



POSGOLD
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SECOND RELINQUISHMENT REPORT

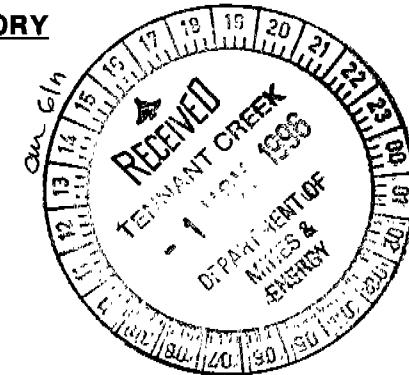
FOR EXPLORATION LICENCE 7777

FOR THE PERIOD 14/10/92 TO 13/10/96

BARROW CREEK DISTRICT, NORTHERN TERRITORY

PAUPERS WELL PROSPECT

MT PEAKE 1:250,000 SHEET SE 53-5



VOLUME 1 OF 1

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EXPLORATION GEOLOGIST

DATE: OCTOBER 1996

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COMMODITIES:	Gold, Copper

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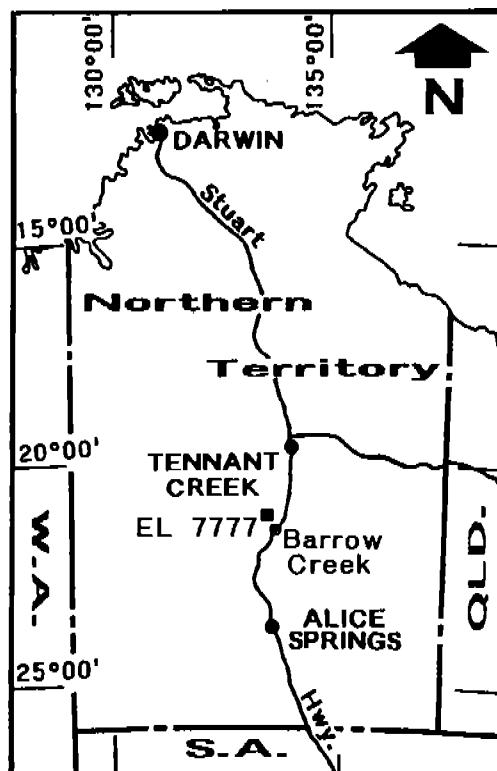
LIST OF PLANS

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1	Barrow Creek Joint Venture EL 7777 - Paupers Well Soil Geochemistry Sample Number Locations	1:25,000

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2	Soil Geochemistry Data
3	RAB Drilling Data
4	Bibliographic Data Sheet

REPORT NO: 96090
TITLE: SECOND RELINQUISHMENT REPORT FOR EXPLORATION LICENCE
7777, FOR THE PERIOD 14/10/92 TO 13/10/96, BARROW CREEK
DISTRICT, NORTHERN TERRITORY, PAUPERS WELL PROSPECT
AUTHOR: DR PHILIPPE O.J. MOUCHET
DATE: OCTOBER 1996



7 SUMMARY

The area covered by the Barrow Creek Joint Venture (BCJV) is located approximately 200 kilometres south of Tennant Creek and is being explored for economic shear hosted and/or "Granites" style gold mineralisation. Exploration Licence 7777, situated in the central western portion of the Barrow Creek Group of tenements, consists of 117 graticular blocks, granted on 14 October 1993. In accordance with Section 26 of the Mining Act, 58 graticular blocks were relinquished at the end of the third year of tenure and 30 blocks were relinquished at the end of the fourth year of tenure. This report details the work conducted by PosGold on the 29 graticular blocks relinquished for the period from 14/10/92 to 13/10/96.

Exploration completed by PosGold on the relinquished portion of the licence included minus 80 mesh regional soil sampling, RAB drilling and a regional gravity survey.

2 INTRODUCTION

Exploration Licence 7777 which forms part of the Barrow Creek Group of tenements, is currently being explored for "Granites" style and/or shear hosted gold mineralisation under a joint venture agreement between Poseidon Gold Limited (PosGold), Normandy Exploration (Norex) and Yuendumu Mining company (YMC).

Exploration carried out on the relinquished blocks of EL 7777 by PosGold, on behalf of the BCJV, has included regional soil geochemistry, RAB drilling and a regional gravity survey.

2.1 Location and Access

Exploration Licence 7777 is located approximately 200km south of Tennant Creek and 50km north of the Barrow Creek Hotel, refer Figure 1. Access is via the gas pipeline road off the Stuart Highway and by station tracks.

2.2 Tenement Status

Exploration Licence 7777 consists of 117 graticular blocks and was applied for and subsequently granted to PosGold on 14 October 1992. As part of the EL falls within the BCJV Area of Interest, the licence has been included under the Joint Venture Agreement.

At the end of the third year, in accordance with Section 26 of the Mining Act, EL 7777 has been reduced from 117 graticular blocks to 59 graticular blocks.

At the end of the fourth year, in accordance with Section 26 of the Mining Act, EL 7777 has been reduced from 59 graticular blocks to 30 graticular blocks.

2.3 Previous Exploration

There is little evidence of past exploration within the area of interest.

Kewanee Australia Pty Ltd undertook a broad exploration programme between 1970-74 within the Crawford-Osborne Range area. Several targets were delineated by a combination of airborne magnetics, radiometrics and EM survey techniques. Targets generated by this method were followed up with geological mapping, sampling and a combination of percussion, reverse circulation and diamond drilling. This work delineated a sub-economic Cu-Ni resource (Prospect D), but grade was considered too low to warrant further investigation, and the ground was relinquished in 1973.

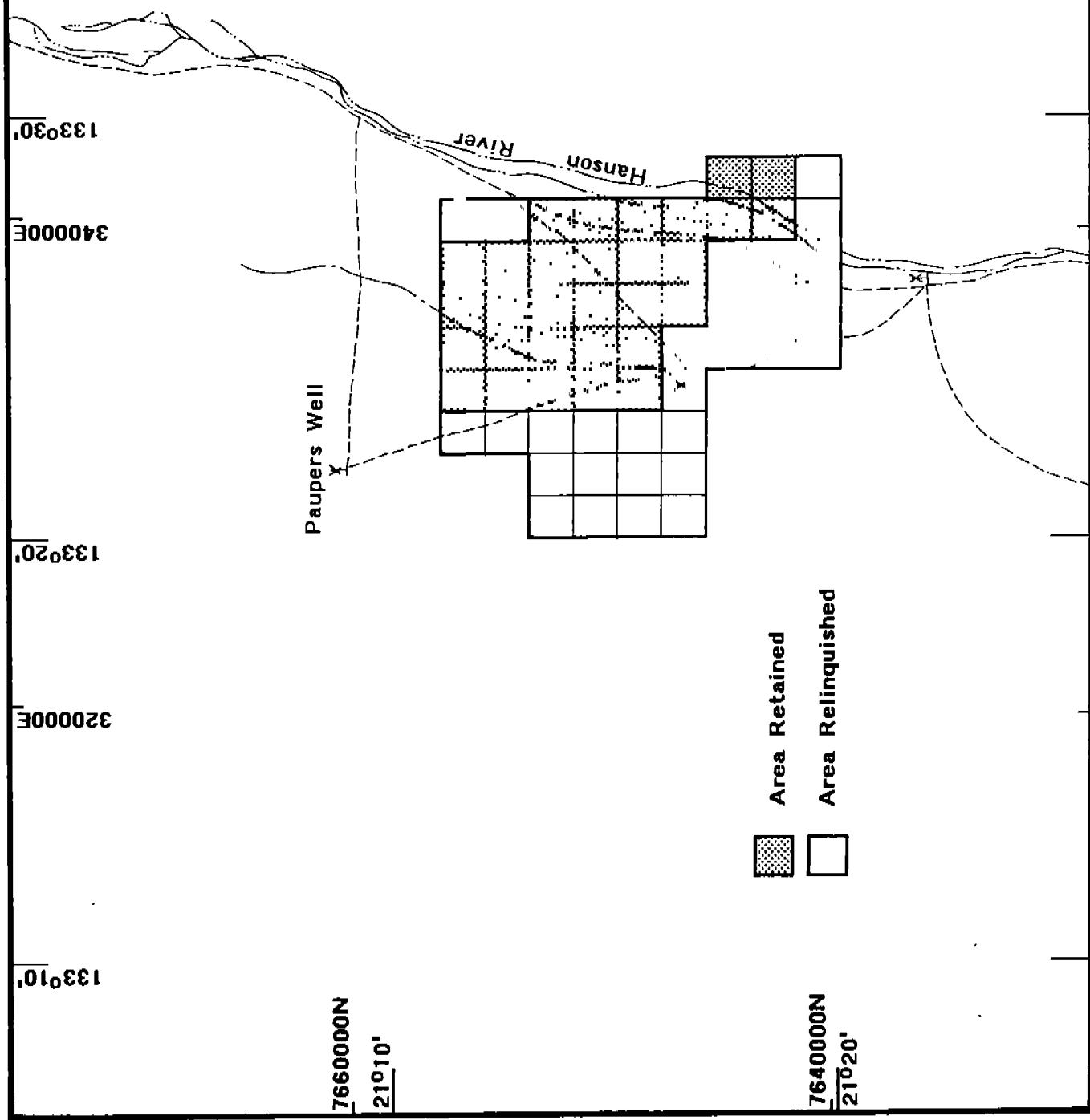
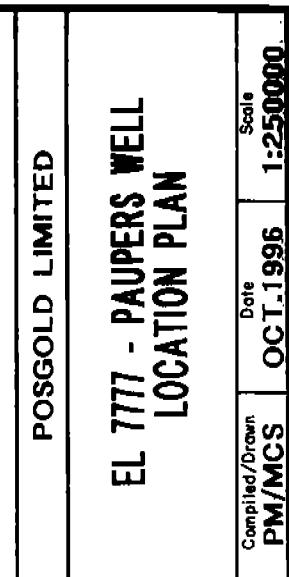
Limited exploration was conducted by Australus Mining Co Pty Ltd during 1969, for base metal potential in the Crawford Range area. Pegmatites, granites and metadolerites were targeted with disappointing results.

3 GEOLOGY SETTING

3.1 Regional Geology

The oldest rocks in the licence area are mica-quartz±sericite schists of the Lander Rock Beds, interpreted as equivalent to the Bullion Schist formation in the east. Deformation and regional metamorphism to upper greenschist facies

Figure No. 1



took place between 1810-1750Ma (Black, 1981) and subsequent intrusion of mafic igneous rocks took place.

