Contents

Foreword, vii

Part 1: Introduction

25 Years of UK North Sea Exploration by J. M. Bowen, 1
Stratigraphy of the oil and gas reservoirs: UK continental shelf by S. Brown, 9

Part 2: The Viking Graben

The Alwyn North Field, Blocks 3/9a, 3/4a, UK North Sea by I. Inglis & J. Gerard, 21
The Beryl Field, Block 9/13, UK North Sea by C. A. Knutson & I. C. Munro, 33
The North Brae Field, Block 16/7a, UK North Sea by M. A. Stephenson, 43
The Central Brae Field, Block 16/7a, UK North Sea by C. C. Turner & P. J. Allen, 49
The South Brae Field, Block 16/7a, UK North Sea by M. J. Roberts, 55
The Brent Field, Block 211/29, UK North Sea
The Comorant Field, Blocks 211/21a, 211/26a, UK North Sea by A. Baumann & B. O’Cathain, 63

Part 3: The Central Graben and Moray Firth

The Thistle Field, Blocks 211/18a and 211/19, UK North Sea

Part 4: The Southern Gas Basin

The Amethyst Field, Blocks 47/8a, 47/9a, 47/13a, 47/14a, 47/15a, UK North Sea by C. R. Garland, 387
The Barque Field, Blocks 48/13a, 48/14, UK North Sea by R. T. Farmer & A. P. Hillier, 395
The Camelot Fields, Blocks 53/1a, 53/2, UK North Sea by A. J. Holmes, 401
The Cleeton Field, Block 42/29, UK North Sea by R. D. Heinrich, 409
The Clipper Field, Blocks 48/19a, 48/19c, UK North Sea by R. T. Farmer & A. P. Hillier, 417
The Esmond, Forbes and Gordon Fields, Blocks 43/8a, 48/13a, 48/15a, 48/20a, UK North Sea by F. J. Ketter, 425
The Hewett Field, Blocks 48/28–29–30, 52/4a–5a, UK North Sea by P. Cooke-Yarborough, 433
The Indefatigable Field, Blocks 48/18, 48/19, 48/23, 48/24, UK North Sea by J. F. S. Pearson, R. A. Youngs & A. Smith, 443
The Leman Field, Blocks 49/26, 49/27, 49/28, 53/1, 53/2, UK North Sea by A. P. Hillier & B. P. J. Williams, 451
The Ravenspurn North Field, Blocks 42/30, 43/26a, UK North Sea by F. J. Ketter, 487
The Ravenspurn South Field, Blocks 42/29, 42/30, 43/26, UK North Sea by R. D. Heinrich, 469
The Rough Gas Storage Field, Blocks 47/3d, 47/8b, UK North Sea
by I. A. STUART, 477
The Sean North and Sean South Fields, Block 49/25a, UK North Sea
by G. D. HOBSON & A. P. HILLIER, 485
The Thames, Yare and Bure Fields, Block 49/28, UK North Sea
by O. C. WERNGREN, 491
The V-Fields, Blocks 49/16, 49/21, 48/20a, 48/25b, UK North Sea
by M. J. PRITCHARD, 497
The Victor Field, Blocks 49/17, 49/22, UK North Sea by R. A.
LAMBERT, 503
The Viking Complex Field, Blocks 49/12a, 49/16, 49/17, UK North Sea
by C. P. MORGAN, 509
The West Sole Field, Block 48/8, UK North Sea by D. A. WINTER
& B. KING, 517

Part 5: The Morecambe Basin
The South Morecambe Field, Blocks 110/2a, 110/3a, 110/8a, UK
East Irish Sea by I. A. STUART & G. COWAN, 527

Part 6: Compilation Tables/Appendices
Data Summaries, 545
Abbreviations, 563
Index, 565