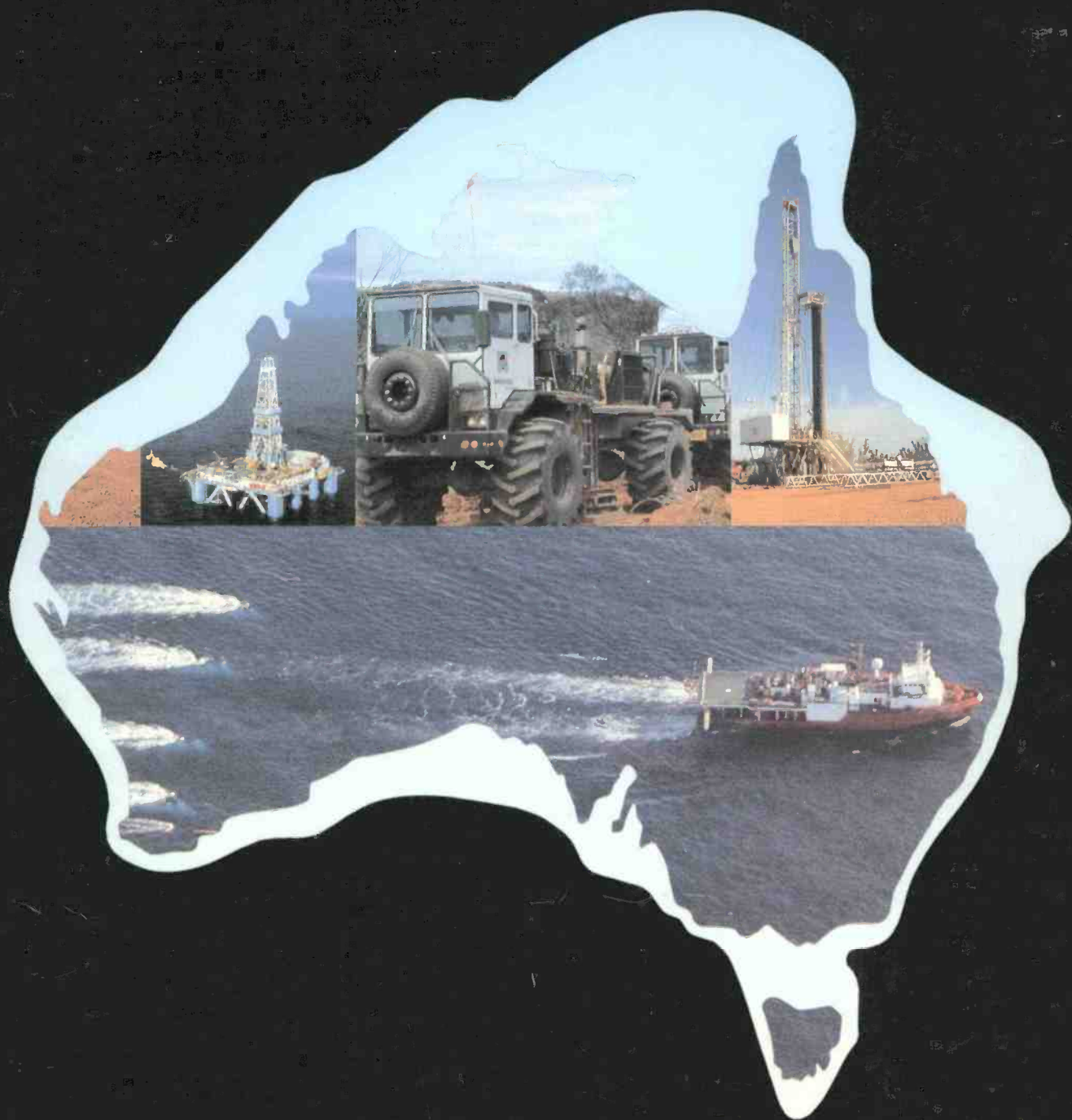


# THE APEA JOURNAL

1988 VOLUME 28 PART 2 AUSTRALIAN PETROLEUM EXPLORATION ASSOCIATION LTD



## THE SEARCH RESUMES?



AUSTRALIAN PETROLEUM EXPLORATION ASSOCIATION LIMITED

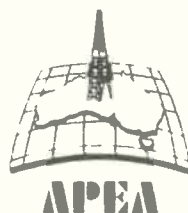


# **APEA Journal** **1988**

Volume 28, Part 2

Ceremonial and Principal Addresses  
Petroleum Exploration Society of Australia Symposium

