

DAFTAR PUSTAKA

- Adhiputra, K., 2011, *Migrasi Pre-Stack Dimensi Kedalaman Untuk Pencitraan Struktur Komplek Dengan Algoritma Local Angle Domain*, Jakarta, Universitas Indonesia.
- Anonim, 2011a, *EPOS41 Help*, Paradigm Geophysical Co, Houston.
- Anonim, 2011b, *Cekungan Jawa Barat Utara*, PT PERTAMINA ASSET 3.
- Arpandi, D., dan Patmosukismo, S., 1975 *The Cibulakan Formation as One of The Most Prospective Stratigraphic Unitsin The Northwestjava Basinal Area*, IPA Proceeding, Vol 4th Annual Convention, Jakarta.
- Berkhout,A.J., dan Wulfften,D.W., *Migration in the Presence of Noise*. Geophysical Peospecting, vol 28, no 3, p. 372-383
- Budiyani,S., Priambodo, D.,Haksana, dan B.W.Sugianto,P., 1991, *Konsep Eksplorasi Untuk Formasi Parigi di Cekungan Jawa Barat Utara*, Makalah IAGI, Vol 20th, Indonesia, hal 45-67.
- Bachtiar, 2012. *Pengolahan Data Seimik Menggunakan Metode Horizon Based Tomography*. Program Studi Geofisika, Jurusan Fisika, UGM.
- Fagin,2002, *Model Based Imaging* hal 48, Tulsa Oklahoma, Society Exploration Geophysics.
- Gadallah, M., dan Fisher, R., 2009, *Exploration Geophysics, Springe-Verlag, Berlin Houston*.
- Gersztenkorn, A. dan Marfurt, K., 1999, *Eigenstructure-Based Coherence Computations as An Aid to 3-D Structural and Stratigraphic Mapping*, Geophysics, 64, 1468-1479.
- Ginting, Y., 2008, *Pemrosesan Data Seismic 3D di Lapangan Blacout*, Bandung, Institut Teknologi Bandung.
- Guo, A., 2002. *Becoming Effective velocity-Model Builder and depth Imagers*, The Leading Edge,12, 1205-1216.

- Hendriyantoro, T.P., 2012, Analisa Penampang Seismik *Pre Stack Time Migration* dan *Post Stack Time Migration* Berdasarkan Metode Migrasi Kirchhoff (Studi Kasus LapanganGAP#), Jurnal, Jur. Geofisika, ITS.
- Irawan, S., 2013, *Aplikasi Metode Horizon Based Tomography Untuk Perbaikan Model Kecepatan Interval Dan Identifikasi Struktur Pada Pre-Stack Depth Migration 3D Serta Estimasi Cadangan Hidrokarbon Di Lapangan SBI Cekungan Jawa Barat Utara*, Yogyakarta, Universitas Gadjah Mada.
- Kaswandi, T., 2010, *Metode Pre-Stack Domain Kedalaman (PSDM) dengan Metode Kirchhoff dan Pembangunan Model Kecepatan dengan Tomografi*, Bandung, Program Studi Fisika Institut Teknologi Bandung.
- Koesoemadinata, 1980. *Geologi Minyak dan Gasbumi*. Edisi kedua, Jilid 2, Penerbit ITB.
- Lo, T.W. dan Inderwiesen, P., 1994, *Fundamental of Seismic Tomography*, Geophysical Monography Series, SEG, Oklahoma USA.
- Martodjojo, S., 2003, *Evolusi Cekungan Bogor*, Penerbit ITB, Indonesia.
- Narpodo, J., 1996. *Studi Konversi Kedalaman dengan Metode Stacking Velocity dan Layer Cake di daerah Jawa Barat Utara*, Skripsi-S1 Geofisika FMIPA UGM, Yogyakarta.
- Pan, J., Tilton, R., Schlosser, dan H., Floreani, E., 2012, *Kirchhoff Pre-Stack Time Migration with Angle Domain Common Image Gathers*, GeoConvention 2012:vision.
- Prakoso, P., 2009, *Migrasi Data Seismik 3D Menggunakan Metode Kirchhoff Pre-Stack Depth Migration (Kirchhoff PSDM) Pada Lapangan Nirmala Cekungan Jawa Barat Bagian Utara*, Depok, Universitas Indonesia.
- Rawlinson, N., dan Sambridge, M., 2004, *Wavefront evolution in strongly heterogeneous layered media using the fast marching method*, Geophysical Journal International, 156, 631-647.
- Rodger, Dasgupta, dan Wang, 2003. *Attenuation by 3D Pre-Stack Depth Case Study Q RTM*, Geophysical Journal International, CGG.

