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No. 11,968

EL 3211

MULGA WELL OUTSTATION

**FIRST PARTIAL SURRENDER REPORT AT
LICENCE EXPIRY/RENEWAL, FOR THE PERIOD
22/6/2004 TO 21/6/2009**

Submitted by
Marathon Resources Ltd
2009

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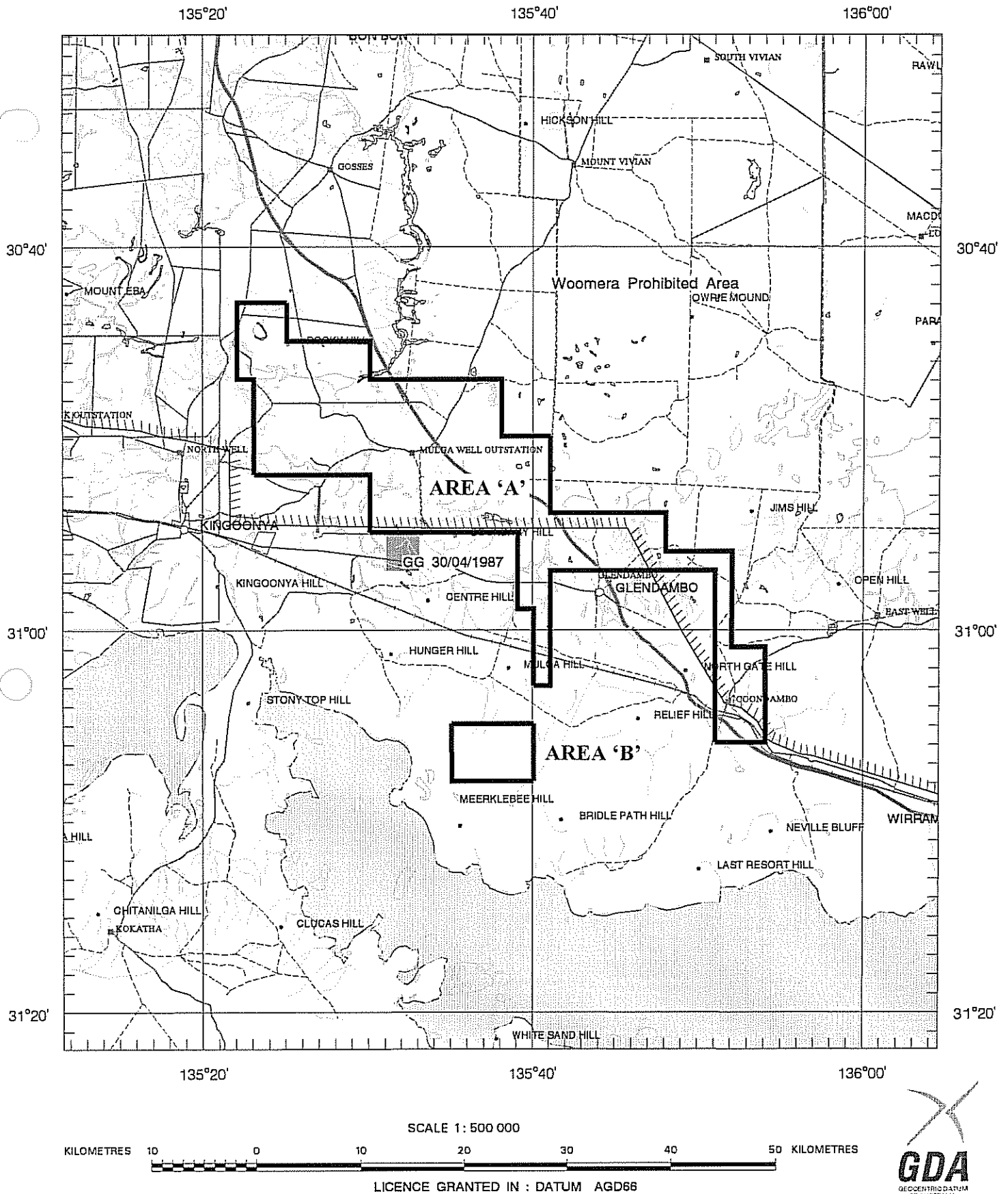
Enquiries: Customer Services Branch
Minerals and Energy Resources
7th Floor
101 Grenfell Street, Adelaide 5000

