

DAFTAR PUSTAKA

- [1] Goldstein, B., Hill, A., Long, A., Budd, A., Holgate, F., Malavazos, M., “Hot Rock Geothermal Energy Plays in Australia,” Thirty-Fourth Workshop on Geothermal Reservoir Engineering, Stanford University, California, 2009.
- [2] King, R., Miller, M., “Multiuse Triple Play Hot Sedimentary Aquifer (HAS) Potential of Victoria,” World Geothermal Congress, Melbourne, Australia, 2010.
- [3] Hochstein, M. P., Browne, “Surface Manifestations of Geothermal System with Volcanic Heat Sources,” In Encyclopedia of Volcanoes, 2000.
- [4] Santoso, D., “Catatan Kuliah Eksplorasi Energi Geothermal,” Institut Teknologi Bandung, Bandung, 2004.
- [5] Hermawan, D., Widodo, S., S, Robertus., K, Dedi., Kholid, M., Zarkasyi, A., J, Wiwid., “Geologi, Geokimia Dan Geofisika Daerah Panas Bumi Sumani Provinsi Sumatera Barat,” PSDG, Bandung, 2011.
- [6] Syahwanti, Hezliana., “Aplikasi Metode Magnetotellurik Untuk Pendugaan Reservoir Panas Bumi (Studi Kasus: Daerah Mata Air Panas Cubadak, Sumatera Barat),” POSITRON. Vol. 6: 2, 2014.
- [7] Kadir, Salahudin., “Metode Magnetotelluric (MT) Untuk Eksplorasi Panasbumi Daerah Lili, Sulawesi Barat Dengan Data Pendukung Metode Gravitasi,” Universitas Indonesia, Depok, 2011.
- [8] Nuraini, Fauziah., “Analisis Resistivitas Terhadap Pengaruh Mode Pada Pengolahan Data Magnetotellurik (Studi Kasus Daerah Panasbumi ‘Z’),” Universitas Hasanuddin, Makassar, 2017.
- [9] Budihardi, M., Budiarjo, B., Nugroho., “Resource Characteristics of the Ungaran Field, Central Java, Indonesia,” Proceedings of National Berkala

- MIPA, Seminar of Human Resources Indonesian Geologist, Yogyakarta, 1997, 16 (1).
- [10] ITB Geothermal Workshop, Institut Teknologi Bandung, “Geothermal Energy for Everyone,” Maret 2012, <http://slideplayer.info>.
 - [11] Murdani., “Pemodelan 2 Dimensi Data Magnetotellurik Daerah Prospek Panasbumi Lapangan “JGT”,” Universitas Lampung, Bandar Lampung, 2017.
 - [12] Kasbani., “Tipe Sistem Panas Bumi di Indonesia dan Estimasi Potensi Energinya,” PSDG, Bandung, 2009.
 - [13] Armstead, H., Christopher, H., “Geothermal Energy : It’s Past, Present, and Future Contribution to the Energy Needs of Man,” Second Edition, J. W. Arrowsmith Ltd, London, 1983.
 - [14] Suharno., “Pengembangan Prospek Panasbumi,” Universitas Lampung, Bandar Lampung, 2010.
 - [15] Saptadji, M, Nenny., “Geothermal Education for Supporting Geothermal Development in Indonesia,” Proceedings World Geothermal Congress, 2010.
 - [16] Saptadji, M, Nenny., “Teknik Panas Bumi,” Institut Teknologi Bandung, Bandung, 2001.
 - [17] Roso, Deandra, R., “Model Hidrogeologi Sistem Panas Bumi Berdasarkan Data Geokimia Manifestasi Permukaan Pada Daerah Gunung Pancar, Kabupaten Bogor, Provinsi Jawa Barat,” Universitas Trisakti, Jakarta, 2018.
 - [18] Flovenz, Olafur., Gautason, Bjarni., Egilson, Porsteinn., Axelsson, Gudni., “Discovery and Development of the Low-Temperature Geothermal Field at Hjalteyri, Eyjafjordur, in Northern Iceland. A Highly Productive System Apparently Lacking Surface Expression,” Conference World Geothermal Congress, Turkey, 2005.