- Schultz, P., 1999, *The Seismic Velocity Model as an Interpretation Asset, Second Annual 1999 Distinguished Instructor Short Course*, SEG, Oklahoma, USA.
- Sen, T., 2009, *Fundamentals of Seismic Loading on Structures*, John Wiley and Sons Ltd: United Kingdom.
- Shearer, P., 2009, *Introduction to Seismology, Second Edition*, Cambridge University Press: United Kingdom.
- Sheriff, R.E., dan Geldart, L.P., 1995, *Exploration Seismology*, Cambridge, Cambridge University Press.
- Sinclair, S., Gresko, M., dan C. Suria., 1995, *Basin Evolution of the Ardjuna Rift System and Its Implications for Hydrocarbon Exploration, Offshore Northwest Java, Indonesia*, Proceedings of Indonesian Petroleum Association, 24th Annual Convention.
- Sismanto, 1996a, *Pengolahan Data Seismik, Model 2*, Yogyakarta, Laboratorium Geofisika Fakultas MIPA Universitas Gadjah Mada.
- Sismanto, 1996b, *interpretasi Data Seismik, Modul 3*, Yogyakarta, Laboratorium Geofisika Fakultas MIPA Universitas Gadjah Mada.
- Sismanto, 2006, *Dasar-Dasar Akuisisi dan Pemrosesan Data Seismik*, Laboratorium Geofisika, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Gadjah Mada: Yogyakarta.
- Stacey, F.D., 1977, *Physics of the Earth, 2th*. New York, John Wiley dan Sons.,
- Suprajitno, 2000. “Aspek Fisis Seismologi Eksplorasi”.
Program Studi Geofisika, Jurusan Fisika, FMIPA, UI, Depok.
- Suprajitno, (2002). “Pengolahan Data Seismik Prinsip Dasar dan Metodologi”.
Program Studi Geofisika, Jurusan Fisika, FMIPA, UI. Depok.
- Telford, W.M., Sherrif, R.E., dan Geldart, L.P., 1990, *Applied Geophysics Second Edition*, Cambridge, Cambridge University Press.
- Wahyu T., Widya U., dan Afdal 2014, *Analisis Pre-Stack Time Migration (PSTM) Pada Data Seismik 2D Dengan menggunakan Metode Kirchhoff Pada*

Lapangan "ITS" Cekungan Jawa Barat Utara, Jurusan Fisika, FMIPA, Institut Teknologi Sepuluh Nopember, Surabaya, Indonesia

Widiyantoro S., 2010, *Sharpening the tomographic image of the subducting slab below Sumatra, the Andaman Islands and Burma*, Geophysicist Journal International

Vishnoi, Arjeesh G., dan D.Chatterjee, 2004, *Depth -Interval Velocity Model Building using 3D-Coherency Inversion & Pre Stack Depth Migration - A Case Study Depth-Interval Imaging*, 5th Conference & Exposition on Petroleum Geophysics, Hyderabad-2004, India ,ONGC.

Yilmaz, Oz., 2001a, *Seismic Data Processing*, Volume I. Tulsa Oklahoma, Society Exploration Geophysics.

Yilmaz, Oz., 2001b, *Seismic Data Processing*, Volume II. Tulsa Oklahoma, Society Exploration Geophysics.

Yose R., Hernowo D., dan Udi H., 2010, *Analisis Velocity Model Building Pada Pre Stack Depth Migration Untuk Penggambaran Struktur Bawah Permukaan Daerah "x"*, Jurnal Fisika.