

## DAFTAR PUSTAKA

- AlMuhaidib, A.M., M.K. Sen and M.N. Toksoz. 2012. Integration of Geology, Rock Physics, Logs, and Prestack Seismic Data for Reservoir Porosity Estimation. *AAPG Bulletin*. 96(7): 1235–1251.
- Anyiam, O.A., M. Ghorab, A.W. Mode, dan E.S. Okara. 2018. The use of cross-plots in lithology delineation and petrophysical evaluation of some wells in the western Coastal Swamp, Niger Delta. *Journal of Petroleum Exploration, Production, and Technology*. 8. 61–71.
- Brandsen, P.J.E. dan S.J. Matthews. 1992. Structural and Stratigraphic Evolution of the East Java Sea, Indonesia. *Proceedings Indonesian Petroleum Association Twenty First Annual Convention*. Indonesia. 417-453.
- Boyd, R., R. W. Dalrymple dan B. A. Zaitlin. 2006. *Estuarine and Incised-Valley Facies Models*. In: Posamentier, H.W. dan R.G. Walker. 2006. *Facies Models Revisited*. 1<sup>st</sup> Edition. SEPM Special Publication 84. Oklahoma-USA. Pp. 171-236.
- Chehrazi, A., R. Rezaee, dan H. Rahimpour. 2011. Pore-facies as a tool for incorporation of small-scale dynamic information in integrated reservoir studies. *Journal of Geophysics and Engineering*. 8. 202–224.
- Daidu, F. 2013. Classifications, Sedimentary Features and Facies Associations of Tidal Flats. *Marine Sedimentology*. 2(1). 66-80.
- Direzza, A., I.K. Andika dan A. Permana. 2012. The Application of Poisson Impedance Inversion for Sandstone Reservoir Characterization in the Lower Talang Akar Formation. *AAPG International Conference and Exhibition*. Singapura.
- Ebank Jr., W.J. dan C.B.P. Cook. 1993. Sedimentology and Reservoir Properties of Eocene Ngimbang Clastics Sandstones in Cores of the Pagerungan-5 Well Pagerungan Field, East Java Sea, Indonesia. *Indonesian Petroleum Association Clastic Core Workshop*. Indonesia. 11-35.
- Einsele, G. 1992. *Sedimentary Basins Evolution, Facies, and Sediment Budget*. 1<sup>st</sup> Edition. Springer-Verlag Berlin Heidelberg. New York. 631p.
- Fitzgerald, D. I. Georgiou dan M. Miner. 2014. *Estuaries and Tidal Inlet*. In: Masselink, G. and R. Gehrels. (First Eds.), *Coastal Environments and Global Change*. John Wiley and Sons, pp. 268-296.

