8	.9	43.1	45.3	14.0	TR
CDVC-446	279768.	.5	101.0	TR	16.7	398.1	2.3	34.6	60.6	12.0	TR
CDVC-450	279772.	-	248.0	TR	15.6	477.0	27.3	17.0	142.0	49.0	2.0
CDVC-451	279773.	.5	17.0	2.025	.7	85.0	.2	14.5	14.0	2.0	TR
CDVC-453	279775.	1.0	28.0	1.023	.5	122.0	.1	26.0	10.0	3.0	TR
CDVC-454	279776.	-	41.0	TR	20.8	491.0	TR	32.0	25.0	5.0	TR
CDVC-455	279777.	.5	105.0	TR	22.7	318.3	.7	45.7	38.9	20.0	TR
CDVC-456	279778.	-	45.0	TR	28.9	514.0	TR	36.0	32.0	7.0	TR
CDVC-457	279779.	.5	30.0	2.022	.5	78.0	.5	16.0	8.0	3.0	TR
CDVC-458	279780.	.5	22.0	2.027	.8	147.0	.8	13.5	10.5	2.0	TR
CDVC-459	279781.	.5	21.0	3.024	.8	89.0	1.4	15.0	8.0	2.0	TR
CDVC-460	279782.	1.0	23.5	2.026	.0	139.0	.6	24.5	6.5	2.0	TR
CDVC-461	279783.	1.0	22.7	2.020	.9	191.8	.4	27.3	11.6	2.0	TR
CDVC-462	279784.	1.0	32.0	3.022	.9	92.0	1.0	29.5	13.0	3.0	.1
CDVC-463	279785.	1.0	45.5	2.025	.8	124.0	1.8	32.5	16.0	8.0	.2
CDVC-464	279786.	1.0	18.0	2.027	.2	40.5	.4	36.5	22.5	3.0	TR
CDVC-465	279787.	1.0	19.5	2.024	.6	558.0	.3	25.0	5.5	5.0	TR
CDVC-466	279788.	.5	34.0	2.025	.6	135.0	.1	27.0	5.5	4.0	TR
CDVC-467	279789.	.5	81.6	TR	16.0	489.9	1.3	19.2	19.2	80.0	TR
CDVC-468	279790.	-	566.0	TR	21.5	489.0	.6	79.0	73.0	5.0	TR
CDVC-469	279791.	8.0	141.8	TR	10.9	392.7	2.2	21.8	43.6	16.0	TR
CDVC-470	279792.	-	223.0	TR	15.1	474.0	18.5	24.0	73.0	19.0	2.0
CDVC-471	279793.	-	215.0	TR	18.2	538.0	52.9	29.0	52.0	75.0	8.0
CDVC-472	279794.	-	167.0	TR	20.4	609.0	2.6	18.0	167.0	30.0	TR
CDVC-473	279795.	.5	20.6	TR	8.2	187.5	TR	12.4	18.5	8.0	TR
CDVC-474	279796.	.5	116.0	TR	17.0	401.9	12.5	17.0	79.2	62.0	.6
CDVC-475	279797.	.5	27.8	TR	12.1	151.4	1.5	10.9	55.5	7.0	TR
CDVC-477	279799.	.5	82.8	TR	13.4	302.5	22.3	20.7	46.2	22.0	1.6
CDVC-478	279800.	2.0	37.7	TR	12.0	254.2	3.4	19.6	26.5	6.0	TR
CDVC-479	279801.	.5	21.0	TR	9.1	244.5	.5	18.3	16.6	3.0	TR
CDVC-480	279802.	.5	30.5	2.022	.1	191.0	.6	25.0	19.0	5.0	TR
CDVC-481	279803.	.5	39.9	4.015	.6	205.6	1.4	23.9	23.9	4.0	TR
CDVC-482	279804.	.5	79.9	2.018	.2	164.2	2.0	25.5	54.4	7.0	TR
CDVC-483	279805.	.5	130.2	3.023	.7	181.0	3.2	25.4	53.2	14.0	TR
CDVC-484	279806.	.5	40.9	2.019	.4	491.8	1.9	26.7	24.6	6.0	.1
CDVC-485	279807.	.5	37.9	TR	11.4	343.1	1.4	15.4	26.0	12.0	TR
CDVC-486	279808.	.5	191.7	TR	19.6	629.2	13.3	25.0	79.2	108.0	.8
CDVC-487	279809.	.5	28.1	3.018	.0	175.0	2.4	13.8	11.6	20.0	.1

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VACUUM DRILLING ASSAY RESULTS (HMC)