Telephone: (08) 8463 3000
Facsimile: (08) 8204 1880



Government of South Australia
Primary Industries and Resources SA

SCHEDULE A



APPLICANT : MARATHON RESOURCES LTD

FILE REF : 250/03

TYPE : MINERAL ONLY

AREA : 609 km² (approx.)

1:250000 MAPSHEETS : KINGOONYA GAIRDNER

LOCALITY : MULGA WELL AREA - Approximately 90 km southeast of Tarcoola

DATE GRANTED : 28-Jun-2004

DATE EXPIRED : 27-Jun-2005

EL NO : 3211

2006



Marathon Resources Ltd
235 Port Road, Hindmarsh SA 5007
PO Box 566, Hindmarsh SA 5007

T +61 (0)8 8348 3500
F +61 (0)8 8346 8111
www.marathonresources.com.au

ABN 31 107 531 822

EXPLORATION LICENCE 3211

“Mulga Well”

Partial Relinquishment Report

BIBLIOGRAPHIC DATA SHEET

Project Name	Mulga Well
Combined Reporting Number	N/A
Tenement Numbers	EL 3211
Tenement Operator	Marathon Resources Limited
Tenement Holder	Marathon Resources Ltd
Report Type	Partial Relinquishment
Report Title	EL 3211 Mulga Well. Partial Relinquishment Report
Report Period	September 2009
Author	B. H. Newell
Date of Report	9/9/2009
1:250,000 map sheet	SH 53-11 Kingoonya / SH 53-15 Gairdner
1:100,000 map sheet	6036 Vivian / 6035 Coondambo
Target Commodity	Au, Cu, U
Keywords	Pandurra Formation, Gawler Range Volcanics, Hiltaba Granites, Gairdner Dyke swarm, Carriwerloo Basin, IOCG, Athabasca, soil sampling, calcrete sampling, Au, Cu, U

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Figure 2: Mulga Well location plan

Figure 3: Calcrete location plan

Figure 4: Soil location plan

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APPENDIX 1: Calcrete sample locations and geochemical results

APPENDIX 2: Soil sample locations and geochemical results

1. SUMMARY OF ACTIVITIES

The geological setting of the tenement is in the central Gawler Craton of South Australia, a region that hosts the giant Olympic Dam Iron Oxide Cu-Au-U deposit. The Craton is generally considered to be under-explored and there is good potential for new discoveries of IOCG style deposits

Exploration focussed on the use of geochemical sampling and this report details results for the area relinquished (Figure 1).

