

DAFTAR PUSTAKA

- Abdullah, Agus. 2007. Ensiklopedi Seismik Online. <http://ensiklopediseismik.blogspot.com>
- Alamsyah, M. N. 2008. *Hydrocarbon Potential on Deep water Depositional Systems. Reservoir Geophysics of University of Indonesia, internal publication.*
- Ambarsari, Dona Sita, et all. 2021. *The effect of Lithology & facies types on the anisotropy parameters & upscaling factor of the sand reservoir in deep water Sadewa field, Kutai Basin, East Kalimantan, Indonesia. First Break* Volume 39 Halaman 85 sampai 91.
- Asquith, G. dan Krygowsky, D., 2004. *Basic Well Log Analysis*, 2nd Edition, Oklahoma, The American Association of Petroleum Geologists.
- Aviani, dkk. 2020. *Pemodelan Hasil Analisis Sederhana Nilai Impedansi Akustik P-Wave Pada Formasi Sarvak Menggunakan Matlab.*
- Avseth, Per. 2001. *Rock physics and seismic properties of sands and shale as function of burial depth.* SEG Int'l Exposition and Annual Meeting.
- Bobby, Immanuel. 2011. *Analisa Metode Inversi Impedansi Akustik dan Seismik Multiatribut untuk Karakterisasi Reservoar Pada Lapangan F3 Netherland.* Skripsi Departemen Fisika Universitas Indonesia.
- Brown, A.R. 2000. *Interpretation of Three Dimensional Seismic Data. AAPG Memoir 42 and SEG Investigations in Geophysics, No.9.*
- Cordsen, Andreas, Galbraith. M, Pierce.J.2000. *Planning Land 3-D Seismic Survey. United States of America: Society of Exploration Geophysicist*
- Darman, H dan Sidi, H. 2000. *An Outline of The Geology of Indonesia. Indonesian Association of Geologist.*
- Darwin & Ellis. 2008. *Well Logging for Earth Scientists Second Edition.* Springer.
- Emery, Dominic & Myers K. 1996. *Sequence Stratigraphy.* BP Exploration, Stockley Park, Uxbridge, London.
- Fortuna, Haya. 2017. *Analisa Petrofisika dan Penentuan Pay Summary pada Zona Reservoar Lapangan H, Cekungan Kutai, Kalimantan Timur.* Tugas Akhir Program Studi Teknik Perminyakan, Sekolah Tinggi Teknologi Minyak dan Gas Bumi Balikpapan.
- Geertsma, J., 1966. *Problems of Rock Mechanics in Petroleum Production Engineering. First Congress of International Society of Rock Mechanics, Lisbon, 585-594*
- Goodway, Bill, 2001. *Improved AVO fluid detection and lithology discrimination using Lamé petrophysical parameters; $\lambda\rho$, $\mu\rho$, $\lambda\mu$ fluid stack, from P and S inversion,* Pan Candian Petroleum.

- Goodway, W. N., T. Chen and J. Downton, "Improved AVO fluid detection and lithology discrimination using Lamé petrophysical parameters; λ/ρ , μ/ρ , & λ/μ fluid stack from P and S inversion" CSEG Meeting Abstracts, pp. 148-15, 1997; SEG Meeting Abstracts, pp. 183-186, 1997; EAGE Meeting Abstracts, pp. 6-51, 1999.
- Grandis, H. 2009. Pengantar pemodelan Inversi Geofisika. Institut Teknologi Bandung. Himpunan Ahli Geofisika Indonesia (HAGI).
- Guritno, E, et all. 2003. Deepwater Kutei Basin: A New Petroleum Province. Proceedings Indonesian Petroleum Association Twenty Ninth Annual Convention & Exhibition October 2003. IPA03-G-175.
- Harsono, Adi. 1997. Pengantar Evaluasi Log. Schlumberger GeoQuest.
- Kendall, 2012. *Sequence Stratigraphy*. University of South Carolina.
- Koesoemadinata, R,P. 1980. Geologi Minyak dan Gas Bumi Edisi Kedua. Institut Teknologi Bandung. Bandung.
- Lin, R, et all. 2005. *Source, Generation, Migration and Critical Controls on Oil Versus Gas in The Deepwater Kutei Petroleum System. Proceedings Indonesian Petroleum Association. 30th Annual Convention & Exhibition.*
- Maulana, Aji Darma. 2021. Geologi Lingkungan Pengendapan dan Prediksi Sebaran Kualitas Reservoir Menggunakan Direct Property Inversion, Phase Conversion, Model Based, Sequential Gaussian Simulation Co-Krigging dan Energy Colour Blending Attribute Studi Kasus Eksplorasi Cekungan "Enigma" Lapangan "Juara". Skripsi Jurusan Teknik Geofisika Universitas Pembangunan Nasional "Veteran" Yogyakarta.
- Mavko, Gary et all. 2009. The Rock Physics Handbook (Tools for Seismic Analysis of Porous Media) Second Edition. Cambridge University Press.
- Permana, et all. 2018. *Depositional Environment and Source Rocks Potential of The Miocene Organic Rich Sediments, Balikpapan Formation, East Kutai Sub Basin, Kalimantan.*
- Posamentier HW, et all. 2003. *Seismic geomorphology and stratigraphy of depositional elements in deep water settings. Journal of Sedimentary Research Vol.73, No.3, May 2003, P367-388.*
- Posgay, et all. 1995. *Asthenospheric structure beneath a Neogene basin in southeast Hungary. Tectonicphysics, 252 (1-4), 467-484.*
- Pratiwi, Indah Widya. 2018. Aplikasi Atribut Seismik dan Inversi Acoustic Impedance (AI) untuk Prediksi Penyebaran Reservoir Batupasir Pada Lapangan "Kanaka" Formasi Basekap Cekungan Sumatera Tengah. Skripsi Jurusan Teknik Geofisika Universitas Pembangunan Nasional "Veteran" Yogyakarta.
- Prawoto, Adycipta Anis. 2015. Potensi Hidrokarbon Formasi Air Benakat, Lapangan CA, Cekungan Sumatera Selatan. Bulletin of Scientific Contribution, Volume 13 Nomor 1, April 2015. Hal 80-92.