1988 APEA CONFERENCE  
Brisbane, 20-23 March 1988



AUSTRALIAN PETROLEUM EXPLORATION ASSOCIATION LIMITED

An Association Not for Gain — Limited by Guarantee  
(Incorporated under the Companies (New South Wales) Code)

**SECRETARIAT AND REGISTERED OFFICE**

4th Floor, 60 Pitt Street  
Sydney NSW 2000  
(GPO Box 3974, Sydney NSW 2001)  
Telephone: (02) 27 9651  
Telex: AA23033

**APEA 1988 CONFERENCE CHAIRMAN**

M. F. Larkins

**TECHNICAL PAPERS COMMITTEE**

Chairman: S. L. Keenihan  
J. Filatoff, A. Haydock, C. Hill, A. Jeffery, P. Kierin,  
N. Macleod, T. Marks, I. Mortimore, N. Robinson

**JOURNAL EDITOR PART 2**

D. G. Neasbey

The Journal is published under the direction of the Council of APEA by the Conference Technical Papers Committee of the Australian Petroleum Exploration Association Limited. Reproduction of material published in Volume 1 in whole or in part requires the customary acknowledgement and prior permission of the Association in writing.

ISSN 0084-7534

## CONTENTS

Monday 21 March 1988

|  |    |
|--|----|
| <b>Official Opening Address</b> — <i>The Hon M.J. Ahern, MLA</i> .....   | 6  |
| <b>Principal Address</b> — <i>The Hon M. Tenni, MLA</i> .....            | 9  |
| <b>Principal Address</b> — <i>Dr J S. Jennings, CBE</i> .....            | 13 |
| <b>Chairman's Address</b> — <i>Mr D.R. McDonald, APEA Chairman</i> ..... | 19 |

Tuesday 22 March 1988

|   |    |
|---|----|
| <b>Principal Address</b> — <i>Senator the Hon P.F.S. Cook</i> ..... | 25 |
| <b>Principal Address</b> — <i>Mr P.J. Willcox</i> .....             | 30 |

Wednesday 23 March 1988

|   |    |
|---|----|
| <b>Principal Address</b> — <i>Dr F.J. Al-Chalabi</i> .....  | 34 |
| <b>Principal Address</b> — <i>Mr W. Smith, MP</i> .....   | 37 |
| <b>Current Government Policy Towards Petroleum Exploration in Australia</b> — <i>Mr D.J. Ives</i> ..... | 42 |
| <b>Safety Awards Presentation</b> — <i>Mr B.P. McCaul</i> .....   | 47 |
| <b>Concluding Address</b> — <i>Mr J.W. McArdle, APEA Vice-Chairman</i> .....                            | 48 |

Tuesday 22 March 1988

### **Petroleum Exploration Society of Australia Symposium**

|   |    |
|---|----|
| <b>Introduction and Overview</b> — <i>Mr C. Glazebrook</i> .....  | 52 |
| <b>The Geological Significance of Recent Discoveries and Developments in Australia and Papua New Guinea</b><br><i>Mr R. Laws</i> .....      | 59 |
| <b>The Geophysical Significance of Recent Discoveries and Developments in Australia and Papua New Guinea</b><br><i>Ms E. Howell</i> .....   | 67 |
| <b>Engineering Significance of Recent Production and Development Projects in Australia and Papua New Guinea</b><br><i>Mr D. Heron</i> ..... | 71 |
| <b>Financial Factors Affecting Recent Exploration and Development in Australia and Papua New Guinea</b><br><i>Mr G. Foley</i> .....         | 75 |

Wednesday 23 March 1988

### **Additional technical paper**

|  |    |
|--|----|
| <b>Unit Technical Costs and Petroleum Taxation</b> — <i>Mr B. Anderson</i> ..... | 82 |
|--|----|

