

## DAFTAR PUSTAKA

- Abhimantra, dkk. 2015. Geologi dan Studi Sikuen Stratigrafi Formasi Balikpapan, Lapangan “Minggiran“ Cekungan Kutai, Kalimantan Timur. *Jurnal Ilmiah Geologi Pangea*, 2(2), 68-75.
- Allen, dkk. 2001. *Applications of Carbon/Oxygen Logging in Reservoir Evaluation*. SPE Reservoir Evaluation & Engineering, Society of Petroleum Engineers.
- Allen, G. P., & Chambers, J. L. 1998. *Regional Geology and Stratigraphy of the Kutei Basin, Sedimentation in the Modern and Miocene Mahakam Delta*. SEPM Special Publication.
- Al-Mudhafar, W. J. 2015. Integration of Petrophysical Logs and Saturation Tools for Hydrocarbon Potential Evaluation. *Journal of Petroleum Exploration and Production Technology*.
- Alyafei, N., 2021. *Fundamentals of Reservoir Rock Properties, Second Edition*. Doha: Hamad Bin Khalifa University Press.
- Asquith, G. & Gibson, 2004. Basic Well Log Analysis (2nd ed.). Tulsa : AAPG.
- Baker Hughes. 2002. Introduction to Wireline Log Analysis. *Baker Atlas*.
- Baker, R. 2014. *Petroleum well construction*. Pennwell Corporation.
- Boggs, Jr., S. 2006. *Principles of Sedimentology and Stratigraphy 4th Edition*. Pearson Education Inc., Upper Saddle River, 662 p.
- Catuneanu, O. 2006. *Principles of sequence stratigraphy*. Elsevier, Oxford, 375p.
- Darman, H. & Sidi, F. H. 2000. *An outline of the geology of Indonesia*. Indonesian Geologist Association (IAGI) Special Publication Vol. 20th Indonesia.
- Dewan, J. T. 1983. *Essentials of modern open-hole log interpretation*. PennWell Publishing Company.
- Doust, H., & Noble, R. A. 2007. *Petroleum Systems of Indonesia*. Marine and Petroleum Geology, 25, 103-129.
- Dwiyono, I. F., & Winardi, S. 2014. *Kompilasi Metode Water Saturation Dalam Evaluasi Formasi, Yogyakarta*. Prosiding Seminar Nasional Kebumihan ke-7 Jurusan Teknik Geologi, Fakultas Teknik, Universitas Gadjah Mada.
- Galloway, W. 1975. Process framework for describing the morphologic and stratigraphic

evolution of deltaic depositional system.

Glover, Dr Paul WJ, Msc. 2000. *Petrophysics*. University of Aberdeen UK.

Harsono, A. 1997. *Evaluasi formasi dan aplikasi log (edisi 8)*. Jakarta: Schlumberger Oilfield Services.

Hutomo, P. dan Yatini. 2018. Aplikasi Reservoir Saturation Tool (RST) Log pada Cased Hole Well untuk Evaluasi Kandungan Hidrokarbon di Cekungan Kutai, Kalimantan Timur. *Wahana Fisika*, e-ISSN:2549-1989.

Kendall, C., 2003. Sequence Stratigraphy. In: *Marine Geology*. Amsterdam: Elsevier Scientific Publishing Company, pp. 181-212.

Koesoemadinata, R.P. 1980. Geologi Minyak dan Gas Bumi Jilid 1 dan 2. Bandung, Institut Teknologi Bandung.

Lin, dkk. 2005. Source, Generation, Migration, and Critical Control on Oil Vs Gas in the Deepwater Kutei Petroleum System. *Proceeding, Indonesian Petroleum Association, 30th Annual Convention and Exhibition*.

McClay, K., dkk. 2000. Tectonic evolution of the Sanga Sanga Block, Mahakam Delta, Kalimantan, Indonesia. *AAPG bulletin*, 84(6), 765-786.

McPhee, dkk. 2015. Relative Permeability. *In Developments in Petroleum Science*, Vol. 64, pp. 519– 653. Elsevier

Mora S., dkk. 2001. Modern Ancient Deltaic Deposits and Petroleum System of Mahakam Area. *Proceeding Indonesia Petroleum Association, Total E & P Indonesia*.

Moss, S. J., & Chambers, J. L. 1999. Tertiary facies architecture in the Kutai basin, Kalimantan, Indonesia. *Journal of Asian Earth Sciences*, 17(1-2), 157- 181.

Nichols, G. 1999. Sedimentology and Stratigraphy. Second Edition. *United Kingdom : Wiley – Blackwell*.

Permana, dkk. 2022. Impact of high-performance water based mud (hpwbm) usage to geological data aquisition: case study suban field south sumatera. *IPA Forty-Sixth Annual Convention & Exhibition*.

Quirein, dkk. 1994. *Advances in Sigma Logging for Reservoir Monitoring*. SPE Formation Evaluation, Society of Petroleum Engineers.

Rider, M. 2002. *The Geological Interpretation of Well Logs. Second Edition*. Scotland, Rider-French Consulting Ltd 27

Rohman, A. 2022. *Analisis Zona Potensial Hidrokarbon dari Data Reservoir Saturation*

- Tool (RST) Log dan Wireline Log pada Formasi X di Lapangan Y.* Bandung: Institut Teknologi Sains Bandung.
- Sandi Stratigrafi Indonesia (SSI). 1996. Komisi Sandi Stratigrafi Indonesia. Ikatan Ahli Geologi Indonesia (IAGI)
- Satyana, dkk. 1999. Perkembangan sedimentasi karbonat dan perubahan pasokan sedimen klastik di Cekungan Barito selama Miosen Awal. *Jurnal Geologi Indonesia*, 4(2), 87-102.
- Schön, J. H. 2015. *Physical Properties of Rocks: Fundamentals and Principles of Petrophysics, 2nd Edition.* Amsterdam, Elsevier.
- Syaifudin, M., Said, S., Widada, S., Jatmiko, T., Bayu, O. 2021. Buku Panduan Praktikum Geologi Minyak dan Gas Bumi.
- T, F. B. dkk. 2019. *Analisis Petrofisika untuk Menentukan Oil-Water Contact pada Formasi Talangakar, Lapangan "FBT", Cekungan Sumatera Selatan.* 5(1).
- Tanjung, dkk. 2016. *Cased Hole Formation Evaluation in Badak-204 and Badak-172 using RST Sigma and C/O Log.* Jakarta: Schlumberger.
- Thomas, T.Y., 2024. *Facies-based reservoir modeling for unveiling hydrocarbon reservoir complexity in the Miocene Mahakam Delta: A comprehensive sedimentological analysis.* Proceedings PIT IAGI 2024, Balikpapan, Indonesia.
- Tiab, D. & Donaldson, E. C., 2004, *Petrophysics : Theory and Practice of Measuring Reservoir Rock and Fluid Transport Properties,* Oxford, Elsevier.
- Walker, 1992. *Facies Models : Response To Sea Level Change.* Ontario: Geological Association of Canada. Canada.