

DAFTAR PUSTAKA

- Ahmed, U., Crary, S. F., & Coates, G. R. (1991). Permeability Estimation: The Various Sources and Their Interrelationships. *Journal of Petroleum Technology*, 43(05), 578–587. doi:10.2118/19604-pa.
- Amril Anshary (2022). Hydraulic Fracturing Analysis of Low Permeability, *Heavy Oil Reservoir Telisa Formation, Bentayan Field. Journal of Petroleum and Geothermal Technology*.3(2), 1–11.
- Anas Puji Santoso ; *Diktat Kuliah Kerja Ulang Stimulasi* ; Jurusan Teknik Perminyakan UPN Veteran Yogyakarta.
- Azhari, M., Prakoso, N. F., Ningrum, D., Soetikno, L., & Makmun, A. (2017). *Unlocking Depleted and Low-Modulus Telisa Sandstone Reservoir with Pillar Fracturing Technique: Well Performance Improvement Comparison with Conventional Fracturing*. SPE/IATMI Asia Pacific Oil & Gas Conference and Exhibition. doi:10.2118/186199-ms.
- Belyadi H., Fathi E., Belyadi F. (2017). *Hidrolik Patah di Inkonvensional Waduk: Teori, Operasi, dan Analisis Ekonomi*. Amerika Utara, AS.
- Brown, E. Kermit., (1984). *The Technology of Artificial Lift Methods*, Vol. 4, Pennwell Publishing Company, Tulsa. Chapter 5: 230-244.
- Campos, VPP, EC Sansone., Silva, GFBL (2018). *Proppant Perekahan Hidraulik. Keramika*. Jurnal dari Teknologi Perminyakan dan Panas Bumi.
- Chen, B., Barboza, B. R., Sun, Y., Bai, J., Thomas, H. R., Dutko, M., Cottrell, M., & Li, C. (2022). *A Review of Hydraulic Fracturing Simulation*. Archives of Computational Methods in Engineering, 29(4), 1-58. ISSN 1886-1784. doi: 10.1007/s11831-021-09653-z.
- Daneshy, A. (2010). Hydraulic Fracturing To Improve Production. *The Way Ahead*, 06(03), 14–17. doi:10.2118/0310-014-twa.
- Das, A., & Sultan, Z. Bin. (2019). *A Review on Effective Hydraulic Fracturing Design : Route to the Enhanced Recovery from Unconventional Reservoirs*. 6(7), 125–130.
- Dedy Kristanto & I Made Dalam S.J. (2020). *An Integrated Analysis for Post Hydraulic Fracturing Production Forecast in Conventional Oil Sand Reservoir*. Journal of Earth Energy Engineering. 4–6.