- Goodway, B., T. Chen dan J. Downton. 1997. Improved AVO Fluid Detection and Lithology Discrimination using Lamé parameters;  $\lambda\rho$ ,  $\mu\rho$ , and  $\lambda/\mu$  Fluid Stack from P and S Inversions. *SEG Technical Program Expanded Abstracts*. 183-186.
- Gupta, S.D., R. Chatterjee, dan M.Y. Farooqui. 2012. Formation evaluation of fractured basement, Cambay Basin, India. *Journal of Geophysics and Engineering*. 9. 162–175.
- Lunt, P. 2013. *The Sedimentary Geology of Java*. Indonesian Petroleum Association. Indonesia. 346p.
- Mahmoud, M., M. Ghorab, T. Shazly, A. Shibl, dan A.A. Abuhagaza. 2017. Reservoir characterization utilizing the well logging analysis of Abu Madi Formation, Nile Delta, Egypt. *Egyptian Journal of Petroleum*. 26. 649–659.
- Mudjiono, R. dan G.E. Pireno. 2001. Exploration of the North Madura Platform, Offshore East Java, Indonesia. *Proceedings, Indonesian Petroleum Association 28<sup>th</sup> Annual Convention & Exhibition*. Indonesia. 707-726.
- Nichols, G. 2009. *Sedimentology and Stratigraphy*. 2<sup>nd</sup> Edition. Wiley- Blackwell. United Kingdom. 432p.
- Nugraha, H.D., I.W.A. Darma dan F.H. Darmawan. 2016. Ngimbang Clastics Play in the East Java Basin: New Insight and Concepts for North Madura Platform. *Proceedings, Indonesian Petroleum Association 40<sup>th</sup> Annual Convention & Exhibition*. Indonesia.
- Posamentier, H.W. dan R.G. Walker. 2006. *Facies Models Revisited*. 1<sup>st</sup> Edition. SEPM Special Publication 84. Oklahoma-USA. 527p.
- Quakenbush, M., B. Shang dan C. Tuttle. 2006. Poisson impedance. *The Leading Edge*. 25(2): 128–138.
- Russell, B. 2014. Seismic Reservoir Characterization and Pre-stack Inversion in Resource Shale Plays. *Geoscience Technology Workshop*. Houston, Texas.
- Saussus, D. dan M. Sams. 2012. Facies as the Key to Using Seismic Inversion for Modelling Reservoir Properties. *First Break* 30(7): 45–52.
- Satyana, A.H. dan M.E.M. Purwaningsih. 2003. Geochemistry of the East Java Basin : New Observations on Oil Grouping, Genetic Gas Types, and Hydrocarbon

- Habitats. *Proceedings, Indonesian Petroleum Association 29<sup>th</sup> Annual Convention and Exhibition.*
- Selley, R.C. 1985. *Ancient Sedimentary Environments and Their Sub-Surface Diagnosis*. 3<sup>rd</sup> Edition. Springer – Science and Business Media. London. 317p.
- Selley, R.C. 2000. *Applied Sedimentology*. 2<sup>nd</sup> Edition. California Academic Press. California. 332p.
- Sharawy, M.S.E. dan B.S. Nabawy. 2016. Determination of Electrofacies Using Wireline Logs Based on Multivariate Statistical Analysis for the Kareem Formation, Gulf of Suez, Egypt. *Environmental Earth Sciences*. 75(21): 1–15.
- Sharma, R.K. dan S. Chopra. 2013. Characterization of Sandstone Reservoirs using Poisson Impedance Inversion. *SEG Houston 2013 Annual Meeting*. 2549-2553.
- Simm, R. dan M. Bacon. 2014. *Seismic Amplitude: an interpreter's handbook*. 1<sup>st</sup> Edition. Cambridge University Press. New York. 275 p.
- Slatt, R. M., 2013, *Stratigraphic reservoir characterization for petroleum geologists, geophysicists, and engineers*. 2<sup>nd</sup> Edition. Elsevier Publication. United Kingdom. 671p.
- Sribudiyani, N. Muchsin, R. Ryacudu, T. Kunto, P. Astono, I. Prasetya, B. Sapiie, S. Asikin, A.H. Harsolumakso dan I. Yulianto. 2003. The Collision of the East Java Microplate and Its Impication for Hydrocarbn Occurences in the East Java Basin. *Proceedings, Indonesian Petroleum Association 29<sup>th</sup> Annual Convention and Exhibition*. Indonesia.
- Tian, L., D. Zhou, G. Lin dan L. Jiang. 2010. Reservoir Prediction Using Poisson Impedance in Qinhuangdao, Bohai Sea. *Society of Exploration Geophysicists International Exposition and 80th Annual Meeting 2010, SEG 2010*. 2261–64.
- Zhang, S., H. Huang, H. Li, G. Wang, Y. Dong dan Y. Luo. 2017. Prestack Seismic Facies-Controlled Joint Inversion of Reservoir Elastic and Petrophysical Parameters for Sweet Spot Prediction. *Energy Exploration and Exploitation*. 35(6): 767–91.