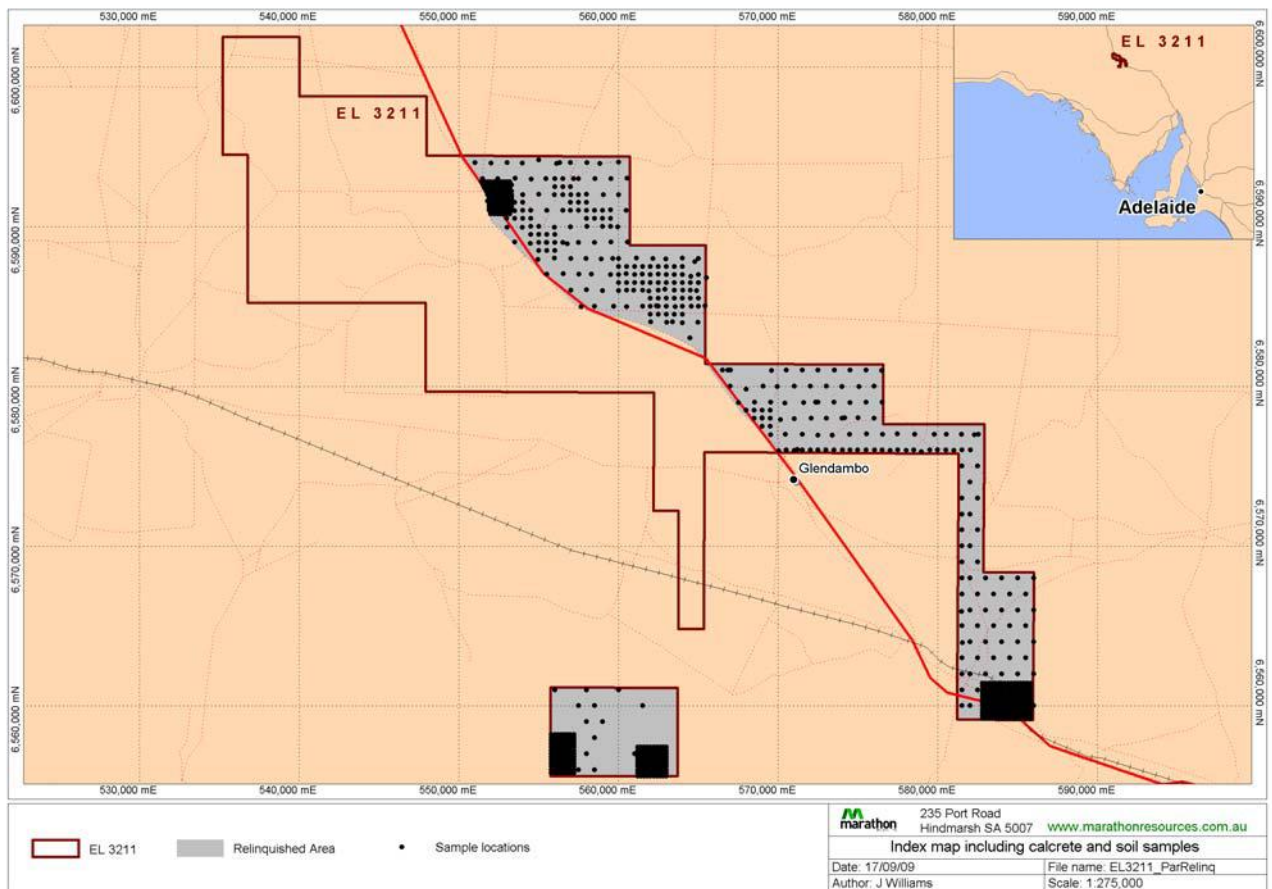


Figure 1. Exploration index map of partial relinquished area

2. INTRODUCTION

Exploration Licence 3211 "Mulga Well" is located approximately 220km north-west of Port Augusta along the Stuart Highway and Transcontinental Railway near the township of Glendambo. It covers an area of 320 square kilometres of arid, flat lying land consisting of low lying sand ridges, nearby salt lakes and little vegetation (Figure 2)

