

## DAFTAR PUSTAKA

- Al Kooheji, H., and Gluscevic, A., 2017, *Production optimization through Casing Vapor Recovery System for Gas Locking & gas Interface Challenges in Beam Pumps for Highly Fractured Tight Carbonates Reservoirs*, Tatweer Petroleum, Bahrain.
- Al Munos, J., E., S., 2004, *A Simulation Study of Steam and Steam-Propane Injection Using a Novell Smart Horizontal Producer to Enhance Oil Production*, A Thesis, Texas A&M.
- Al Yousef, Z., et al., 2014, *An Overview of Steam Injection Projects in Fractured Carbonate Reservoirs in the Middle East*, Journal of Petroleum Science Research (JPSR) Volume 3 Issue 3, Science and Engineering Publishing Company.
- Bautista, L., S., et al., 1994, *Water-Alternating-Steam Process (WASP) Alleviates Downdip Steam Migration in Cymric Field*, Society of Petroleum Engineer, Inc., Oklahoma, USA.
- Braun, J., E., and Peavy, M., A., 1990, *Control of Waste Well Casing Vent Gas from Thermally Enhanced Oil Recovery Operation, Prosiding of The First International Symposium Oil and Gas Exploration and Production Waste Management Practice*, New Orleans, Louisiana.
- Bob H., 2008, *Heat Exchanger*, CHEE 470 Fall 2008, Queens University.
- Cao Y., and et., al, 2021, *Design Optimization of Plate-Fin Heat Exchanger in a Gas Turbine and Supercritical Carbon Dioxide Combined Cycle with Thermal Oil Loop*, <https://www.mdpi.com/journal/applsci>
- Capocelli Mauro, et Al., 2020, *Reuse of Waste Geothermal Brine: Process, Thermodynamic and Economic Analysis*, MDPI, Basel, Switzerland.
- Chandran V., J., and Raja T., 2014, *Analysis of Fin and Tube Heat Exchanger for Liquid to Liquid Heat Transfer Applications*, *International Journal of Engineering Research & Technology (IJERT)*, India.
- Couper, J., R., et al., 2010, *Chemical Process Equipment*, 3rd edition, Elsevier, United Kingdom.
- Dutt, A., and Mandal, A., 2012, *Modified analytical model for prediction of steam flood*, *Journal of Petroleum Exploration and Production Technology*, [www.springerlink.com](http://www.springerlink.com).

- Elbaloula, H., A., et al., 2020, *Feasibility study and numerical simulation to design the steam flooding pilot test patterns*, *Journal of Petroleum Exploration and Production Technology*, [www.springerlink.com](http://www.springerlink.com).
- Fabio A., et al., 2015, *Modelling and Design Plate Heat Exchanger*, [https://www.researchgate.net/publication/300102578\\_Modeling\\_and\\_Design\\_of\\_Plate\\_Heat\\_Exchanger](https://www.researchgate.net/publication/300102578_Modeling_and_Design_of_Plate_Heat_Exchanger).
- Gael, BT., et al., 1994, *Reservoir Management in the Duri Steamflood*, Society of Petroleum Engineer, Inc., Oklahoma, USA.
- Gentile, L., and Larnier, E., 2017, *Casing Vapour Recovery Optimization and Heavy Oil Maximization through Seasonal Effects*, Society of Petroleum Engineer, Inc., California, USA.
- Gunderson, Pl., L., 2013, *Compositional Simulations of Producing Oil-Gas Ratio Behaviour in Low Permeable Gas Condensate Reservoir*, A Thesis, Petroleum/Reservoir Engineering, University of Stavenger, Stavenger, Norway.
- Guo K., 2015, *Optimisation of Plate/Plate-Fin Heat Exchanger Design*, A Dissertasion Centre for Process Integration School of Chemical Engineering and Analytical Science, Centre for Process Integration School of Chemical Engineering and Analytical Science, The University of Manchester, United Kingdom.
- Hassan, S., M., 2015, *Optimization of cyclic steam stimulation (CSS) using (CMG) software to increase the recovery factor*, A Dissertation, Petroleum & Gas Department, University of Khartoum.
- Heat Exchanger Data Book (HEDB), 2015, CHC603 *Heat Transfer Operation – II*, India
- Janaun J., et al., 2016, *Design and simulation of heat exchangers using Aspen HYSYS, and Aspen exchanger design and rating for paddy drying application*, IOP Publishing Ltd, Sabah, Malaysia.
- John, E., 2008, *Design and Rating Shell and Tube Heat Exchanger*, United Kingdom, <http://www.pidesign.co.uk/>
- Jones, J., 2003, *Casing Vapor Recovery System: An Open or Shut Case*, Society of Petroleum Engineer, Inc., California, USA.
- Jones, J., 1981, *Steam Drive Model for Hand-Held Programmable Calculators*, Santa Fe Energy Co.
- Kevin M., L., 2006, Brian, *Increasing Heat Exchanger Performance*, Technical Paper, Bryan Research & Engineering, Inc., Texas, USA.
- Kumar, M., and Ziegler, V., M., 1993, *Injection Schedules and Production Strategies for Optimizing Steamflood Performance*, SPE, Inc., USA

