

## References

- Aleva, G. J. J., Bon, E. H., Nossin, J. J. and Sluiter, W. J., 1973, A Contribution to the Geology of Part of the Indonesian Tin Belt : The Sea Areas between Singkep and Bangka Islands and around the Karimata Islands, Geological Society of Malaysia Bulletin, Vol. 6, p. 257-271.
- Batchelor, B. C., 1979, Geological Characteristics of Certain Coastal and Offshore Placers as Essential Guides for Tin Exploration in Sundaland, Southeast Asia, Geological Society of Malaysia Bulletin, Vol. 11, p. 283-313.
- \_\_\_\_\_, 1984, Aspect of the Nature of Genesis of Southeast Asian Tin Placers : Report on the International Symposium on the Geology of Tin Deposits, Nanning and Dachang, China, 27 October-8 November, 1984, Chinese Academy of Geological Science and the ESCAP Regional Mineral Resource Development Centre, 30 p.
- Batchelor, D. A. F., 1992, Regional Onshore-Offshore Upper Cenozoic Stratigraphic Correlations in the Sundaland Area, Southeast Asia, Journal of Thai Geosciences, Vol. 2, p. 1-12.

- Berryhill, H. L., Jr. (ed.), 1986, Late Quaternary Facies and Structure, Northern Gulf of Mexico : Interpretations from Seismic Data, American Association of Petroleum Geologists, Studies in Geology, Vol. 23, 289 p.
- Bone, Y., James, N. P. and Kyser, T. K., 1992, Synsedimentary Detrital Dolomite in Quaternary Cool-Water Carbonate Sediments, Lacedpede Shelf, South Australia, Geology, Vol. 20, p. 109-112.
- Brown, L. F., Jr. and Fisher, W. L., 1979, Principle of Seismic Stratigraphic Interpretation--Interpretation of Depositional Systems and Lithofacies from Seismic Data, Austin, Texas, 125 p.
- Chonglakmani, C., Bunopas, S., Charoenpravat, A., Nakinbodee, V., Nakornsri, N., Dheeladilok, P. and Sarapirome, S., 1983, Geologic Map of Central and Eastern Thailand at a scale of 1:500,000, Geological Survey Div., Dept. of Mineral Resources, Bangkok.
- Chotikasathien, W., 1996, Shallow Marine Geophysical Surveys in the Gulf of Thailand Project's Areas, Marine Mineral Resources Section Report No. 5/1996, Marine Mineral Resources Sec., Economic Geology Div., Dept. of Mineral Resources, Bangkok, 42 p.

- Davis, R. A., Jr. (ed.), 1987, Coastal Sedimentary Environments, 2nd ed., Springer-Verlag New York Inc., Massachusetts, 716 p.
- Dobrin, M. B. and Savit, C. H., 1988, Introduction to Geophysical Prospecting, 4th ed., McGraw Hill Book Co., Singapore, 867 p.
- Dunbar, C. O. and Rodgers, J., 1957, Principles of Stratigraphy, John Wiley and Sons, New York, 356 p.
- Ensley, R. A., 1984, Comparison of P- and S-Wave Seismic Data : A New Method for Gas Detecting Reservoirs, Geophysics, Vol. 49, p. 1420-1431.
- Evans, C. D. R., Brett, C. P., James, J. W. C. and Holmes, R., 1995, Shallow Seismic Reflection Profiles from the Waters of East and Southeast Asia : An Interpretation Manual and Atlas, Technical Report WC/94/60 Overseas Geology Series, British Geological Survey, Nottingham, 93 p.
- Fagin, S. W., 1991, Seismic Modeling of Geological Structure : Application to Exploration Problem, Geophysical Development Series, Vol. 2, SEG., Tulsa, 269 p.

