



## DAFTAR PUSTAKA

- Aki, K. dan Richards, P.G., 2002, *Quantitative seismology*, [Online]. tersedia di DOI:10.1016/S0065-230X(09)04001-9.
- Barber, A.J., Crow, M.J. dan Milsom, J.S., 2005, *Sumatra - Geology, Resources and Tectonics Evolution*, [Online]. tersedia di DOI:10.1017/CBO9781107415324.004.
- Barnes, A.E., 2016, *Handbook of Poststack Seismic Attributes*, [Online]. tersedia di DOI:10.1190/1.9781560803324.
- Brown, A.R., 2011, *Interpretation of Three-Dimensional Seismic Data*, 7 edisi, Stephen E. Laubach dan Vladimir Grechka (ed.), The American Association of Petroleum Geologists and the Society of Exploration Geophysicists, Tulsa, Oklahoma.
- Castagna, J.P. dan Smith, S.W., 1994, Comparison of AVO indicators: A modeling study, *Geophysics*, [Online] 59 (12), 1849–1855, tersedia di DOI:10.1190/1.1443572.
- Castagna, J.P., Swan, H.W. dan Foster, D.J., 1998, Framework for AVO gradient and intercept interpretation, *Geophysics*, [Online] 63 (3), 948, tersedia di DOI:10.1190/1.1444406.
- Chiburis, E., Leaney, S., Skidmore, C., Franck, C. dan Mchugo, S., 1993, Hydrocarbon detection with AVO, *Oilfield Review*, 5 (1), 42–50,
- Chopra, S. dan Marfurt, K.J., 2007, *Seismic Attributes for Prospect Identification and Reservoir Characterization*, Society of Exploration Geophysicist, Tulsa, Oklahoma.
- Eubank, R. dan Makki, A.C., 1981, Structural geology of the central Sumatra back-arc basin, *Oil and Gas Journal*, 79 (50), 200–206,
- Fisher, R.L. dan Gadallah, M.R., 2005, *Applied Seismology*, Marla Patterson dan Sue Rhodes Dodd (ed.), PennWell.
- Goodway, B., Chen, T. dan Downton, J., 1996, Improved AVO fluid detection and lithology discrimination using Lame petrophysical parameters from P and S inversions, *SEG Technical Program Expanded Abstracts*, [Online] 183–186, tersedia di DOI:10.1190/1.1885795.
- Greenberg, M.L. dan Castagna, J.P., 1992, Shear-wave velocity estimation in porous rocks: theoretical formulation , preliminary verification and applications, *Geophysical Prospecting*, (2), 195–209,



Hemdan, M.M., El-sadek, M., Yehia, I., Hosny, A. dan Ali, I., 2015, Hydrocarbon Type Discrimination Using AVO analysis , Sama Field , WDDM , Nile Delta , Egypt \*, AAPG, 20335,

Hilterman, F., 2001, Seismic Reflection Amplitude, *Distinguished Instructor Short Course*, 1–30,

Jenkins, S.D., Hendar, S.M. dan Kodl, E.J., 1994, Integrated analysis of Petani gas sands in selected fields Central Sumatra, *Indonesian Petroleum Association, Proceedings 23rd annual convention, Jakarta, 1994*, 1373–385,

M.R.J. Wyllie, A.R. Gregory, L.W.G., 1955, Elastic Wave Velocities in Heterogeneous and Porous Media, *Seg*, [Online] XXI (1), 41–70, tersedia di <http://library.seg.org.sci-hub.org/doi/abs/10.1190/1.1438217>.

Marfurt, K.J., Kirlin, R.L., Farmer, S.L. dan Bahorich, M.S., 1998, 3-D Seismic Attributes Using a Semblance-Based Coherency Algorithm, *Geophysics*, [Online] 63 (4), 1150–1165, tersedia di DOI:10.1190/1.1444415.

Murphy, J., 1993, The Sedimentology Of The Early Miocene, Lower Sihapas Sandstone Reservoirs In The Kurau Field, Malacca Strait Psc, Central Sumatra Basin, Indonesia, *Indonesian Petroleum Association, 1993*, (October 1993),

Ostrander, W.J., 1984, Plane-wave reflection coefficients for gas sands at nonnormal angles of incidence, *Geophysics*, [Online] 49 (10), 1637, tersedia di DOI:10.1190/1.1441571.

Ross, C.P. dan Kinmant, D.L., 1995, Nonbright-spot AVO : Two examples, *Geophysics*, 60 (5), 1398–1408,

Russell, B.H., Hedlin, K., Hilterman, F.J. dan Lines, L.R., 2003, Fluid-property discrimination with AVO: A Biot-Gassmann perspective, *Geophysics*, [Online] 68 (1), 29–39, tersedia di DOI:10.1190/1.1543192.

Rutherford, S.R. dan Williams, R.H., 1989, Amplitude-versus-offset variations in gas sands, *Geophysics*, [Online] 54 (6), 680, tersedia di DOI:10.1190/1.1442696.

Shuey, R.T., 1985, A simplification of the Zoeppritz equations, *Geophysics*, [Online] 50 (4), 609–614, tersedia di DOI:10.1190/1.1441936.

Simm, R. dan Bacon, M., 2014, *Seismic Amplitude: An Interpreter's Handbook*, 1 edisi, Cambridge University Press., [Online]. tersedia di DOI:10.1007/s13398-014-0173-7.2.

Sismanto, 1999, *Interpretasi Data Seismik*, Laboratorium Geofisika, Universitas Gadjah Mada, Yogyakarta.



Ugwu dan Nwankwo, 2014, Fluid Substitution and AVO Modeling for Hydrocarbon and Lithology Discrimination in X-Field , Offshore Niger Delta, *Standard Scientific Research and Essays*, 2 (August), 333–344,

Veeken, P.. C.H., 2007, *Seismic Stratigraphy, Basin Analysis and Reservoir Characterization*, Klaus Helbig dan Sven Treitel (ed.), Elsevier Ltd, Oxford.

Veeken, P. dan Rauch-Davies, M., 2006, AVO attribute analysis and seismic reservoir characterization, *First Break*, [Online] 24 (2), 41–52, tersedia di DOI:10.3997/1365-2397.2006004.

Wiggins, R., Kenny, G.S. dan McClure, C.D., 1983, A Method for Determining and Displaying Shear-Velocity Reflectivities Of A Geologic Formation, *European Patent Application*,

Wijanarko, E., Setiawan, A. dan Sismanto, 2013, Aplikasi Atribut Seismik Koherensi Crosscorrelation , Semblance , Dan Eigenstructure Untuk Deteksi Struktur Geologi Pada Data Seismik 3D Di Cekungan Bass , Australia, *Prosiding Pertemuan Ilmiah XXVII HFI*, (2), 44–47,

Williams, H.H., Kelley, P.A., Janks, J.S. dan Christensen, R.M., 1985, The Paleogene Rift Basin Source Rocks Of Central Sumatra, *Indonesian Petroleum Association, 1985*, (October 1985),

Yarmanto, Heidrick, T.L., Indrawardana dan Strong, B.L., 1995, Tertiary Tectonostratigraphic Development of the Balam, *Indonesian Petroleum Association, 1995*,

Zoeppritz, K., 1919, Über Reflexion und Durchgang seismischer Wellen durch Unstetigkeitsflächen, *Mathematisch-Physikalische Klasse | Journal*, 66–84,