- Maneeintr, K., et al., 2019, *Experiment and simulation on heavy oil production with steam flooding in heterogeneous reservoir*, 3rd International Conference on Manufacturing Technologies (ICMT), IOP Publishing.
- Mehranfar, R., 2014, *Lesson learned from Well to Field Level in Developing Heavy-Oil Reservoirs Using Thermal Recovery: Case Studies*, Society of Petroleum Engineer, Inc., Medellin, Columbia.
- Melvin, F., and McDonalad, 1971, *Once-Through Steam Generation*, Tecbhnical Paper - XVI Nuclear Congress, Rome, Italy.
- Mokheimer, E., M., A., et al., 2019, *A Comprehensive Review of Thermal Enhanced Oil Recovery: Techniques Evaluation*, Journal of Energy Resources Technology.
- Naqwi, S., A., B., 2012, *Enhanced Oil Recovery of Heavy Oil by Using Thermal and Non-Thermal Methods*, A Thesis, Dalhousie University Halifax, Nova Scotia.
- Panaritis & Kimel, 1965, *Review of One-Through Steam Generators*, SPE, Houston, USA
- Rai, A., J., and Sachan, V., 2014, *An Experimental Sstudy of Heat Transfer in a Plate Heat Exchanger*, International Journal of Advanceed Research in Engineering and Technology (IJARET), India.
- Santi et., al., 2017, *Alternative Procedure of Heat Integration Tehnique Election between Two Unit Processes to Improve Energy Saving*, The 2nd International Joint Conference on Science and Technology (IJCST).
- Shizawi, W.A, et all, 2019, *Double Barrier Strategy for Heavy Oil Producer Well in the South of Oman*, SPE, Kanada.
- Sierra, D., P., M., et al., 2009., *Development of an Analytical Model for Steamflood in Stratified Reservoirs of Heavy Oil*, Ciencia, Tecnología y Futuro Vol. 3.
- Silva, L., D., S., 2016, *Study on Pressure Drop and Liquid Volume Fraction of the Oil-Gas Flow in a Vertical Pipe Using CFX and the Beggs and Brill Correlation: Viscosity Effects*, Brazilian Journal Oil and Gas, Brazil.
- Zeidan., A., A., et al., 2018, *Implementing WRFM Well, Reservoir, Facility Management and Smart Field Best Practices for EOR Optimization*, Society of Petroleum Engineer, Inc., Kuwait City, Kuwait.
- Zohuri B., 2017, *Heat Exchanger Types and Classifications*, Springer International Publishing, Switzerland.
- Japan International Cooperation Agency, 2013, *Design of Thermal Power Facilities*.
- PHE Siak, 2016, *Batang Field Formation Evaluation Report*