- Flemming, B. W., 1982, A Historical Introduction to Underwater Acoustics, with Special Reference to Echo Sounding, Sub-Bottom Profiling, and Side Scan Sonar : in Recent Developments in Side Scan Sonar Techniques, Russell-Cargill, W. G. A. (ed.), ABC Press Ltd., Capetown, 41 p.
- Foyle, A. M. and Oertel, G. F., 1992, Seismic Stratigraphy and Coastal Drainage Drainage Patterns in the Quaternary Section of the Southern Delmarva Peninsula, Virginia, USA, Sedimentary Geology, Vol. 80, p. 261-277.
- Gardner, G. H. F., Gardner, L. W. and Gregory, A. R., 1974, Formation Velocity and Density : The Diagnostic Basics of Stratigraphic Traps, Geophysics, Vol. 39, p. 770-780.
- Geyh, M. A., Kudass, H. R. and Streif, H., 1979, Sea-Level Changes during the Late Pleistocene and Holocene in the Strait of Malacca, Nature, Vol. 278, p. 441-443.
- Geyer, R. A., 1983, CRC Handbook of Geophysical Exploration of the Sea, CRC Series in Marine Science, CRC Press Inc., Boca Raton, Florida, 445 p.

Gregory, A. R., 1977, Aspects of Rock Physics from Laboratory and Log Data that are Important to Seismic Interpretation : in Seismic Stratigraphy --Applications to Hydrocarbon Exploration, Payton, C. E. (ed.) : AAPG Mem. 26, Tulsa, Oklahoma, 516 p., Edwards Brothers Inc., Michigan, p. 15-46.

Hersey J. B., 1963, Continuous Reflection Profiling : The Sea-Ideas and Observations on Progress in the Study of the Seas, Hill, M. N. (ed.) Interscience Publishers, John Wiley and Sons, London, p. 47-72.

Kengkoom, S., 1990, Quaternary Sea-Level Fluctuations in the Coastal Area Eastern Thailand : A Synoptic View in Relation to Mineral Resources Exploration, Economic Geology Report No. 10/1990, Economic Geology Div., Dept. of Mineral Resources, Bangkok, 34 p.

Kohpina, P. and Saisuthichai, D., 1996, Mineral Reserves in 6 Areas in the Gulf of Thailand, Offshore Mineral Exploration Section Report No. 2/1996, Economic Geology Div., Dept. of Mineral Resources, 53 p. (in Thai).

Lallier, S., 1988, Preliminary Geophysical Report, Offshore Exploration in the Gulf of Thailand Project, UNDP THA/86/081, Dept. of Mineral Resources, Bangkok, 35 p.

Mitchum, R. M., Jr., 1977, Seismic Stratigraphy and Global Changes in Sea Level, part 11 : Glossary of Terms Used in Seismic Stratigraphy : in Seismic Stratigraphy--Applications to Hydrocarbon Exploration, Payton, C. E. (ed.) : AAPG Mem. 26, Tulsa, Oklahoma, 516 p., Edwards Brothers Inc., Michigan, p. 205-212.

---

\_\_\_\_\_ and Vail, P. R., 1977, Seismic Stratigraphy and Global Changes of Sea Level, part 7 : Seismic Stratigraphic Interpretation Procedure : in Seismic Stratigraphy--Applications to Hydrocarbon Exploration, Payton, C. E. (ed.) : AAPG Mem. 26, Tulsa, Oklahoma, 516 p., Edwards Brothers Inc., Michigan, p. 135-143.

---

\_\_\_\_\_, Vail, P. R. and Sangree, B. J., 1977a, Seismic Stratigraphy and Global Changes of Sea Level, part 6 : Stratigraphic Interpretation of Seismic Reflection Patterns in Depositional Sequences : in Seismic Stratigraphy--Applications to Hydrocarbon Exploration, Payton, C. E. (ed.) : AAPG Mem. 26, Tulsa, Oklahoma, 516 p., Edwards Brothers Inc., Michigan, p. 117-133.