Unconformably overlying the Lander Rock Beds are the Lower Proterozoic Reynolds Range Group consisting of shallow marine sedimentary rocks. This group in turn is overlain by sediments of the Vaughan Springs Quartzite and Central Mount Stuart Formation.

Following deposition, the entire sequence was folded about NW trending axes and metamorphosed to zeolite facies.

A long erosional period followed with subsequent weathering during the Tertiary to produce silcrete and ferricrete horizons. A thin veneer of Quaternary sands and soils overlays the area.

3.2 Local Geology

The majority of the relinquished licence area is covered by residual soils, aeolian sands and alluvial sediments. The flood plains of the Hanson River, in the eastern portion of the lease, constitutes most of the thick alluvial sediments that blankets the underlying geology. Outcrop exposure is restricted to two north-east trending arcuate quartz ridges, located within the western portion of the area.

4 EXPLORATION UNDERTAKEN DURING THE PERIOD 14/10/92 TO 13/10/96

The relinquished blocks of EL 7777 have been investigated by an exploration programme which has included soil sampling, RAB drilling and a regional gravity survey.

4.1 Regional Gravity Survey

A regional gravity survey of PosGold's Barrow Creek leases was carried out to further define possible areas that may represent an equivalent to the Bullion Schist. The Paupers Well Exploration Licence was included in the survey to help interpret the aeromagnetics in order to delineate targets below the alluvial cover. Figure 2 represents the Paupers Well regional gravity from the combined BMR and PosGold stations.

4.2 Minus 80 Mesh Soil Geochemistry

A total of 255 minus 80 mesh regional soil samples have been collected over the relinquished area of EL 7777. Samples were taken on a 500 metre x 250 metre spaced grid (refer to Plan 1). All soil samples were submitted to Australian Laboratory Services (Alice Springs) for low level gold-arsenic-base metal analysis (refer to Appendix 2). Low order gold responses were the only anomalous results obtained.

4.3 Regional RAB Drilling

A regional orientation RAB drilling programme was put together to determine the regolith in PosGold's Barrow Creek Group of leases. The programme included EL 7777 (Paupers Well) to measure the thickness of the alluvial deposits from the Hanson River and determine the type of bedrock.

A total of 16 vertical RAB holes were drilled. 22 BLEG samples, consisting of at least 2kg of sieved < 1mm material from the palaeosol horizon, were

320000E

330000E

340000E

7660000N

7650000N

7640000N

DATA COLLECTION

Gravity Meter : L&R G295
 Elevations : Barometric
 : Accuracy 0.2 metres

BMR Base : Barrow Creek Post Office
 Operator : P.Walton

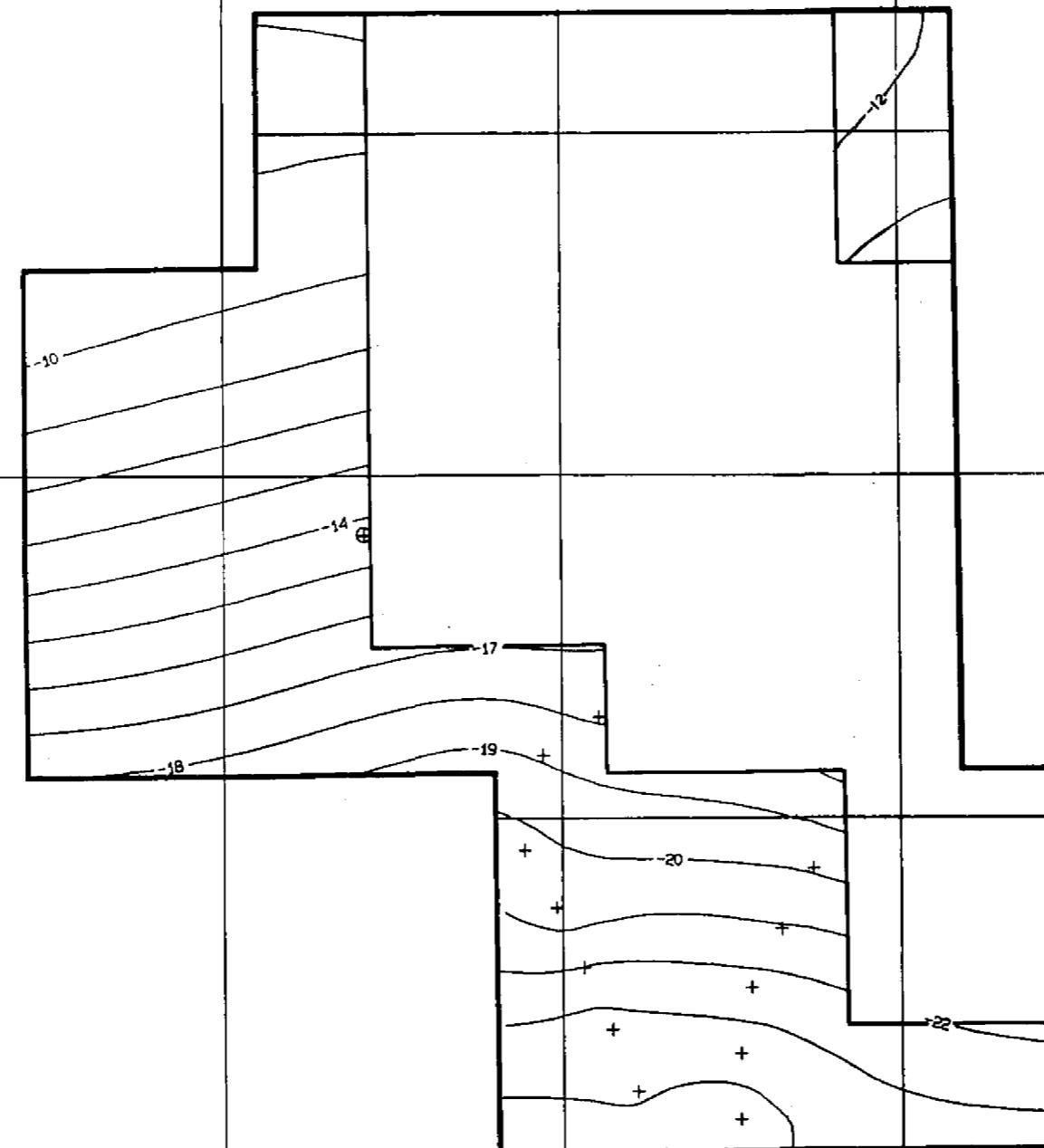
DATA PROCESSING

Meter to Mgals : 2250, 2398.64, 1.06618
 BMR Grav. base : Barrow Creek Post Office
 : 978590.94 mgals
 Subtract DC : 970,000 mgals from Obs.Grav.
 Reduction : Bouguer
 : Density 2.2 g/cc
 Gridding : 500m

Contour Interval: 1 mgal

STATION LOCATION

+ Posgold 1995
 @ BMR

**POSGOLD LIMITED**

EL 7777 - PAUPERS WELL
BOUGUER GRAVITY CONTOUR MAP

Scale 1:100000	Drawn	Date OCT.1996	Checked PM
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Figure No. 2

submitted to Analabs Pty Ltd (WA) for assay on Au, Cu and Ag. The bedrock samples, consisting of at least 2kg of the last 5 metres of bedrock material, were submitted to Australian Laboratory Services (Townsville) for ZARG analysis on Au, Cu, Pb, Zn, Ag, As, Fe, Mn, Mo, Cd, Co, Bi and Ni. The lithology is granite for the holes that intersected bedrock; not all the holes intersected bedrock, for these holes the bottom-of-hole lithology is interpreted to be granite but may actually be alluvial sediments. Refer Appendix 1 for lithological legend and Appendix 3 for the RAB drilling data. Figure 3 displays the RAB hole location.

5 CONCLUSIONS AND RECOMMENDATIONS

Exploration of the relinquished blocks of EL 7777 has been undertaken using a combination of soil sampling, RAB drilling and a regional gravity survey. The work indicates that the majority of the relinquished area consists of deep alluvial cover with granite/pegmatite bedrock lithologies. These rock types are not considered prospective for "Granites" style and/or shear hosted gold mineralisation. Consequently, further exploration of these blocks is not warranted.

