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EL 4249 / 5540

WILMINGTON

SECOND PARTIAL SURRENDER REPORT AT LICENCE RENEWAL, FOR THE PERIOD 15/4/2009 TO 14/4/2016

Submitted by
Archer Exploration Limited
2016

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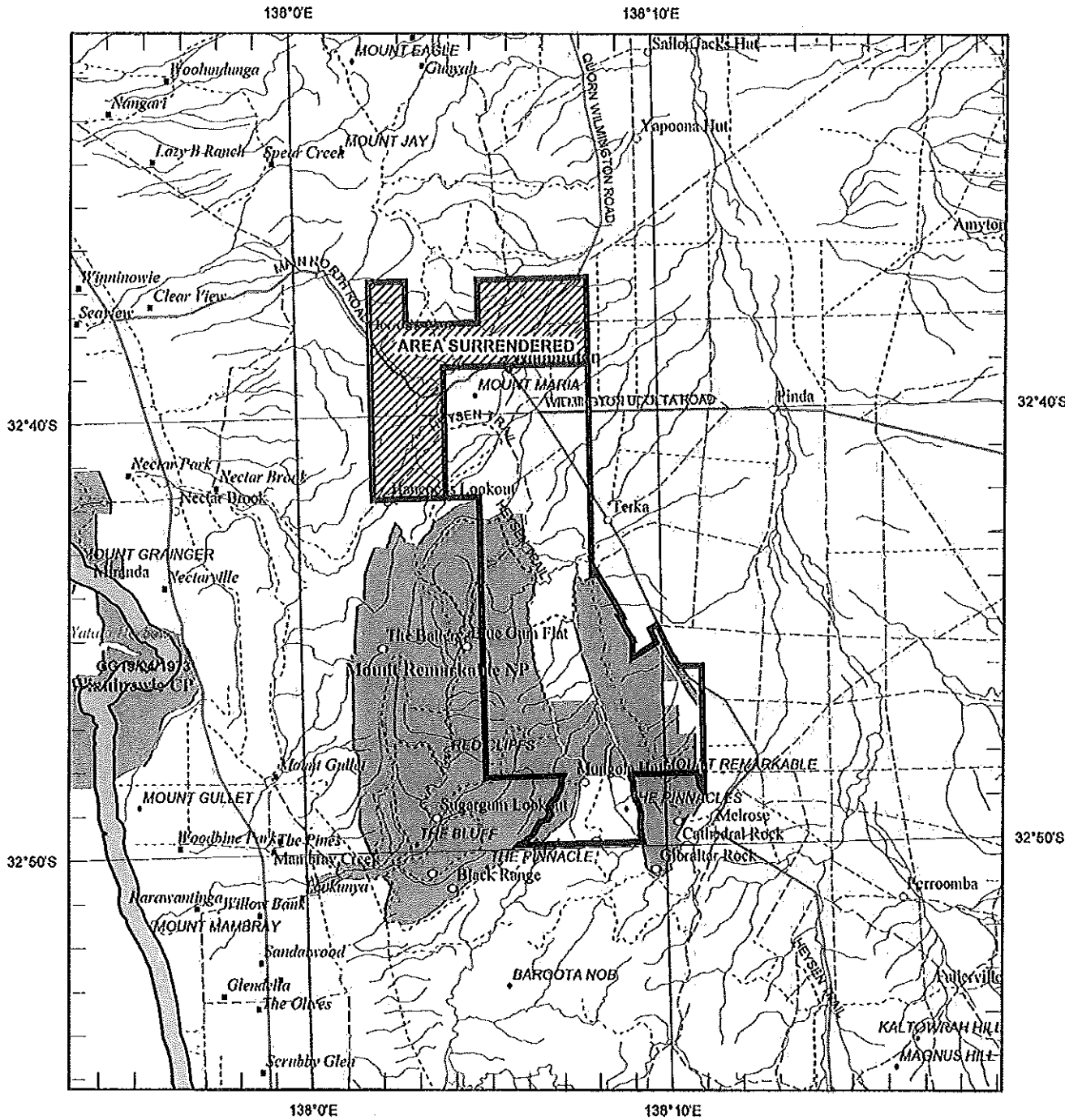
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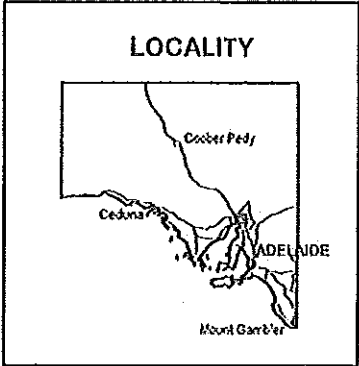