---

\_\_\_\_\_, Vail, P. R. and Thomson, S., III, 1977b, Seismic Stratigraphy and Global Changes of Sea Level, part 2 : The Depositional Sequence as a Basic Unit for Seismic Stratigraphic Analysis : in Seismic Stratigraphy--Applications to Hydrocarbon Exploration,

Payton, C. E. (ed.) : AAPG Mem. 26, Tulsa, Oklahoma, 516 p.,  
Edwards Brothers Inc., Michigan, p. 53-62.

Offshore Mineral Exploration in the Gulf of Thailand Project, 1988a, Offshore  
Mineral Exploration in Area 1-E, Chanthaburi Province, Economic  
Geology Report No. 28/1988, Economic Geology Div., Dept. of  
Mineral Resources, Bangkok, 144 p. (in Thai).

\_\_\_\_\_, 1988b, Offshore Mineral Exploration in Area 1-D, Chanthaburi  
Province, Economic Geology Report No. 41/1988, Economic  
Geology Div., Dept. of Mineral Resources, Bangkok, 131 p. (in  
Thai).

\_\_\_\_\_, 1989a, Offshore Mineral Exploration in Area 1-C (South Part),  
Rayong Province, Economic Geology Report No. 9/1989, Economic  
Geology Div., Dept. of Mineral Resources, Bangkok, 110 p. (in  
Thai).

\_\_\_\_\_, 1989b, Offshore Mineral Exploration in Area 1-A, Rayong  
Province, Economic Geology Report No. 22/1989, Economic  
Geology Div., Dept. of Mineral Resources, Bangkok, 155 p. (in  
Thai).

- \_\_\_\_\_, 1994, Results of Preliminary Drilling in 7 Areas in the Gulf of Thailand, Economic Geology Report No. 9/1994, Economic Geology Div., Dept. of Mineral Resources, Bangkok, 184 p. (in Thai).
- Payton, C. E. (ed.), 1977, Seismic Stratigraphy--Applications to Hydrocarbon Exploration : AAPG Mem. 26, Tulsa, Oklahoma, Edwards Brothers Inc., Michigan, 516 p.
- Pinter, N. and Gardner, T. W., 1989, Construction of a Polynomial Model of Glacio-Eustatic Fluctuation : Estimating Paleo-Sea Levels Continuously through Time, *Geology*, Vol. 17, p. 295-298.
- Praditjan, S. and Dook, R., 1992, Petroleum Geology of the Northern Part of the Gulf of Thailand : in Proc. of a National Conference on Geologic Resources of Thailand : Potential for Future Development, 17-24 Nov., 1992, Dept. of Mineral Resources, Bangkok, p. 235-246.
- Rasikriengkri, C., Galong, W., Vongpromek, R. and Chotikasathien, W., 1985, Geophysical Investigation for Heavy Minerals and Gems in the Area off the Rayong-Chanthaburi-Trat, East Thailand, Offshore Mineral Exploration Section, Economic Geology Div., Dept. of Mineral Resources, Bangkok, 29 p.



Reineck, H. E. and Singh, I. B., 1975, *Depositional Sedimentary Environments*,  
Spring-Verlag, Berlin-Heidelberg, 439 p.

Ringis, J., 1979, Preliminary Report on the Results of a Marine Geophysical  
Survey for Detrital tin in the Andaman Sea off the South West Coast  
of Thailand, CCOP/UNDP Regional Prospecting in East Asia, 16 p.

\_\_\_\_\_, 1986, Seismic Stratigraphy I : in Proc. of the Joint ASCOPE/CCOP  
Workshop I, June 1986, Jakarta, Indonesia, p. 115-226.

\_\_\_\_\_, 1994, Deposit Models and Exploration of Detrital Heavy Minerals in  
East Asian Shelf Areas Using High Resolution Seismic Profiling  
Techniques : in Proc. of the Thirtieth Annual Session, part II  
Technical Report, 9-13 Nov., 1993, Bali, the Republic of Indonesia,  
Rau, J. L. (ed.), CCOP Technical Secretariat, Bangkok, p. 287-315.