- [19] Ussher, Greg., Anderson, Errol., Johnstone, Roy., Harvey, Colin., "Understanding the Resistivities Observed in Geothermal Systems," World of Geothermal Conference, 2000.
- [20] Grandis, Hendra., "Magnetotellurics Methode (MT)," Januari 2010, http://www.hendragrandis.files.wordpress.com/2010/01/mt_1.pdf/.
- [21] Vozzoff, K., "The Magnetotelluric Method in Electromagnetic Methods in Applied Geophysics Vol 2 - Application, M.N, Nabighian (ed.)," SEG Publishing, 1991.
- [22] Geocap., "Basic principle of MT for imaging subsurface resistivity structure," 2017, <https://www.geocap.n>.
- [23] Unsworth, M, J., "Electromagnetic Exploration Methods," GPHYS 424 MJU, University of Aberta, Canada, 2001.
- [24] Tikhonov, A.N., "The Determination of The Electrical Properties of Deep Layers of The Earth's Crust," 73: 295-297. 1950.
- [25] Zanuar, Rangga., "Pemodelan 2-Dimensi Data Magnetotellurik Di Daerah Prospek Panasbumi Gunung Endut Banten, " Universitas Indonesia, Depok, 2009.
- [26] Kamisky, Alex., "Program for two-dimensional interpretation of data obtained by magnetotelluric sounding (MT, AMT, RMT), " Zond geophysical software, Rusia, 2016.
- [27] Jones, A.G., "On the Equivalence on the Niblett and Bostick Trasformation in the Magnetotelluric Method," Journal of Geophysics, 53,72 – 73, 1983.
- [28] Grandis, H., "Magnetotellurics Methode (MT)," Januari 2010, http://www.hendragrandis.files.wordpress.com/2010/01/mt_1.pdf/.
- [29] Utaminingsih., Nugraheni., "Koreksi Pergeseran Statik Data Magnetotellurik (MT) Menggunakan Metode Geostatistika Pada Data Sintetik Dan Data Riil," Universitas Indonesia, Depok, 2010.
- [30] Unsworth., "Magnetotelluric Field Techniques," Geophysics, 2008.

- [31] Hedlin, C.D. and Constable, S., "Occam's Inversion to Generate Smooth, Two-Dimensional Models from Magnetotelluric Data," *Journal of Geophysics*, 55 : 1613-1624, 1990.
- [32] Grandis, Hendra dan Agus Hendro L., "Koreksi Efek Statik Pada Data Magnetotellurik Menggunakan Data Elektromagnetik Transien," *Proceeding Himpunan Ahli Geofisika Indonesia*, 1996.
- [33] Wibowo, MGA., "Pendekatan Inversi 1D Untuk Mengurangi Efek Galvanic Pada Model 2D Magnetotellurik Daerah Panas Bumi Danau Ranau, " *Universitas Lampung, Lampung*, 2013.
- [34] Chambefort, Isabelle., Buscarlet, Estienne., Wallis, Irene., Sewell, Steven., Wilmarth, Maxwell., "Ngatamariki Geothermal Field, New Zealand: Geology, geophysics, chemistry and conceptual model," *Geothermics, New Zealand*, 2015.
- [35] Anderson, Errol., Crosby, Daryl., Ussher, Greg., "Bulls-Eye! - Simple Resistivity Imaging To Reliably Locate The Geothermal Reservoir," *Proceedings World Geothermal Congress*, 2000.
- [36] Yushantarti, Anna., Sugianto, Asep., Hermawan, Dudi., "Kajian Panas Bumi Non Vulkanik Daerah Sulawesi Bagian Tenggara," *PSDG, Bandung*, 2014.
- [37] Puji, Suharmanto, Yunus, Daud., Zarkasyi, Ahmad., "Delineasi Zona Prospek Sistem Panasbumi Daerah 'P' Menggunakan Pemodelan Multi Dimensi Data Magnetotelurik Terintegrasi Data Geologi Dan Geokimia," *Faktor Excta, Jakarta*, 2018.
- [38] Yushantarti, Anna., Rezky, Yuanno., "Penyelidikan Terpadu Geologi Dan Geokimia Daerah Panas Bumi Amohola, Kabupaten Konawe Selatan Provinsi Sulawesi Tenggara," *PSDG, Bandung*, 2014.
- [39] Ramadhan, RPV., "Penentuan Penampang Tahanan Jenis Pada Lapangan Panas Bumi "X" Menggunakan Data Magnetotellurik, " *Institut Teknologi Bandung, Bandung*, 2017.

- [40] Palacky, C, J., "Resistivity Characteristics of Geology Targets in Electromagnetic Methods in Applied Geophysics – Vol 1. Theory, M.N. Nabighian (ed.)," SEG Publishing, 1987.
- [41] Purwoto, Edy., Rezky, Yuanno., Iim, Dede., "Survei Aliran Panas (Heat Flow) Daerah Panas Bumi Amohola Kabupaten Konawe Selatan, Provinsi Sulawesi Tenggara," PSDG, 2014.