6 REFERENCES

- Blake, T.U; Steward A.J; Sweet I.P; And Hone I.E., 1987. Geology of the Proterozoic Davenport Province, Central Australia. Bureau of Mineral Resources, Australia, Bulletin, 226.
- Black, L.P., 1981. Age of the Warramunga Group, Tennant Creek Block, Northern Territory, BMR Journal of Australian Geology and Geophysics, 6, 253-257.
- Kuoni, J., 1994. Annual Report for Exploration Licence 777 for the Period 14/8/93 to 13/9/94, Barrow Creek District, Northern Territory, Paupers Well Prospect. Report to the NTDME. PosGold Limited.
- Mujdrica, S., 1995. Annual Report for Exploration Licence 777 for the Period 14/8/94 to 13/8/95, Barrow Creek District, Northern Territory, Paupers Well Prospect. Report to the NTDME. PosGold Limited.
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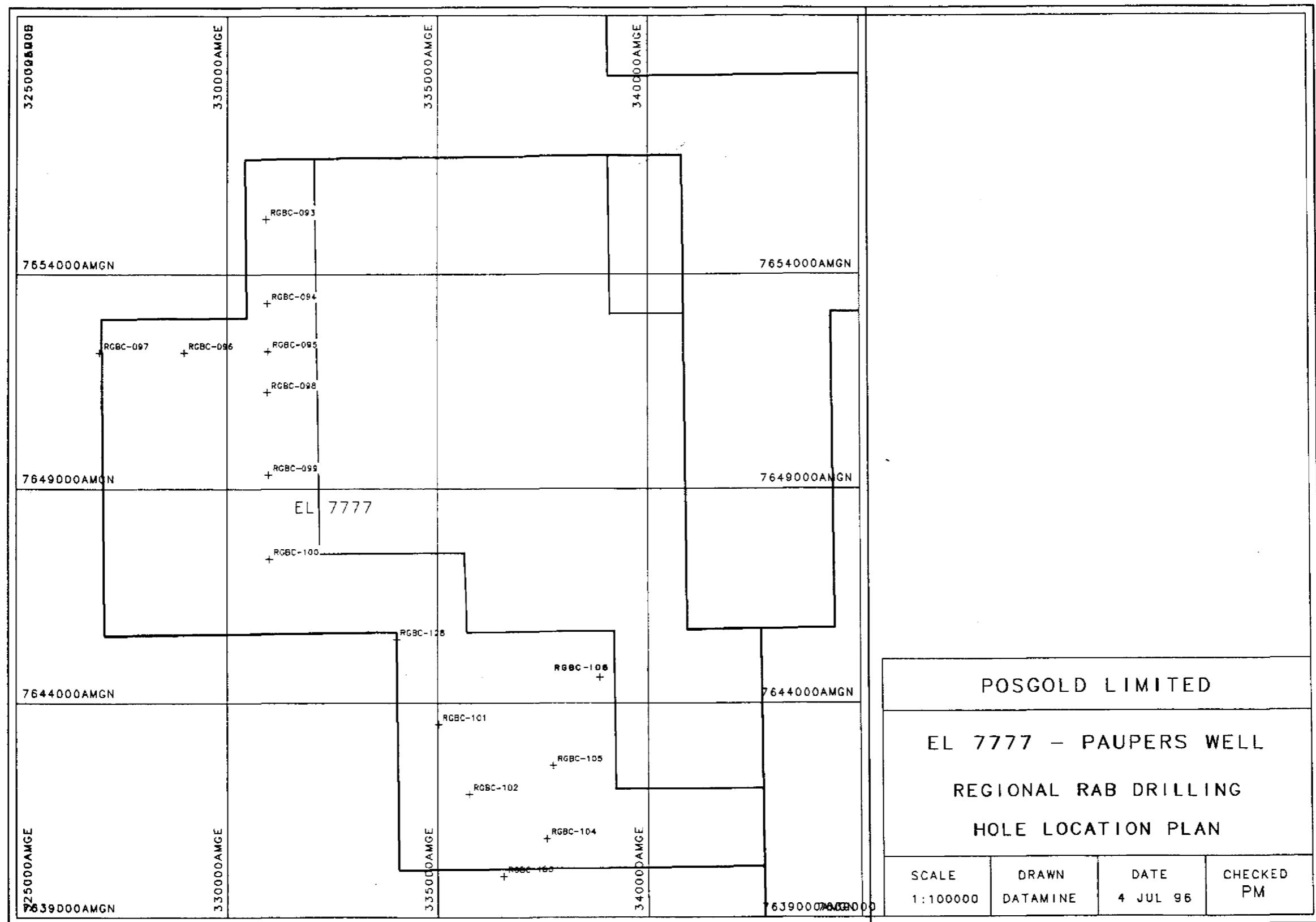


Figure No. 3

APPENDIX ONE

LITHOLOGICAL LEGEND

LITHOLOGICAL LEGEND FOR BARROW CREEK

ROCK TYPE / MINERALOGY / STRUCTURE , ALTERATION & TEXTURE

ROCK TYPE

AMP	- AMPHIBOLITE	HORN	- HORNFELS
CA	- CALCRETE	MP	- METAPELITE
CHT	- CHERT	PEG	- PEGMATITE
CLY	- CLAY	QZT	- QUARTZITE
CO	- COLLUVIUM	RHY	- RHYOLITIC VOLCANICS
CRB	- CARBONATE	RS	- RED SOILS
DOL	- DOLERITE	S,ST	- SCHIST
EL	- ELUVIAL	SAP	- SAPROLITE
FER	- FERRICRETE	SK	- SKARN
GR	- GRANITE (Undifferentiated)	SS	- SANDSTONE
H	- HAEMATITE		

MINERALOGY

a	- andalusite	h	- haematite
amp	- amphibole	k	- kaolin
asp	- arsenopyrite	li	- limonite
Au	- gold	ml	- malachite
b	- biotite	mv	- muscovite
c	- chlorite	po	- pyrrhotite
cly	- clay	px	- pyroxene
cp	- chalcopyrite	py	- pyrite
crb	- carbonate	q	- quartz
cs	- cassiterite	s	- sericite
ep	- epidote	sp	- specularite
f,fl	- feldspar	t	- talc
gn	- galena	tm	- tourmaline
gt	- garnet		

STRUCTURE , ALTERATION AND TEXTURE

bl	- bleaching	Fz	- fracture zone
BOCO	- base of complete oxidation	Im	- laminated
bx	- brecciated	Si	- silicification
ds	- disseminated	Sz	- shear zone
F	- fault	V	- vein (prefix mineral eg qV)
fol	- foliation	WT	- water table

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Au ppb	Cu ppm	Pb ppm	Zn ppm	As ppm	Ni ppm
	Detection Limit : 0.01 4 4 4 5 5							
275401.	331001.	7645993.	0.00	15.00	6.00	13.00	4.00	12.00
275402.	330999.	7646241.	0.00	15.00	8.00	13.00	5.00	12.00
275403.	331002.	7646495.	0.00	16.00	9.00	14.00	5.00	12.00
275404.	331003.	7646742.	0.00	16.00	8.00	15.00	7.00	13.00
275405.	330999.	7646994.	0.00	14.00	7.00	14.00	5.00	12.00
275406.	331003.	7647235.	0.00	15.00	8.00	14.00	5.00	12.00
275407.	331001.	7647501.	0.00	17.00	9.00	18.00	4.00	14.00
275408.	330998.	7647738.	0.00	18.00	9.00	17.00	6.00	14.00
275409.	331000.	7648000.	0.00	16.00	7.00	14.00	5.00	12.00
275410.	330999.	7648243.	0.00	19.00	9.00	19.00	5.00	16.00
275411.	331000.	7648494.	0.00	17.00	8.00	15.00	6.00	14.00
275412.	331000.	7648733.	0.00	17.00	8.00	16.00	6.00	14.00
275413.	330995.	7648990.	1.00	18.00	9.00	15.00	5.00	13.00
275414.	330992.	7649251.	0.00	16.00	6.00	15.00	5.00	12.00
275415.	330993.	7649488.	0.00	16.00	7.00	16.00	5.00	13.00
275416.	331001.	7649738.	0.00	17.00	9.00	17.00	5.00	14.00
275417.	330996.	7649984.	0.00	17.00	10.00	17.00	5.00	15.00
275418.	330994.	7650235.	1.00	15.00	7.00	15.00	4.00	13.00
275419.	330992.	7650499.	0.00	15.00	7.00	14.00	5.00	12.00
275420.	330992.	7650748.	0.00	15.00	8.00	15.00	5.00	14.00
275421.	330995.	7650988.	0.00	14.00	8.00	13.00	4.00	12.00
275422.	330996.	7651239.	0.00	16.00	7.00	15.00	4.00	14.00
275423.	330994.	7651488.	0.00	17.00	9.00	18.00	3.00	13.00
275424.	330989.	7651744.	0.00	16.00	10.00	18.00	5.00	13.00
275425.	331003.	7651981.	0.00	15.00	7.00	19.00	5.00	12.00
275426.	330571.	7651975.	0.00	16.00	8.00	17.00	6.00	14.00
275427.	330573.	7651735.	0.00	15.00	7.00	15.00	5.00	13.00
275428.	330565.	7651481.	1.00	16.00	8.00	16.00	4.00	14.00
275429.	330562.	7651243.	0.00	14.00	6.00	14.00	4.00	11.00
275430.	330570.	7651046.	0.00	15.00	6.00	14.00	4.00	12.00
275431.	330557.	7650730.	0.00	15.00	7.00	15.00	4.00	12.00
275432.	330556.	7650481.	0.00	16.00	9.00	17.00	6.00	14.00
275433.	330553.	7650233.	0.00	13.00	5.00	12.00	4.00	10.00
275434.	330552.	7649979.	0.00	13.00	6.00	13.00	4.00	12.00
275435.	330546.	7649733.	0.00	14.00	6.00	14.00	5.00	11.00
275436.	330541.	7649476.	0.00	15.00	9.00	17.00	6.00	13.00
275437.	330539.	7649238.	0.00	16.00	10.00	17.00	4.00	15.00
275438.	330540.	7648987.	0.00	15.00	7.00	15.00	4.00	13.00
275439.	330548.	7648728.	0.00	15.00	7.00	13.00	5.00	12.00
275440.	330536.	7648485.	0.00	13.00	6.00	13.00	3.00	11.00
275441.	330525.	7648231.	0.00	12.00	5.00	11.00	4.00	9.00
275442.	330521.	7647989.	0.00	17.00	7.00	17.00	4.00	13.00
275443.	330518.	7647730.	0.00	13.00	6.00	12.00	5.00	11.00
275444.	330512.	7647479.	0.00	12.00	6.00	11.00	4.00	11.00
275445.	330512.	7647229.	0.00	12.00	6.00	12.00	3.00	11.00
275446.	330506.	7646985.	0.00	12.00	0.50	12.00	4.00	11.00
275447.	330505.	7646745.	0.00	11.00	0.50	11.00	4.00	10.00
275448.	330501.	7646488.	0.00	13.00	0.50	13.00	4.00	12.00
275449.	330501.	7646238.	0.00	12.00	5.00	13.00	5.00	11.00

