

## DAFTAR PUSTAKA

- Akbar, M., Salam, A., Awab, M. dan Prakoso, S. 2019. *Interrelationships of Rock Elastic Properties to Petrophysical Pore Structure and Geometric Details of Sandstone*.
- Akbar, M. 2019. *New Approaches of Porosity-Permeability Estimations and Quality Factor Q Characterization based on Sonic Velocity, Critical Porosity, and Rock Typing*.
- Akbar, M. 2014. *Karakterisasi Reservoir: Studi Kasus Lapangan Marginal Reservoir Characterization: Case Study of a Marginal Field*. Jurnal Teknologi Minyak dan Gas Bumi (JTMGB).1 – 22h.
- Amyx, J. J. W, Bass, D. M, dan Whiting, R.L., 1960. *Petroleum Reservoir Engineering Archie, GE, 1942. The electrical resistivity log as an aid in determining some reservoir characteristics*. Transactions of the AIME, 146(01), 54-62.
- Archie, G. E. 1950. *Introduction To Petrophysics Of Reservoir Rocks*. Bulletin of the American Association of Petroleum Geologists, Vol. 34, No. 5, 943 – 961.
- Asquith, G. B. dan Krygowski, D. 2004. *Basic Well Log Analysis 2nd Ed Tulsa, Oklahoma*. American Association of Petroleum Geologists, AAPG Methods in Exploration Series, 2:16.
- Asquith, G. B. dan Gibson, C. R. 1982. *Basic Well Log Analysis for Geologist*. AAPG: Tulsa.
- Aulia, A., Firmansyah, Y. 2021. *Evaluasi Formasi Menggunakan Analisis Petrofisika Pada Formasi Tuban Lapangan "Sy" Cekungan Jawa Timur Utara*. Padjajaran Geoscience Journal. 5(2):161-171.
- Azis, N. M., Abdullah, C. I. dan Brahmantyo, B. 1996. *Catatan Kuliah : Geologi Fisik*, Departemen Teknik Geologi, Penerbit ITB.
- Bateman, R. M., dan Konen, C. E. 1977. *The Log Analyst and the Programmable Pocket Calculator Part II – Crossplot Porosity and Water Saturation* Bishop, M.G., 2000. *Petroleum systems of the Northwest Java Province, Java and offshore Southeast Sumatra, Indonesia* (No. 99-50-R). US Dept. of the Interior, US Geological Survey.
- Bateman, R. M., 1985. *Open-hole log analysis and formation evaluation*. International Human Resources Development Corporation. Boston, MA, 647.
- Brahmantyo, B. dan Bandonu . 2006. *Klasifikasi bentuk muka bumi (landform) untuk pemetaan geomorfologi pada skala 1 : 25.000 dan aplikasinya untuk penataan ruang*. Jurnal Geoplika, (1): 71 – 78.
- Burchette, P. T. 1993. *Mishrif Formation (Cenomanian-Turonian), Southern Arabian Gulf : Carbonate Platform Growth Along a Cratonic Basin Margin*. BP Exploration, Middlesex, U.K
- Brouwer, H. A., Hetzel, W. H. dan Straeter, H. E. G. 1947. *Geological Explorations in the Island of Celebes*. North Holland Publishing Co, Amsterdam