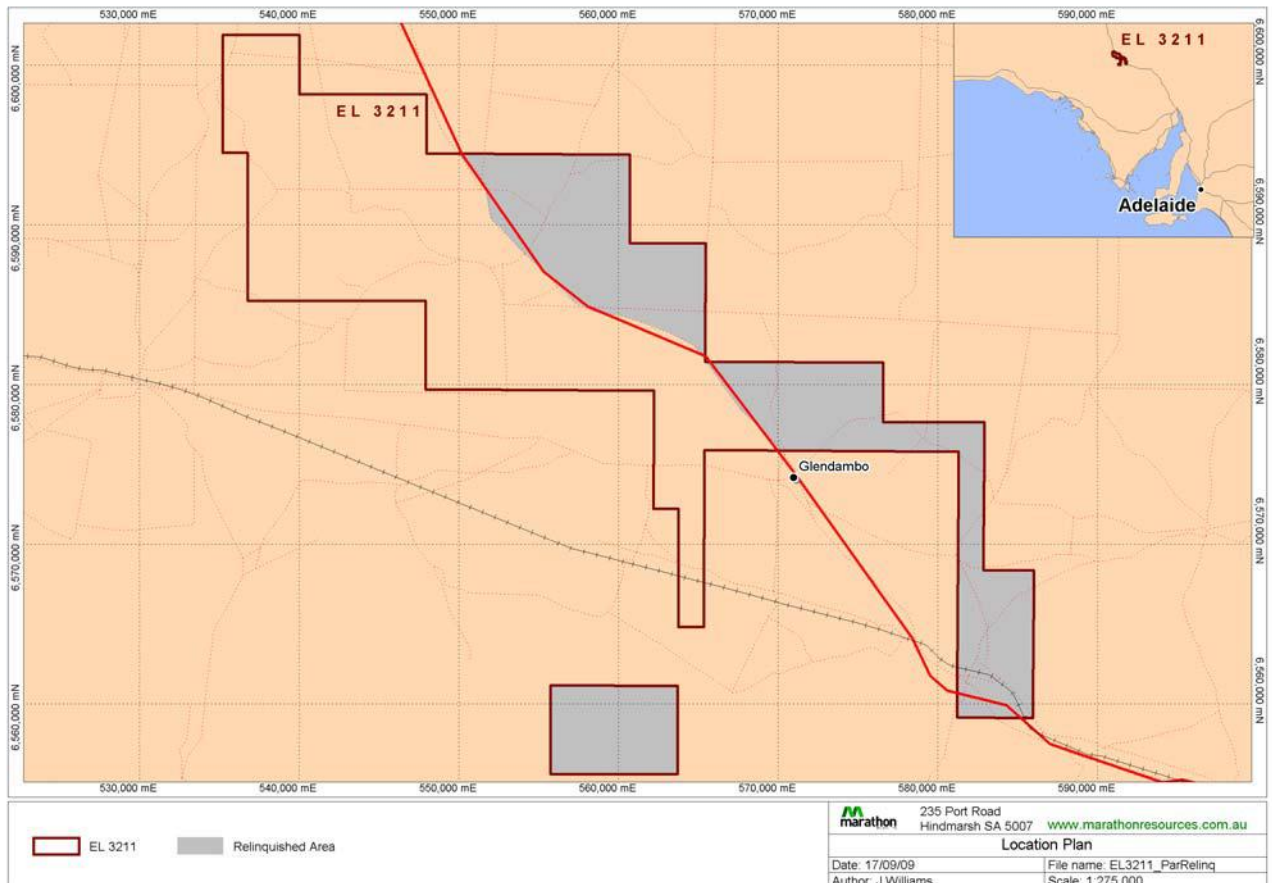


Figure 2: Tenement location plan showing relinquished area.

3. LEGAL

EL 3211 "Mulga Well" was granted to Marathon Resources Limited on 22/6/2004 for a term of up to 5 years. On 07/04/2009 an application for a replacement EL was lodged with a reduction in area. The tenement was reduced from 609 square kilometres to approximately 349 square kilometres.

Gingertom Pty Ltd (a wholly owned subsidiary of Uranium SA Limited) has signed a farm-in and JV agreement with Marathon Resources to earn 70 % interest in EL 3211.

4. NATIVE TITLE

EL 3211 is covered by two native title claims, SC98/7 (Antakirinja) and SC 97/7 (Gawler Ranges). Negotiations on an ILAU agreement with the Antakirinja have been instigated.

5. GEOLOGY

The tenement is located within the Pre-Cambrian Gawler Craton, which underlies a large part of South Australia, and is dominated by felsic volcanic rocks of the Gawler Range Volcanics to the south and arenaceous sediments of the Pandurra Formation from the younger Cariewerloo Basin to the north and east.

The Gawler Range Volcanics are of Meso-Proterozoic age (approx 1593Ma) and consist primarily of calc-alkaline dacite-rhyodacite-ryolite pyroclastic rocks deposited sub-aerially on an older late Archaean to Palaeo-Proterozoic basement. Lower in the sequence are localised deposits of basic lava ranging from basalt to andesite. The rocks have undergone little deformation, and are typically characterised by a reddish colour as a result of low temperature oxidation of Fe-oxides (Blissett et al, 1993).