BHID	SNN	AU ppb	CU ppm	BI ppm	FE %	MN ppm	AG ppm	PB ppm	ZN ppm	MO ppm	CD ppm
CDVC-488	279810.	.5	22.5	3.025	6.0	104.0	1.0	25.5	13.5	4.0	TR
CDVC-489	279811.	.5	25.0	2.024	.7	103.0	.9	19.0	10.5	4.0	TR
CDVC-490	279812.	.5	103.0	2.027	.5	68.0	2.1	14.5	61.0	2.0	.1
CDVC-491	279813.	.5	135.0	2.023	.7	97.0	4.0	15.5	89.0	2.0	.2
CDVC-492	279814.	.5	108.0	2.020	.0	107.0	4.6	15.5	71.0	7.0	.3
CDVC-493	279815.	.5	132.0	2.025	.6	102.0	4.2	13.0	89.0	2.0	.2
CDVC-494	279816.	.5	114.0	1.029	.6	58.0	1.8	27.5	80.0	4.0	TR
CDVC-495	279817.	.5	79.8	1.019	.0	158.2	3.7	16.6	110.4	8.0	.3
CDVC-496	279818.	.5	38.9	TR17	.6	290.6	2.5	8.2	133.0	4.0	TR
CDVC-497	279819.	.5	105.7	2.013	.4	268.1	7.7	14.2	87.5	9.0	.6
CDVC-498	279820.	.5	314.0	2.012	.7	278.0	9.5	13.5	224.0	10.0	.5
CDVC-499	279821.	.5	303.0	1.023	.0	173.0	6.8	19.0	212.0	10.0	.3
CDVC-500	279822.	.5	933.5	TR 9	.1	409.3	19.4	12.1	629.0	50.0	1.0
CDVC-501	279823.	.5	3911.3	TR13	.1	728.2	218.0	32.7	2332.9	170.0	19.6
CDVC-502	279824.	-	1207.0	TR13	.9	538.0	9.0	80.0	200.0	25.0	TR
CDVC-503	279825.	.5	397.1	TR14	.3	279.1	17.0	19.3	263.2	32.0	1.6
CDVC-504	279826.	.5	103.4	2.031	.3	144.2	1.6	31.3	66.6	5.0	TR
CDVC-505	279827.	-	1216.0	TR22	.4	600.0	21.2	23.0	749.0	127.0	1.0
CDVC-506	279828.	.5	146.6	TR18	.9	128.1	5.6	9.3	91.0	8.0	.3
CDVC-507	279829.	.5	420.2	TR17	.3	294.5	22.8	23.6	251.3	16.0	1.2
CDVC-508	279830.	.5	196.5	TR19	.1	404.6	2.3	17.3	83.8	12.0	TR
CDVC-509	279831.	.5	216.0	TR10	.3	332.9	2.0	13.9	93.1	4.0	TR
CDVC-510	279832.	.5	435.1	3.016	.7	259.6	4.0	29.5	122.4	10.0	TR
CDVC-511	279833.	.5	661.3	1.017	.0	280.6	8.4	12.3	427.5	58.0	.3
CDVC-512	279834.	2.0	52.5	1.023	.7	95.0	.9	30.5	24.5	3.0	TR
CDVC-513	279835.	.5	56.0	2.023	.4	98.0	1.0	19.0	36.0	3.0	TR
CDVC-514	279836.	.5	71.0	2.029	.3	235.0	1.6	29.5	41.5	2.0	TR
CDVC-515	279837.	1.0	117.5	4.019	.3	175.4	17.2	22.8	86.8	4.0	1.8
CDVC-516	279838.	1.0	32.0	2.023	.8	152.0	.8	11.5	21.0	4.0	TR
CDVC-517	279839.	.5	28.5	1.017	.0	247.0	.6	14.0	22.5	5.0	TR
CDVC-518	279840.	.5	12.5	2.011	.6	129.0	.5	11.0	11.0	1.0	TR
CDVC-519	279841.	1.0	84.8	TR10	.5	221.2	1.3	10.6	65.6	3.0	TR
CDVC-520	279842.	.5	76.2	TR10	.7	344.6	5.1	11.0	59.0	4.0	.3
CDVC-521	279843.	.5	197.2	TR10	.7	389.6	4.4	17.0	146.1	5.0	TR
CDVC-522	279844.	.5	52.3	TR13	.3	292.6	2.4	16.7	42.8	TR	TR
CDVC-523	279845.	.5	63.2	TR15	.2	218.6	1.7	19.3	51.4	2.0	TR
CDVC-524	279846.	.5	148.1	TR16	.5	350.4	5.7	27.1	95.4	TR	TR
CDVC-525	279847.	.5	102.0	1.023	.1	528.0	2.9	37.0	71.0	2.0	.2
CDVC-526	279848.	1.0	164.0	2.020	.9	261.4	2.3	22.7	131.5	5.0	TR
CDVC-527	279849.	1.0	216.0	1.021	.8	181.0	11.7	24.5	154.0	4.0	.9
CDVC-528	279850.	.5	42.1	TR14	.9	500.0	TR	27.2	42.1	TR	TR
CDVC-529	279851.	.5	126.9	TR18	.4	132.3	4.6	24.2	86.1	2.0	.3
CDVC-530	279852.	1.0	28.0	1.019	.3	110.0	.4	11.0	39.0	TR	TR
CDVC-531	279853.	1.0	122.6	1.023	.9	105.2	2.8	24.1	95.3	4.0	.1
CDVC-532	279854.	.5	112.7	1.019	.2	178.5	4.3	27.8	105.1	6.0	.3
CDVC-533	279855.	1.0	86.7	4.024	.3	287.8	1.2	33.7	62.2	2.0	TR
CDVC-534	279856.	.5	90.0	2.025	.7	203.0	1.3	27.5	67.0	11.0	TR
CDVC-535	279857.	.5	79.0	2.026	.0	117.0	3.8	23.0	52.0	5.0	.3
CDVC-536	279858.	-	51.0	TR23	.3	754.0	.7	51.0	52.0	10.0	TR
CDVC-537	279859.	3.0	103.0	2.024	.5	158.0	90.0	22.5	48.5	16.0	7.2

