

DAFTAR PUSTAKA

- Allen, A. P., and Allen, R. J., 1990, *Basin Analysis : Principles and Applications*, Blackwell Scientific Publications, Oxford, London, 357 p.
- Allen, G. P., and Chambers, J., 1998, Sedimentation in The Modern and Miocene Mahakam Delta, *27th Annual Proceedings of the Indonesian Petroleum Association*, p. 159-171.
- Ardhie, M. N., Do, C. V., Purwanto, Sulistyono, and Imran, A., 2013, Challenge and Opportunity of Developing Brown Field, Integration Approached of using Multiple Subsurface Data and Information, A Lesson Learned from Mahoni Field, South Asset Kalimantan Operation Chevron Indonesia Company, *37th Annual Proceedings of the Indonesian Petroleum Association*, paper IPA13-G-180, 14 p.
- Argakoesoemah, I., Nainggolan, H. B., Wahyudi, I., Hidayat, A., and Shahab, M. F., 2016, Fluvial To Deepwater and Structural Development of The Southern Part of North Makassar Basin, Indonesia, *40th Annual Proceedings of the Indonesian Petroleum Association*, paper IPA16-728-G, 25 p.
- Cloke, I. R., Moss, S. J., and Craig, J., 1997, The Influence of Basement Reactivation on the Extensional and Inversional History of the Kutai Basin, East Kalimantan, SE Asia, *Journal of the Geological Society* vo. 154, London, p. 157-161.
- Doust, H., and Noble, R., 2008, *Petroleum Systems of Indonesia*, Marine and Petroleum Geology 25, p. 103-129.
- Dow, W., 1977, Kerogen Studies and Geological Interpretation, *Journal of Geochemical Exploration* 7, p. 79-99.
- Fukasawa H., Sunaryo, R., and Napitupulu, P. H., 1987, Hydrocarbon generation and Migration in The Sangatta Area, Kutei Basin, *16th Annual Proceedings of the Indonesian Petroleum Association*, p. 123-139.
- Hadipandoyo, S., Setyoko, J., Suliantara, Guntur, A., Riyanto, H., Saputro, H. H., Harahap, M. D., and Firdaus, N., 2007, *Kuantifikasi Sumberdaya Hidrokarbon Indonesia*, Jakarta: Pusat Penelitian dan Pengembangan Teknologi Minyak dan Gas Bumi "LEMIGAS", p. 171-180.
- Hall, R., Cottam, M.A., and Wilson, M.E.J., 2011, *The SE Asian Gateway: History and Tectonics of The Australia-Asia Collision*, Geological Society Special Publication, Volume 355, p. 75-109.

- Hariyanto, B., Susianto, A., and Schulte, L., 2010, The Depth Conversion and Reservoir Modeling in The Shadow Zone of Tengah Thrust Fault and Volumetric Uncertainty handling of Seturian Gas Field, Kutei Basin, Indonesia, *34th Annual Proceedings of the Indonesian Petroleum Association*, paper IPA10-G-092, 9 p.
- Hunt, J. M., 1996, *Petroleum Geochemistry and Geology*, 2nd ed. San Francisco: Freeman, p. 321-335.
- Lin, R., Saller, A., Dunham, J., Teas, P., Kaciewicz, M., Curiale, and Decker, J., 2005, Source, Generation, Migration and Critical Controls on Oil Versus Gas in The Deepwater Kutei Petroleum System, *30th Annual Proceedings of the Indonesian Petroleum Association*, paper IPA05-G-032, 20 p.
- Loiret, B., and Mugniot, J. F., 1982, Seismic Sequence Interpretation, A Contribution to The Stratigraphical Framework of The Mahakam Area, *11th Annual Proceedings of the Indonesian Petroleum Association*, p. 323-334.
- Marks, E., Sujatmiko, Samuel, L., Dhanutirto, H., Ismoyowati, T., and Sidik, B.B., 1982, Cenozoic Stratigraphic Nomenclature in East Kutai Basin, Kalimantan, *11th Annual Proceedings of the Indonesian Petroleum Association*, p. 147-179.
- McClay, K., Dooley, T., Ferguson, A., and Poblet, J., 2000, Tectonic Evolution of the Sanga Sanga Block Mahakam Delta Kalimantan Indonesia, *Association of American Petroleum Geologists Bulletin V. 84*, No. 6, p. 765-786.
- Mora, S., Gardini M., Kusumanegara, Y., and Wiweko, A., 2001, Modern, Ancient Deltaic Deposits and petroleum System of Mahakam Area, *AAPG IPA 2000 Field Trip Guide Book*, Total Indonesia, p. 9-15.
- Moss, J. S., and Chambers, L. C. J., 1999, Depositional Modeling and Facies Architecture of Rift and Inversion Episodes in The Kutai Basin, Kalimantan, Indonesia, *27th Annual Proceedings of the Indonesian Petroleum Association*, paper IPA99-G-188, 22 p.
- Ott, H. L., 1987, The Kutei Basin: A Unique Structural History, *16th Annual Proceedings of the Indonesian Petroleum Association*, p. 307-315.
- Peters, K. E. and Cassa, M. R., 1994. *Applied Source Rock Geochemistry*. In L. B. Magoon and W. G. Dow (eds.), *The Petroleum System-From Source to Trap*. AAPG Memoir 60. Tulsa: American Association of Petroleum Geologists, p. 93-120.
- Peters K. E., Snedden, J.W., Suleman, A., Sarg, J.F., and Enrico, R.J., 2000, A New Geochemical – Sequence Stratigraphic Model for the Mahakam Delta

