

DAFTAR PUSTAKA

- Aki, K., dan Richards, P.G., 1980, *Quantitative Seismology: Theory and Methods*, Vol 1, W.H. Freeman and Company.
- Anonim., 2006, *Indonesi Basin Summary*, PT. Patra Nusa Data.
- Ardhana W., 1993, *A Depositional Model for the Early Miocene Ngrayong Formation and Implications for Exploration in the East Java Basin*, *Proceed. Indon. Petrol. Assoc.22th Ann. Conv.* pp 396-443.
- Bacquey M., 1977, *Acoustic Impedance Log Computed from Seismic Traces*. Geophysics, September 1979, vol 44, P.1485-1501, published online September 1, 1979.
- Bhatia, A.B., and Singh, R. N., 1986. *Mechanics of Deformable Media*. Bristol,England: University of Sussex Press.
- Brown, A.R. 2001, *Understanding Seismic Attribute*, Geophysics, vol 66, No1, P.47-48.
- Castagna, J.P., and Backus, M. M., 1993, *Offset-dependent reflectivity Theory and Practice of AVO Analysis*, Society of Exploration Geophysics, 3, p.3-6.
- Castagna, J.P., dan Swan, H.W., 1997, *Principles of AVO Cross plotting*, The Leading Edge.
- Castagna, J.P., Swan, H.W dan Foster, G.J., 1998, *Framework for AVO gradient and intercept interpretation*, Geophysics, 63, 948-956.
- Cooke, D. A., and Schneider, W. A., 1983, *Generalized Linear Inversion of Reflection Seismic Data*, Geophysics, Volume 48, 665-676.
- Frank, C., Chiburis, E., dan McHugo. S., 1993, *Hydrocarbon Detection with AVO*, Oilfield Review, 42-50.

- Hampson, D., dan Russell, B.H., 2004, *AVO Theory*, Hampson-Russell Software Services Ltd.
- Kearey, P. Dan Brooks, M., and Hill, I., 2002. *An Introduction To Geophysical Exploration*, Oxford; Black Well Science Ltd.
- Lavergne M and Wilm C., 1977, *Geophysical Prospecting*, Wiley, EAGE, vol 25.
- Lines, L.R. and Treitel, S., 1984, *A review of least-square inversion and its application to geophysical problems: Geophysical Prospecting*, v.32, p.159-186.
- Ostrander, W.J., 1984, *Plane Wave Reflection Coefficients for Gas Sands at Non-normal Angles of Incidence*, *Geophysics*, 49, 1637-1648.
- Pendrel J, and van Riel., 2000. *Methodology for Seismic Inversion and Modelling : A Western Canadian Reef Example, CSEG Recorder*, Jason Geosystem Calgary, Canada. 2000.
- Pringgoprawiro, H, 1983, *Biostratigrafi dan Paleogeografi Cekungan Jawa Timur Utara Suatu Pendekatan Baru*, Disertasi Doktor, ITB Bandung.
- Pullongono A., dan Martodjojo S., 1994. *Perubahan Tektonik Paleogen-Neogen Merupakan Peristiwa Tektonik Terpenting di Jawa*. *Proceeding Geologi dan Geotektonik Pulau Jawa*.
- Russell B., 1991, *Introduction to Seismic Inversion Methods*, third edition, Volume 2, S.N. Domenico, Editor Course Notes Series.
- Rutherford, S.R., dan Williams, R.H., 1989, *Amplitude versus Offset variations in gas sands*, *Geophysics*, 54, 680-688.
- Shuey, R.T., 1985, *A simplification of the Zoeppritz equations*, *Geophysics*, 50, 609-614.

- Smyth, H.R., Hall, R., Hamilton, J., and Kinny, P., 2005, *Cenozoic basins, volcanoes and ancient basement*, Indonesian Petroleum Association, Proceedings 30th Annual Convention, p. 251-266.
- Soetantri, B., L. Samuel and G.A.S. Nayoan (1973), *The geology of the oil fields in North East Java*, Proc. 2nd Ann. Conv. Indon. Petrol. Assoc. p. 149-176.
- Sumirah, 2006, *Deteksi Reservoir Gas Menggunakan Analisis AVO dan Inversi $\lambda\rho$ dan $\mu\rho$ Data Seismik 3D*, Skripsi S-1 FMIPA UGM, Yogyakarta.
- Sukmono, S., 2000. *Inversi seismik Untuk Karakteristik Reservoir*. Jurusan Teknik Geofisika ITB. Bandung.
- Taffsilon, dan Budi, S., 2003, *Geophysics Course, Seismic Modelling Forward and Inversion*, PT. Caltex Pasific Indonesia, Rumbai.
- Tirtayasa, M.S., 2003, *Pengenalan Seimik, Brosur*, Daqing Citra Pts.
- Waples, D.W., 1985, *Geochemistry in Petroleum Exploration*: International Human Resources Development Corporation, Boston, 232 p.
- Veeken, P.C.H., 2007, *Seismic Stratigraphy, Basin Analysis dan Reservoir Characterization*, Oxford: Elsevier Ltd.
- Zoeppritz, R., 1919. *On the reflection and propagation of seismic waves*, Erdbebenwellen VIII B; Gottinger Nachrichten I, 66-68.