

## DAFTAR PUSTAKA

- Abdullah, A., 2011, *Ensiklopedia Seismik*, E-Book Ensiklopedia Seismik, Indonesia.
- Asparini, D., 2011, *Penerapan Metode Stacking dalam Pemrosesan Sinyal Seismik Laut di Perairan Barat Aceh*, Institut Pertanian Bogor, Bogor.
- Bacon, M., Simm, R. & Redshaw, T., 2003, *3-D Seismik Interpretation*, Cambridge University Press.
- Badley, M. E., 1985, *Practical Seismic Interpretation*, Prentice Hall, USA.
- Barber, A. J., Crow M. J., & Milsom J. S., 2005, *Sumatra: Geology, Resources and Tectonic Evolution, Geological Society Memoir No. 31*, The Geological Society, London.
- Bishop, M.G., 2000, *Petroleum Systems of The Northwest Java Province, Java and Offshore Southeast Sumatra, Indonesia*, USGS, Colorado, USA.
- Bishop, M. G., 2001, *South Sumatra Basin Province, Indonesia: The Lahat/Talang Akar-Cenozoic Total Petroleum System*, Department of The Interior U.S. Geological Survey, USA.
- Bjorlykke, K., 1989, *Sedimentology and Petroleum Geology*, Springer, New York, USA, p. 370.
- Borazjani S, Kulikowski D., Amrouch K., dan Bedrikovetsky P., 2019, , *Composition Changes of Hydrocarbons during Secondary Petroleum Migration (Case Studyin Cooper Basin, Australia)*, Geosciences, p. 78.
- Born, dan Wolf, 1959, *Principles of Optics*, Pergamon Press INC, New York, p. 37.
- Brown, R.A, 1999, *Interpretation of Three-Dimensional Seismik Data Fifth*

*Edition, AAPG Memoir 42.*

Brown. R.A., 2002, *Seismik Attributes for Reservoir Characterization*, Society of Exploration Geophysicists, USA.

Chopra, S., Marfurt, K. J., 2007, *Seismik Attributes for Prospect Identification and Reservoir Characterization. SEG Geophysical Developments Series No. 11*, Oklahoma, USA.

De Coster G.L., 1974, *The Geology of the Central Sumatera and South Sumatera Basins*, Proceeding Indonesiaan Petroleum Assoc., 4th Annual Convention.

Ekowati, P.D., dan Sukmono, S., 2009, *Aplikasi Analisa Seismik Multi Atribut Untuk Prediksi Penyebaran Reservoir Batu Pasir "E" dan Porositasnya Pada Lapangan "PDE", Cekungan Sumatera Tengah*, JTM Vol. XVI, Bandung.

Gadallah, R.M. dan Fisher, R., 2009, *Exploration Geophysics*, Springer: Berlin.

Ginger, D., dan Fielding, K., 2005, *The Petroleum and Future Potential of The South Sumatra Basin*, Indonesian Petroleum Association.

Hampson, D.P. dan Russell, B.H, 2006, *Strata : Seismik Inversion Workshop*, CGG Veritas.

Hampson-Russell Software Service, Ltd., 2006, *Strata : Theory and Exercises*.

Harsono. A., 1997., *Pengantar Evaluasi Log*, Schlumberger Data Services, Jakarta.

Heidrick, T.L dan Aulia, K., 1993, *A Structural and Tectonic Model of the Coastal Plains Block, Central Sumatra Basin Indonesia*, Proceeding Indonesian Petroleum Association 23rd Annual Convention.

Heidrick, T.L., and Aulia K. A., 1996, *Regional Structural Geology : Chapter II Petroleum Geology of the Central Sumatra Basin*, BKKA - Pertamina, Jakarta, Indonesia, p. 130-156.

Helbig, K., Treitel, S., 2007, *Seismik Stratigraphy, Basin Analysis and Reservoir Characterisation Vol. 37*, Oxford, Elsevier.

Hutabarat, R.G., 2009, *Integrasi Inversi Seismik dengan Atribut Amplitudo Seismik Untuk Memetakan Distribusi Reservoir pada Lapangan Blackfoot*, Universitas Indonesia, Jakarta.

Koesoemadinata, R.P., 1978, *Geologi Minyak dan Gas Bumi. Jilid I Edisi kedua*, Institut Teknologi Bandung, Bandung.

Koesoemadinata, 1980, *Geologi Minyak dan Gas Bumi*, Institut Teknologi Bandung, Bandung.