Roy, P. S., 1989, Offshore Mineral Exploration in the Gulf of Thailand, Quaternary  
Geology : A Methodology for Marine Minerals Exploration Using  
Lithofacies Concepts, Mission Report : March 1-April 28, 1989,  
UNDP THA/86/018, Dept. of Mineral Resources, Bangkok, 92 p.

Sangree, J. B. and Widmier, J. M., 1977, Seismic Stratigraphy and Global  
Changes of Sea Level, part 9 : Seismic Interpretation of Classic  
Depositional Facies : in *Seismic Stratigraphy--Applications to*

- Hydrocarbon Exploration, Payton, C. E. (ed.) : AAPG Mem. 26, Tulsa, Oklahoma, 516 p., Edwards Brothers Inc., Michigan, p. 165-184.
- Sheriff, R. E., 1977, Limitations on Resolution of Seismic Reflections and Geologic Detail Derivable from Them : Fundamental of Stratigraphic Interpretation of Seismic Data : in Seismic Stratigraphy--Applications to Hydrocarbon Exploration, Payton, C. E. (ed.) : AAPG Mem. 26, Tulsa, Oklahoma, 516 p., Edwards Brothers Inc., Michigan, p. 3-14.
- \_\_\_\_\_, 1991, Encyclopedic Dictionary of Exploration Geophysics, 3rd ed., Society of Exploration Geophysicists, Tulsa, Oklahoma, 376 p.
- Sinsakul, S., 1992, Evidence of Quaternary Sea Level Changes in the Coastal Areas of Thailand : A Review, Southeast Asian Earth Science, Vol. 7(1), p. 23-27.
- \_\_\_\_\_ and Chaimanee, N., 1982, Preliminary Report on the Quaternary Geology in the Area of Rayong, Geological Survey Report, Geological Survey Div., Dept. of Mineral Resources, Bangkok, 25 p. (in Thai).

- \_\_\_\_\_, Sonsuk, M. and Hasting, P. J., 1985, Holocene Sea Level in Thailand : Evidence and Basis for Interpretation, Journal Geological Society of Thailand, Vol. 8(1-2), p. 1-12.
- Suter, J. R., Berryhill H. L., Jr. and Penland, S., 1987, Late Quaternary Sea-Level Fluctuations and Depositional Sequence, Southwest Louisiana Continental Shelf : in Sea-Level Fluctuations and Coastal Evolution, Nummendal, D. (ed.), Special Publication of the Society of Economic Paleontologists and Mineralogists, Vol. 41, p. 199-219.
- Thom, B.G. and Roy, P.S., 1985, Relative Sea Levels and Coastal Sedimentation in Southeast Australia in the Holocene, Journal of Sedimentary Petrology, Vol. 55, p. 257-264.
- Tjia, H. D., 1986, Tectonics, volcanisms, and sea level changes during the Quaternary in Southeast Asia : in composite publication II, p. 3-22.
- Vail, P. R. and Mitchum, R. M., Jr., 1977, Seismic Stratigraphy and Global Changes of Sea Level, part 1 : Overview : in Seismic Stratigraphy --Applications to Hydrocarbon Exploration, Payton, C. E. (ed.) : AAPG Mem. 26, Tulsa, Oklahoma, 516 p., Edwards Brothers Inc., Michigan, p. 51-52.

\_\_\_\_\_, Mitchum, R. M., Jr. and Thompson, S., III, 1977a, Seismic Stratigraphy and Global Changes of Sea Level, part 3 : Relative Changes of Sea Level from Coastal Onlap : in Seismic Stratigraphy--Applications to Hydrocarbon Exploration, Payton, C. E. (ed.) : AAPG Mem. 26, Tulsa, Oklahoma, 516 p., Edwards Brothers Inc., Michigan, p. 63-81.

Vichit, P., Vudhichativanich, S. and Hansawek, R., 1987, The Distribution and Some Characteristics of Corundum Bearing Basalts in Thailand, Journal of Geological Society of Thailand, Vol. 9(1-2), p. 108-133.