

DAFTAR PUSTAKA

- Ahn, J. H., dan D. R. Peacor. 1986. Transmission and analytic electron microscopy of the smectite-to-illite transition: *Clay and Clay Minerals*. v.34, p.165-179.
- Banik, N., Koesoemadinata, A., Wagner, C., Inyang, C., dan Bui, H. 2013. Predrill Pore-Pressure Prediction Directly from Seismically Derived Acoustic Impedance. *SEG Houston 2013 Annual Meeting*.
- Bates, J. A. 1996. Overpressuring in The Kutei Basin: Distribution, Origins and Implications for The Petroleum System. *Proceedings Indonesia Petroleum Association, 25th Annual Convention*, 93-115.
- Berry, A., dan Utama, W. 2009. Estimasi Tekanan Formasi Menggunakan Metode Tekanan Efektif dan Tekanan Minimum dengan Kalibrasi data Log (DST, RFT, FIT dan LOT): Studi Kasus Lapangan NN#: *Jurnal Fisika dan Aplikasinya Vol. 5, No.1, Januari 2009*.
- Boggs, S. Jr. 1987. *Principles of Sedimentology and Stratigraphy*. Fourth Edition. New Jersey: University of Oregon.
- Boles, J.R. dan Franks, S.G. 1979. Clay diagenesis in Wilcox sandstones of southwest Texas: implications of smectite diagenesis on sandstone cementation. *Journal of Sedimentary Petrology*, 49, hal. 55-70.
- Bowers, G. L. 1994. Pore Pressure Estimation from Velocity Data: Accounting for Overpressure Mechanisms besides Under-Compaction: *IADC/SPE Drilling Conference, IADC/SPE 27488*.
- Bowers, G. L. 1999. State of The Art in Pore Pressure Estimation: *DEA-119 Pore Pressure Advisory Board Meeting*.
- Chopra, S., dan Huffman, A. 2006. Velocity Determination for Pore-Pressure Prediction: *The Leading Edge, Desember 2006*.
- De Raaf, J. F. M., Reading, H.G., dan Walker, R.G. 1965. Cyclic sedimentation in the lower Westphalian of North Devon, England: *Sedimentology*, v. 4, p. 1-52.
- Dutta, N. C. 2002. Deepwater geohazard prediction using prestack inversion of large offset P-wave data and rock model. *The Leading Edge, February 2002. P. 193-198*.

- Dutta, N. C., Mukerji, T., Prasad, M., dan Dvorkin, J. 2002. Seismic Detection and Estimation of Overpressure Part II: Field Applications. *CSEG Recorder*. Page 59-73.
- Eaton, B. A. 1972, *Graphical Method Predicts Geopressures Worldwide*: World Oil, 51-56.
- Eaton, B. A., dan T. L. Eaton. 1997. *Fracture Gradient Prediction for The New Generation*: Word Oil, 93-100.
- Freed, R.L. dan Peacor, D.R. 1989. Geopressed shale and sealing effect of smektit to ilit transition. *The AAPG Bulletin* V73, hal. 1223-1232.
- Hower, J., Eslinger E.V., Hower E.H. 1976. Mechanism of burial metamorphism of argillaceous sediment: 1. Mineralogical and chemical evidence. *Geological society of American Bulletin*, hal. 725-737.
- Huffman, A. R. 2002. The Future of Pressure Prediction Using Geophysical Methods. *AAPG Memoir* 76, page 217-233.
- Kumar, R., Al-Saedd, M. A., Al-Kandiri, J. M., Verma, N. K., dan Al-Saqran, F. 2010. Seismic Based Pore Pressure Prediction in a West Kuwait Field. *SEG Denver 2010 Annual Meeting*.
- McClay, K., Dooley, T., dan Ferguson, A., Poblet, J. 2000. Tectonic evolution of the Sanga-Sanga Block, Mahakam Delta, Kalimantan, Indonesia: *AAPG Bulletin*, v. 84, p. 765–786.
- Middleton, G.V. 1978. *Facies*, in Fairbridge, R.W., dan Bourgeois, J., *Encyclopedia of Sedimentology*: Stroudsburg, Pennsylvania, Dowden, Hutchinson & Ross, p. 323–325.
- Mujica, D., dan Aldajani, A. 2013. Pore Pressure Prediction from 3D Seismic Data: A Feasibility Study for Unconventional Gas in Saudi Arabia: *SEG Houston 2013 Annual Meeting*.
- Mukherji, T., Dutta, N., Prasad, M., dan Dvorkin, J. 2002. Seismic Detection and Estimation of Overpressures, Part I: the Rock Physics Basics. *Canadian Society of Exploration Geophysicists Recorder*, p. 36–57.
- Paterson, D. W., Taneau, H., dan Endharto, M. 1996. Source Provenance Interpretation of Kutei Basin Sandstone and the Implications for the Tectono-Stratigraphic Evolution of Kalimantan. *Proceedings Indonesia Petroleum Association, 25th Annual Convention*, 333-345.

