

DAFTAR PUSTAKA

- Abdullah, A., 2007, *Ensiklopedia Seismik Online*, <http://ensiklopediseismik.blogspot.com>, diakses pada tanggal 22 Februari 2020.
- Ageng, C., Hafez, M., Kusuma, D., Nugroho, A., Iqbal M., Nurzaman, Z., 2018. A *Smart Sector Model Reservoir Potential Identification of Bypassed Heavy Oil, Baturaja Carbonate, Zulu Field, ONWJ*. Proceedings, Pekan Ilmiah Tahunan IAGI 2018.
- Anonim, 2020, *Seismic Marine*, <https://www.osc.co.uk/>, diakses pada tanggal 14 Juni 2020.
- Anonim, n.d., *Laporan Internal PHE ONWJ*, Jakarta: PT. Pertamina Hulu Energi ONWJ. [Tidak Diterbitkan]
- Asquith, G., 1979, *Subsurface carbonate Depositional Models — A Concise Review*: Petroleum Publishing Co., Tulsa, 121 p
- Asquith, G., dan Gibson, C., 1980, *Basic Well Log Analysis for Geologist*. USA: American Association of Petroleum Geologist.
- Asquith, G. dan Krygowski, D., 2004, *Basic Well Log Analysis Second Edition*. The American Association of Petroleum Geologist, Tulsa, Oklahoma.
- Badley, M.E. 1985. *Practical Seismic Interpretation*. Prentice Hall.
- Bianco, A., 2013, *Agile Scientific*, <http://agilescientific.com/>, diakses pada tanggal 22 Februari 2020
- Bishop, M.G., 2000, *Petroleum Systems of the Northwest Java Province, Java and Offshore Southeast Sumatra, Indonesia*, Department of the Interior U. S. Geological Survey, U.S.A.
- Bormann, P. 2002, *IASPEI: New Manual of Seismological Observatory Practice (NMSOP)*, GeoForschungsZentrum Potsdam (GFZ), Germany.

- Bushnell, D.C., dan Temansja. 1986. *A Model for Hydrocarbon Accumulation in Sunda Basin, West Java Sea*. Proceedings, Indonesian Petroleum Association, 15th Annual Convention.
- Chopra, S., dan Castagna, J.P., 2014, *AVO*, Society of Exploration Geophysicists, U.S.A.
- Choquette, P.W., and Pray, L.C., 1970, *Geologic Nomenclatur and Classification of Porosity in Sedimentary Carbonates*, AAPG Bulletin, v.54/2.p.207-244
- Cooke, D., dan Cant, J. (2010). *Model-based Seismic Inversion: Comparing deterministic and probabilistic approaches*. Canadian Society of Exploration Geophysicist.
- Crain, E.R., (n.d), *Crain's Petrophysical Handbook*. [online]. (<https://www.spec2000.net>, diakses pada Januari 2020)
- Dai, R., Yin, C., Zaman, N., dan Zhang, F., 2018. Seismic Inversion with Adaptive Edge-Preserving Smoothing Preconditioning on Impedance Model: Geophysics Journal.
- Doust, H., dan Lijmbach, G., 1997. *Charge constraints on the hydrocarbon habitat and development of hydrocarbon systems in Southeast Asia Tertiary basins*. Proceedings of the Petroleum Systems of SE Asia and Australasia Conference.
- Ellis, D.V., dan Singer, J.M., 2008. *Well Logging for Earth Scientists 2nd Edition*, Springer Science & Business Media.
- Heeremans, M., 2008, *Well-Logging*, University of Oslo, Norway.
- Heeremans, M., 2008, *Porosity Logs*, University of Oslo, Norway.
- Hiatt, E.E., And Kyser, K., 2000. *Links Between Depositional and Diagenetic Process in Basin Analysis: Porosity and Permeability Evolution in Sedimentary Rocks*, Fluids and Basin Evolution, p.63-92

- Ikelle, L. T., and Amundsen, L., 2004, *Introduction to petroleum seismology*: SEG.
- Kusumadinata, R.P., 1980, *Geologi Minyak dan Gas Bumi*, Institut Teknologi Bandung, Bandung.
- Lestari, K., 2015, *Karakterisasi Reservoir Menggunakan Analisis Inversi Impedansi Akustik dan Multiatribut Seismik Pada Lapangan "Perdana" Cekungan Sumatera Tengah*, Skripsi S-1 Jurusan Fisika Fakultas Matematika dan Ilmu Pengetahuan Alam Universitas Gadjah Mada.
- Lestari, M.D., 2018, *Aplikasi Metode Inversi Simultan untuk Mengidentifikasi Zona Prospek Hidrokarbon pada Reservoir Batupasir TAF-3.1 di Lapangan "Burumire", Formasi Talang Akar, Cekungan Jawa Barat Utara*, Skripsi S-1 Jurusan Fisika Fakultas Matematika dan Ilmu Pengetahuan Alam Universitas Gadjah Mada.
- Noble, R.A., Kakung P., Kuntadi N., Anditya I., Indra P., Nizar M., C.H. Wu, J.V.C Howes. 1997. *Petroleum Systems of Northwest Java, Indonesia*. Proceedings of the Petroleum Systems of SE Asia and Australia Conference.
- Nugroho, A., 2014, *Time - Depth Conversion*. Jakarta: G & G Forum.
- Nurrahman, M., 2018. *Analisis Inversi Simultan dan Model Based Serta Neutral Network Untuk Identifikasi Persebaran Litologi Batuan Pada Lapangan "Cijantung" Cekungan Berau*, Skripsi S-1 Jurusan Fisika Fakultas Matematika dan Ilmu Pengetahuan Alam Universitas Gadjah Mada.
- Pertamina, 1997, *Petroleum Systems of Onshore and Offshore NW Java Indonesia*, BPPKA (Laporan Internal Pertamina).
- Rachmananto, A.D., 2018, *Karakterisasi dan Analisis Lingkungan Pengendapan Reservoir Batupasir Formasi Talangakar TAF-2 Pada Lapangan "Xiauy" Cekungan Jawa Barat Utara Menggunakan Inversi Extended Elastic Impedance Dengan Parameter Lambda-rho dan V_p/V_s* , Skripsi

S-1 Jurusan Fisika Fakultas Matematika dan Ilmu Pengetahuan Alam
Universitas Gadjah Mada.