EL 7766 - CONDUCTOR
VACUUM DRILLING ASSAY RESULTS (HMC)

BHID	SNN	AU ppb	CU ppm	BI ppm	FE %	MN ppm	AG ppm	PB ppm	ZN ppm	MO ppm	CD ppm
CDVC-538	279860.	1.0	83.0	2.028.9		213.0	10.8	23.5	41.0	8.0	1.0
CDVC-539	279861.	3.0	106.0	1.024.2		178.0	82.0	21.0	49.5	19.0	7.5
CDVC-540	279862.	.5	67.0	1.030.0		140.0	6.8	20.0	25.5	3.0	.7
CDVC-541	279863.	1.0	50.0	2.023.5		122.0	1.0	18.0	29.5	2.0	.1
CDVC-542	279864.	.5	62.0	1.029.7		340.0	.6	23.5	22.0	2.0	TR
CDVC-542A	279865.	.5	99.0	2.030.6		146.0	2.8	24.0	36.5	2.0	.2
CDVC-544	279867.	.5	43.8	TR10.6		163.5	1.3	11.8	24.4	2.0	.2
CDVC-546	279869.	1.0	40.5	2.025.4		104.0	27.3	21.0	24.0	8.0	2.9
CDVC-547	279870.	.5	20.5	2.025.6		51.5	1.3	20.0	14.0	1.0	TR
CDVC-548	279871.	.5	17.0	2.032.1		108.0	.8	23.5	12.0	3.0	TR
CDVC-549	279872.	1.0	18.0	2.028.7		64.0	.4	11.0	11.0	1.0	TR
CDVC-550	279873.	.5	24.0	2.026.0		76.0	.1	25.5	48.0	TR	TR
CDVC-551	279874.	.5	16.0	2.027.1		65.0	.4	14.0	17.5	4.0	TR
CDVC-552	279875.	.5	12.0	2.024.9		45.0	.3	12.0	10.0	2.0	TR
CDVC-553	279876.	1.0	38.5	3.027.1		206.0	7.9	22.5	14.0	20.0	TR
CDVC-554	279877.	2.0	36.0	1.018.5		162.0	.3	18.5	13.5	3.0	TR
CDVC-555	279878.	.5	108.0	1.023.2		175.0	.3	29.5	40.5	2.0	TR
CDVC-556	279879.	1.0	81.0	2.026.2		132.0	2.6	24.0	29.0	4.0	.3
CDVC-557	279880.	1.0	52.0	2.024.4		123.0	8.0	23.5	24.5	6.0	.9
CDVC-558	279881.	2.0	303.0	2.024.6		212.0	37.0	26.5	182.0	5.0	3.6
CDVC-559	279882.	1.0	102.0	2.031.1		134.0	4.8	23.5	59.0	1.0	.3
CDVC-560	279883.	.5	52.0	2.023.5		138.0	3.2	26.0	32.0	1.0	.3
CDVC-561	279884.	1.0	46.0	2.028.7		92.0	6.6	24.5	27.0	2.0	.6
CDVC-562	279885.	1.0	126.0	2.027.7		88.0	10.1	17.5	97.0	6.0	.8
CDVC-563	279886.	.5	26.0	3.024.5		91.0	.9	8.5	21.5	1.0	TR
CDVC-564	279887.	2.0	272.0	2.025.1		89.0	13.9	20.0	133.0	2.0	1.1
CDVC-565	279888.	1.0	145.5	3.022.5		139.5	6.3	20.2	94.5	2.0	.4
CDVC-566	279889.	1.0	278.0	3.019.0		87.0	3.4	24.0	93.0	1.0	.1
CDVC-567	279890.	1.0	148.7	4.021.7		190.7	16.1	13.3	80.1	11.0	1.5
CDVC-568	279891.	1.0	38.0	2.029.5		77.0	1.1	12.5	23.5	1.0	TR
CDVC-569	279892.	.5	47.3	3.022.5		75.8	1.1	13.9	22.8	5.0	TR
CDVC-570	279893.	.5	53.6	3.022.8		468.8	1.9	38.8	28.1	3.0	TR
CDVC-571	279894.	2.0	197.0	2.022.6		254.0	22.4	22.0	116.0	16.0	2.5
CDVC-572	279895.	.5	55.0	1.027.3		131.0	1.5	21.0	17.5	3.0	.1
CDVC-573	279896.	1.0	71.0	1.028.4		122.0	22.0	21.5	32.5	6.0	2.6
CDVC-574	279897.	3.0	89.0	1.022.0		127.0	43.0	20.0	51.5	10.0	5.9
CDVC-575	279898.	1.0	45.5	3.025.2		139.0	5.9	19.0	20.0	5.0	TR
CDVC-576	279899.	2.0	304.0	2.026.1		180.0	40.0	27.5	195.0	4.0	6.3
CDVC-577	279900.	.5	160.0	2.026.0		113.0	5.1	18.0	105.0	3.0	.6
CDVC-578	279901.	1.0	125.0	2.029.6		199.0	9.5	33.5	74.0	6.0	1.1
CDVC-579	279902.	1.0	102.0	3.031.0		131.0	1.5	17.5	62.0	2.0	.1
CDVC-580	279903.	.5	33.5	3.029.4		61.0	.8	14.0	19.0	1.0	TR
CDVC-581	279904.	2.0	578.0	2.020.2		166.0	28.0	12.5	378.0	12.0	4.6
CDVC-582	279905.	.5	20.0	3.032.7		36.5	.3	10.5	7.0	1.0	TR
CDVC-583	279906.	.5	31.0	3.028.9		147.0	.3	14.0	11.0	1.0	TR
CDVC-584	279907.	1.0	183.0	2.028.6		95.0	1.2	29.0	46.5	2.0	TR
CDVC-585	279908.	.5	109.9	2.029.9		880.5	1.4	24.0	76.7	1.0	.1
CDVC-586	279909.	1.0	223.0	2.025.4		197.0	1.3	32.0	93.0	2.0	.1
CDVC-587	279910.	.5	95.0	2.030.5		140.0	2.4	25.5	48.5	2.0	.2
CDVC-588	279911.	1.0	151.0	1.026.6		168.0	1.6	29.5	72.0	4.0	.1

