

DAFTAR PUSTAKA

- Achmad, Z. dan Samuel, L., 1984, *Stratigraphy and Depositional Cycles in the NE. Kalimantan Basin*, Proceedings of Indonesian Petroleum Association 13th Annual Convention, pp 109-120.
- Anonim. 2021. *Statistik Minyak dan Gas Bumi Semester 1 2021*. Jakarta: Kementerian Energi dan Sumber Daya Mineral (KESDM).
- Bakda Maulin, H., Sapiie, B., dan Gunawan, I. 2021. Analisis Sesar Tumbuh Pada Sistem Deformasi Delta Tersier di Subcekungan Tarakan, Kalimantan Utara. *Bulletin of Geology*, 5(2), 570. <https://doi.org/10.5614/bull.geol.2021.5.2.1>
- Becken, M., Ritter, O., dan Burkhardt, H. 2008. Mode separation of magnetotelluric responses in three-dimensional environments. *Geophysical Journal International*, 172(1), 67–86. <https://doi.org/10.1111/j.1365-246x.2007.03612.x>
- Biantoro, E., Kusuma, M.I. dan Rotinsulu, L.F., 1996. *Tarakan sub-basin growth faults, North-East Kalimantan: Their roles hydrocarbon entrapment*, Proceedings of Indonesian Petroleum Association 25th Annual Convention, Vol. 1, 175-189, Jakarta.
- Brooks, J., Cornford, C., dan Archer, R. 1987. The role of Hydrocarbon Source Rocks in petroleum exploration. *Geological Society, London, Special Publications*, 26(1), 17–46. <https://doi.org/10.1144/gsl.sp.1987.026.01.02>
- Caldwell, T. G., Bibby, H. M., dan Brown, C. 2004. The magnetotelluric phase tensor. *Geophysical Journal International*, 158(2), 457–469. <https://doi.org/10.1111/j.1365-246x.2004.02281.x>
- Craig, J., dan Quagliaroli, F. 2020. The Oil & Gas Upstream Cycle: Exploration Activity. *EPJ Web of Conferences*, 246, 00008. <https://doi.org/10.1051/epjconf/202024600008>
- Direza, A., Bakda Maulin, H., dan Wicaksono, A. 2017. *“Some New Insight to Tectonic and Stratigraphic Evolution of The Tarakan Sub-basin, North East Kalimantan.”*
- Grandis, H. 2009. *Pengantar Pemodelan Inversi Geofisika*. Himpunan Ahli Geofisika Indonesia.
- Hall, K.W., Cooper, J.K., dan Lawton, D.C. 2008. GPS accuracy: Hand-held versus RTK.

- Hall, R., dan Nichols, G. 2002. Cenozoic sedimentation and tectonics in Borneo: Climatic influences on orogenesis. *Geological Society, London, Special Publications*, 191(1), 5–22. <https://doi.org/10.1144/gsl.sp.2002.191.01.02>
- Hamilton, W., 1979, *Tectonics of the Indonesian region*, United States Geological Survey Professional Paper No. 1078, United States Geological Survey, Denver.
- Hermance, J. F., dan Thayer, R. E. 1975. The telluric-Magnetotelluric Method. *GEOPHYSICS*, 40(4), 664–668. <https://doi.org/10.1190/1.1440557>
- Howes, J.V.C., dan Tisnawijaya, S. 1995. *Indonesian petroleum systems, reserves additions and exploration efficiency*. In: Proceedings of Industrial Petroleum Association 24th Annual Convention, October 1995, IPA95-1.0-040, pp. 1–17.
- Lentini, M.R. dan Darman, H., 1996, *Aspects of the Neogene tectonic history and hydrocarbon geology of the Tarakan Basin*, Proceedings, Indonesian Petroleum Association 25th Silver Anniversary Convention, 241 – 251.
- Myer, D., Key, K., dan Constable, S. 2015. Marine CSEM of the Scarborough gas field, Part 2: 2D inversion. *GEOPHYSICS*, 80(3), E187–E196. <https://doi.org/10.1190/geo2014-0438.1>
- Price, A., Turpin, P., Erbetta, M., Watts, D., dan Cairns, G. 2008. 1D, 2D and 3D modeling and inversion of 3D CSEM data offshore West Africa. *SEG Technical Program Expanded Abstracts*, 27(1), 639–643. <https://doi.org/10.1190/1.3063732>
- Rodi, W., dan Mackie, R. L. 2001. Nonlinear conjugate gradients algorithm for 2-D magnetotelluric inversion. In *GEOPHYSICS* (Vol. 66, Issue 1). <http://library.seg.org/>
- Safii. 2018, 11 September. *Indonesia Miliki 128 Cekungan Sedimen, Badan Geologi Terus Lakukan Eksplorasi*. Diakses pada 28 Januari 2024, dari <https://www.esdm.go.id/id/media-center/news-archives/indonesia-miliki-128-cekungan-sedimen-badan-geologi-terus-lakukan-eksplorasi>
- Saputra, I., dan Prasetya, A. Y. 2017. *Pulse of Depositional Environment Change in Tarakan Basin: Some Perspective from Onshore Simenggaris Area*.
- Satyana, A. H., Nugroho, D., dan Surantoko, I. 1999. Tectonic controls on the hydrocarbon habitats of the Barito, Kutei, and Tarakan basins, Eastern Kalimantan, Indonesia: Major dissimilarities in adjoining basins. *Journal of*

Asian Earth Sciences, 17(1–2), 99–122. [https://doi.org/10.1016/s0743-9547\(98\)00059-2](https://doi.org/10.1016/s0743-9547(98)00059-2)

Swift, C. M. 1967. A magnetotelluric investigation of an electrical conductivity anomaly in the southwestern United States, *Tesis*, Geophysics Laboratory, Massachusetts Institute of Technology, Cambridge.

Thiel, S., 2008. Modelling and Inversion of Magnetotelluric Data for 2-D and 3-D Lithospheric Structure, with Application to Obducted and Subducted Terranes, Dissertation, Department of Earth Sciences, University of Adelaide, Adelaide.

satyana, P. E., Hohmannl, G. W., dan Wardr, S. H. 1984. Magnetotelluric responses of three-dimensional bodies in layered earths. In *GEOPHYSICS* (Vol. 49, Issue 9). <http://segdl.org/>

Wight, A. W. R., Hare, L. H., dan Reynolds, J. R. 1993. Tarakan Basin, NE Kalimantan, Indonesia: A century of exploration and future hydrocarbon potential. *Bulletin of the Geological Society of Malaysia*, 33, 263–288. <https://doi.org/10.7186/bgsm33199319>