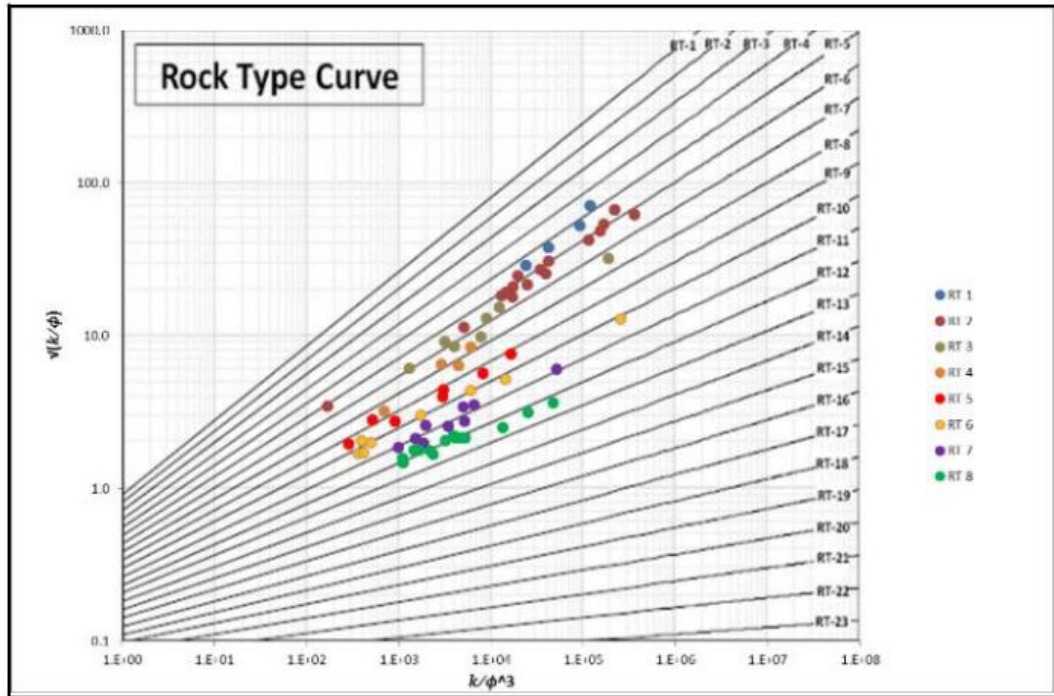


DAFTAR PUSTAKA

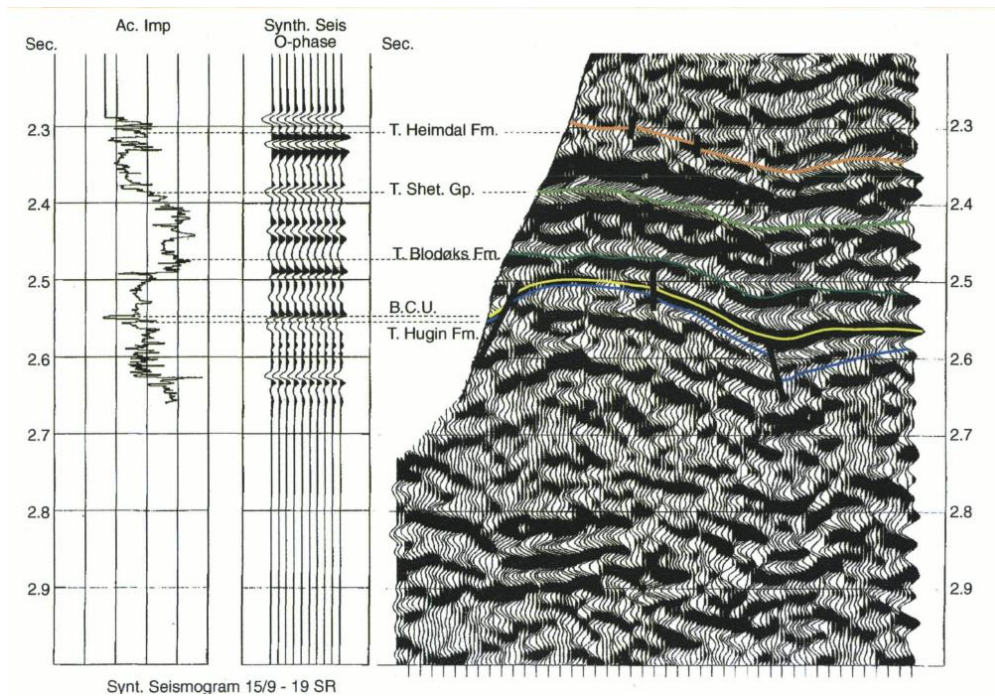
- Akbar, M. N. A. (2019). New approaches of porosity-permeability estimations and quality factor Q characterization based on sonic velocity, critical porosity, and rock typing. *Proceedings - SPE Annual Technical Conference and Exhibition, 2019-Septe.*
- Akbar, M. N. A., & Permadi, P. (2014). *Karakterisasi Reservoir: Studi Kasus Lapangan Marginal Reservoir Characterization: Case Study of a Marginal Field. 1.*
- Asquith, G., & Krygowski, D. (2004). *Basic Well Log Analysis for Geologists (Second Edition).*
- Glover, P. W. J. (2000). Petrophysics MSc Petroleum Geology. *Department of Geology and Petroleum Geology University of Aberdeen UK a. Petrophysics MSc Course Notes on Clay/Shale Effects on Porosity and Resistivity Logs P, 281.*
- Hansen, J. A., Mondol, N. H., Jahren, J., & Tsikalas, F. (2020). Reservoir assessment of Middle Jurassic sandstone-dominated formations in the Egersund Basin and Ling Depression, eastern Central North Sea. *Marine and Petroleum Geology, 111*(September), 529–543. <https://doi.org/10.1016/j.marpetgeo.2019.08.044>
- Kaspersen, H. (2016). *Reservoir characterization of Jurassic sandstone of the Johan Sverdrup Field, Central North Sea. 203.* <https://www.duo.uio.no/handle/10852/54607>
- Kayal, J. R. (2006). Seismic waves and earthquake location. *Geological Survey of India, 27*, 1–42.
- Mavko, G. (2015). *Introduction to Rock Physics (Issue 1951).*
- Nur, A., Mavko, G., Dvorkin, J., & Gal, D. (1995). Critical porosity: The key to relating physical properties to porosity in rocks. *1995 SEG Annual Meeting*, 878–881. <https://doi.org/10.1190/1.1887540>
- Prakoso, S., Permadi, P., Winardhi, S., & Marhaendrajana, T. (2018). Dependence of critical porosity on pore geometry and pore structure and its use in estimating porosity and permeability. *Journal of Petroleum Exploration and Production Technology, 8*(2), 431–444. <https://doi.org/10.1007/s13202-017-0411-6>
- Sen, S., & Ganguli, S. S. (2019). Estimation of pore pressure and fracture gradient in volve field, Norwegian north sea. *Society of Petroleum Engineers - SPE Oil and Gas India Conference and Exhibition 2019, OGIC 2019.* <https://doi.org/10.2118/194578-ms>