The Gawler Range Volcanics were intruded at about 1480 Ma by a series of high level batholiths and stocks of the Hiltaba Granite Suite and related intrusions of rhyolite and rhyodacite. Later mafic intrusions of the Neo-Proterozoic Gairdner Dyke Swarm (802 ± 10 Ma) crosscut the tenement in a north westerly trend.

Outcropping to sub-outcropping Jurassic sandstones, erosional remnants of Eromanga Basin margin cover much of these basement rocks and form subdued hilly areas. Intervening flats are covered with Quaternary sands and clays.

6. WORK COMPLETED

Gingertom Pty Ltd (a wholly owned subsidiary of Uranium SA Limited) has done no work in the relinquished area. The following is work completed by Marathon Resources Ltd

6.1 Calcrete

Calcrete samples were collected within the relinquished area as part of an orientation and regional programme using a one kilometre triangular grid spacing. Sample locations are based on the MGA94 zone 53 datum. A Garmin gps72 was used to locate each sample site typically within 5m. (Figure 3)

The samples were collected from pits dug with a painted steel shovel. Once the calcrete was reached, if massive it was broken by means of a steel bar. Pieces were collected in a 5mm plastic sieve in order to clear away the sand, soil and organic fragments. The calcrete samples were placed into referenced calico bags. If possible, sufficient material was collected in order to weigh more than 500g. The calcrete was not sampled at a regular depth, but where it was reached, generally from ~10cm to ~70cm.

The samples were submitted to ALS Chemex in Malaga, Perth for multi-element analysis. The method used was the ME-MS61 four acid near total digestion which tests for 47 elements (not including gold) by HF-HNO₃-HClO₄ acid digestion, HCl leach, and a combination of ICP-MS and ICP-AES. Gold was tested for using Au-Tl43, a trace level method where a 25 g sub-sample is digested by Aqua-Regia with a graphite furnace AAS or ICP-MS finish.

6.1 Calcrete (con't)

Other calcrete samples were submitted to Genalysis Laboratory Pty Ltd for multi-element analysis. The methods used were the B/ETA – graphite furnace atomic absorption spectrometry, B/OES – Inductively coupled plasma optical emission spectrometry and B/MS Inductively coupled plasma mass spectrometry.

All calcrete assays located in Appendix 1.