Government of South Australia
Department of State Development

SCHEDULE A



LICENCE BOUNDARIES IN : DATUM AGD66



APPLICANT : SA EXPLORATION PTY LTD
FILE REF : 2014/00025 TYPE : MINERAL ONLY
AREA : 131 sq km (approx)
1 : 250 000 MAPSHEETS : ORROROO
LOCALITY : WILMINGTON AREA -
Approximately 50 km southeast of Port Augusta

DATE GRANTED: 15-Apr-2014 DATE EXPIRED:14-Apr-2016 EL NO: 5540

Surrender Report
for the period ending 1st March 2016

EL 5540 Spring Creek

SA Exploration Pty Ltd

By Wade Bollenhagen
Archer Exploration Ltd

1/03/2016

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Bibliographic Data

Report Title	Relinquishment Report for EL 5540
Project Name	Spring Creek
Tenement Number	EL 5540 'Spring Creek'
Tenement Holder	SA Exploration Pty Ltd (wholly owned by Archer Exploration Limited)
Operator	Archer Exploration Limited
Commodities	Cu
Tectonic Unit	Adelaide Geosyncline
Stratigraphic Units	Appila Tillite, Tapley Hill Formation, Brighton Limestone
1:250,000 Map Sheet	SI 54-1 Orroroo
1:100,000 Map Sheets	6532, Wilmington
Keywords	National Park

SUMMARY

Exploration Licence 5540 'Spring Creek', held by SA Exploration Limited (Archer Exploration is the parent entity) is located on the western Adelaide Fold Belt on the eastern margin of the Gawler Craton, approximately 20km SE of Pt Augusta.

In the area being relinquished in March 2016, no work was completed by the company..

