

ATLANTIC RESOURCES, LIMITADA

REPUBLIC OF GUINEA-BISSAU

PGO-3 DETAIL AREA

FINAL REPORT

JUNE, 1984

ATLANTIC RESOURCES, LDA

BARCARENA - PORTUGAL

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1. INTRODUCTION

In this present report, a final synthesis both geophysical and geological of the "PGO-3 Detail Zone" is presented using the data of the shallow water seismic survey and it's main objective is to improve the definition of the petroleum potential of the area.

These studies have been carried out under the RGB-2 contract signed between the "Empresa Nacional de Pesquisa e Explorações Petrolíferas e Minerais, EP (Petrominas) of the Republic of Guinea-Bissau and Atlantic Resources - Estudos e Pesquisas de Petróleo, Lda (ARP), on 24th March, 1983.

That contract, initially anticipated that ARP should only present a final report integrating all data newly acquired in this region so as to establish for the first time a comprehensive synthesis of the offshore of RGB as a whole, in order to allow Petrominas and the Industry to get a geological and petroliferous evaluation of the country.

However, due to the urgent necessity of promoting interesting areas revealed during the preliminary phase of interpretation of the results of this survey, ARP agreed to prepare reports on "the PGO-3 detail zone" and "zone 2" prior to the presentation of the final report of the whole area.

The "PGO-3 detail zone" (see fig.1) has been defined by a rectangle of about 44x48Kms (2112Km²), with PGO-3 well in the center and with the following boundary coordinates.

Latitude North	: from 11°17' to 11°43'
Longitude West	: from 16°40' to 17°04'

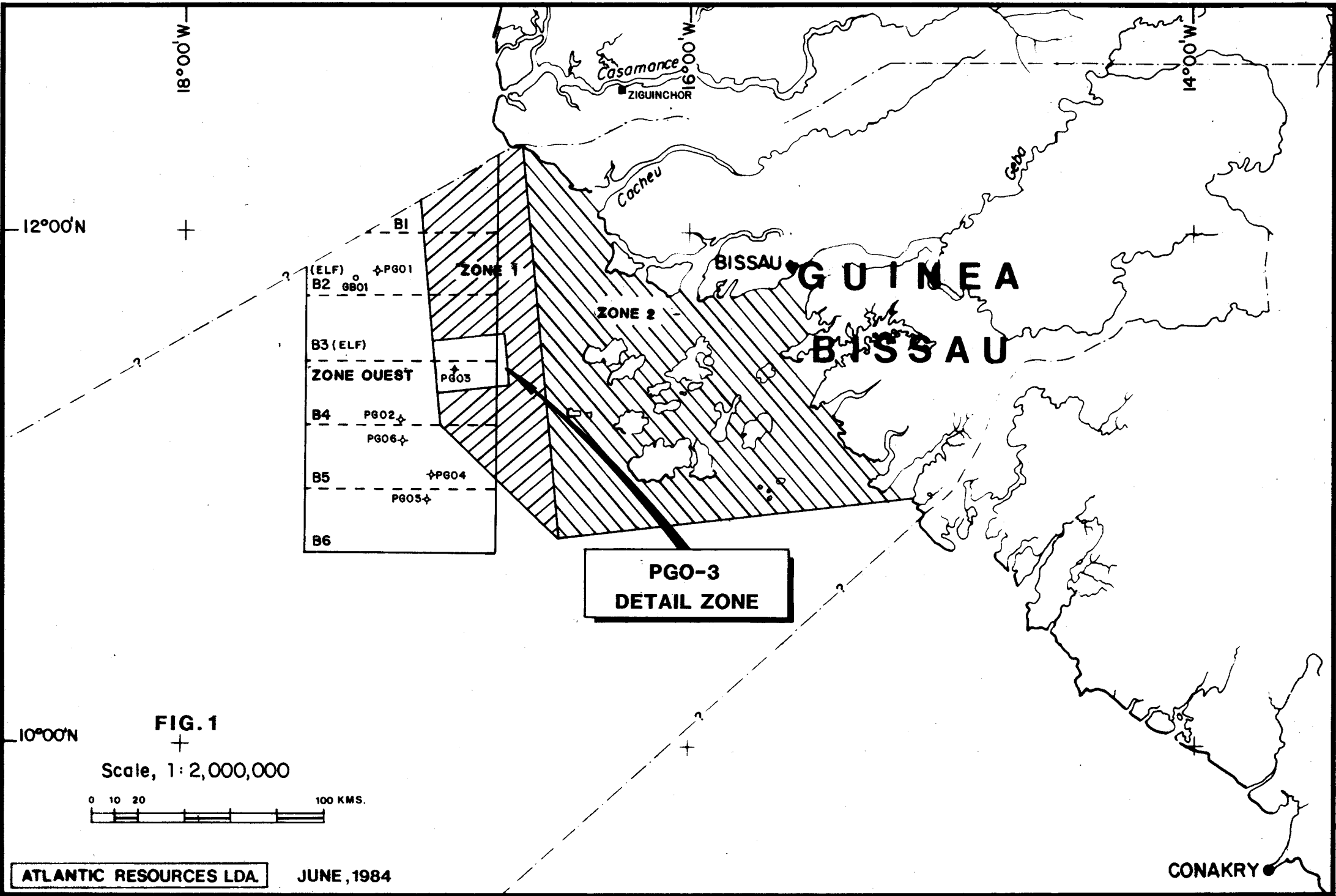


FIG. 1

Scale, 1: 2,000,000

