

CR 83/194

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GEOPEKO

A DIVISION OF
PEKO-WALLSEND OPERATIONS LTD.

FINAL REPORT
ON
EXPLORATION LICENCE

2592

July, 1982.

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TF 2796 Locality and Access Plan

1. INTRODUCTION

Exploration Licence 2592 was granted on 9th June, 1981 to Mr L.A. Johannsen. Tenement responsibility for the E.L. became the responsibility of Geopeko, the exploration division of Peko-Wallsend Operations Ltd, when they entered an agreement with Petrocarb Exploration N.L. on 12th December, 1981 and Mr Jonannsen subsequently transferred the title to Petrocarb Exploration N.L.

2. SUMMARY OF EXPLORATION

The annual report on E.L. 2592 to June 8th 1982 reviewed the philosophy and exploration activities of Mr Johannsen prior to participation by Geopeko in exploration in the area.

The exploration by Geopeko had the singular objective of attempting to discover additional tungsten resources of the type revealed at the Molyhil Mine. The target was a scheelite-molybdenum bearing magnetite skarn. Exploration involved detailed aeromagnetics followed by ground magnetics and preliminary percussion drilling.

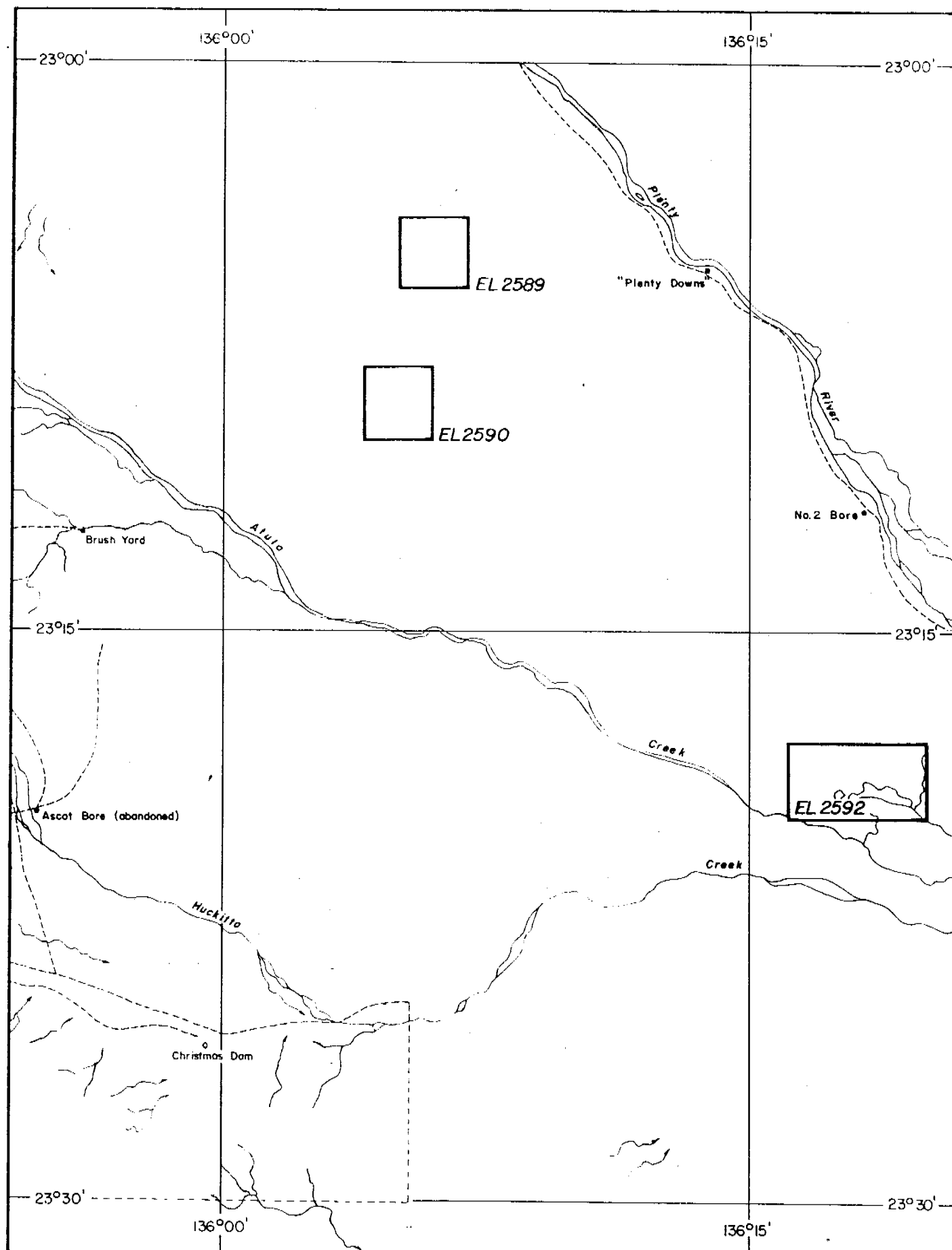
During the twelve month period of tenure to 8th June 1983, detailed study of landsat imagery, and the airborne magnetic and radiometric survey data recently released by the Northern Territory Geological Survey, together with a brief field geological reconnaissance was completed. This information was sufficient for the company to conclude that the area of E.L. 2592 held little prospectivity for the very specific target objectives of the joint venture.

Specifically, the area lacked the appropriate calc-silicate host rocks, granite type, and structural setting.

Following this review no further exploration was carried out within the E.L. and termination of the tenure holding was recommended.

3. EXPENDITURE

During the twelve months to 8th June 1983, total expenditure on E.L. 2592 amounted to approximately \$5,300. This is a calculated figure based on a proportion of the total exploration expenditure pertaining to the regional exploration programme. Further subdivision of this expenditure is not possible.



Vehicle track



Area applied for Exploration Licence

GEOPEKO

TENNANT CREEK NORTHERN TERRITORY

PROJECT

MOLYHIL

AREA

ILLOGWA CREEK 1:250000

DATA

LOCATION AND ACCESS
TO EL's 2589, 2590 & 2592

DRAWN

COMPILED

SCALE

DWG No

TL Word 6/82

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TF 2796