- Pasic, B., Medimurec, N. G., dan Matanovic, D. 2007. *Wellbore Instability: causes and Consequences*. University of Zagreb, Faculty of Mining, Geology and Petroleum Engineering, Pierottijeva 6, 10000 Zagreb, Croatia. Vol. 19.
- Ramdhan, A.M. 2010. *Overpressure and compaction in the Lower Kutai Basin Indonesia*. Durham University, United Kingdom.
- Ramdhan, A. M., dan Goulty, N. R. 2011. Overpressure and mudrock compaction in the Lower Kutai Basin, Indonesia: A radical reappraisal. *AAPG Bulletin V.95 No.10 (October 2011), PP.1725 – 1744*.
- Reading, H. G. 1978. *Sedimentary Environment and Facies*. Oxford: Blackwell.
- Rider, Malcolm. 1996. *Interpretation of Well Log Second Edition*, p. 91 – 114.
- Satyana, A.H, Nugroho D., dan Surantoko I. 1999. Tectonic Control On The Hydrocarbon Habitats of The Barito, Kutai, and Tarakan Basins, Eastern Kalimantan, Indonesia, Major, Dissimilateries In Adjoining Basins. *Jakarta. Journal of Asian Earth Science*.
- Selley, R. C. 1985. *Ancient Sedimentary Environments and Their Subsurface Diagenesis*. Third Edition. Ithaca: Cornell University Press.
- Shaker, S. S. 2007. The Precision Of Normal Compaction Trend Delineation Is The Keystone Of Predicting Pore Pressure. *American Association of Drilling Engineers*. AADE-07-NTCE-51. Geopressure Analysis Services. Houston, Texas.
- Surdam, R. C. 1994. *Hydrocarbon Seals, Gas Accumulations, and Pressure Regimes in the Mahakam Delta, Kutai Basin*. Internal report Virginia Indonesia Company.
- Swarbrick, R.E., dan Osborne, M.J. 1998. Mechanisms that generate abnormal pressures: an overview. In: Law, B.E., Ulmishek, G.F. & Slavin, V.I. (eds.) *Abnormal Pressures in Hydrocarbon Environments*. AAPG, Tulsa, *Memoir 70*, 13-34.
- Terzaghi, K. 1943. *Theoretical soil mechanics*: John Wiley and Sons, Inc., New York.
- Vico. 1993. *Internal Report Overpressure Study*. Virginia Indonesia Company.
- Vico. 1995. *Kutai Basin Study*. Virginia Indonesia Company.

Walker R.G., dan James N.P. 1992. *Facies Models Response to Sea Level Change*. Geological Association of Canada.

Wyllie, M.R.J., Gregory, A.R. dan Gardener, L.W. 1956. Elastic wave velocities in heterogeneous and porous media. *Geophysics*, 21(1); 41-70.