DAFTAR PUSTAKA

Andrews-Speed, C. P., Oxburgh, E. R., & Cooper, B. A. (1984). Temperatures and Depth- Dependent Heat Flow in Western North Sea. *The American Association of Petroleum Geologists*, *68*(11), 1764–1781. https://www.researchgate.net/publication/255005641

Anggraini, F., D., dkk. 2017. Perhitungan Cadangan Hidrokarbon Formasi Baturaja Lapangan "MLH", Cekungan Sumatera Selatan. Jurnal Ilmiah Geologi Pangea Vol. 4 No. 2.

Amitama, E. B., Syafri, I., Ganjar, R. M., Firmansyah, Y., Budiana, R. (2019). Pemodelan Sumur Batuan Induk Berdasarkan Analisis Geokimia Organik pada Sub - Cekungan Jatibarang, Cekungan Laut Jawa Barat Bagian Utara. *Padjadjaran Geoscience Journal, vol.3, No.4, 287-295*.

Bishop, M.G. (2000). South Sumatra Basin Province, Indonesia : The Lahat/Talang Akar-Cenozoic Total Petroleum System, *USGS Open File Report, Denver*.

Collins, J.F., Kristanto, A.S., Bon, J. and Caughey, C.A. (1996). Sequence stratigraphic framework of oligocene and miocene carbonates, North Sumatra Basin, Indonesia.

De Coster, G.L. (1974). The geology of the central and south Sumatra basins. *Proc. Indon. Petrol. Assoc., 3rd Ann. Conv., 1974, 77–110.*

Ginger, D., & Fielding, K. (2005). The Petroleum System and Future Potential of the South Sumatra Basins. IPA 05-G-039. Proceeding Indonesian Petroleum Association., 67–89.

Hall, B. J., & Brodbelt, J. S. (1997). Determination of barbiturates by solid-phase microextraction (SPME) and ion trap gas chromatography–mass spectrometry. Journal of Chromatography A, 777(2), 275-282.

Hunt, J. M. (1996). *Petroleum Geochemistry and Geology*, 2nd edt. San Francisco: Freeman, p. 321-335.

Jamaluddin, & Cheng, F. Q. (2018). Organic Richness and Organic Matter Quality Studies of Shale Gas Reservoir in South Sumatra Basin, Indonesia. Journal

of Geoscience and Environment Protection, 6, 85-100. https://doi.org/10.4236/gep.2018.612006

Koesoemadinata, R. P. (1980). Geologi Minyak dan Gas Bumi, Penerbit ITB, Bandung.

Magoon, L. B., & Dow, W. G. (1991). The petroleum system-from source to trap. *AAPG Bulletin (American Association of Petroleum Geologists);(United States), 75(CONF-910403-).*

Panggabean, H., & Santy, L. D. (2012). Sejarah Penimbunan Cekungan Sumatra Selatan dan Implikasinya Terhadap Waktu Generasi Hidrokarbon. JSDG, 22(4), 225–235.

Peters, K. E., & Cassa, M. R. (1994). Applied Source Rock Geochemistry. *The Petroleum System - from Source to Trap*, 93–120. https://www.researchgate.net/publication/267838577

Peters, K. E., Walters, C. C., & Moldowan, J. M. (2004). *The Biomarker Guide, Volume 1&2: Biomarkers and Isotopes in The Environment and Human History*. Cambridge University Press.

Pramudito, D., Nugroho, D., & Abdurrachman, M. (2021). KARAKTERISASI RESERVOIR DAN KOMPARTEMEN ENDAPAN POSTRIFT FORMASI TALANGAKAR ATAS, LAPANGAN BELUT, CEKUNGAN SUMATRA SELATAN. *Bulletin of Geology, 5(2), 638 - 651. https://doi.org/10.5614/bull.geol.2021.5.2.6*

Prasetiyohadi, A., S., dkk. (2022). EVALUASI DAN KORELASI BATUAN INDUK-MINYAK BUMI BERDASARKAN ANALISIS GEOKIMIA HIDROKARBON DI LAPANGAN SP, SUB-CEKUNGAN JAMBI. Universitas Padjadjaran, Bandung.

Pulunggono, A., & Cameron, N. R. (1984). Sumatran microplates, their characteristics and their role in the evolution of the Central and South Sumatra Basins.

Pulonggono, A., Hario, A., & Kosuma, C. G. (1992). Pre-Tertiary and Tertiary Fault Systems as a Framework of the South Sumatra Basin: A Study of

SARMaps. Proceedings Indonesia Petroleum Association (IPA) 21 Annual Convention, 339–359.

Reyes, C. Y., Moreira, Í. T., Oliveira, D. A., Medeiros, N. C., Almeida, M., Wandega, F., & Oliveira, O. (2014). Weathering of petroleum biomarkers: review in tropical marine environment impacts.

Robbani, A. Q., Luthfi, M., Witasta, N., & Sufi, M. (2018). PERHITUNGAN CADANGAN HIDROKARBON BERDASARKAN ANALISIS PEMETAAN GEOLOGI BAWAH PERMUKAAN LAPANGAN "X" FORMASI AIR BENAKAT CEKUNGAN SUMATERA SELATAN. Program Studi Teknik Geologi, Fakultas Teknik, Universitas Pakuan

Robinson, K. M., 1987. An Overview of Source Rocks and Oils in Indonesia. Proceedings 16th Annual Convention, Indonesian Petroleum Association, Jakarta, hal.97-122.

Setyawan, R., Subroto, E. A., Sapiie, B., Condronegoro, R., & Syam, B. (2020). Shale Gas Potential In Jambi Sub-Basin, Indonesia:Insights From Geochemical And Geomechanical Studies. Journal of Geoscience, Engineering, Environment, and Technology, 5(2), 81–88. https://doi.org/10.25299/jgeet.2020.5.2.4191

Sugiharjo, dkk. (2012). *PRELIMINARY CARBON UNTILIZATION AND STORAGE SCREENING OF OIL FIELDS IN SOUTH SUMATRA BASIN*. Scientific Contributions Oil & Gas, Vol. 35. No. 2, August 2012 : .57 – 65.

Sulistiyono, dkk. (2020). Aplikasi Metode CWT (*Continous Wavelet Transform*) untuk Mengetahui Sebaran Batubara pada Pengembangan Underground Coal Gasification, Sumatera Selatan. Lembaran Publikasi Minyak dan Gas Bumi Vol. 54 No. 1, April 2020: 19 - 28

Tissot, B., Durand, B., Espitalie, J., & Combaz, A. (1974). Influence of nature and diagenesis of organic matter in formation of petroleum. AAPG bulletin, 58(3), 499-506.

Tissot, B. P., & Welte, D. H. (1984). *Petroleum Formation and Occurence* (2nd ed.). Springer- Verlag.

van Bemmelen, R. W. (1949). *The Geology of Indonesia: General Geology of Indonesia and Adjacent Archipelagoes*. Government Printing Office, Martinus Nijhoff, The Hague.

Waples, D. W. (1985). *Geochemistry in Petroleum Exploration*. D.Reidel Publishing Company.

Waples, D. W., & Machihara, T. (1991). *Biomarkers for Geologists: A Practical Guide to the Application of Steranes and Triterpanes in Petroleum Geology*. The American Association of Petroleum Geologists.