- Pribadi, Riksa dan Yudhi, Sinto. 2018. *Petrophysical Analysis and Phi K Trends of Mahakam Delta, A Review for New Petrophysical Cut off Definition Using Integrated Static and Dynamic Approaches: Case Study in Handil Field. Proceedings Indonesian Petroleum Association Forty Second Annual Convention & Exhibition, May 2018. IPA 18-80-G.*
- Rider, M., 2002, *The Geological Interpretation of Well Logs* 2nd ed, Whittles Publishing, Sutherland, Scotland.
- Rifai, Fathkhurozak Yunanda, dkk. 2019. Karakterisasi Reservoir Menggunakan Inversi Impedansi Akustik dan Analisis Multiatribut di Perairan Nias, Sumatera Utara. *Bulletin of Marine Geology*, Vol. 34, No.1, June 2019 pp.51 to 62.
- Rose, R., Hartono, P., 1978. *Geological evolution of the Tertiary Kutei-Melawi Basin, Kalimantan, Indonesia. Proceedings of the Indonesian Petroleum Association, 7th Annual Convention, Jakarta, pp. 225±252.*
- Russel, B.H. 1998. *Introduction to Seismic Inversion Methods, Vol.2, Society of Exploration Geophysicists.*
- Russel, B.H. 2000. Use of Multiattribute Transform to Predict Log Properties from Seismic Data. *Exploration Geophysics.*
- Russell, B.H. 1998. *Introduction to Seismic Inversion Methods. Society of Exploration Geophysicist.*
- Saller, A. 2010. *Sequence Stratigraphy and Growth of Shelfal Carbonates in a Deltaic Province, Kutai Basin, Offshore East Kalimantan, Indonesia*
- Saller, A. 2013. *Pleistocene Shelf to Basin Depositional Systems, Offshore East Kalimantan, Indonesia: Insights into Deep water Slope Channels and Fans.*
- Saller, A., et. all., 2006. *Leaves in Turbidite Sands : The Main Source of Oil and Gas in The Deepwater Kutei Basin, Indonesia. AAPG Bulletin, V.90, No. 10.*
- Sasmita, Nina Amelia. 2009. Identifikasi Fluida Menggunakan Parameter Lamda Mu Rho Studi Kasus Lapangan Blackfoot. Tesis Program Magister Fisika Universitas Indonesia.
- Satyana et all.1999. *Tectonic controls on the hydrocarbon habitats of the Barito, Kutei, and Tarakan Basins, Eastern Kalimantan, Indonesia: major dissimilarities in adjoining basins. Journal of Asian Earth Sciences 17 (1999) 99-122.*
- Satyana, A. 2010. *Geodynamic Origins of Kalimantan Sedimentary Basins.*
- Satyana, A.H. 2008. *Petroleum Geology of Indonesia: Current Knowledge. Professional HAGI Course Modul Bali.*
- Sawada, Hiromi, et all. 2007. *Middle & Upper Miocene Slope channel Sandstone Reservoir of Sadewa Gas Field Offshore Mahakam Delta, North Kutei Basin, East Kalimantan, Indonesia. Journal of the Japanese Association for Petroleum Technology Vol.72 No.1.*

- Shearer, P.M. 2009. *Introduction to Seismology Second Edition*. Cambridge University Press.
- Sukmono, S. 1999. *Interpretasi Seismik Refleksi*. Institut Teknologi Bandung. Bandung.
- Sukmono, S. 2007. *Fundamental of Seismic Interpretation*. Geophysical Engineering, Bandung Institute Technology. Bandung.
- Widasono, Bambang. 2008. Ketidaktepatan dalam Pemakaian Model Saturasi Air dan Implikasinya. *Lembaran Publikasi Lemigas Vol. 42 No.2 Agustus 2008 Hal. 10-18*.
- Yuniardi, Y. 2012. *Petroleum System Cekungan Kutai Bagian Bawah, Daerah Balikpapan dan sekitarnya, Provinsi Kalimantan Timur*. *Bulletin of Scientific Contribution Volume 10 Nomor 1, April 2012: 12-17*.