

## DAFTAR PUSTAKA

- Abbaszadeh, M., Fujii, H., & Fujimoto, F. (1996). Permeability prediction by hydraulic flow units - Theory and applications. *SPE Formation Evaluation*, 263–271. <https://doi.org/10.2118/30158-PA>
- Akbar, M., Alghamdi, A. H., Herron, M., & Russell, S. D. (2000). A Snapshot of Carbonate Reservoir Evaluation. *Oilfield Review*.
- Akbar, M., Steckhan, J., Tamimi, M., Zhang, T., & Saner, S. (2008). Estimating cementation factor (m) for carbonates using borehole images and logs. *Society of Petroleum Engineers - 13th Abu Dhabi International Petroleum Exhibition and Conference, ADIPEC 2008*, 1(m), 581–590. <https://doi.org/10.2118/117786-ms>
- Amaefule, J. O., Altunbay, M., Tiab, D., Kersey, D. G., & Keelan, D. K. (1993). Enhanced reservoir description: using core and log data to identify hydraulic (flow) units and predict permeability in uncored intervals/ wells. *Proceedings - SPE Annual Technical Conference and Exhibition, Omega(c)*, 205–220. <https://doi.org/10.2118/26436-ms>
- Amyx, J. W., Bass, D. M., & Whiting, R. L. (1988). *PETROLEUM RESERVOIR ENGINEERING - Physical Properties*.
- Archie. (1950). Introduction to Petrophysics of Reservoir Rocks. *AAPG Bulletin*, 34(5), 943–961. <https://doi.org/10.1306/3d933f62-16b1-11d7-8645000102c1865d>
- Ariadji, T. (2017). *Esensi & Fondasi Perencanaan Pengembangan Lapangan (POD) Migas*. 249.
- Attia, A. M. (2005). Effects of petrophysical rock properties on tortuosity factor. *Journal of Petroleum Science and Engineering*, 48(3–4), 185–198. <https://doi.org/10.1016/j.petrol.2005.06.012>
- Carman, P. G. (1937). Fluid flow through granular beds. *Chemical Engineering Research and Design*, S32–S48. [https://doi.org/10.1016/s0263-8762\(97\)80003-2](https://doi.org/10.1016/s0263-8762(97)80003-2)
- Chandra, T. (2008). *Permeability estimation using flow zone indicator from Well log data*.
- El-Khatib, N. (1995). *Development of a Modified Capillary Pressure J-Function*.
- Gunter, G. W., Finneran, J. M., Hartmann, D. J., & Miller, J. D. (1997). Early determination of reservoir flow units using an integrated petrophysical method. *Proceedings - SPE Annual Technical Conference and Exhibition, Omega(Pt 1)*, 373–380. <https://doi.org/10.2118/38679-ms>
- Guo, G., Diaz, M. A., Paz, F., Smalley, J., & Waninger, E. A. (2005). Rock typing as an effective tool for permeability and water-saturation modeling: A case study in a clastic reservoir in the Oriente basin. *SPE Reservoir Evaluation and*

*Engineering*. <https://doi.org/10.2118/97033-pa>

- Irawan, D., Utama, W., & Parafianto, T. (2009). Analisis Data Well Log (Porositas, Saturasi Air, dan Permeabilitas) untuk menentukan Zona Hidrokarbon, Studi Kasus: Lapangan "ITS" Daerah Cekungan Jawa Barat Utara. *Jurnal Fisika Dan Aplikasinya*, 5(1), 090109. <https://doi.org/10.12962/j24604682.v5i1.935>
- Kolodzie, S. (1980). Analysis of Pore Throat Size and Use of the Waxman-Smiths Equation To Determine Oil in Spindle Field, Colorado. *Society of Petroleum Engineers of AIME, (Paper) SPE*. <https://doi.org/10.2523/9382-ms>
- Kozeny, J. (1927). Uber kapillare Leitung des Wassers im Boden. *Akad. Wiss. Wien*.
- Leverett, M. C. (1940). *Capillary Behavior in Porous Solids*. <https://doi.org/10.2118/941152-g>
- Permadi, P., & Susilo, A. (2009). as Inferred From Core Data. *SPE/EAGE Reservoir Characterization and Simulation Conference Held*.
- Ramakrishnan, T. S., Ramamoorthy, R., Fordham, E., Schwartz, L., Herron, M., Saito, N., & Rabaute, A. (2001). *A Model-Based Interpretation Methodology for Evaluating Carbonate Reservoirs. I*. <https://doi.org/10.2523/71704-ms>
- Rashid, F., Hussein, D., Glover, P. W. J., Lorinczi, P., & Lawrence, J. A. (2022). Quantitative diagenesis: Methods for studying the evolution of the physical properties of tight carbonate reservoir rocks. *Marine and Petroleum Geology*, 139(February), 105603. <https://doi.org/10.1016/j.marpetgeo.2022.105603>
- Rose, W., & Bruce, W. A. (1949). Evaluation Of Capillary Character In Petroleum Reservoir Rock. *Journal of Petroleum Technology*, 1(05), 127–142. <https://doi.org/10.2118/949127-g>
- Scheidegger, A. E. (1960). *The Physics of Flow Through Porous Media (3rd Edition)* (Issue (THIRD EDITION: 1974)). <https://doi.org/10.1097/00010694-195812000-00015>
- Shahat, J. S., Balaha, M. I., El-Deab, M. S., & Attia, A. M. (2021). Resistivity zone index: A new approach in rock typing to enhance reservoir characterization using well log data. *Energy Reports*, 7, 711–723. <https://doi.org/10.1016/j.egy.2021.01.026>
- Stolz, A. K., & Graves, R. M. (2003). Sensitivity Study of Flow Unit Definition by Use of Reservoir Simulation. *Proceedings - SPE Annual Technical Conference and Exhibition*, 1927–1940. <https://doi.org/10.2118/84277-ms>
- Tiab, D., & Osisanya, S. (2001). *A New Approach for Obtaining J-Function in Clean and Shaly Reservoir Using In Situ Measurements*.
- Wibowo, A. S., & Permadi, P. (2013). A type curve for carbonates rock typing. *Society of Petroleum Engineers - International Petroleum Technology Conference 2013, IPTC 2013: Challenging Technology and Economic Limits to Meet the Global Energy Demand*, 3(March), 1817–1828. <https://doi.org/10.2523/iptc-16663-ms>

Wyllie, M. R. J., & Rose, W. D. (1950). Some Theoretical Considerations Related To The Quantitative Evaluation Of The Physical Characteristics Of Reservoir Rock From Electrical Log Data. *Journal of Petroleum Technology*, 2(04), 105–118. <https://doi.org/10.2118/950105-g>