EL 7766 - CONDUCTOR
VACUUM DRILLING ASSAY RESULTS (HMC)

BHID	SNN	AU ppb	CU ppm	BI ppm	FE %	MN ppm	AG ppm	PB ppm	ZN ppm	MO ppm	CD ppm
CDVC-589	363901.	2.5	102.0	TR	27.5	125.0	.6	40.5	74.0	11.0	TR
CDVC-590	363902.	2.0	67.0	TR	21.8	144.0	.4	17.0	43.0	17.0	TR
CDVC-591	363903.	.5	172.4	TR	21.0	239.6	2.2	64.9	116.4	54.0	TR
CDVC-592	363904.	1.0	62.0	TR	28.5	127.0	.7	21.0	36.5	7.0	TR
CDVC-593	363905.	1.0	39.5	TR	25.4	94.0	.5	22.0	20.0	15.0	TR
CDVC-594	363906.	.5	75.8	TR	16.1	419.4	1.9	29.0	58.1	42.0	TR
CDVC-595	363907.	1.0	59.0	TR	30.0	359.0	.4	49.0	29.0	9.0	TR
CDVC-596	363908.	1.0	70.0	TR	27.6	478.0	.6	40.0	43.0	13.0	TR
CDVC-597	363909.	2.0	58.1	TR	15.7	252.9	1.0	36.0	39.7	21.0	TR
CDVC-598	363910.	.5	78.0	TR	17.7	211.0	.9	25.6	49.4	22.0	TR
CDVC-599	363911.	.5	48.5	TR	25.1	77.0	.2	16.5	875.0	5.0	TR
CDVC-600	363912.	.5	29.0	TR	24.7	162.0	.3	15.0	11.5	7.0	TR
CDVC-601	363913.	1.0	21.5	TR	20.7	470.0	.4	29.5	14.5	7.0	TR
CDVC-602	363914.	1.0	26.5	TR	26.1	105.0	.2	20.0	7.5	4.0	TR
CDVC-603	363915.	3.0	26.5	TR	24.1	106.0	.2	21.5	9.0	4.0	TR
CDVC-604	363916.	.5	24.0	TR	20.5	102.0	.2	21.5	11.5	4.0	TR
CDVC-605	363917.	1.0	38.5	TR	30.5	61.0	.3	20.5	13.5	5.0	TR
CDVC-606	363918.	.5	40.0	TR	29.1	110.0	.2	19.0	7.5	3.0	TR
CDVC-607	363919.	.5	22.0	TR	26.9	66.0	.1	13.0	6.5	2.0	TR
CDVC-608	363920.	.5	19.0	TR	27.2	118.0	.4	13.0	12.5	3.0	TR
CDVC-609	363921.	.5	41.4	TR	15.6	257.9	.5	20.4	32.6	19.0	TR
CDVC-610	363922.	3.0	25.2	TR	17.3	186.2	.5	14.2	24.6	13.0	TR
CDVC-611	363923.	1.0	21.0	TR	15.1	215.0	.2	17.4	17.4	11.0	TR
CDVC-612	363924.	2.0	31.0	TR	10.5	295.2	.3	11.1	25.4	32.0	TR
CDVC-613	363925.	2.0	28.6	TR	10.3	387.3	.2	15.1	23.8	37.0	TR
CDVC-614	363926.	2.0	26.0	TR	11.4	325.1	.5	15.1	31.8	15.0	TR
CDVC-615	363927.	3.0	43.5	TR	26.1	282.0	.3	32.0	22.0	7.0	TR
CDVC-616	363928.	2.0	27.8	TR	10.8	288.0	.2	18.5	40.4	34.0	TR
CDVC-617	363929.	1.0	50.5	TR	17.7	206.0	.6	18.5	91.0	13.0	TR
CDVC-618	363930.	1.0	26.8	TR	10.2	606.3	.3	23.2	24.7	6.0	TR
CDVC-619	363931.	4.0	240.0	TR	9.6	618.3	2.6	13.0	172.2	18.0	TR
CDVC-620	363932.	1.0	24.5	TR	6.7	304.2	.3	12.6	21.0	36.0	TR
CDVC-621	363933.	.5	56.2	TR	10.6	421.9	.9	7.0	57.4	14.0	TR
CDVC-622	363934.	6.0	96.5	TR	9.8	284.7	1.1	5.7	73.6	13.0	TR
CDVC-623	363935.	4.0	37.5	TR	11.5	345.8	.4	13.2	38.2	14.0	TR
CDVC-624	363936.	2.0	72.0	TR	20.6	135.0	.9	16.0	52.5	16.0	TR
CDVC-625	363937.	1.0	38.2	TR	23.0	239.5	.4	21.7	41.4	22.0	TR
CDVC-626	363938.	3.0	31.8	TR	18.9	181.8	.9	18.2	35.5	25.0	TR
CDVC-627	363939.	4.0	28.0	TR	20.8	169.0	.4	19.5	25.5	32.0	TR
CDVC-628	363940.	4.0	55.0	TR	22.8	505.0	.9	32.4	46.0	32.0	TR
CDVC-629	363942.	2.0	59.4	TR	28.4	313.5	1.1	22.4	37.0	21.0	.1
CDVC-630	363943.	2.0	50.0	TR	19.7	976.7	.3	30.0	61.7	53.0	TR
CDVC-631	363944.	1.0	28.0	TR	21.0	325.0	.3	25.5	38.0	28.0	.1
CDVC-633	363946.	10.0	32.6	TR	17.4	504.3	.4	23.9	37.0	35.0	TR
CDVC-634	363947.	3.0	37.0	TR	15.6	642.9	.8	27.3	39.0	82.0	TR
CDVC-635	363948.	3.0	30.0	TR	10.6	482.9	.3	10.0	84.3	100.0	TR
CDVC-636	363949.	6.0	335.5	TR	13.4	1022.4	2.8	5.9	187.5	87.0	TR
CDVC-637	363950.	5.0	27.2	TR	10.7	457.0	.4	14.1	46.3	81.0	TR
CDVC-638	363951.	3.0	38.9	TR	15.9	514.1	.6	16.0	87.0	16.0	TR
CDVC-639	363952.	2.0	30.4	TR	18.6	330.9	.3	21.1	28.9	54.0	TR

