

DAFTAR PUSTAKA

- Al-Marzouqi, M. I., Budebes, S., Sultan, E., Bush, I., Griffiths, R., Gzara, K.B.M., Ramamoorthy, R., Husser, A., Jeha, Z., Roth, J., Montaron, B., Narhari, S.R., Singh, S. K., Poirier-Countansais, X. 2010. Resolving Carbonate Complexity, *Oilfield Review Summer*, Schlumberger, Halaman 40–55.
- Ariewijaya, A., 2015. Presentasion “Low Resistivity Low Contrast”, Jakarta, Halaman 1–71.
- Bateman, R. M. 1985. *Open-Hole Log Analysis and Formation Evaluation*, International Human Resources Development Corporation, Boston, 647p.
- Bishop, Michele. G., 2001. South Sumatra Basin Province, Indonesia: The Lahat Talangakar – Cenozoic Total Petroleum System. *USGS: Wyoming, Colorado, 90-50-S*, Halaman 1–19.
- Bishop, Michele. G., 2000. Petroleum Systems of the Northwest Java Province, Java and Offshore Southeast Sumatra, Indonesia. *USGS Open-file report 99-50R*. p. 1-24.
- Boggs, S, Jr. 2006. *Principles of Sedimentology and Stratigraphy , Fourth Edition*. University of Oregon. Pearson, Prentice Hall, Upper Saddle River, New Jersey, 661p.
- Boyd, A., Darling, H., Tabanou, J., Davis, B., Lyon B., Flaum, C., Klien, J., Sneider, R.M., Sibbit, A., Singer, J. 1995. The Lowdown on Low-Resistivity Pay. *Schlumberger Oil Field Review*, Halaman 4 –18.
- De Coster, G.L. 1974. The Geology of the Central and South Sumatera Basins. *Proceedings Indonesian Petroleum Association Third Annual Convention, June 1974*, Jakarta, Halaman 77–110.

- Dewan, J.T. 1983. *Modern Open Hole Log Interpretation*. Penn Well Publishing Company. Tulsa, 361p.
- Ginger, David., Fielding, Kevin., 2005. The Petroleum System and Future Potential of The South Sumatra Basin. *Proceeding Indonesian Petroleum Association Thirtieth Annual Convention & Exhibition, August 2005, IPA 3rd Annual Convention*, Jakarta, Halaman 67–89.
- Gumilar, B., Adriansyah, R., Thomas, A. R., Darmawan, B., 1996. An Analysis of Low-Contrast Pay in Telisa Sands Packages in Central Sumatra. *Proceedings Indonesian Petroleum Association Twenty-Fifth Silver Anniversary Convention, October 1996*, Jakarta, Halaman 175–187.
- Hakim, M. R., Dharmawan, G.A., Gultom, L. P., 2013. Improving performance in a mature field: integrated analysis for identification and optimization of low resistivity hydrocarbon-bearing sand reservoir in SemberahField, Mahakam Delta. *Proceedings Indonesian Petroleum Assosiation Thirty-Seventh Annual Convention & Exhibition, May 2013*, Jakarta, Halaman.1-11.
- Hakim, M. R., 2014. *Studi Potensi Low-Resistivity Pada Reservoar Batupasir Lapangan Reira Formasi Mentawir Balikpapan Group Cekungan Kutai Kalimantan Timur*. Tesis Program Pascasarjana Teknik Geologi, Universitas Gadjah Mada, Yogyakarta, 90 Halaman.
- Harsono, Adi. 1997. *Evaluasi Formasi dan Aplikasi Log, Edisi 8*. Schlumberger Oilfield Services. Jakarta, 160 Halaman.
- Halliburton, 2001. *Basic Petroleum Geology And Log Analysis*, 80p.
- Heidrick, T.L., Aulia, K., 1993. A Structural and Tectonic Model Of The Coastal Plain Block, Central Sumatra Basin, Indonesia. Indonesian Petroleum Assosiation, *Proceeding 22th Annual Convention*, Jakarta, Vol. 1, Halaman 285-316.

- Koesoemadinata, R.P., 1976. Tertiary Coal Basins of Indonesia, *Prepare for 10th Annual of CCOP, Geological Survey of Indonesia*. Halaman 41-57.
- Kristanto, D., Hariyadi. 1999. *Penilaian Formasi (Formation Evaluation)*, Universitas Pembangunan Nasional “Veteran”, Yogyakarta, 212 halaman.
- Ming, Li., Haimin, Guo., Jun, Li Guan., Hong, Yang., En, Xu Zheng., Yun, Yang., 2013. A method to identify low resistivity reservoir For the N1 Reservoir of Shizigou oilfield of Northwest Qaidam. *International Conference on Computational and Information Sciences*, p1257– 1260.
- Neil, J., Rach, D., and Vail, P., 1993, *Sequence Stratigraphy - A Global Theory for Local Success. Oilfield Review*. p51-62.
- Nicols, G., 2009. *Sedimentology and Stratigraphy Second Edition*. Willey-Blackwell, United Kingdom, 419p.
- Nurwidyanto, M. I., Noviyanti, I., Widodo, S., 2005. Estimasi Hubungan Porositas dan Permeabilitas Pada Batupasir (Study Kasus Formasi Kerek, Ledok, Selorejo), *Berkala Fisika*, Vol 8, No 3, ISSN 1410-9662, Halaman 87-90.
- Partono, Y. J., 1992. Low-resistive sandstone reservoir in Attakafield. *Proceedings Indonesian Petroleum Association Twenty First Annual Convention, October 1992*, Jakarta. Halaman 21–34.
- Patra Nusa Data (PND)., 2006. *Indonesia Basin Summaries*, Jakarta, 466p.
- Pertamina, 2012. *Laporan Plan Of Further Development Region Sumatera*. (Tidak dipublikasikan).
- Posamentier, H. W. and Walker, R. G., 2006. *Facies Models Revisited, Deep-Water Turbidites and Submarine Fans*, SEPM, Tulsa, Oklahoma, U.S.A. p 397–520.