and Makasar Slope, Kalimantan, Indonesia, *AAPG Bulletin, Volume 84, No 1 (January 2000)*, p. 12-44.

Peterson, D. W., Bachtar, A., Bates, J.A., Moon, J.A. and Surdan R.C., 1997. Petroleum System of the Kutei Basin, Kalimantan, Indonesia. *Proceedings of an International Conference on Petroleum Systems of SE Asia and Australasia Indonesian Petroleum Association*, p. 709-726.

Pireno, G.E. and Darussalam, D.N., 2010, Petroleum system overview of the Sebuk Block and the surrounding area: potential as a new oil and gas province in South Makassar Basin, Makassar Straits, *34th Annual Proceedings of the Indonesian Petroleum Association*, paper IPA10-G-169, 6 p.

Putra, A. N. S., 2016, *Tingkat Kematangan Batuan Induk Ekuivalen Formasi Tuban Berdasarkan Pemodelan Cekungan 1D dan 2D di Lapangan NSP, Cekungan Jawa Timur Utara Bagian Onshore*, (tidak dipublikasikan, skripsi), Universitas Gadjah Mada, 259p.

Robinson and Kevin M., 1987, An Overview of Source Rocks and oils in Indonesia, *16th Annual Proceedings of the Indonesian Petroleum Association*, p. 97 – 122.

Samuel, L. and Muchsin, S., 1975. Stratigraphy and Sedimentation in The Kutai Basin Kalimantan, *4th Annual Proceedings of the Indonesian Petroleum Association*, p. 27-39.

Susianto, A., Esomar, E.R., Rahadi, R., and Ardhie, M.N., 2012, The characteristics of the Sepinggan strike slip fault zone and its role in forming structural traps the southeast Kutei Basin, *36th Annual Proceedings of the Indonesian Petroleum Association*, paper IPA12-G-062, 9 pp.

Syarifuddin, N., Azhar, M., Adam, C.M., Wiweko, A., Dupouy, P., Tjiptowijono, S., Zaugg, P., Truchette, R., Langevin, N., and Ripayre, A., 2008, South Mahakam exploration and development: synergies that make it happen, *32nd Annual Proceedings of the Indonesian Petroleum Association*, paper IPA08-G-098, 5 pp.

ten Haven, H. I., and Schiefelbein, C., 1995, The Petroleum Systems of Indonesia, *24th Annual Proceedings of the Indonesian Petroleum Association*, p.443-459.

LKFT, 2016, *Peta Anomali Bouger dan Peta Lokasi Area Mahakam Selatan*, Yogyakarta: Lembaga Kerjasama Fakultas Teknik (LKFT) Universitas Gadjah Mada.

- Wain, T. and Berod, B., 1989, The Tectonic Framework and Paleogeographic Evolution of The Upper Kutei Basin, *18th Annual Proceedings of the Indonesian Petroleum Association*, p. 55–78.
- Waples, D.W., 1985, *Geochemistry in Petroleum Exploration*, International Human Resources Development Corporation, Boston.
- Welte, D.H., Horsfield, B., and Baker, D.R., 1997. *Petroleum and Basin Evolution, Insights from Petroleum Geochemistry, Geology and Basin Modeling*, Springer-Verlag, Germany, 535p.
- Yusufiansyah, D., 2016, *Pemodelan Cekungan 1D pada Dalaman Ritan Tengah, Cekungan Kutai Atas, Kalimantan Timur*, (tidak dipublikasikan, skripsi), Universitas Gadjah Mada, 184p.