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Au ppb	Cu ppm	Pb ppm	Zn ppm	As ppm	Ni ppm
	Detection Limit :		0.01	4	4	4	5	5
275450.	330498.	7645994.	0.00	13.00	7.00	12.00	5.00	11.00
275451.	329996.	7651979.	0.00	15.00	6.00	15.00	4.00	12.00
275452.	330000.	7651742.	0.00	15.00	5.00	15.00	4.00	13.00
275453.	329999.	7651479.	0.00	16.00	7.00	16.00	4.00	13.00
275454.	329996.	7651229.	0.00	15.00	7.00	14.00	5.00	14.00
275455.	329998.	7650985.	0.00	14.00	6.00	14.00	4.00	13.00
275456.	329995.	7650726.	0.00	13.00	7.00	12.00	5.00	11.00
275457.	329995.	7650480.	0.00	15.00	9.00	14.00	5.00	13.00
275458.	330001.	7650230.	0.00	14.00	6.00	14.00	4.00	12.00
275459.	329999.	7649968.	0.00	15.00	5.00	15.00	3.00	13.00
275460.	329997.	7649727.	0.00	15.00	8.00	15.00	5.00	13.00
275461.	330001.	7649480.	0.00	16.00	8.00	16.00	5.00	13.00
275462.	330000.	7649232.	0.00	14.00	10.00	15.00	5.00	13.00
275463.	330000.	7648978.	0.00	14.00	7.00	14.00	3.00	13.00
275464.	330000.	7648722.	0.00	15.00	7.00	15.00	4.00	14.00
275465.	330000.	7648489.	0.00	15.00	7.00	15.00	5.00	15.00
275466.	330006.	7648222.	0.00	13.00	7.00	13.00	4.00	13.00
275467.	330000.	7647986.	0.00	13.00	8.00	14.00	5.00	11.00
275468.	330002.	7647723.	0.00	12.00	8.00	12.00	5.00	10.00
275469.	330003.	7647477.	0.00	13.00	7.00	13.00	5.00	10.00
275470.	330002.	7647223.	0.00	12.00	5.00	11.00	4.00	9.00
275471.	329999.	7646981.	0.00	12.00	0.50	11.00	4.00	10.00
275472.	330005.	7646728.	0.00	13.00	7.00	13.00	4.00	12.00
275473.	329997.	7646475.	0.00	13.00	7.00	13.00	4.00	13.00
275474.	330003.	7646226.	0.00	12.00	6.00	13.00	4.00	12.00
275475.	330002.	7645995.	0.00	13.00	7.00	13.00	5.00	12.00
275476.	329485.	7645996.	0.00	12.00	6.00	12.00	4.00	11.00
275477.	329487.	7646232.	0.00	12.00	0.50	12.00	3.00	11.00
275478.	329490.	7646476.	0.00	13.00	6.00	13.00	4.00	12.00
275479.	329487.	7646737.	0.00	16.00	8.00	15.00	4.00	13.00
275480.	329488.	7646977.	0.00	13.00	6.00	14.00	6.00	13.00
275481.	329489.	7647224.	0.00	12.00	5.00	11.00	4.00	9.00
275482.	329492.	7647478.	0.00	12.00	7.00	11.00	4.00	10.00
275483.	329493.	7647724.	0.00	13.00	6.00	11.00	3.00	10.00
275484.	329490.	7647985.	0.00	12.00	6.00	11.00	4.00	10.00
275485.	329492.	7648221.	0.00	16.00	7.00	12.00	4.00	12.00
275486.	329494.	7648484.	0.00	13.00	9.00	13.00	4.00	12.00
275487.	329499.	7648725.	0.00	14.00	8.00	14.00	5.00	12.00
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275492.	329501.	7649981.	0.00	13.00	5.00	13.00	4.00	11.00
275493.	329488.	7650233.	0.00	14.00	7.00	14.00	5.00	13.00
275494.	329489.	7650480.	0.00	13.00	7.00	13.00	4.00	13.00
275495.	329492.	7650735.	0.00	13.00	7.00	14.00	4.00	13.00
275496.	329493.	7650992.	0.00	14.00	7.00	14.00	4.00	13.00
275497.	329496.	7651231.	0.00	15.00	8.00	15.00	4.00	14.00
275498.	329495.	7651488.	0.00	13.00	6.00	12.00	3.00	11.00

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Au ppb	Cu ppm	Pb ppm	Zn ppm	As ppm	Ni ppm
	Detection Limit :		0.01	4	4	4	5	5
275499.	329490.	7651729.	0.00	13.00	6.00	13.00	3.00	12.00
275500.	329491.	7651978.	0.00	14.00	8.00	14.00	5.00	13.00
275501.	328997.	7651984.	0.00	13.00	6.00	14.00	4.00	12.00
275502.	328989.	7651737.	0.00	13.00	8.00	13.00	5.00	13.00
275503.	328991.	7651488.	0.00	14.00	7.00	15.00	5.00	13.00
275504.	328990.	7651235.	0.00	12.00	5.00	13.00	4.00	12.00
275505.	328993.	7650994.	0.00	14.00	7.00	13.00	4.00	12.00
275506.	328989.	7650727.	0.00	13.00	10.00	12.00	6.00	12.00
275507.	328994.	7650484.	0.00	14.00	9.00	14.00	5.00	13.00
275508.	328992.	7650241.	0.00	16.00	7.00	12.00	5.00	11.00
275509.	328994.	7649988.	0.00	13.00	8.00	12.00	5.00	12.00
275510.	328993.	7649731.	0.00	13.00	9.00	13.00	5.00	12.00
275511.	328997.	7649480.	0.00	13.00	8.00	13.00	5.00	12.00
275512.	328998.	7649237.	0.00	13.00	8.00	13.00	6.00	12.00
275513.	328996.	7648989.	0.00	13.00	8.00	14.00	5.00	13.00
275514.	329001.	7648738.	0.00	16.00	7.00	13.00	4.00	12.00
275515.	328994.	7648497.	0.00	14.00	9.00	14.00	6.00	14.00
275516.	328997.	7648231.	0.00	13.00	11.00	14.00	5.00	12.00
275517.	328995.	7647991.	0.00	14.00	12.00	13.00	5.00	12.00
275518.	328996.	7647732.	0.00	12.00	8.00	11.00	5.00	11.00
275519.	328997.	7647486.	0.00	11.00	6.00	10.00	4.00	9.00
275520.	328996.	7647234.	0.00	11.00	6.00	11.00	4.00	9.00
275521.	329003.	7646992.	0.00	10.00	6.00	10.00	4.00	9.00
275522.	328993.	7646738.	0.00	10.00	0.50	10.00	4.00	9.00
275523.	328997.	7646481.	0.00	11.00	6.00	10.00	4.00	10.00
275524.	328995.	7646238.	0.00	11.00	6.00	10.00	4.00	10.00
275525.	329004.	7646003.	0.00	9.00	0.50	9.00	3.00	8.00
275526.	328501.	7651979.	0.00	13.00	7.00	14.00	4.00	13.00
275527.	328494.	7651744.	0.00	13.00	8.00	15.00	4.00	12.00
275528.	328497.	7651495.	0.00	13.00	7.00	14.00	4.00	13.00
275529.	328497.	7651245.	0.00	12.00	7.00	12.00	4.00	11.00
275530.	328496.	7650991.	0.00	12.00	7.00	12.00	5.00	12.00
275531.	328499.	7650738.	0.00	12.00	7.00	12.00	4.00	12.00
275532.	328496.	7650486.	0.00	13.00	5.00	14.00	4.00	12.00
275533.	328500.	7650237.	0.00	12.00	7.00	12.00	4.00	12.00
275534.	328499.	7649983.	0.00	11.00	5.00	12.00	5.00	11.00
275535.	328499.	7649737.	0.00	14.00	7.00	13.00	5.00	12.00
275536.	328499.	7649490.	0.00	11.00	6.00	11.00	4.00	10.00
275537.	328498.	7649233.	0.00	11.00	0.50	11.00	3.00	10.00
275538.	328496.	7648983.	0.00	12.00	8.00	13.00	4.00	12.00
275539.	328491.	7648733.	0.00	12.00	8.00	12.00	4.00	12.00
275540.	328493.	7648492.	0.00	13.00	7.00	14.00	5.00	13.00
275541.	328499.	7648247.	0.00	11.00	9.00	12.00	5.00	11.00
275542.	328502.	7647994.	0.00	11.00	6.00	11.00	4.00	10.00
275543.	328500.	7647739.	0.00	13.00	8.00	14.00	4.00	12.00
275544.	328502.	7647493.	0.00	13.00	10.00	12.00	5.00	11.00
275545.	328503.	7647231.	0.00	14.00	6.00	12.00	4.00	9.00
275546.	328498.	7646988.	0.00	11.00	0.50	11.00	5.00	9.00
275547.	328496.	7646737.	0.00	13.00	7.00	14.00	5.00	11.00

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Au ppb	Cu ppm	Pb ppm	Zn ppm	As ppm	Ni ppm
Detection Limit :			0.01	4	4	4	5	5
275548.	328490.	7646496.	0.00	11.00	5.00	13.00	5.00	10.00
275549.	328490.	7646240.	0.00	10.00	6.00	11.00	4.00	11.00
275550.	328492.	7645996.	0.00	12.00	7.00	14.00	5.00	13.00
275551.	327999.	7645999.	0.00	10.00	6.00	10.00	4.00	9.00
275552.	328002.	7646222.	0.00	12.00	8.00	13.00	5.00	11.00
275553.	328006.	7646467.	0.00	10.00	6.00	11.00	5.00	10.00
275554.	328000.	7646723.	0.00	9.00	6.00	10.00	4.00	9.00
275555.	328001.	7646984.	0.00	9.00	0.50	9.00	3.00	8.00
275556.	328002.	7647225.	0.00	8.00	6.00	10.00	4.00	8.00
275557.	328008.	7647481.	0.00	9.00	6.00	11.00	4.00	10.00
275558.	328003.	7647729.	0.00	12.00	10.00	12.00	5.00	12.00
275559.	328003.	7647980.	0.00	12.00	7.00	13.00	5.00	12.00
275560.	328005.	7648230.	0.00	13.00	8.00	13.00	3.00	12.00
275561.	328009.	7648501.	0.00	11.00	6.00	12.00	4.00	10.00
275562.	328011.	7648735.	0.00	12.00	6.00	13.00	4.00	11.00
275563.	328007.	7648982.	0.00	14.00	7.00	15.00	4.00	14.00
275564.	328006.	7649234.	0.00	13.00	7.00	15.00	4.00	13.00
275565.	328013.	7649482.	0.00	11.00	8.00	13.00	4.00	12.00
275566.	328013.	7649729.	0.00	12.00	7.00	13.00	5.00	13.00
275567.	328008.	7649984.	0.00	13.00	8.00	14.00	4.00	12.00
275568.	328011.	7650234.	0.00	13.00	7.00	16.00	5.00	12.00
275569.	328011.	7650489.	0.00	13.00	6.00	16.00	4.00	13.00
275570.	328007.	7650731.	0.00	13.00	6.00	16.00	4.00	12.00
275571.	328010.	7651000.	0.00	12.00	6.00	17.00	5.00	12.00
275572.	328010.	7651229.	0.00	12.00	7.00	14.00	3.00	12.00
275573.	328009.	7651482.	0.00	12.00	7.00	16.00	4.00	12.00
275574.	328011.	7651732.	0.00	12.00	7.00	14.00	5.00	13.00
275575.	327995.	7651985.	0.00	13.00	6.00	16.00	5.00	14.00
275576.	327501.	7651981.	0.00	14.00	8.00	19.00	5.00	20.00
275577.	327497.	7651733.	0.00	12.00	6.00	16.00	5.00	15.00
275578.	327500.	7651494.	0.00	13.00	5.00	18.00	4.00	14.00
275579.	327505.	7651236.	0.00	13.00	5.00	16.00	3.00	12.00
275580.	327505.	7650991.	0.00	10.00	0.50	12.00	3.00	11.00
275581.	327502.	7650736.	0.00	10.00	5.00	14.00	3.00	11.00
275582.	327499.	7650497.	0.00	13.00	6.00	16.00	4.00	12.00
275583.	327503.	7650241.	0.00	10.00	0.50	14.00	3.00	11.00
275584.	327500.	7649989.	0.00	8.00	0.50	11.00	3.00	9.00
275585.	327496.	7649742.	0.00	8.00	0.50	10.00	3.00	8.00
275586.	327503.	7649486.	0.00	11.00	6.00	13.00	5.00	12.00
275587.	327502.	7649245.	0.00	11.00	5.00	13.00	5.00	12.00
275588.	327504.	7648985.	0.00	12.00	6.00	13.00	4.00	12.00
275589.	327502.	7648735.	0.00	10.00	6.00	12.00	4.00	9.00
275590.	327502.	7648498.	0.00	11.00	6.00	15.00	5.00	11.00
275591.	327504.	7648236.	0.00	14.00	11.00	15.00	6.00	12.00
275592.	327501.	7647993.	0.00	13.00	8.00	13.00	5.00	12.00
275593.	327503.	7647738.	0.00	11.00	8.00	12.00	5.00	10.00
275594.	327502.	7647489.	0.00	16.00	8.00	15.00	4.00	11.00
275595.	327505.	7647235.	0.00	12.00	8.00	12.00	6.00	9.00
275596.	327510.	7646975.	0.00	10.00	7.00	9.00	5.00	8.00