- Statoil. (1993). Discovery Evaluation Well 15/9-19 SR Theta Vest Structure. *Evaluation, 1*.
- Statoil. (2005). *Plan for Development and Operation by Volve* (Issue February).
- Tiab, D., & Donaldson, E. C. (2003). Petrophysics: Theory and Practice of Measuring Reservoir Rock and Fluid Transport Properties: Second Edition. In *Petrophysics: Theory and Practice of Measuring Reservoir Rock and Fluid Transport Properties: Second Edition* (2nd Editio). Gulf Professional Publishing. <https://doi.org/10.1016/B978-0-7506-7711-0.X5000-2>
- Wibowo, A. S., & Permadi, P. (2013). A type curve for carbonates rock typing. *Society of Petroleum Engineers - International Petroleum Technology Conference 2013, IPTC 2013: Challenging Technology and Economic Limits to Meet the Global Energy Demand*, 3(March), 1817–1828. <https://doi.org/10.2523/iptc-16663-ms>

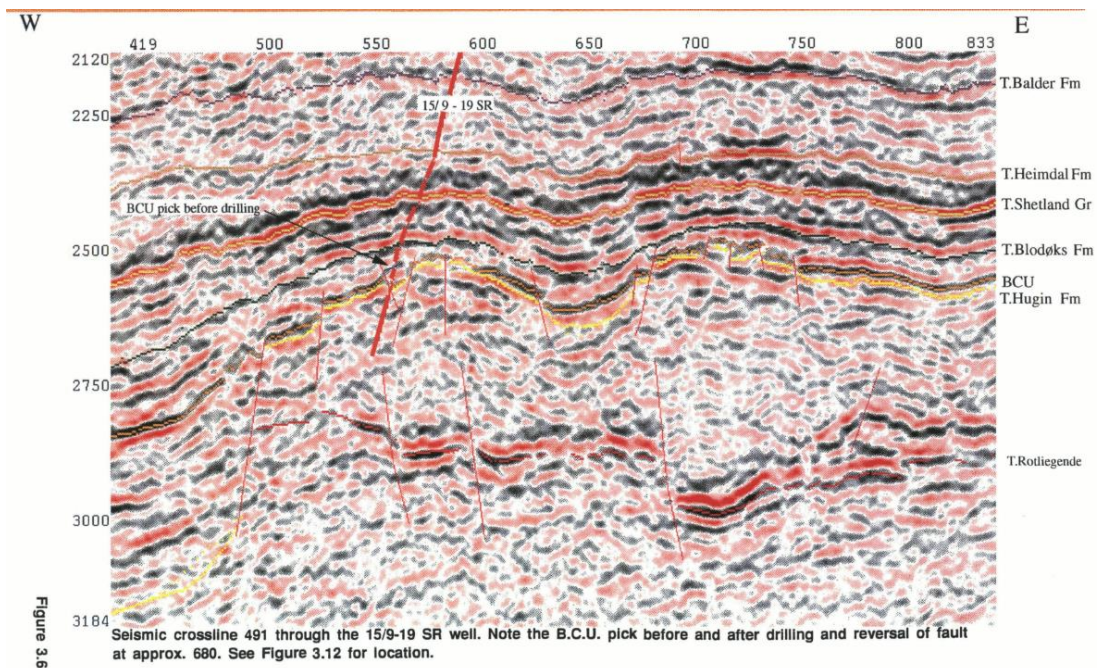
LAMPIRAN



Lampiran 1 Grafik penentuan *rock type* menggunakan *rock type curve* (Akbar & Permadi, 2014)



Lampiran 2 Sintetik seismogram sumur di lapangan Volve (Statoil, 1993)



Lampiran 3 Penampang seismic yang memperlihatkan patahan di bawah permukaan lapangan Volve (Statoil, 1993)