- Posamentier, H. W., Allen G. P., James, D.P., Tesson, M., 1992, *Forced Regressions in a Sequence stratigraphic Framework; Concepts, Examples, and Exploration Significance*. Bulletin American Association Petroleum Geology 76. p1687-1709.
- Pramudhita, B. A., Nagarani, Y.A., Yusuf, H., Yustiawan, R., 2013. Effective Hydrocarbon Probe And Development Of Low Resistivity Reservoir Potential In Marginal Oil Field, *Proceedings Indonesian Petroleum Association Thirty-Seventh Annual Convention & Exhibition IPA*, May 2013, Jakarta, Halaman 1-10.
- Prayitno, S.H., Mardisewodjo, P., Atmojo, S.M., 2001. Pengaruh Mineral Pirit Terhadap Resistivitas Batupasir dan Aplikasinya Pada Kasus Low Resistivity, *Proceeding Simposium Nasional IATMI, Oktober 2001*, Yogyakarta, Halaman 1-7.
- Pulunggono, A., 1969, Basement Configuration in South Palembang Basinal Area, It's Significance to Depositional Condisitions and Oil Trapping. *Proceeding of The 4th Petroleum Symposium, October 1969*, Canberra Australia, 16p.
- Pulunggono, A., Haryo, S. A., Kosuma, C. G., (1992), Pre-Tertiary and Tertiary Fault Systems as a Framework of the South Sumatra Basin; a study of SAR-maps, *Proceedings Indonesian Petroleum Association Twenty First Annual Convention, October 1992*, Jakarta, Halaman 339–360.
- Rashid, H., Sosrowodjojo, I. B., Widiarto, F. X. 1998. Musi Platform And Palembang High : A New Look At The Petroleum System. *Proceddings Indonesian Petroleum Association Twenty-Sixth Annual Convention, May 1998*, Jakarta, Halaman 265–276.

- Sarjono, S., dan Sardjito, 1989. Hydrocarbon Source Rock Identification In The South Palembang Sub-Basin, *Proceedings Indonesian Petroleum Association Eighteenth Annual Convention, October 1989*, Jakarta, Halaman 427–467.
- Selley, R.C., 1985. *Ancient Sedimentary Environment and Their Subsurface Diagnosis 3rd Edition.*, Cornell University Press, New York. 317p.
- Selley, R.C. 1988. *Applied Sedimentology*. London: Academic Press. 523p.
- Selley, R.C., 1982, *An introduction to Sedimentology*. Academic Press, New York. 417p.
- Suwardji, Buhari, A., Kukuh, K., Prayitno, R., 1994. Low Resistivity Reservoir Study: Sangattafield Kalimantan. *Proceedings Indonesian Petroleum Association Twenty Third Annual Convention, October 1994*, Jakarta, Halaman 119–130.
- Tearpock., D.J. and Bischke., R.E., 1991, *Applied Subsurface Geological Mapping*, Prentice Hall, Englewood Cliffs, New Jersey. pp94-96.
- Tyagi, A.K., Guha, R., Voleti, D., Saxena, K. 2009, Challenges In The Reservoir Characterization Of A Laminated Sand Shale Sequence, *2nd SPWLA-India Symposium, November 2009*, India, Halaman 1–8.
- Van Wagoner, J.C., Mitchum, R.M., and Rahmanian, V.D., 1990, Siliciclastic Sequence Stratigraphy in Well Logs, Cores, and Outcrops, *American Association of Petroleum Geologists*, Tulsa, 55p.
- Walker, R. G. dan James, N. P., 1992. *Facies Models : Response To Sea Level Change (Edited)*. Department of Geological Sciences Queen's university Kingston, Ontario K7L 3N6, Canada, 409p.

Warsito, E., 2015. Presentation Finding Oil in Low Resistivity Low Contrast Pay Zones, Schlumberger, Halaman 1–28.

Xiaong, X., Jiu, J.J., Sitian, L., Jianmei, C., 2003. Salinity Variation of Formation Water and Diagenesis Reaction in Abnormal Pressure Environments. *Science in China* (Series D), China, Vol 6, pp269-284.

Glauconite. <http://webmineral.com/data/Glauconite.shtml#.WC1F-LJ97IU>

Bp Indonesia. http://www.bp.com/in_id/indonesia/media/siaran-pers/statistical-review-2015.html

Esdm. <http://www.esdm.go.id/berita/37-umum/2133-hingga2030-permintaan-energi-dunia-meningkat-45.html>