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Au ppb	Cu ppm	Pb ppm	Zn ppm	As ppm	Ni ppm
	Detection Limit : 0.01 4 4 4 5 5							
275597.	327507.	7646736.	0.00	9.00	0.50	11.00	3.00	8.00
275598.	327503.	7646485.	0.00	13.00	7.00	14.00	4.00	13.00
275599.	327505.	7646238.	0.00	12.00	8.00	13.00	4.00	12.00
275600.	327505.	7646003.	0.00	12.00	0.50	12.00	4.00	12.00
275801.	330993.	7652240.	0.00	22.00	10.00	15.00	8.00	13.00
275802.	330999.	7652505.	0.00	13.00	10.00	15.00	8.00	13.00
275803.	330991.	7652772.	0.00	14.00	12.00	17.00	8.00	15.00
275804.	330995.	7653022.	0.00	13.00	11.00	15.00	8.00	14.00
275805.	330995.	7653286.	0.00	14.00	13.00	17.00	9.00	15.00
275806.	330991.	7653537.	0.00	14.00	12.00	16.00	8.00	14.00
275807.	330997.	7653804.	0.00	13.00	12.00	15.00	7.00	12.00
275808.	330994.	7654060.	0.00	12.00	10.00	13.00	7.00	12.00
275809.	330990.	7654321.	0.00	31.00	13.00	23.00	8.00	15.00
275810.	330994.	7654581.	0.00	23.00	13.00	23.00	8.00	16.00
275811.	330998.	7654842.	0.00	19.00	11.00	21.00	7.00	15.00
275812.	330997.	7655096.	0.00	16.00	12.00	18.00	8.00	16.00
275813.	330997.	7655362.	0.00	12.00	9.00	14.00	7.00	12.00
275814.	330996.	7655624.	0.00	14.00	9.00	18.00	6.00	13.00
275815.	330992.	7655887.	0.00	11.00	6.00	12.00	5.00	9.00
275816.	330993.	7656130.	0.00	12.00	6.00	13.00	5.00	11.00
275817.	330994.	7656401.	0.00	11.00	0.50	12.00	6.00	10.00
275818.	330995.	7656658.	0.00	12.00	6.00	14.00	6.00	12.00
275830.	330595.	7656656.	0.00	13.00	7.00	16.00	5.00	12.00
275831.	330594.	7656396.	0.00	12.00	5.00	15.00	5.00	12.00
275832.	330590.	7656134.	0.00	17.00	0.50	22.00	4.00	16.00
275833.	330585.	7655875.	0.00	11.00	0.50	16.00	3.00	11.00
275834.	330585.	7655617.	0.00	13.00	0.50	21.00	4.00	13.00
275835.	330580.	7655355.	0.00	12.00	0.50	17.00	3.00	13.00
275836.	330579.	7655093.	0.00	13.00	0.50	19.00	5.00	14.00
275837.	330582.	7654832.	0.00	9.00	0.50	14.00	4.00	10.00
275838.	330580.	7654575.	0.00	9.00	0.50	14.00	4.00	10.00
275839.	330578.	7654315.	0.00	9.00	0.50	12.00	4.00	10.00
275840.	330575.	7654056.	0.00	10.00	0.50	14.00	3.00	10.00
275841.	330576.	7653797.	0.00	10.00	0.50	13.00	3.00	11.00
275842.	330576.	7653531.	0.00	11.00	0.50	15.00	3.00	11.00
275843.	330573.	7653283.	0.00	9.00	0.50	14.00	4.00	11.00
275844.	330570.	7653020.	0.00	10.00	0.50	14.00	4.00	11.00
275845.	330570.	7652765.	0.00	12.00	0.50	16.00	5.00	12.00
275846.	330566.	7652498.	0.00	12.00	0.50	16.00	3.00	14.00
275847.	330563.	7652234.	0.00	10.00	0.50	13.00	3.00	11.00
275849.	329997.	7652229.	0.00	10.00	0.50	13.00	4.00	11.00
275850.	329999.	7652479.	0.00	10.00	0.50	14.00	4.00	12.00
275851.	329997.	7652741.	0.00	12.00	0.50	17.00	4.00	13.00
275873.	329485.	7652251.	0.00	11.00	0.50	15.00	5.00	12.00
275874.	329485.	7652514.	0.00	11.00	0.50	15.00	4.00	12.00
275875.	329477.	7652787.	0.00	11.00	0.50	17.00	5.00	12.00
275917.	329101.	7652958.	0.00	12.00	0.50	15.00	4.00	13.00
275918.	329114.	7652692.	0.00	12.00	0.50	14.00	4.00	12.00
275919.	329127.	7652421.	0.00	11.00	0.50	12.00	4.00	11.00

POSGOLD LIMITED
BARROW CREEK JV
EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Au ppb	Cu ppm	Pb ppm	Zn ppm	As ppm	Ni ppm
Detection Limit : 0.01 4 4 4 5 5								
275920.	329142.	7652173.	0.00	10.00	0.50	13.00	5.00	10.00
275921.	328492.	7652223.	0.00	9.00	0.50	11.00	4.00	10.00
275922.	328482.	7652477.	0.00	10.00	0.50	12.00	4.00	12.00
275923.	328479.	7652761.	0.00	9.00	0.50	12.00	4.00	11.00
275966.	328027.	7652702.	0.00	12.00	6.00	16.00	4.00	13.00
275967.	328040.	7652434.	0.00	11.00	0.50	15.00	4.00	11.00
275968.	328055.	7652177.	0.00	12.00	6.00	15.00	5.00	13.00
275969.	327494.	7652225.	0.00	11.00	7.00	15.00	4.00	13.00
275970.	327487.	7652475.	0.00	12.00	6.00	16.00	4.00	13.00
275971.	327480.	7652732.	0.00	12.00	6.00	15.00	4.00	12.00

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Co ppm	Mn ppm	Fe %
			5	10	0.01
275401.	331001.	7645993.	6.00	179.00	2.05
275402.	330999.	7646241.	6.00	222.00	2.02
275403.	331002.	7646495.	7.00	207.00	2.16
275404.	331003.	7646742.	7.00	244.00	2.26
275405.	330999.	7646994.	5.00	134.00	2.02
275406.	331003.	7647235.	7.00	229.00	2.25
275407.	331001.	7647501.	7.00	236.00	2.44
275408.	330998.	7647738.	8.00	288.00	2.55
275409.	331000.	7648000.	7.00	191.00	2.29
275410.	330999.	7648243.	9.00	275.00	2.84
275411.	331000.	7648494.	7.00	208.00	2.42
275412.	331000.	7648733.	8.00	276.00	2.54
275413.	330995.	7648990.	7.00	207.00	2.27
275414.	330992.	7649251.	7.00	201.00	2.28
275415.	330993.	7649488.	7.00	231.00	2.39
275416.	331001.	7649738.	8.00	225.00	2.66
275417.	330996.	7649984.	8.00	222.00	2.70
275418.	330994.	7650235.	7.00	248.00	2.25
275419.	330992.	7650499.	7.00	165.00	2.47
275420.	330992.	7650748.	8.00	224.00	2.37
275421.	330995.	7650988.	6.00	211.00	2.07
275422.	330996.	7651239.	7.00	243.00	2.37
275423.	330994.	7651488.	7.00	194.00	2.55
275424.	330989.	7651744.	7.00	210.00	2.50
275425.	331003.	7651981.	6.00	172.00	2.19
275426.	330571.	7651975.	7.00	226.00	2.44
275427.	330573.	7651735.	6.00	226.00	2.23
275428.	330565.	7651481.	7.00	207.00	2.47
275429.	330562.	7651243.	6.00	189.00	2.14
275430.	330570.	7651046.	7.00	240.00	2.19
275431.	330557.	7650730.	7.00	216.00	2.24
275432.	330556.	7650481.	7.00	151.00	2.56
275433.	330553.	7650233.	6.00	201.00	2.02
275434.	330552.	7649979.	7.00	568.00	2.06
275435.	330546.	7649733.	6.00	174.00	2.11
275436.	330541.	7649476.	7.00	250.00	2.35
275437.	330539.	7649238.	7.00	192.00	2.49
275438.	330540.	7648987.	7.00	253.00	2.24
275439.	330548.	7648728.	6.00	249.00	2.18
275440.	330536.	7648485.	6.00	202.00	1.92
275441.	330525.	7648231.	0.50	113.00	1.92
275442.	330521.	7647989.	7.00	248.00	2.53
275443.	330518.	7647730.	6.00	183.00	1.96
275444.	330512.	7647479.	6.00	182.00	1.95
275445.	330512.	7647229.	6.00	193.00	1.87
275446.	330506.	7646985.	5.00	154.00	1.90
275447.	330505.	7646745.	0.50	154.00	1.70
275448.	330501.	7646488.	6.00	188.00	2.00
275449.	330501.	7646238.	6.00	193.00	1.97