EL 7766 - CONDUCTOR
VACUUM DRILLING ASSAY RESULTS (HMC)

BHID	SNN	AU ppb	CU ppm	BI ppm	FE %	MN ppm	AG ppm	PB ppm	ZN ppm	MO ppm	CD ppm
CDVC-640	363953.	3.0	39.5	TR19.2	492.1	.8	26.3	50.0	63.0	TR	
CDVC-641	363954.	1.0	29.5	TR21.4	375.0	.4	25.5	51.0	24.0	TR	
CDVC-642	363955.	3.0	27.0	TR22.7	352.0	.6	24.0	27.0	11.0	TR	
CDVC-643	363956.	2.0	28.0	TR27.1	206.0	.5	23.0	25.5	21.0	TR	
CDVC-644	363957.	4.0	49.0	TR20.1	355.0	.6	40.5	45.0	6.0	TR	
CDVC-645	363958.	2.0	48.5	TR23.4	251.0	.6	17.5	42.5	3.0	TR	
CDVC-646	363959.	4.0	33.5	TR25.4	140.0	.5	14.0	32.0	5.0	TR	
CDVC-647	363960.	3.0	31.6	TR18.3	201.1	.5	10.5	56.8	19.0	TR	
CDVC-648	363961.	-	167.0	TR36.0	2340.0	1.5	15.0	111.0	75.0	TR	
CDVC-649	363962.	4.0	74.0	TR34.5	151.9	1.3	15.6	62.3	18.0	TR	
CDVC-650	363963.	5.0	63.0	TR28.2	327.0	2.1	12.0	100.5	66.0	TR	
CDVC-651	363964.	3.0	38.8	TR23.3	377.7	.8	20.1	33.5	32.0	TR	
CDVC-652	363965.	1.0	23.0	TR23.4	147.0	.3	16.0	24.5	21.0	TR	
CDVC-653	363966.	4.0	31.3	TR17.5	384.7	.4	12.9	24.8	22.0	TR	
CDVC-654	363967.	4.0	20.5	TR22.6	272.0	.6	17.0	21.5	5.0	TR	
CDVC-655	363968.	1.0	70.0	TR23.5	448.0	.3	40.5	114.0	10.0	TR	
CDVC-656	363969.	3.0	24.0	TR16.7	349.0	.2	20.5	29.5	6.0	TR	
CDVC-657	363970.	2.0	24.0	TR23.3	464.0	.2	30.0	25.5	2.0	TR	
CDVC-658	363971.	4.0	24.5	TR22.1	520.0	.1	31.5	25.5	7.0	TR	
CDVC-659	363972.	3.0	41.5	TR25.1	395.0	.2	39.5	21.0	6.0	TR	
CDVC-660	363973.	2.0	25.9	TR22.1	367.2	.1	31.0	21.3	6.0	TR	
CDVC-661	363974.	4.0	41.0	TR24.1	303.0	.2	28.5	26.0	5.0	TR	
CDVC-662	363975.	1.0	41.5	TR28.8	398.0	.3	28.0	29.0	11.0	TR	
CDVC-663	363976.	2.0	22.6	TR23.8	286.0	.2	25.3	19.9	28.0	TR	
CDVC-664	363977.	5.0	36.3	TR19.7	260.4	.4	19.8	35.0	21.0	TR	
CDVC-665	363978.	3.0	19.0	TR15.7	372.0	.2	21.0	22.5	19.0	TR	
CDVC-666	363979.	1.0	24.2	TR19.1	181.8	.3	12.9	43.9	21.0	TR	

