DAFTAR PUSTAKA

Akesson, M., 2008, *Mud Volcanoes - a Review,* Examensarbaten I geologi vid Lund university, No. 219, 16 pp.15 ECTS points.

Akhmanov, G.G, dan Mazzini, A., 2007, *Mud volcanism in elisional basin*, International Symposium on LUSI, BPPT-IAGI-LIPI, Jakarta, February 2007.

Bakosurtanal, 2000, *Peta Rupa Bumi Indonesia Kabupaten Grobogan, Skala 1:25.000,* Bogor.

Blakely, R.J., 1995, *Potential Theory in Gravity and Magnetic Applications*, Cambridge University press, USA.

Dampney, C.N.G., 1969, *The Equivalent Source Tecnique, Geophysics, V.34,* No.1, p.39-53.

Darmawan. S, Danusaputro. H dan Yulianto. T., 2012, *Interpretasi Data Anomali Medan Magnetik Total Untuk Permodelan Struktur Bawah Permukaan Daerah Manifestasi Mud Volcano (Studi Kasus Bledug Kuwu, Grobogan).* J. Geofisika Vol. 13 No. 1/2012.

Datun, M, Sukandarrumidi, Hermant, B dan Sumarna, N., 1996, *Peta Geologi Lembar Ngawi, Jawa Edisi ke-2.* Pusat penelitian dan Pengembangan Geologi : Indonesia.

Dimitrov, L. I., 2001, *Mud Volcanoes- The Most Important Pathway for Degassing deeply Buried Sediments.* Earth Science Review 59, 49-76.

Dimitrov, L. I., 2003, *Mud volcanoes – a significant source of atmospheric methane, Geo-Marine Letters* 23, 155-161.

Forsberg, R., 1984, *A Study of Terrain Reductions, Density Anomalies and Geophysical Inversion Method in Gravity Field Modelling, Report of The Department of Geodetic Science and Surveying*, Report no.355, The Ohio State University.

Grant, F.S, dan West, G.F., 1965, *Interpretation Theory in Applied Geophysics*, New York, Mc GRAW-HILL, Inc.

Indriana, R. D, Nurwidyanto, M. I, dan Haryono, K. W., 2007, *Interpretasi Bawah Permukaan dengan Metode Self Potensial Daerah Bledug Kuwu Kradenan Grobogan*. Berkala Fisika, Vol 10, No. 3, Juli 2007 hal. 155-167, ISSN: 1410-9662.

Istadi. P. B, Pramono. G. H, Sumintadiraja. P, dan Alam. S., 2009, *Modeling Study of Growth and Potential Geohazard for LUSI Mud Volcano: East Java, Indonesia.* Marine and Petroleum Geology 26 (2009) 1724-1739.

Judd, A., 2005, *Gas emissions from mud volcanoes. In Mud Volcanoes, Geodynamics and Seismicity. Proceedings of the NATO Advanced Research Workshop on Mud Volcanism, Geodynamics and Seismicity*, Baku, Azerbaijan 20-22 May 2003. The Netherlands: Springer.

Kalinko, M., 1964. *Mud volcanoes, reasons of their origin, development and fading,* VNIGRI 40, 30–54 (in Russian).

Katili, J.A.,1973, *Volcanism and Plate Tectonics in Indonesian Island Arc*, Tectonophys., v.26.,p 165 – 188.

Kopf, A, J., 2002, *Significant of Mud Volcanism*. Review of Geophysics 40 (2).

Longman, I.M., 1959, *Formulas for computing the Tidal Accelerations Due to the Moon and the Sun,* Journal of Geophysical Research, vol 64, p.2351-2355.

Manurung. P., 1989, *Penyelidikan Anomali Medan Magnet Total Di Daerah Kuwu, Grobogan, Jawa Tengah.* Perpustakaan Universitas Gadjah Mada: Yogyakarta.

Mazzini, A, 2009, *Mud Volcanism: Processes an Implications.* Editorial / Marine and Petroleum Geology 26 (2009) 1677-1680. Physics Geological Processes University of Oslo.

Milkov, A. V., 2000*, Worldwide distribution of submarine mud volcanoes and associated gas hydrates: Marine Geology,* v. 167, p. 29-42.

Nettleton, L.L., 1976, *Gravity and Magnetics in oil Prospecting*, McGraw-Hill, New York.

Pamungkas, S., 2006, *Interpretasi Struktur Sesar Lasem Berdasarkan Analisis Data Gravitasi di Wilayah Pegunungan Kapur Utara Bagian Barat, Propinsi Jawa Tengah,* Skripsi S-1, Jurusan Fisika F-MIPA UGM, Yogyakarta.

Sardjono, S.P., 1988, *Survai Gravitasi Pendahuluan di Daerah Kuwu untuk Mendapatkan Anomali Sisanya*, Skripsi S-1, Jurusan Fisika F-MIPA UGM, Yogyakarta.

Satyana, A.H., dan Armandita, C., 2004, *Deep-Water play of Java, Indonesia: regional evaluation on opportunities and risks, Proccedings International Geoscience Conference of Deepwater and Frontier Exploration in Asia and Australasia*, Indonesian Petroleum Association (IPA) and American Association of Petroleum Geologists (AAPG), Jakarta, p. 293-320.

Satyana, A.H., dan Asnidar, 2008, *Mud Diapirs And Mud Volcanoes In Depressions Of Java To Madura : Origins, Natures, And Implications To Petroleum System*, IPA08-G-139.

Supriyanto., 2012, *Pola Perlapisan Batuan Dasar Cekungan Jawa Timur Utara dengan Metode Gravity*, J. Geofisika Vol 8, No.1/2012.

Talwani, M.,Worzel, J. L., Landisman, M., 1959, *Rapied Gravity Computation for two-Dimensional Bodies with Application to the Mendocino Submarine Fracture Zone*, Geophysics, vol. 64, p.49-59.

Telford, M. W., Geldart L.P., Sheriff, R.E. and Keys, D.A., 1976, *Applied Geophysics*, Cambridge University press.

Telford, M. W., Geldart, L.P., Sheriff. R.E., 1990, *Applied Geophysics*, edisi ke dua, Cambridge University press.

Untung, M, dan Sato, Y., 1978, *Gravity and Geological Studies in Jawa, Indonesia.* Geological Survey of Indonesia & Geological Survey of Japan.

Van Bemmelen, R.W., 1949, *The Geology of Indonesia*, Vol. 1A, Gov. Printing Office, The Hague, 732 ps.

Yassir, N. A., 1989, *Mud Volcanoes and The Behaviour of Overpressured Clays and Silts.* A Thesis Submitted to the University of London for the Degree of Doctor of Phylosophy in Geological Sciences. Department of Geological Science, University College London.

Yuliasongko, M.F., 2003, Analisis *Data Gravitasi untuk Mengetahui Kondisi Geologi Bawah Permukaan di Daerah Kasihan, Tegalombo, Pacitan, Jawa Timur*, Skripsi S-1, Jurusan Fisika FMIPA UGM, Yogyakarta.