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Co ppm	Mn ppm	Fe %
Detection Limit :			5	10	0.01
275450.	330498.	7645994.	5.00	176.00	1.87
275451.	329996.	7651979.	7.00	251.00	2.20
275452.	330000.	7651742.	6.00	254.00	2.21
275453.	329999.	7651479.	7.00	246.00	2.40
275454.	329996.	7651229.	7.00	245.00	2.22
275455.	329998.	7650985.	7.00	235.00	2.28
275456.	329995.	7650726.	7.00	240.00	2.08
275457.	329995.	7650480.	7.00	232.00	2.38
275458.	330001.	7650230.	6.00	182.00	2.24
275459.	329999.	7649968.	6.00	256.00	2.24
275460.	329997.	7649727.	6.00	223.00	2.16
275461.	330001.	7649480.	6.00	224.00	2.32
275462.	330000.	7649232.	7.00	253.00	2.36
275463.	330000.	7648978.	6.00	258.00	2.21
275464.	330000.	7648722.	7.00	272.00	2.34
275465.	330000.	7648489.	8.00	242.00	2.53
275466.	330006.	7648222.	5.00	144.00	2.32
275467.	330000.	7647986.	6.00	126.00	2.25
275468.	330002.	7647723.	6.00	149.00	2.03
275469.	330003.	7647477.	0.50	72.00	1.96
275470.	330002.	7647223.	0.50	114.00	1.84
275471.	329999.	7646981.	5.00	120.00	1.86
275472.	330005.	7646728.	6.00	169.00	2.04
275473.	329997.	7646475.	6.00	221.00	2.11
275474.	330003.	7646226.	6.00	189.00	2.05
275475.	330002.	7645995.	6.00	186.00	2.20
275476.	329485.	7645996.	6.00	164.00	2.03
275477.	329487.	7646232.	5.00	157.00	1.89
275478.	329490.	7646476.	7.00	248.00	2.16
275479.	329487.	7646737.	7.00	232.00	2.25
275480.	329488.	7646977.	7.00	223.00	2.11
275481.	329489.	7647224.	0.50	115.00	1.90
275482.	329492.	7647478.	0.50	77.00	1.90
275483.	329493.	7647724.	6.00	180.00	2.01
275484.	329490.	7647985.	0.50	120.00	1.96
275485.	329492.	7648221.	6.00	225.00	2.00
275486.	329494.	7648484.	7.00	202.00	2.18
275487.	329499.	7648725.	7.00	227.00	2.22
275488.	329495.	7648979.	6.00	252.00	2.04
275489.	329489.	7649221.	7.00	248.00	2.21
275490.	329495.	7649476.	8.00	254.00	2.56
275491.	329495.	7649726.	6.00	199.00	1.93
275492.	329501.	7649981.	6.00	210.00	1.91
275493.	329488.	7650233.	8.00	252.00	2.19
275494.	329489.	7650480.	6.00	252.00	2.17
275495.	329492.	7650735.	7.00	248.00	2.20
275496.	329493.	7650992.	7.00	252.00	2.19
275497.	329496.	7651231.	8.00	240.00	2.38
275498.	329495.	7651488.	7.00	203.00	2.02

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Co ppm	Mn ppm	Fe %
			5	10	0.01
275499.	329490.	7651729.	7.00	198.00	2.16
275500.	329491.	7651978.	7.00	217.00	2.17
275501.	328997.	7651984.	6.00	155.00	2.15
275502.	328989.	7651737.	7.00	230.00	2.11
275503.	328991.	7651488.	7.00	239.00	2.22
275504.	328990.	7651235.	6.00	222.00	1.96
275505.	328993.	7650994.	7.00	222.00	2.05
275506.	328989.	7650727.	7.00	217.00	2.01
275507.	328994.	7650484.	7.00	209.00	2.19
275508.	328992.	7650241.	6.00	217.00	1.96
275509.	328994.	7649988.	7.00	211.00	2.10
275510.	328993.	7649731.	6.00	194.00	1.98
275511.	328997.	7649480.	7.00	202.00	2.14
275512.	328998.	7649237.	6.00	184.00	2.01
275513.	328996.	7648989.	6.00	213.00	2.12
275514.	329001.	7648738.	6.00	218.00	1.99
275515.	328994.	7648497.	7.00	215.00	2.42
275516.	328997.	7648231.	7.00	160.00	2.34
275517.	328995.	7647991.	6.00	161.00	2.58
275518.	328996.	7647732.	6.00	146.00	2.17
275519.	328997.	7647486.	5.00	134.00	1.79
275520.	328996.	7647234.	0.50	78.00	1.77
275521.	329003.	7646992.	0.50	75.00	1.71
275522.	328993.	7646738.	0.50	108.00	1.61
275523.	328997.	7646481.	5.00	160.00	1.74
275524.	328995.	7646238.	6.00	140.00	1.81
275525.	329004.	7646003.	0.50	124.00	1.45
275526.	328501.	7651979.	7.00	193.00	2.17
275527.	328494.	7651744.	5.00	137.00	2.07
275528.	328497.	7651495.	6.00	203.00	2.09
275529.	328497.	7651245.	6.00	205.00	1.85
275530.	328496.	7650991.	7.00	189.00	1.99
275531.	328499.	7650738.	6.00	173.00	1.85
275532.	328496.	7650486.	6.00	188.00	2.04
275533.	328500.	7650237.	6.00	182.00	1.96
275534.	328499.	7649983.	7.00	129.00	1.96
275535.	328499.	7649737.	7.00	137.00	2.10
275536.	328499.	7649490.	6.00	160.00	1.87
275537.	328498.	7649233.	5.00	157.00	1.76
275538.	328496.	7648983.	6.00	175.00	2.05
275539.	328491.	7648733.	6.00	180.00	1.99
275540.	328493.	7648492.	7.00	254.00	2.04
275541.	328499.	7648247.	6.00	182.00	1.97
275542.	328502.	7647994.	5.00	175.00	1.83
275543.	328500.	7647739.	6.00	140.00	2.19
275544.	328502.	7647493.	5.00	119.00	2.08
275545.	328503.	7647231.	6.00	144.00	2.20
275546.	328498.	7646988.	0.50	122.00	1.71
275547.	328496.	7646737.	6.00	143.00	2.14

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Eastings (m)	Northings (m)	Co ppm	Mn ppm	Fe %
			5	10	0.01
Detection Limit :					
275548.	328490.	7646496.	6.00	159.00	1.79
275549.	328490.	7646240.	7.00	165.00	1.84
275550.	328492.	7645996.	7.00	203.00	2.14
275551.	327999.	7645999.	0.50	106.00	1.64
275552.	328002.	7646222.	6.00	174.00	2.03
275553.	328006.	7646457.	6.00	134.00	1.94
275554.	328000.	7646723.	0.50	171.00	1.76
275555.	328001.	7646984.	0.50	73.00	1.62
275556.	328002.	7647225.	0.50	131.00	1.59
275557.	328008.	7647481.	0.50	109.00	1.77
275558.	328003.	7647729.	6.00	168.00	2.33
275559.	328003.	7647980.	6.00	144.00	2.27
275560.	328005.	7648230.	6.00	160.00	2.28
275561.	328009.	7648501.	6.00	164.00	1.89
275562.	328011.	7648735.	6.00	194.00	1.96
275563.	328007.	7648982.	7.00	215.00	2.33
275564.	328006.	7649234.	7.00	230.00	2.22
275565.	328013.	7649482.	6.00	174.00	2.18
275566.	328013.	7649729.	6.00	206.00	2.15
275567.	328008.	7649984.	6.00	157.00	2.26
275568.	328011.	7650234.	7.00	225.00	2.18
275569.	328011.	7650489.	6.00	182.00	2.17
275570.	328007.	7650731.	6.00	208.00	2.00
275571.	328010.	7651000.	6.00	192.00	2.06
275572.	328010.	7651229.	6.00	179.00	2.19
275573.	328009.	7651482.	6.00	189.00	2.03
275574.	328011.	7651732.	6.00	205.00	2.14
275575.	327995.	7651985.	7.00	224.00	2.35
275576.	327501.	7651981.	7.00	241.00	2.47
275577.	327497.	7651733.	6.00	181.00	2.08
275578.	327500.	7651494.	7.00	174.00	2.32
275579.	327505.	7651236.	6.00	158.00	2.07
275580.	327505.	7650991.	6.00	149.00	1.83
275581.	327502.	7650736.	6.00	126.00	1.78
275582.	327499.	7650497.	6.00	168.00	2.27
275583.	327503.	7650241.	6.00	200.00	1.80
275584.	327500.	7649989.	0.50	152.00	1.51
275585.	327496.	7649742.	0.50	152.00	1.38
275586.	327503.	7649486.	6.00	181.00	2.05
275587.	327502.	7649245.	6.00	175.00	2.00
275588.	327504.	7648985.	6.00	149.00	2.05
275589.	327502.	7648735.	5.00	122.00	1.86
275590.	327502.	7648498.	6.00	167.00	1.88
275591.	327504.	7648236.	7.00	154.00	2.46
275592.	327501.	7647993.	6.00	170.00	2.31
275593.	327503.	7647738.	5.00	130.00	2.03
275594.	327502.	7647489.	6.00	211.00	2.08
275595.	327505.	7647235.	0.50	90.00	1.86
275596.	327510.	7646975.	0.50	103.00	1.73