Lazuardi, H., 2021, *Persebaran Reservoir Formasi Talang Akar Dengan Metode Seismik Inversi Impedansi Akustik Dan Seismik Atribut Pada Struktur "Lazuardi" Sub-Cekungan Ardjuna, Provinsi Jawa Barat, Indonesia*, Skripsi, Program Studi Teknik Geologi, Fakultas Teknik, Universitas Gadjah Mada, Yogyakarta.

Lumbanraja, F. R., *Karakterisasi Reservoir Menggunakan Inversi Impedansi Akustik Berbasis Model Pada Lapangan "Roro"*, Skripsi, Program Studi Geofisika, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Gadjah Mada, Yogyakarta.

Magoon, L. B. dan Dow, W. G., 1994, *The Petroleum System – From Source to Trap*, AAPG Memoir 60, The American Association of Petroleum Geologists, Tulsa, Oklahoma, USA.

Martinez, G. C., Hanson, G., Tariq, H. H., dkk, 2021, *Applied Techniques to Integrated Oil and Gas Reservoir Characterization, A Problem-Solution Discussion with Geoscience Experts*, p. 249-271.

Mushoddaq, M. dan Sentosa, B. J., 2012, *Deteksi Lapisan Hidrokarbon dengan Metode Inversi Impedansi Akustik dan EMD (Empirical Mode*

- Decomposition) pada Formasi Air Benakat Lapangan "X", Jurnal Teknik Pomits, v. 1, no. 1, p. 1-6.*
- Pratama, P., dkk, 2021, *Fasies Dan Lingkungan Pengendapan Batupasir Formasi Air Benakat Pada Lapangan "GPS", Cekungan Sumatera Selatan, Padjajaran Geoscience Journal, v. 5, no. 6, p. 581-586.*
- Pulunggono, A., and Cameron N.R., 1984, *Sumatra Microplates, their Characteristic and their Roll in the Evolution of the Central and South Sumatra Basins: 13<sup>th</sup> Annual IPA Proceedings, v. 1, p. 121-143.*
- Rachman, 2009, *Pemetaan Distribusi Permeabilitas Berdasarkan Multiatribut dan Inversi Seismik (Studi Kasus Pada Daerah "XY"), Program Studi Fisika, Universitas Indonesia, Depok, Indonesia.*
- Rahma, Manrulu., 2012, *Pemodelan Bawah Permukaan Gunungapi Merapi Berdasarkan Anomali Gravitasi Setelah Letusan Besar 2010, Thesis, Universitas Gadjah Mada, Yogyakarta.*
- Richardson, M. dan Zandt, G., 2003, *Inverse Problem in Geophysics, Department of Geosciences University of Arizona.*
- Russell, B. H., 1988, *Introduction to Seismic Inversion Methods, Course Note Series No.2, Society of Exploration Geophysicists, Tulsa.*
- Satyana, A.H., 2005, *Petroleum Geology of Indonesia : Current Concept, 34<sup>st</sup> Annual Convection, Indonesian Association of Geologist, Surabaya.*
- Sheriff, E.R., 1989, *Geophysical Methods, University Of Houston, Englewood Cliffs, New Jersey.*
- Sheriff, R.E, dan L.P. Geldart, 1995, *Exploration Seismology, 2<sup>nd</sup> edition, Cambridge University Press, England.*
- Sismanto, 1996, *Modul 2: Pengolahan Data Seismik, Program Studi Geofisika,*

Jurusan Fisika, Universitas Gadjah Mada, Yogyakarta.

Sukmono, S., 1999, *Interpretasi Seismik Refleksi*, Departemen Teknik Geofisika, Institut Teknologi Bandung, Bandung.

Sukmono, S., 1999, *Interpretasi Seismik Stratigrafi*, Departemen Teknik Geofisika, Institut Teknologi Bandung, Bandung.

Sukmono, S., 2002, *Seismik Atribut Untuk Karakterisasi Reservoir*, Departemen Teknik Geofisika, Institut Teknologi Bandung, Bandung.

Telford, W. M., Geldart, L. P., dan Sheriff, R. E. 1990, *Applied Geophysics Second Edition*, Cambridge University Press, Cambridge.

Veeken, P.C.H., dan Silva, M. D., 2004, *Seismic inversion methods and some of their constraints*, First Break, 22(6): 47-70.

Waluyo., 2010, *Tektonik Indonesia*, Program Studi Geofisika FMIPA UGM, Yogyakarta.

Yilmaz, Ö., 2001, *Seismik Data Analysis : Processing, Inversion and Interpretation of Seismik Data, Volume 2*, Society of Explorations Geophysicist, Tulsa, USA.