Exploration Index Map

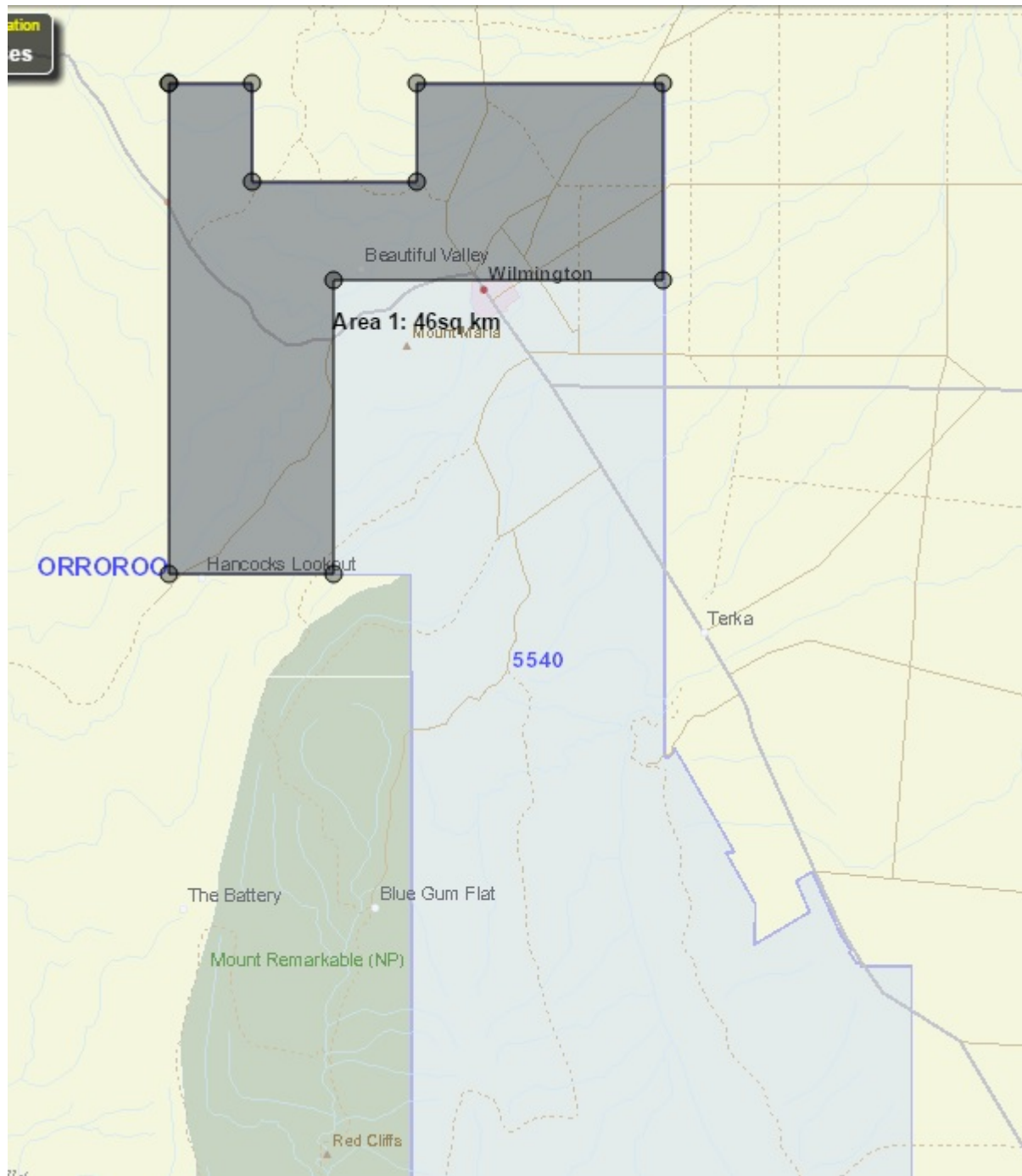


Figure 1. Area being relinquished from EL 5540

1 Introduction

EL 5540 'Spring Creek' is located 20km south east of Pt Augusta in South Australia. Access is gained from the Pt Augusta to Pt Germein road, with tracks and roads cross cutting the tenement.

Previous exploration activities on the tenement were focused on the Spring Creek mine because of significant copper mineralisation and structure. Proximity to the margin of the Gawler Craton and the presence of Hiltaba Granites (24km WSW) make the significant structures at Spring Creek attractive to drill test. The WNW structure to the North of the Spring Creek mine and the presence of the Brighton Limestone are attractive mineralisation hosts for copper and or gold.

No work has been performed on the area being relinquished.

2 Tenure

EL 5540 'Spring Creek' covering 253 square kilometres was granted to SA Exploration Pty Ltd (a wholly owned subsidiary of Archer Exploration Ltd) on 15th April 2015 for a term of 2 years. This is a subsequent EL to 4249.

Archer Exploration listed on the Australian Stock Exchange on 14 August 2007.

3 Geology

EL 5540 "Spring Creek" lies on the contact between the Adelaide Fold Belt and the Gawler Craton. The tenement is dominated by the ABC Range Quartzite and the Wilmington Formation (Sandstone).

4 Work Completed

4.1 Rock Chip Sampling

No work performed

4.2 Geophysics

No work performed.

4.3 Drilling

No work performed.

5 Environment

No ground disturbing activities occurred.