APPENDIX THREE

BIBLIOGRAPHICAL DATA SHEET

BIBLIOGRAPHIC DATA-SHEET

REPORT NUMBER	13506
REPORT NAME	FINAL REPORT FOR EXPLORATION LICENCE 7766 FOR THE PERIOD 14/8/92 TO 28/8/94, TENNANT CREEK DISTRICT, NORTHERN TERRITORY, CONDUCTOR PROSPECT
PROSPECT NAME(S)	EL 7766 CONDUCTOR PROSPECT
OWNER/JV PARTNERS	POSEIDON GOLD LIMITED
KEYWORDS	EL 7766 CONDUCTOR GEOCHEMISTRY VACUUM DRILLING GRAVITY SURVEY PHOTOGEOLOGY
COMMODITIES	GOLD, COPPER
TECTONIC UNIT	FLYNN SUB-GROUP
1:250,000 MAP SHEET	TENNANT CREEK SE 53-14
1:100,000 MAP SHEET	SHORT RANGE 52/1 FLYNN 52/2 TENNANT CREEK 52/5

392000E
393000E
394000E
395000E
396000E
397000E
7860000N
7859000N
7858000N
7857000N

EL 7766

EL 7898

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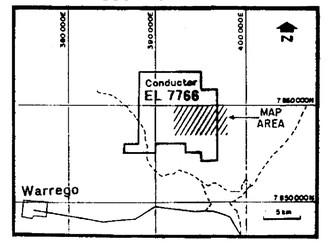
CDVC-604 CDVC-603 CDVC-602 CDVC-601 CDVC-600 CDVC-599 CDVC-598 CDVC-597 CDVC-596 CDVC-595 CDVC-594 CDVC-593 CDVC-592 CDVC-591 CDVC-590 CDVC-589

CDVC-542A CDVC-537 CDVC-538 CDVC-539 CDVC-540 CDVC-541 CDVC-542

CDVC-060 CDVC-017 CDVC-016 CDVC-015 CDVC-014 CDVC-013 CDVC-012 CDVC-011 CDVC-010 CDVC-009 CDVC-008 CDVC-007 CDVC-006 CDVC-005 CDVC-004 CDVC-003 CDVC-002 CDVC-001
CDVC-018 CDVC-019 CDVC-020 CDVC-021 CDVC-022 CDVC-023 CDVC-024 CDVC-025 CDVC-026 CDVC-027 CDVC-028 CDVC-029 CDVC-030 CDVC-031 CDVC-032 CDVC-033 CDVC-034
CDVC-050 CDVC-049 CDVC-048 CDVC-047 CDVC-046 CDVC-045 CDVC-044 CDVC-043 CDVC-042 CDVC-041 CDVC-040 CDVC-039 CDVC-038 CDVC-037 CDVC-036 CDVC-035
CDVC-056 CDVC-057 CDVC-058 CDVC-059 CDVC-548 CDVC-547 CDVC-546
CDVC-557 CDVC-558 CDVC-559 CDVC-560 CDVC-561 CDVC-562 CDVC-563 CDVC-564 CDVC-565 CDVC-566 CDVC-567 CDVC-568 CDVC-569 CDVC-570 CDVC-571 CDVC-572 CDVC-573 CDVC-574 CDVC-575 CDVC-576 CDVC-577 CDVC-578 CDVC-579 CDVC-580 CDVC-581 CDVC-582
CDVC-588 CDVC-587 CDVC-586 CDVC-585 CDVC-584 CDVC-583
CDVC-072 CDVC-071 CDVC-070 CDVC-069 CDVC-068 CDVC-067 CDVC-066 CDVC-065 CDVC-064 CDVC-063 CDVC-062
CDVC-380

