

## DAFTAR PUSTAKA

- Ahmad, Firman Nashir (2015), “Perencanaan Program Hidrolik Pada Sumur Eksplorasi F Dilapangan M” Universitas Trisakti.
- Al-Kayiem, H. H., Zaki, N. M., Asyraf, M. Z., & Elfeel, M. E. (2010). *Simulation of the Cuttings Cleaning During the Drilling Operation. American Journal of Applied Sciences*, 7(6), 800–806.
- Arif Rachman, Hakim (2012), “*Evaluasi Hidrolik Lumpur Pemboran Dan Aerated Drilling Pada Sumur X-3 Star Energy Geothermal Wayang Windu*”. Upn "Veteran" Yogyakarta.
- Assuncao De Jesus B., Nilton (2014), “Penentuan Parameter Hidrolik Fluida Pemboran Dan Pengangkatan Serbuk Bor Pada Pemboran Berarah Trayek 8 ½ Di Sumur “Mrax-1” Lapangan Mike-Mike”. Upn "Veteran" Yogyakarta.
- Baker Hughes INTEQ (1998), “*Drilling Engineering Handbook*” Technical Communications Group, Huston, Texas.
- Baker Hughes INTEQ (1998), “*Fluid Facts Engineering Handbook Part Number 008902097 Rev. B*”, Technical Communications Group, Huston, Texas.
- Boggs (1987), “*Chemical and physical characterization of calcified red algal deposits known as maërl*”.
- Coussot, P., Bertrand, F., & Herzhaft, B. (2004). “*Rheological Behavior of Drilling Muds, Characterization Using MRI Visualization*”. *Oil & Gas Science and Technology – Rev. IFP*, 59(1), 23–29.
- Fauziah, Nisa Aina (2017). “Analisis Aliran Fluida Terhadap *Fitting Serta Satuan Panjang Pipa*”. teknik universitas Sultan Ageng Tirtayasa.
- Fernando Silalahi, Hansen (2017), “Analisa Pipa Terjepit Dan Upaya Penanggulangannya Pada Pemboran Trayek 26” Sumur “X” Lapangan “Y” Pt. Pertamina Ep”. Upn "Veteran" Yogyakarta.
- Fitrianti (2012). “ Pengaruh Lumpur Pemboran Dengan Emulsi Minyak Terhadap Kerusakan Formasi Batu Pasir Lempungan (Analisa Uji Laboratorium)” Program Studi Teknik Perminyakan Universitas Islam Riau.

- Guan, Z., Liu, Y., Li, Q., Xu, Y., & Pang, H. (2015). *Drilling Hydraulic Parameters Design Method under the Limited Circulating System Bearing Capacity Condition*. *Journal of Applied Science and Engineering*, 18(3), 303–308.
- Herianto. Dkk (2001), “Optimasi Hidrolik Pada Penggunaan Down Hole Mud Motor (DHMM) dengan Konsep Minimum Annular Velocity untuk Pemboran Sumur-Sumur Berarah” Proceeding Simposium Nasional IATMI, Yogyakarta, 3-5 Oktober 2001.
- I. King, Principia; C.Bratu (1990), “*Hydraulic Optimization of poe Bit*” by Inst. Francais du Petrole; B. Delbast, Elf Aquitaine; A. Besson, Total CFP; and J.P. Chabard, EDF SPE 20928.
- Kelessidis, et al (2011), “*Experimental Study And Predictions Of Pressure Losses Of Fluids Modeled As Herschel–Bulkley In Concentric And Eccentric Annuli In Laminar, Transitional And Turbulent Flows*”.
- Kien Ming Lim And G. A. Chukwu,- U. (1996), “*Bit Hydraulics Analysis For Efficient Hole Cleanin*”,. Of Alaska Fairbanks. SPE 35667.
- Kurniawan, Budi (2015), “Evaluasi Dan Penanggulangan Loss Sirkulasi Pada pemboran Sumur Panas Bumi “B-1” Lapangan K” ”. Upn “Veteran” Yogyakarta.
- Moses, A. A. and F. Egbon (2011) “*Semi-analytical models on the effect of drilling fluid properties on Rate of Penetration (ROP)*”. *Proceedings of the Nigeria Annual International Conference and Exhibition*, 30 July-3, Abuja, Nigeria. SPE no. 150806
- Muhajir, Khairul (2011), “Pengaruh Viskositas Terhadap Aliran Fluida Gas-Cair Melalui Pipa Vertikal Dengan Perangkat Lunak Ansys Fluent 13.0”. Program Studi Teknik Mesin, Institut Sains & Teknologi AKPRIND Yogyakarta.
- Novrianti, Mursyidah, M. Iqbal Ramadhan (2015), “Optimasi Hidrolik Lumpur Pemboran Menggunakan Api Modified Power Law Pada Hole 8½ Sumur X Lapangan Mir”. Program Studi Teknik Pertambangan Universitas Islam Riau.
- Ochoa, Marylin Viloria (2006), “*Analysis of Drilling Fluuid Rheology and Tool Joint Effect to Reduce Errors in Hydraulic Calculations*”. Texas: Texas A&M University.
- Pettijohn et al. (1975), “*Immiscible flow behaviour in laminated and cross-bedded sandstones*”.

Prayogo, Rizal Zulmi (2016), "Analisa Kapasitas Pengangkatan Serbuk Bor Pada Trayek 12,25" Dan 17,5" Pada Sumur "X" Lapangan "Y" Field Cepu Pt. Pertamina Ep Region Jawa". Upn "Veteran" Yogyakarta.

Rabia, H. (1985), "*Oil Well Drilling Enginering Principle and practice*", University of New Castle, UK.

Rubiandini, Rudi (2010), "Teknik Operasi Pemboran". Bandung. ITB.

Tandepadang, Juryanto (2012), "Penentuan Parameter Hidrolik Pada *Managed Pressure Drilling* Jenis *Dual Gradient Drilling*". Bandung ITB.