- Calvert, S. dan Hall, R. 2007. *Cenozoic evolution of the Lariang and Karama regions, North Makassar Basin, western Sulawesi, Indonesia*. *Petroleum Geoscience - PETROL GEOSCI.* 13:353-368.
- Crain. 2000. *Crain's Petrophysical Handbook*. Rocky Mountain House, AB : Spectrum 2000 Mindware.
- El-Khatib, N. 1995. *Development of a modified capillary pressure-J function*. *Society of Petroleum Engineers*. Presentasi dalam acara SPE Middle East Oil Show di Bahrain
- Glover, P. W. 2000. *Petrophysics Msc Petroleum Geology*. UK: University of Aberdeen
- Hall, R. dan Blundell, D. (eds), 1996. *Tectonic Evolution of Southeast Asia, Geological Society Publication No. 106:465481*.
- Hasan, K. 1991. *Upper Cretaceous flysch succession of the Balangbaru Formation, Southwest Sulawesi*. *Proceedings Indonesian Petroleum Association, 20th Annual Convention*, 183–208.
- Harmen, G. J. 1955. The Concept "Hydraulic Radius" in Porous Media. *Petroleum Transactions. AIME.* 274–277.
- Kozeny, J. 1927. *Über kapillare Leitung des Wassers im Boden (Aufstieg Versickerung und Anwendung auf die Bemässerung)*, *Sitzungsber Akad, Wiss, Wein, Math.-Naturwiss, KL 136(Ila)*. 271–306.
- Lu, H., Tang, M., Wang, M., dan Li, M. 2021. *Pore Structure Characteristics and Permeability Prediction Model in a Cretaceous Carbonate Reservoir, North Persian Gulf Basin*.
- Massinai, M., dan Rusman, S. 2014. *Struktur Geologi Sulawesi Barat Ditinjau dari Kelurusan Geomorfologi Regional*. *Prosiding Seminar Nasional Geofisika, Makassar*. 62-67.
- Mostaghimi, P., Armstrong, R. T., Gerami, A., Hu, Y., Jing, Y., Kamali, F., Liu, M., Liu, Z., Lu, X., Ramandi, H. L., Zamani, A., dan Yulai, Z. 2016. *Pore Scale Characterisation of Coal: An Unconventional Challenge*. *Society of Petroleum Engineer*. 1-24.
- Mulyanto, B. S., Dewanto, O., Yuliani, A., Yogi, A., dan Wibowo, R. C. 2018. *Porosity and Permeability Prediction using Pore Geometry Structure Method on Tight Carbonate Reservoir*. IOP Publishing
- Norvick, M. S. dan Pile, R. L. 1976. *Field report on the Lariang and Karama Geological Survey West Sulawesi*. BP Petroleum Development of Indonesia Ltd, unpublished Report no. JKT/EXP/0071.
- Pujianto, R. 2022. *Evaluasi Geokimia Batuan Induk Sumur Rrp-1 Untuk Mengetahui Kandungan Hidrokarbon Di Sub Cekungan Makassar Utara (Cekungan Lariang)*. *Padjajaran Geoscience Journal*, 6(3):836-846.
- Hadiwijoyo, S., Sukarna, D. dan Sutisna, K. 1993. *Peta Geologi Lembar Pasangkayu, Sulawesi Barat, Skala 1:250.000*. Pusat Penelitian dan Pengembangan Geologi, Bandung.
- Harsono, A. 1997. *Evaluasi Formasi dan Aplikasi Log*. Jakarta: Schlumberger Data Service Mulia Center.

- Koesoemadinata, R. P. 1980. *Geologi Minyak dan Gas Bumi, Jilid 1 dan 2*. Institut Teknologi Bandung: Bandung.
- Peng, S., dan Zhang, J. 2007. *Engineering Geology for Underground Rocks*. Berlin: Springer
- Raharjo, S., Seago, R., Jatmiko, E. W. dan Hakim, F. B. 2012. *Basin Evolution And Hydrocarbon Geochemistry Of The Lariang-Karama Basin : Implications For Petroleum System In Onshore West Sulawesi*. Proceeding Indonesian Petroleum Association, Indonesia.
- Ratman, N. dan Atmawinata, S. 1993. Peta Geologi Lembar Mamuju. Skala 1:250,000. Pusat Penelitian dan Pengembangan Geologi, Bandung.
- Rider, M. H. 2000. *The Geological Interpretation of Well Logs 2nd Ed*. Malta: Interprint Ltd.
- Serra, O. 1984. *Fundamentals of Well Log Interpretation - The Acquisition of Logging Data*. New York USA: Elsevier Publishing Company.
- Sukamto, R. 1975. Peta Geologi Lembar Ujung Pandang. Skala 1:1,000,000. Pusat Penelitian dan Pengembangan Geologi, Bandung.
- van Bemmelen, R. W. 1949. *The Geology of Indonesia*. Government Printing Office, Nijhoff, The Hague.
- Wibowo, A. S., dan 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 : 1817–1828.
- Worden, R., Morrall, G., Kelly, S., Ardle, P., dan Barshep, D. 2019. *A renewed look at calcite cement in marine-deltaic sandstones: the Brent Reservoir, Heather Field, Northern North Sea, UK*. Geological Society, London, Special Publications.