POSGOLD LIMITED
 BARROW CREEK JV
 EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Co ppm	Mn ppm	Fe %
			5	10	0.01
275597.	327507.	7646736.	0.50	103.00	1.46
275598.	327503.	7646485.	6.00	233.00	2.19
275599.	327505.	7646238.	5.00	164.00	2.09
275600.	327505.	7646003.	0.50	163.00	1.88
275801.	330993.	7652240.	7.00	212.00	2.22
275802.	330999.	7652505.	6.00	138.00	2.35
275803.	330991.	7652772.	7.00	187.00	2.52
275804.	330995.	7653022.	7.00	248.00	2.32
275805.	330995.	7653286.	7.00	204.00	2.42
275806.	330991.	7653537.	8.00	214.00	2.37
275807.	330997.	7653804.	7.00	173.00	2.42
275808.	330994.	7654060.	6.00	164.00	2.07
275809.	330990.	7654321.	8.00	196.00	2.67
275810.	330994.	7654581.	8.00	194.00	2.78
275811.	330998.	7654842.	8.00	233.00	2.50
275812.	330997.	7655096.	7.00	216.00	2.37
275813.	330997.	7655362.	6.00	180.00	1.85
275814.	330996.	7655624.	6.00	151.00	2.51
275815.	330992.	7655887.	0.50	143.00	1.91
275816.	330993.	7656130.	6.00	151.00	2.32
275817.	330994.	7656401.	0.50	129.00	2.09
275818.	330995.	7656658.	6.00	159.00	2.26
275830.	330595.	7656656.	6.00	145.00	2.52
275831.	330594.	7656396.	0.50	109.00	2.37
275832.	330590.	7656134.	11.00	254.00	3.17
275833.	330585.	7655875.	0.50	104.00	2.35
275834.	330585.	7655617.	7.00	166.00	2.76
275835.	330580.	7655355.	6.00	158.00	2.44
275836.	330579.	7655093.	6.00	173.00	2.61
275837.	330582.	7654832.	5.00	173.00	2.02
275838.	330580.	7654575.	0.50	107.00	2.14
275839.	330578.	7654315.	0.50	101.00	2.09
275840.	330575.	7654056.	6.00	225.00	2.21
275841.	330576.	7653797.	5.00	176.00	2.04
275842.	330576.	7653531.	5.00	205.00	2.12
275843.	330573.	7653283.	5.00	193.00	1.93
275844.	330570.	7653020.	0.50	220.00	2.05
275845.	330570.	7652765.	0.50	135.00	2.36
275846.	330566.	7652498.	7.00	230.00	2.52
275847.	330563.	7652234.	6.00	223.00	2.02
275849.	329997.	7652229.	6.00	235.00	2.23
275850.	329999.	7652479.	5.00	188.00	2.26
275851.	329997.	7652741.	5.00	187.00	2.54
275873.	329485.	7652251.	6.00	213.00	2.32
275874.	329485.	7652514.	6.00	209.00	2.35
275875.	329477.	7652787.	6.00	219.00	2.35
275917.	329101.	7652958.	6.00	207.00	2.28
275918.	329114.	7652692.	5.00	196.00	2.14
275919.	329127.	7652421.	0.50	166.00	2.05

POSGOLD LIMITED
BARROW CREEK JV
EL7777-PAUPERS WELL SOIL GEOCHEMISTRY

Sample Number	Easting (m)	Northing (m)	Co ppm	Mn ppm	Fe %
			5	10	0.01
Detection Limit :					
275920.	329142.	7652173.	5.00	234.00	2.01
275921.	328492.	7652223.	5.00	179.00	1.93
275922.	328482.	7652477.	6.00	204.00	1.94
275923.	328479.	7652761.	6.00	222.00	1.86
275966.	328027.	7652702.	6.00	137.00	2.42
275967.	328040.	7652434.	6.00	162.00	2.08
275968.	328055.	7652177.	7.00	189.00	2.35
275969.	327494.	7652225.	6.00	184.00	2.20
275970.	327487.	7652475.	7.00	208.00	2.32
275971.	327480.	7652732.	8.00	183.00	2.37

APPENDIX THREE

RAB DRILLING DATA

POSGOLD LIMITED
 EL 7777 - PAUPERS WELL
 Drill Hole Collar Information

BHID	Easting (AMG)	Northing (AMG)	RL (m)	Total Depth (m)
RGBC-093	330929.6	7655293.0	400.00	24.00
RGBC-094	330959.3	7653329.5	400.00	45.00
RGBC-095	330979.9	7652201.5	400.00	39.00
RGBC-095	330979.9	7652201.5	400.00	39.00
RGBC-096	328975.7	7652167.0	400.00	21.00
RGBC-097	326979.7	7652165.0	400.00	30.00
RGBC-098	330955.0	7651248.0	400.00	27.00
RGBC-099	330990.7	7649317.0	400.00	27.00
RGBC-100	331009.4	7647359.0	400.00	39.00
RGBC-101	335017.8	7643506.5	400.00	18.00
RGBC-102	335756.7	7641863.0	400.00	21.00
RGBC-103	336580.8	7639961.5	400.00	21.00
RGBC-104	337604.7	7640840.0	400.00	18.00
RGBC-105	337763.9	7642535.0	400.00	15.00
RGBC-106	338873.2	7644599.0	400.00	15.00
RGBC-128	334002.4	7645480.0	400.00	25.00

POSGOLD LIMITED
 EL 7777 ~ PAUPERS WELL
 Downhole Lithology

BHID	FROM (m)	TO (m)	LITHOLOGY CODE
RGBC-093	0.00	2.00	RS/clyqFe
RGBC-093	2.00	3.00	RS/GR
RGBC-093	3.00	19.00	GR/b/bl
RGBC-093	19.00	24.00	GR/qb
RGBC-094	0.00	10.00	RS/clyqFe
RGBC-094	10.00	12.00	RS/clyqFe
RGBC-094	12.00	36.00	GR/hb
RGBC-094	36.00	45.00	GR/clybqh
RGBC-095	0.00	8.00	RS/clyqFe
RGBC-095	8.00	10.00	RS/clyqFe
RGBC-095	10.00	29.00	GR/hclyqb
RGBC-095	24.00	29.00	GR
RGBC-095	29.00	34.00	GR
RGBC-096	0.00	3.00	RS/clyFe
RGBC-096	3.00	4.00	RS/clyFe
RGBC-096	4.00	16.00	GR/h
RGBC-096	16.00	21.00	GR/qfb
RGBC-097	0.00	2.00	RS/clyqFe
RGBC-097	2.00	4.00	GR/hqfh
RGBC-097	4.00	25.00	GR/qfbh
RGBC-097	25.00	30.00	GR/qfbh
RGBC-098	0.00	5.00	RS/clyqFe
RGBC-098	5.00	7.00	RS/clyqFe
RGBC-098	7.00	10.00	GR/hclyf
RGBC-098	10.00	22.00	GR/hcqlyf
RGBC-098	22.00	27.00	GR/hcqlyf
RGBC-099	0.00	5.00	RS/clyqFe
RGBC-099	5.00	7.00	FER
RGBC-099	7.00	22.00	GR/hcqlyf
RGBC-099	22.00	27.00	GR/qclyf
RGBC-100	0.00	9.00	RS/clyqFe
RGBC-100	9.00	11.00	RS/clyqFegr
RGBC-100	11.00	22.00	GR/hcqlyfb
RGBC-100	22.00	24.00	GR/bl
RGBC-100	24.00	34.00	GR/hcqlyfb
RGBC-100	34.00	39.00	GR/hcqlyfb
RGBC-101	0.00	3.00	RS/clyq
RGBC-101	3.00	4.00	RS/clyqgr
RGBC-101	4.00	13.00	GR/hqfcly
RGBC-101	13.00	18.00	GR/hqfcly
RGBC-102	0.00	4.00	RS/clyq
RGBC-102	4.00	5.00	RS/clyq
RGBC-102	5.00	16.00	GR/qfbh/bl
RGBC-102	16.00	21.00	GR/qfbh/bl
RGBC-103	0.00	2.00	RS/cly
RGBC-103	2.00	4.00	RS/clyq
RGBC-103	4.00	16.00	GR/hqfcly
RGBC-103	16.00	21.00	GR/hqfcly
RGBC-104	0.00	4.00	RS/clyq
RGBC-104	4.00	6.00	RS/clyq

POSGOLD LIMITED
EL 7777 -- PAUPERS WELL
Downhole Lithology

BHID	FROM (m)	TO (m)	LITHOLOGY CODE
RGBC-104	6.00	13.00	GR/bl
RGBC-104	13.00	18.00	GR/hqfcly
RGBC-105	0.00	3.00	RS/clyq
RGBC-105	3.00	5.00	RS/clyq
RGBC-105	5.00	10.00	GR/qfbh/bl
RGBC-105	10.00	15.00	GR/hqcly
RGBC-106	0.00	2.00	RS/clyq
RGBC-106	2.00	4.00	RS/clyq
RGBC-106	4.00	10.00	GR/qfh/bl
RGBC-106	10.00	15.00	GR/hsil/qzt
RGBC-128	0.00	2.00	RS/clyq
RGBC-128	2.00	4.00	RS/clyq
RGBC-128	4.00	7.00	GR/clyfqh/bl
RGBC-128	7.00	20.00	GR/hclyqf
RGBC-128	20.00	25.00	GR/hclyqf

POSGOLD LIMITED
EL 7777-PAUPERS WELL (BLEG ASSAY)
Geochemical Assay Results

BHID	Sample Number	FROM (m)	TO (m)	Au ppb	Cu ppm	Ag ppm
		Detection Limit :	0.01	0.01	0.01	0.5
RGBC-093	554112.	2.00	3.00	0.40	0.16	2.50
RGBC-094	554113.	10.00	12.00	0.35	0.05	0.50
RGBC-095	554114.	8.00	10.00	0.30	0.11	2.00
RGBC-096	554115.	3.00	4.00	0.50	0.03	0.50
RGBC-097	554116.	2.00	4.00	0.35	0.02	1.00
RGBC-098	554117.	5.00	7.00	0.25	0.04	0.50
RGBC-099	554118.	5.00	7.00	0.30	0.14	1.50
RGBC-100	554119.	9.00	11.00	0.25	0.16	4.50
RGBC-101	554120.	3.00	4.00	0.50	0.18	5.00
RGBC-102	554121.	4.00	5.00	0.55	0.85	2.50
RGBC-103	554122.	2.00	4.00	0.50	0.08	2.00
RGBC-104	554123.	4.00	6.00	0.15	0.05	0.50
RGBC-105	554124.	3.00	5.00	0.20	0.06	0.50
RGBC-106	554125.	2.00	4.00	0.10	0.02	TR
RGBC-128	554146.	2.00	4.00	0.30	0.07	0.50

