DAFTAR PUSTAKA

- Adams, N.J. 1985. "Drilling Engineering A Complete Well Planning Approach", Tulsa, Oklahoma. Penn Well Books Company .
- Al-Ajmi. 2003. "Optimum Selection of Underbalanced Techniques", Texas. Texas A&M University.
- Asrizal, M., J. Hadi, A. Bahar, and J. M. Sihombing. 2006. "Uncertainty Quantification by Using Stochastic Approach in Pore Volume Calculation, Wayang Windu Geothermal Field, W. Java, Indonesia", California. Workshop on Geothermal Reservoir Engineering.
- Axelsson, G., and Franzson, H., 2012. Geothermal drilling targets and well siting. Proceedings of the "Short Course on Geothermal Development and Geothermal Wells", Santa Tecla, El Salvador, organized by UNU-GTP and LaGeo.
- Baker Hughes., 1995. Drilling engineering workbook: A distributed learning course (1st ed.). Houston, TX, United States, Baker Hughes INTEQ.
- Ball, P., 2001. Drilled wells. Series of manuals on drinking water supply, Vol. 6. Pat Drill, Thailand. website: www.pat-drill.com/pdf/drilled wells.pdf.
- Birkisson, S. F. and Hole, H. 2007. 'Aerated Fluids for Drilling of Geothermal Wells', Unterhaching, in *European Geothermal Congress 2007*.
- Bogie, I., Kusumah, Y. I., & Wisnandary, M. C. (2008). Overview of the Wayang Windu geothermal field, West Java, Indonesia. *Geothermics*.
- Bogie, I., & Mackenzie, K. M. 1998. The Application of a Volcanic Facies Model to an Andesitic Stratovolcano Hosted Geothermal System at Wayang Windy, Java, Indonesia. 20th New Zealand Geothermal Workshop.
- Dayan, G. M. 2014 'Drilling Fluid Design for Geothermal Wells', Reykjavik, in UNU-GTP.
- Eren, T. 2018. 'Drilling time follow-up with non-productive time monitoring', International Journal of Oil, Gas and Coal Technology.
- Finger, J., & Blankenship, D. 2010. Handbook of best practices for geothermal drilling. Albuquerque, Sandia National Laboratories,

Grant, M. A. and Bixley, P. F. 2011. Geothermal Reservoir Engineering. Second

Edi. Edited by A. Press. Burlington: Elsevier INC.

- Guo, B., Hareland, G., & Rajtar, J. 1996. Computer simulation predicts unfavorable mud rate and optimum air injection rate for aerated mud drilling. SPE Drilling & Completion.
- Hole, H., 2008. Drilling fluids for drilling of geothermal wells. Presented at Petroleum Engineering Summer School, Dubrovnik, Croatia, Workshop.
- Hole, H., 2006. Lectures on geothermal drilling and direct uses. UNU-GTP, Iceland, website: http://os.is/gogn/unu-gtp-report/UNU-GTP-2006-03.pdf.
- Hole, Hagen. 2006. "Drilling Fluids For Drilling Of Geothermal Wells." in UNU-GTP.
- Isa, B., Hartono, Y., Jayanto, C., Putra, W.M. 2017. A non IPM Contract for Exploration Drilling in PT Sorik Marapi Geothermal Power. IIGCE 2017.
- Kadaster, A.G., Townsend, C.W., and Albaugh, E.K., 1992. Drilling time analysis: a total quality management tool for drilling in the 1990's. Washington, DC, Proceedings of the 67thAnnual Technical Conference and Exhibition of SPE.
- Mulyadi and Ali Ashat. 2011. "Reservoir Modeling of the Northern Vapor-Dominated Two-Phase Zone of the Wayang Windu Geothermal Field, Java, Indonesia." California, in *Proceedings of 36th Stanford Geothermal Workshop on Geothermal Reservoir Engineering*.
- Moazzeni, A. R., Nabaei, M. and Ghadami Jegarluei, S. 2011. 'Non productive time reduction through a deep rig time analysis, case study', Texas, in Society of Petroleum Engineers - SPE Digital Energy Conference and Exhibition 2011.
- Nugroho, Wisnu Adi. 2018. "Design and Application of Aerated and Foam Drilling Fluid, Case Study in Drilling Operation in Indonesia." California, in 43rd Workshop on Geothermal Reservoir Engineering.
- Nyota, B. and Murigu, M. 2017 'Analysis of Non-Productive Time in Geothermal Drilling Operations-A Case Study of Olkaria, Kenya', in *Stanford Geothermal Workshop on Geothermal Reservoir Engineering*.
- Purwanto, Eko Hari, Eko Suwarno, R. Fitrah Lukman, and Budi Herdiyanto. 2018. "Geothermal Drilling in Indonesia : A Review of Drilling Implementation, Evaluation of Well Cost and Well Capacity GEOTHERMAL DRILLING IN INDONESIA : A REVIEW OF DRILLING OPERATION", Jakarta, in The 6th Indonesia International Geothermal Convention & Exhibition (IIGCE)..
- Putra, I. M. B. K. A. 2008. Drilling Practice with Aerated Drilling Fluid: Indonesian and Icelandic Geothermal Fields. Reykjavik, *UNU-GTP*.

Rabia, H. 2002 'Well Engineering & Construction', in. London: Entrac Consulting.

- Rahman, K., Subroto, W. 2017. Challenge in Green Field Geothermal Exploration. (unpublished).
- Sanyal, S. K., Morrow, J. W., Jayawardena, M. S., Berrah, N., & Li, S. F. 2011. Geothermal Resource Risk in Indonesia–A Statistical Inquiry, Indonesia, In International Conference on Renewable Energy and Energy Efficiency, World Renewable Energy Congress.
- Sasongko, B.P. 2017. Exploration Project PT Sejahtera Alam Energy. (unpublished)
- Skalle, P., 2011. Drilling fluids engineering (1st ed.). Pal Skalle & Vervus Publishers, APS.
- Sudarman, S., Pujianto, R., Budiarjo, B. 1986. The Gunung Wayang Windu geothermal area in West Java. Proceedings of the 15th Annual Convention of the Indonesian Petroleum Association.
- Sun, K., B. Guo, and A. Ghalambor. 2003. "An Analytical Solution for Aerated Mud and Foam Drilling Hydraulics in Deviated Holes." in *Canadian Petroleum Technology*.
- Thórhallsson, S., 2011. Geothermal drilling technology, Iceland, UNU-GTP, unpublished lecture notes.
- Whittaker, J. M., R. D. Müller, G. Leitchenkov, H. Stagg, M. Sdrolias, C. Gaina, and A. Goncharov. 2007. "Major Australian-Antarctic Plate Reorganization at Hawaiian-Emperor Bend Time." *Science*.
- Yudi Indrinanto FX. 2012. Analisa Hasil Interpretasi Survei Pressure, Temperature dan Spinner Serta Parameter Pemboran.