CR 94/750

LOCATION PLAN



N

4

200m

Plan No. 1

POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

VACUUM DRILLHOLE

LOCATION PLAN

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

392000E | 393000E | 394000E | 395000E | 396000E | 397000E

7860000N

EL 7898

EL 7766

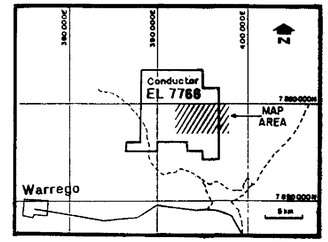
7859000N

7858000N

7857000N

See Appendix 1 for Lithological Legend

LOCATION PLAN



N

200m

Plan No. 2

POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

VACUUM DRILLHOLE

BEDROCK LITHOLOGY

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

CR94/750

Tennant Creek Library: 94159/28/0298

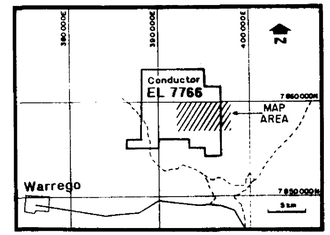
392000E
393000E
394000E
395000E
396000E
397000E
7860000N
7859000N
7858000N
7857000N

EL 7766

EL 7898

CR94/750

LOCATION PLAN



N

200m

Plan No. 3

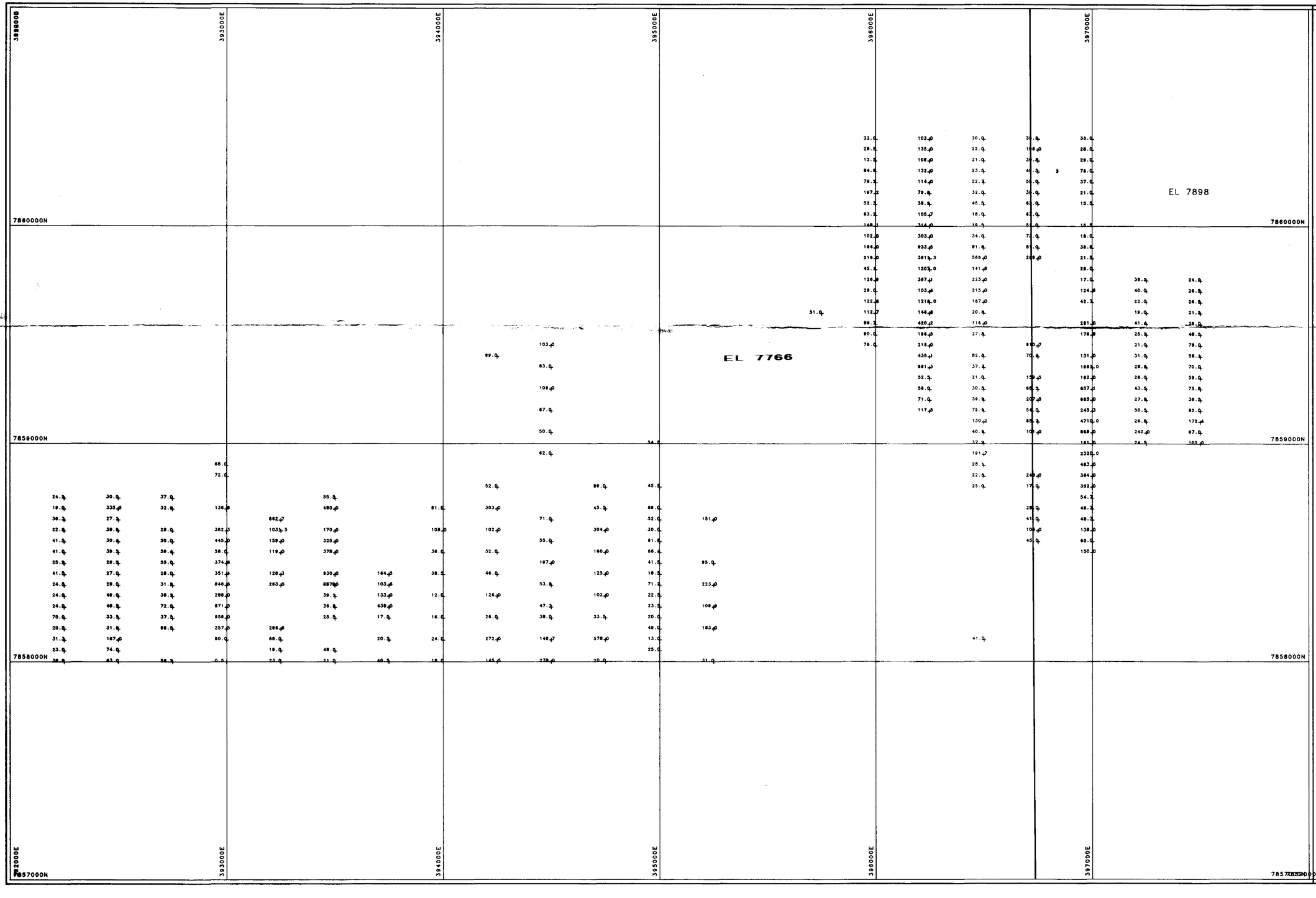
POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