POSGOLD LIMITED
EL 7777 - PAUPERS WELL (ZARG ASSAY)
Geochemical Assay Results

BHID	Sample Number	FROM (m)	TO (m)	Au Detection Limit : 0.01 ppb	Cu 0.01 ppm	Pb 1 ppm	Zn 1 ppm
RGBC-093	554211.	19.00	24.00	TR	17.00	13.00	76.00
RGBC-094	554212.	40.00	45.00	TR	26.00	13.00	112.00
RGBC-095	554213.	34.00	39.00	TR	39.00	12.00	166.00
RGBC-096	554214.	16.00	21.00	TR	17.00	8.00	73.00
RGBC-097	554215.	25.00	30.00	0.10	22.00	14.00	90.00
RGBC-098	554216.	22.00	27.00	TR	41.00	12.00	125.00
RGBC-099	554217.	22.00	27.00	TR	6.00	5.00	4.00
RGBC-100	554218.	34.00	39.00	TR	14.00	9.00	13.00
RGBC-101	554219.	13.00	18.00	TR	15.00	10.00	27.00
RGBC-102	554220.	16.00	21.00	TR	11.00	8.00	22.00
RGBC-103	554221.	16.00	21.00	TR	11.00	6.00	19.00
RGBC-104	554222.	13.00	18.00	TR	10.00	6.00	17.00
RGBC-105	554223.	10.00	15.00	TR	9.00	6.00	15.00
RGBC-106	554224.	10.00	15.00	TR	7.00	4.00	12.00
RGBC-128	554246.	20.00	25.00	TR	17.00	12.00	27.00

POSGOLD LIMITED
EL 7777 - PAUPERS WELL (ZARG ASSAY)
Geochemical Assay Results

BHID	Sample Number	FROM (m)	TO (m)	Ag ppm	As ppm	Fe %
				Detection Limit : 0.2	1	0.01
RGBC-093	554211.	19.00	24.00	TR	4.00	4.26
RGBC-094	554212.	40.00	45.00	TR	3.00	4.21
RGBC-095	554213.	34.00	39.00	TR	4.00	6.02
RGBC-096	554214.	16.00	21.00	TR	2.00	3.93
RGBC-097	554215.	25.00	30.00	TR	3.00	4.44
RGBC-098	554216.	22.00	27.00	TR	3.00	5.85
RGBC-099	554217.	22.00	27.00	TR	2.00	3.55
RGBC-100	554218.	34.00	39.00	TR	TR	4.83
RGBC-101	554219.	13.00	18.00	TR	4.00	2.92
RGBC-102	554220.	16.00	21.00	TR	3.00	2.19
RGBC-103	554221.	16.00	21.00	TR	2.00	1.99
RGBC-104	554222.	13.00	18.00	0.80	2.00	1.64
RGBC-105	554223.	10.00	15.00	TR	1.00	1.25
RGBC-106	554224.	10.00	15.00	TR	2.00	1.17
RGBC-128	554246.	20.00	25.00	TR	4.00	3.67

POSGOLD LIMITED
EL 7777 - PAUPERS WELL (ZARG ASSAY)
Geochemical Assay Results

BHID	Sample Number	FROM	TO	Mo	Cd	Co	Bi
		(m)	(m)	ppm	ppm	ppm	ppm
		Detection Limit :	1	1	1	2	
RGBC-093	554211.	19.00	24.00	1.00	TR	13.00	TR
RGBC-094	554212.	40.00	45.00	1.00	TR	17.00	TR
RGBC-095	554213.	34.00	39.00	1.00	TR	24.00	TR
RGBC-096	554214.	16.00	21.00	1.00	TR	12.00	TR
RGBC-097	554215.	25.00	30.00	1.00	TR	21.00	TR
RGBC-098	554216.	22.00	27.00	1.00	1.00	36.00	TR
RGBC-099	554217.	22.00	27.00	TR	TR	1.00	TR
RGBC-100	554218.	34.00	39.00	1.00	TR	1.00	TR
RGBC-101	554219.	13.00	18.00	1.00	TR	6.00	TR
RGBC-102	554220.	16.00	21.00	1.00	TR	6.00	TR
RGBC-103	554221.	16.00	21.00	1.00	TR	6.00	TR
RGBC-104	554222.	13.00	18.00	1.00	TR	4.00	TR
RGBC-105	554223.	10.00	15.00	TR	TR	3.00	TR
RGBC-106	554224.	10.00	15.00	1.00	TR	2.00	TR
RGBC-128	554246.	20.00	25.00	1.00	TR	5.00	TR

POSGOLD LIMITED
EL 7777 - PAUPERS WELL (ZARG ASSAY)
Geochemical Assay Results

BHID	Sample Number	FROM (m)	TO (m)	Ni ppm
		Detection Limit : 1		
RGBC-093	554211.	19.00	24.00	20.00
RGBC-094	554212.	40.00	45.00	20.00
RGBC-095	554213.	34.00	39.00	28.00
RGBC-096	554214.	16.00	21.00	18.00
RGBC-097	554215.	25.00	30.00	27.00
RGBC-098	554216.	22.00	27.00	36.00
RGBC-099	554217.	22.00	27.00	2.00
RGBC-100	554218.	34.00	39.00	5.00
RGBC-101	554219.	13.00	18.00	11.00
RGBC-102	554220.	16.00	21.00	10.00
RGBC-103	554221.	16.00	21.00	11.00
RGBC-104	554222.	13.00	18.00	8.00
RGBC-105	554223.	10.00	15.00	6.00
RGBC-106	554224.	10.00	15.00	5.00
RGBC-128	554246.	20.00	25.00	10.00

APPENDIX FOUR

BIBLIOGRAPHIC DATA SHEET

BIBLIOGRAPHIC DATA SHEET

REPORT NUMBER 96090

REPORT NAME SECOND RELINQUISHMENT REPORT FOR EXPLORATION LICENCE 7777 FOR THE PERIOD 14/10/92 TO 13/10/96, BARROW CREEK DISTRICT, NORTHERN TERRITORY, PAUPERS WELL PROSPECT

PROSPECT NAME(S) EL 7777
PAUPERS WELL PROSPECT

OWNER/JV PARTNERS POSGOLD LIMITED

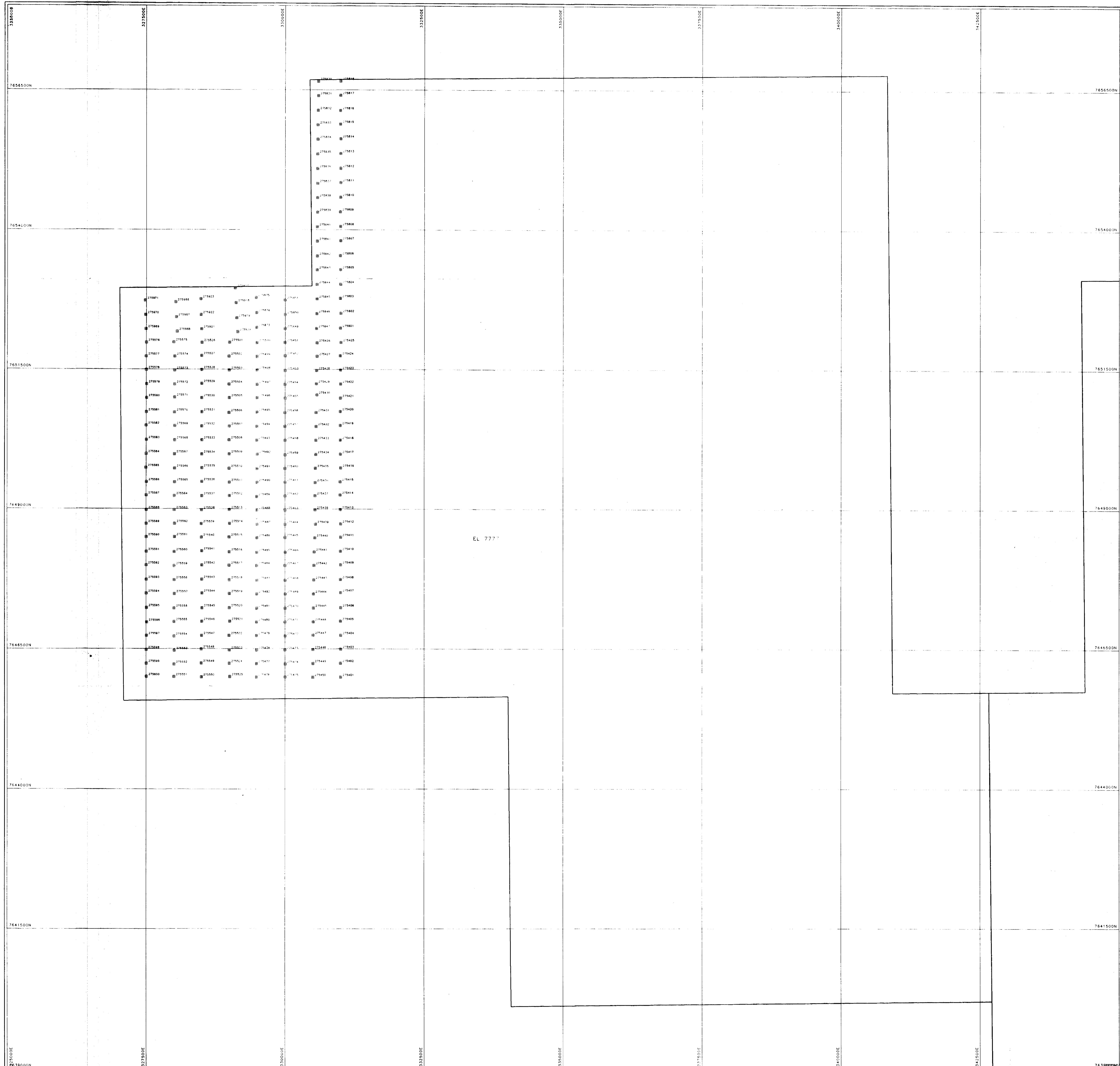
KEYWORDS BULLION SCHIST
ARUNTA INLIER
SOIL SAMPLING
RAB DRILLING
REGIONAL GRAVITY SURVEY

COMMODITIES GOLD, COPPER

TECTONIC UNIT ARUNTA INLIER

1:250,000 MAP SHEET MT PEAKE SF 5305

1:100,000 MAP SHEET CRAWFORD SF 53-6/1
TAYLOR SF 53-6/2



CREC 697

POSCO E&C LIMITED

BARROW CREEK JV

EL 777 PAUPERS WELL

SOIL SAMPLES LOCATION

DRAWN	DATE	CH
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