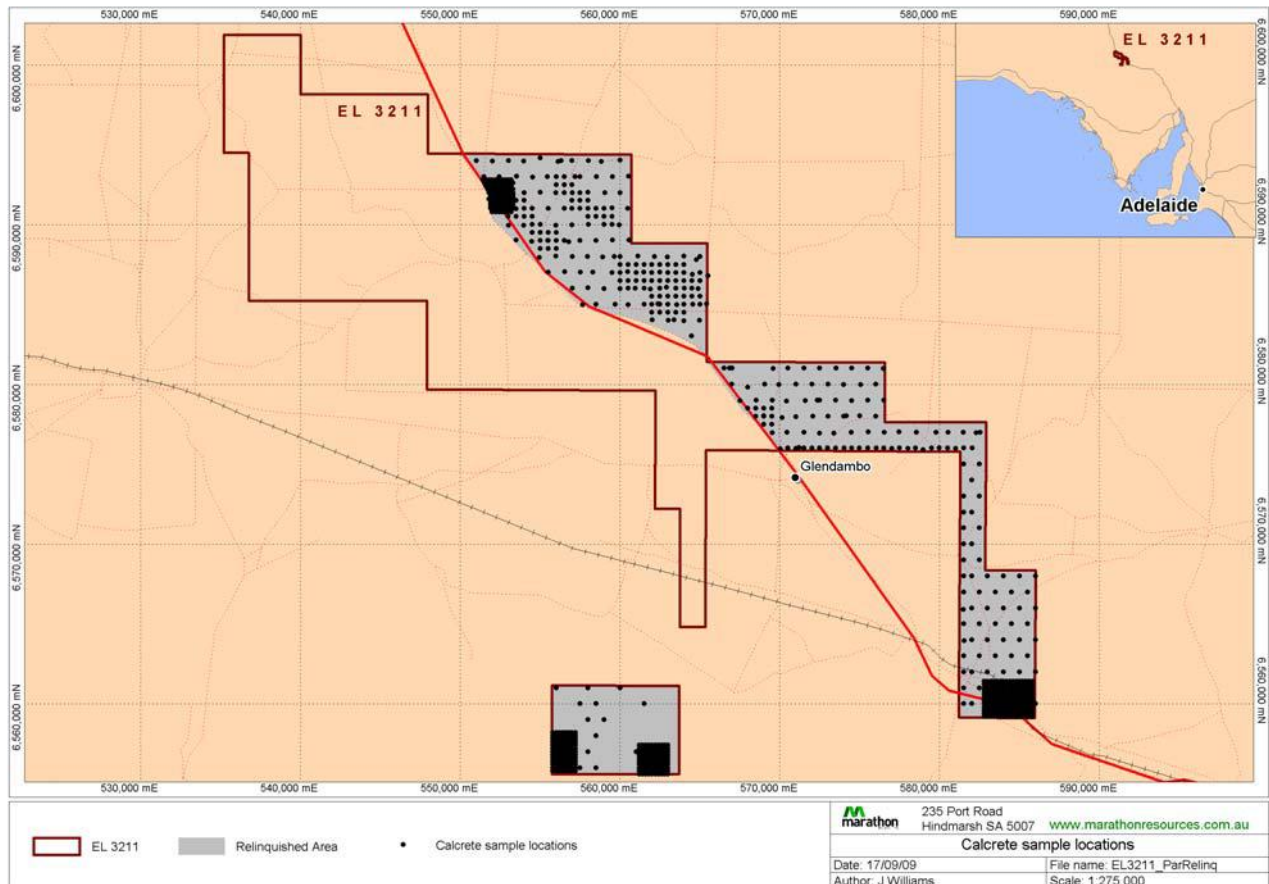


Figure 3: Calcrete location plan

6.2 Soil

Soil samples (Figure 4) were collected at a regular depth of approximately 15cm deep, by means of a paintless pick and a plastic dust pan. They were sieved through a 5mm plastic sieve into a plastic basin, and the passing fraction poured into referenced press-sealed plastic bags, which were put in protecting referenced calico bags. Each sample weighed at least 250g.

Between each sample collection, the pick, pan, sieve and basin were brushed clean in order to avoid any cross-contamination.

All soil samples were submitted to ALS Chemex in Malaga, Perth for multi-element analysis. The method used was the ME-MS41 which tests for 51 elements through an Aqua Regia digestion and a combination of ICP-MS and ICP-AES analysis. Samples were unpulverised with a .5g sample being taken from approx 100g field sample.

6.2 Soil (con't)

Samples were processed unpulverised to focus the leaching process onto the surface of grains, to prevent the character of the soil masking any underlying character, transported from the lower rocks.

All soil assays located in Appendix 2.