- Dila, N. R. (2019). Evaluasi Stimulasi Hydraulic Fracturing Menggunakan Software Mfrac. *Jurnal Offshore: Oil, Production Facilities and Renewable Energy*, 3(1), 30. <https://doi.org/10.30588/jo.v3i1.490>
- Economides, J. M., and Nolte., K.G. 2000. *Reservoir Stimulation 3rd Edition*. Schlumberger Educational Services: Texas.
- Economides, M.J., Martin, T., (2007). *Modern Fracturing Enhancing Natural Gas Productio*, Energy Tribune Publishing, Houston, Texas. pp. 34, 102, 1.
- Faizal Ardi, W., Maryono, D., Prakoso, A., Hezmela, R., & Tsangueu, B. (2015). *Failure to Success to Hydraulically-Fracture-Stimulate a Low Permeability Oil Sand in Sumatra, Indonesia*. Society of Petroleum Engineers - SPE/IATMI Asia Pacific Oil and Gas Conference and Exhibition, APOGCE 2015. <https://doi.org/10.2118/176425-ms>.
- Heidrick, T. L., & Aulia, K. (1993). *A Structural and Tectonic Model of the Coastal Plains Block, Central Sumatra Basin, Indonesia*. Indonesian Petroleum Association, 22nd Annual Convention, IPA 93-1.1-179 Jakarta. <https://doi.org/10.29118/IPA.572.285.317>
- HU, Wenrui; WEI, Yi; BAO, Jingwei. (2019). *Development of the theory and technology for low permeability reservoirs in China*. Petroleum Exploration and Development, vol. 45, no. 4, 2018, pp. 685-697. ISSN 1876-3804. [https://doi.org/10.1016/S1876-3804\(18\)30072-7](https://doi.org/10.1016/S1876-3804(18)30072-7).
- Jiang, Y., He, Y., Liu, Y., Sun, S., & Wang, Z. (2022). *Production performance of the low-permeability reservoirs: Impact of contamination at the wellbore vicinity*. International Journal of Hydrogen Energy, 47(58), 24328-24342. ISSN 0360-3199. doi: 10.1016/j.ijhydene.2022.05.223.
- Liang, X., Zhou, F., Liang, T., Zhu, J., & Wang, R. (2020). *Experimental Study on Fracture Conductivity in Hydraulic Fracturing*. 6(1), 19–22. <https://doi.org/10.22399/ijcesen.570108>
- Marongiu-Porcu, Matteo, Retnanto, Albertus, Economides, Michael J., and Christine Ehlig-Economides. *Comprehensive Fracture Calibration Test Design*. Paper presented at the SPE Hydraulic Fracturing Technology Conference, The Woodlands, Texas, USA, February 2014. doi: <https://doi.org/10.2118/168634-MS>
- Muther, T., Khan, M. J., Chachar, M. H., & Aziz, H. (2020). *A Study on designing appropriate hydraulic fracturing treatment with proper material selection and optimized fracture half-length in tight multilayered formation sequence*.

- SN Applied Sciences, 2(5), 1–12. <https://doi.org/10.1007/s42452-020-2729-9>.
- Nguyen, H. T., Lee, J. H., Elraies, K. A. (2020). *A review of PKN-type modeling of hydraulic fractures. Journal of Petroleum Science and Engineering*, 195, 107607. ISSN 0920-4105. doi: 10.1016/j.petrol.2020.107607.
- Shel, E., Paderin, G., Kazakov, E., Sayfutdinov, E., Gaynetdinov, R., Uchuev, R., Mukhametov, A., & Prutsakov, A. (2020). *Technological and economical optimization of a hydraulic fracturing design: Choice of proppant, liquid and pump schedule*. Society of Petroleum Engineers - SPE Symposium: Hydraulic Fracturing in Russia. Experience and Prospects 2020. <https://doi.org/10.2118/203888-ms>.
- Suboyin, A., Rahman, M. M., & Haroun, M. (2020). *Hydraulic fracturing design considerations, water management challenges and insights for Middle Eastern shale gas reservoirs*. Energy Reports, 6, 745–760. <https://doi.org/10.1016/j.egyr.2020.03.017>
- Sulistyarno, H. B. (n.d.). *Effect of Pump Rate Penetration Sensitivity on Hydraulic Fracturing in Low Resistivity Reservoir*. 3(1), 10–16. <https://doi.org/10.11648/j.pse.20190301.13>.
- Smith, MB, & Carl T. Montgomery. (2015). *Rekah Hidrolik*. CRC Tekan Florida, Amerika Serikat.
- Suwardi, 2009. *Evaluasi Hydraulic Fracturing Dalam Rangka Meningkatkan Produktivitas Formasi*. Jurnal Ilmu Kebumian Teknologi Mineral. Vol.22 No.2 182-190
- Terracina, J. M., Turner, J. M., Collins, D. H., & Spillars, S. E. (2010). *Proppant selection and its effect on the results of fracturing treatments performed in shale formations*. Proceedings - SPE Annual Technical Conference and Exhibition, 6, 5092–5108. <https://doi.org/10.2118/135502-ms>
- Xuefen Liu and Jianfeng Li 2020 IOP Conf. Ser.: *Earth Environ. Sci.* 446 052062. doi:10.1088/1755-1315/446/5/052062.