Raider, M., 2008, *The Geological Interpretation of Well Logs*, Rider-French
Consulting Ltd.

Russel, B. H, 1988, *Introduction to Seismic Inversion Methods*, United States of
America: Society of Petroleum Geophysicist.

Russel, B. H, 1988, *Introduction to Seismic Inversion Methods, Third edition*,
Vol.2.SN. Domenico. Editor Course Notes Series.

Russel, 2012, *A New Look at Seismic Attribute*, CGG Company.

Russell, B., Hampson, D., 1991, *Comparison of post-stack seismic inversion
methods*. Society of Exploration Geophysicists.

Schlager, W., 2005, *Carbonate Sedimentology and Sequence Stratigraphy*, (SEPM
Concepts in Sedimentology and Paleontology; No. 8). Tulsa,
OKLAHOMA: Society for Sedimentary Geology (SEPM).

Schön, J.H., 1998, *Physical properties of rocks, fundamentals and principles of
petrophysics*. Handbook of geophysical exploration. Section 1, Seismic
exploration, Pergamon, Netherland.

Shearer, P.M., 2009, *Introduction to Seismology*, Cambridge University Press,
United Kingdom.

Simm, R., dan Bacon, M., 2014, *Seismic Amplitude: An Interpreter's Handbook*,
Cambridge University Press, United Kingdom.

Sismanto, 1996, *Interpretasi Data Seismik*, Laboratorium Geofisika Program Studi
Geofisika Departemen Fisika Fakultas Matematika dan Ilmu
Pengetahuan Alam Universitas Gadjah Mada, Yogyakarta.

Sismanto., 2006, *Dasar-dasar Akuisisi dan Pemrosesan Data Seismik*, Yogyakarta,
Universitas Gadjah Mada.

- Sismanto. 2012. *Fisika Batuan*. Yogyakarta: Graha Ilmu
- Situmeang, M., 2012, *Karakterisasi Reservoir Karbonat Menggunakan Inversi Sparse Spikes di Lapangan "Panda" Formasi Kais Cekungan Salawati, Papua.*, Universitas Pembangunan Nasional Veteran Yogyakarta
- Subrahmanyam, D., dan Rao, P.H., 2008, *Seismic Attributes - A review*, 7th International Conference & Exposition on Petroleum Geophysics.
- Sudarmaji, 2016, *Analisis Atribut Refleksi Seismik Frekuensi Rendah Untuk Identifikasi Hidrokarbon dan Estimasi Permeabilitas Pada Reservoir Batupasir*, Disertasi S3, Universitas Gadjah Mada.
- Sukanto, J., F, Nunuk, Aldrich, J.B., Rinehart, G.P., dan Mitchell, J., 1998, *Petroleum System of the Asri Basin, Java Sea, Indonesia*, Proceedings, the 26th Indonesian Petroleum Association Convention and Exhibition.
- Sukmono, S., 1999, *Seismik Stratigrafi*, Institut Teknologi Bandung, Bandung.
- Sukmono, S., 2001, *Seismik Atribut*, Institut Teknologi Bandung, Bandung.
- Sukmono, S., 2002, *Seismik Inversi Untuk Karakteristik Reservoir*, Jurusan Teknik Geofisika, Institut Teknologi Bandung, Bandung.
- Surjono, S.S. 2018. *Petroleum Geology*. Yogyakarta: Universitas Gadjah Mada
- Tiab, D., dan Donaldson, EC., 2015, *Petrophysics Theory and Practice of Measuring Reservoir Rock and Fluid Transport Properties*. USA: Fulf Professional Publishing
- Tobin, 2017, *Seismic Survey*, <https://www.britannica.com/science/seismic-survey>, diakses pada 14 Juni 2020.
- Tomassini, F.G., Hryb, D.E., Sagasti, G., Massaferrero, J.L., dan Smith, L., 2016, *Why do we have to care about detailed reservoir characterization? We will break it all. Do we*, Unconventional Resources Technology Conference.

Veeken, P.C.H., 2007, *Seismic Stratigraphy, Basin Analysis and Reservoir Characterization*. Vol. 37, Elsevier Science, Netherlands.

Wight, A., Sudarmono dan Imron A. 1986. *Stratigraphic Response to Structural Evolution in A Tensional Back-Arc Setting and Its Exploratory Significance, Sunda Basin, West Java Sea*. Jakarta: Proceedings Indonesian Petroleum Association (IPA) 15th Annual Convention.

Wilson dan Jordan, 1983, *Carbonate Facies in Geologic History*, Springer, New York.

Yilmaz, O. 2000. *Seismic Data Analysis: Processing, Inversion, and Interpretation of Seismic Data*. Dalam SEG Books.

Yuliandri, I., Usman, T., Panguriseng, M. 2012 *Seismic Based Characterization of Baturaja Carbonate at 3D Topaz Area*. Search and Discovery Article. 50531