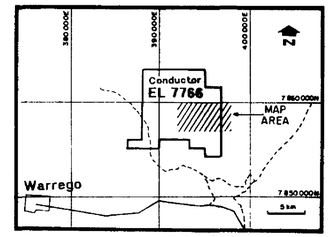
HMC GEOCHEMISTRY

AU (ppb)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH



LOCATION PLAN



N

200m

Plan No. 4

POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

HMC GEOCHEMISTRY

CU (ppm)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

392000E 393000E 394000E 395000E 396000E 397000E

7860000N

EL 7898

EL 7766

7859000N

7858000N

7857000N

CR94/750

LOCATION PLAN

N

4

200m

Plan No. 5

POSEIDON GOLD LIMITED

EL 7766 - CONDUCTOR

HMC GEOCHEMISTRY

BI (ppm)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

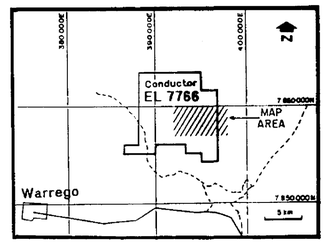
392000E
393000E
394000E
395000E
396000E
397000E
7860000N
7859000N
7858000N
7857000N

EL 7766

EL 7898

CR94/750

LOCATION PLAN



N

200m

Plan No. 6

POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

HMC GEOCHEMISTRY

FE (%)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

392000E
393000E
394000E
395000E
396000E
397000E

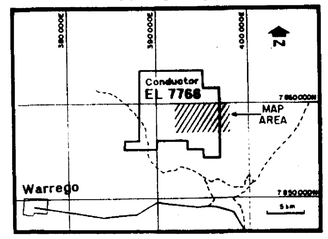
7860000N
7859000N
7858000N
7857000N

EL 7766

EL 7898

CR94/750

LOCATION PLAN



N

4

200m

Plan No. 7

POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

HMC GEOCHEMISTRY

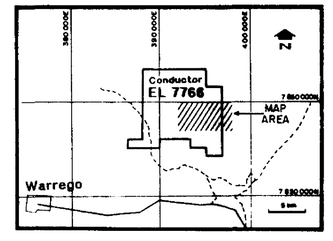
MN (ppm)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

EL 7898

EL 7766

LOCATION PLAN



N

200m

Plan No. 8

POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

HMC GEOCHEMISTRY

AG (ppm)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

392000E | 393000E | 394000E | 395000E | 396000E | 397000E

7860000N

EL 7898

EL 7766

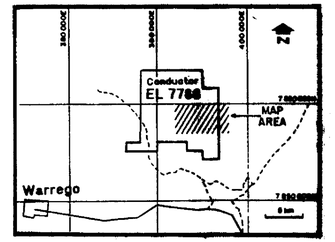
7859000N

7858000N

7857000N

CR94/750

LOCATION PLAN



N

4

200m

Plan No. 9

POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

HMC GEOCHEMISTRY

PB (ppm)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

392000E 393000E 394000E 395000E 396000E 397000E

7860000N

EL 7766

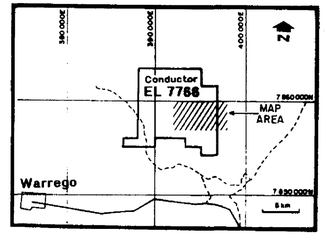
EL 7898

7859000N

7858000N

7857000N

LOCATION PLAN



N

4

200m

CR94/750

Plan No. 10

POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

HMC GEOCHEMISTRY

ZN (ppm)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

3928000E 3930000E 3940000E 3950000E 3960000E 3970000E

7860000N

EL 7786

EL 7898

7859000N

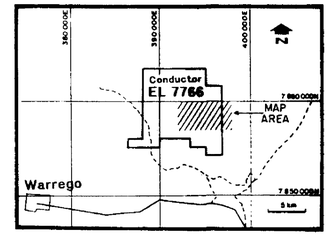
7858000N

7857000N

3928000E 3930000E 3940000E 3950000E 3960000E 3970000E

CR94/750

LOCATION PLAN



N

4

200m

Plan No. 11

POSEIDON GOLD LIMITED

EL 7766 - CONDUCTOR

HMC GEOCHEMISTRY

MO (ppm)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH

392000E 393000E 394000E 395000E 396000E 397000E

7860000N

EL 7898

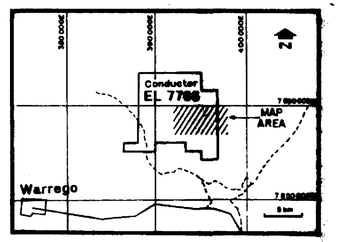
EL 7766

7859000N

7858000N

7857000N

LOCATION PLAN



N

4

200m

Plan No. 12

POSEIDON GOLD LIMITED

EL 7766 – CONDUCTOR

HMC GEOCHEMISTRY

CD (ppm)

SCALE	DRAWN	DATE	CHECKED
1:10000	DATAMINE	8 SEP 94	TJH