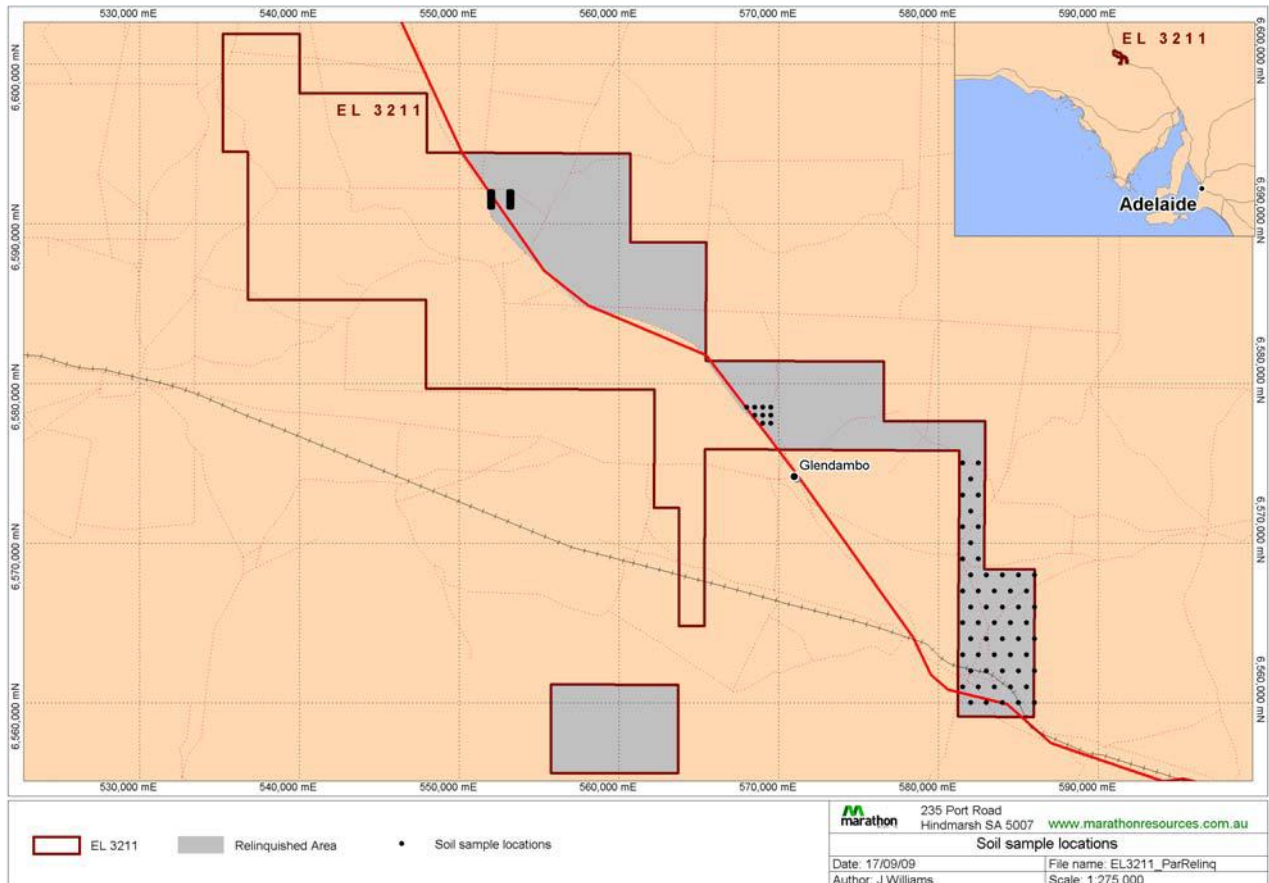


Figure 4. Soil location plan

7. KEYWORDS

Pandurra Formation, Gawler Range Volcanics, Hiltaba Granites, Gairdner Dyke swarm, Carriwerloo Basin, IOCG, Athabasca, soil sampling, calcrete sampling, Au, Cu, U

8. REFERENCES

Blisset, A.H., Creaser, R.A., Daly, S.J., Flint, R.B. & Parker, A.J., 1993. Gawler Range Volcanics. In Drexel, J.F., Priess, W.V. & Parker, A.J. (eds) The Geology of South Australia, Volume 1, The Precambrian, pp107-124.

APPENDIX 1

CALCRETE LOCATION AND ASSAY RESULTS DATA ON CD

(EL3211_2009_PR_03_App1_SurfaceGeochemCalcrete.txt)

(EL3211_2009_PR_04_App1_SurfaceGeochemCalcrete.txt)

APPENDIX 2

SOIL LOCATION AND ASSAY RESULTS DATA ON CD

(EL3211_2009_PR_05_App2_SurfaceGeochemSoil.txt)