

## DAFTAR PUSTAKA

1. Arps, J. J. (1968). Reasons for Differences in Recovery Efficiency. *SPE Paper by American Institute of Mining, Metallurgical, and Petroleum Engineers, Inc., SPE 2068*, 77-82.
2. Bishop, M. G. (2001). South Sumatra Basin Province, Indonesia: The Lahat/Talang Akar-Cenozoic Total Petroleum System. *U. S. Geological Survey*, 1-19.
3. Cao, F., Luo, H., & Lake, L. W. (2014). Development of a Fully Coupled Two-Phase Flow based Capacitance Resistance Model (CRM). *SPE Improved Oil Recovery Symposium. SPE-169485-MS*. Tulsa, Oklahoma: Society of Petroleum Engineering. doi:doi.org/10.2118/169485-MS
4. Chalik, M., Pujasmadi, B., Fauzi, M., & Bazed, M. (2004). Sumpal Field, South Sumatra - Case History of the Delineation and Production of a Fractured Basement Reservoir. *Proceedings of Deepwater and Frontier Exploration In Asia & Australasia Symposium* (hal. 199-224). Indonesian Petroleum Association.
5. Courteney, S., Cockcroft, P., Lorentz, R., Miller, R., Ott, H. L., Prijosesilo, P., . . . Wight, A. W. (1990). *Indonesia-Oil and Gas Fields Atlas Volume III: South Sumatra*. Indonesian Petroleum Association Professional Division.
6. Craft, B. C., & Hawkins, M. F. (1991). *Applied Petroleum Reservoir Engineering* (Second ed.). Englewood Cliffs, New Jersey: Prentice-Hall Inc.
7. de Coster, G. L. (1974). The Geology of the Central and South Sumatra Basins. *Proceeding Indonesian Petroleum Association the 3rd Annual Convention* (hal. 77-110). Jakarta: IPA.
8. De Holanda, R. W. (2015). *Capacitance Resistance Model in a Control Systems Framework: A Tool for Describing and Controlling Waterflood Reservoir* (Vol. Master's Thesis). Texas: Texas A & M University. doi:hdl.handle.net/1969.1/155677

9. De Holanda, R. W., Gildin, E., & Jensen, J. L. (2015). Improved Waterflood Analysis Using Capacitance Resistance Model Within a Control Systems Framework. *SPE Latin American and Caribbean Petroleum Engineering Conference. SPE-177106-MS*, hal. 1-38. Quito, Ecuador: Society of Petroleum Engineers. doi:doi.org/10.2118/177106-MS
10. Forrester F., C. J. (1971). *The Reservoir Engineering Aspect of Waterflooding*. New York: Amoco International Oil Company.
11. Gentil, P. (2005). *The Use of Multilinear Regression Models in Patterned Waterfloods: Physical Meaning of the Regression Coefficients* (Vol. Master's Thesis). Austin, Texas: University of Texas. doi:dx.doi.org/10.26153/tsw/8138
12. Ginger, D., & Fielding, K. (2005). The Petroleum Systems and Future Potential of the South Sumatra Basin. *Proceedings Indonesian Petroleum Association 13th Annual Convention & Exhibition, IPA05-G-039*, hal. 67-89.
13. Holanda, R. W., Gildin, E., Jensen, J. L., Lake, L. W., & Kabir, C. S. (2018). A State-of-the-Art Literature Review on Capacitance Resistance Models for Reservoir Characterization and Performance Forecasting. *Energies*, 11(12), 1-46. doi:doi.org/10.3390/en11123368
14. Hutchison, C. S. (1996). *South-East Asian Oil, Gas, Coal and Mineral Deposits*. Clarendon Press Oxford.
15. Jafroodi, N., & Zhang, D. (2011). New Method for Reservoir Characterization and Optimization using CRM-EnOpt Approach. *Journal of Petroleum Science and Engineering*, 77(2), 155-171. doi:doi.org/10.1016/j.petrol.2011.02.011
16. Lyons, W. C., & Plisga, G. J. (2005). *Standard Handbook of Petroleum and Natural Gas Engineering: Second Edition*. Jordan Hill, Oxford: Gulf Professional Publishing.
17. Nguyen, A. P., Lasdon, L. S., Lake, L. W., & Edgar, T. F. (2011). Capacitance Resistive Model Application to Optimize Waterflood in a West Texas Field. *SPE Annual Technical Conference and Exhibition. SPE-146984-MS*, hal. 1-13. Denver, Colorado: Society of Petroleum Engineers. doi:doi.org/10.2118/146984-MS

18. Pertamina Upstream Technical Center. (2020). *Data Lapangan Bentayan, Asset 1, Pertamina EP*.
19. Petroconsultants. (1996). *Petroleum Exploration and Production Database*. Petroconsultants, Inc.
20. Pulunggono, A., Haryo, A., & Kosuma, C. (1992). Pre-Tertiary and Tertiary Fault System As A Framework of The South Sumatra Basin: A Study of SAR-MAPS. *Proceedings Indonesian Petroleum Association 21st Annual Convention* (hal. 339-360). Jakarta: IPA.
21. Sarjono, S., & Sardjito. (1989). Hydrocarbon Source Rock Identification in the South Palembang Sub-Basin. *Proceedings Indonesian Petroleum Association 18th Annual Convention*, (hal. 427-467).
22. Sayarpour, M. (2008). *Development and Application of Capacitance-Resistive Model to Water/CO<sub>2</sub> Floods* (Vol. Master's Thesis). Austin: The University of Texas. doi:hdl.handle.net/2152/15357
23. Shahamat, M. S., Mattar, L., & Aguilera, R. (2014). A Physics-Based Method for Production Data Analysis of Tight and Shale Petroleum Reservoirs Using Succession of Pseudo-Steady States. *SPE/EAGE European Unconventional Resources Conference and Exhibition. SPE-167686-MS*. Vienna: Society of Petroleum Engineers. doi:doi.org/10.2118/167686-MS
24. Suseno, P. H., Zakaria, Mujahindin, Nizar, & Subroto, E. A. (1992). Contribution of Lahat Formation as Hydrocarbon Source Rock in South Palembang Area, South Sumatera, Indonesia. *Proceedings Indonesian Petroleum Association 21st Annual Convention*, (hal. 325-337).
25. Tarek, A. (2010). *Reservoir Engineering Handbook: Fourth Edition*. Kidlington, Oxford: Elsevier Inc.
26. Thompson, M. (2006). Intuitive Analog Circuit Design. Dalam *Elsevier E-Book* (hal. 16).
27. Weber, D., Edgar, T. F., Lake, L. W., Lasdon, L. S., Kawas, S., & Sayarpour, M. (2009). Improvements in Capacitance-Resistive Modeling and Optimization of Large Scale Reservoirs. *SPE Western Regional Meeting. SPE-*

- 121299-MS*. San Jose, California: Society of Petroleum Engineers.  
doi:doi.org/10.2118/121299-MS
28. Williams, H. H., Fowler, M., & Eubank, R. T. (1995). Characteristics of Selected Palaeogene and Cretaceous Lacustrine Source Basins of Southeast Asia. Dalam J. J. Lambiase, *Hydrocarbon Habitat in Rift Basins* (hal. 241-282). Geological Society Special Publication No. 80.
29. Yousef, A. A., Gentil, P., Jensen, J. L., & Lake, L. W. (2006). A Capacitance Model To Infer Interwell Connectivity from Production and Injection Rate Fluctuation. *SPE Reservoir Evaluation & Engineering*, *SPE-95322-PA*, 631-646. doi:doi.org/10.2118/95322-PA