

DAFTAR PUSTAKA

- Al-Shamali A., *Innovative In-house Geosteering Utilizes Gas-While-Drilling Data for Deep Jurassic High Angle Well Placement*, 2012, SPE, Kuwait city, Kuwait.
- Alexandre de Bruno.,2016. *Formation fluid prediction through gas while drilling analysis Relationship between mud gas data and downhole fluid samples*. Tecnico Lisboa., Portugal
- A Shoeibi ., Ferroni G., *The Application of Mud Gas Analysis in the Evaluation of a Complex Carbonate Reservoir*. SPWLA 2014.
- D. Kandel, R. Quagliaroli, G. Segalini, and B. Barraud, 2000, *Improved Integrated Reservoir Interpretation using the Gas While Drilling (GWD) data*, SPE 65176, Paris
- Ghneej A., Dashti J., Khan B., Ammar H., AL-Nabhan A., Singh S., Al-Adwani T., and Marai N., 2013. *Fluid Detection in Carbonate Reservoirs utilizing Gas Analysis-A CaseStudy*.AAPG International Convention and Exhibition, Singapore, 16-19 September 2012.
- Haworth J.H., Sellens M., and Whittaker A., 1985, Interpretation of hydrocarbon shows using light (C1-C5) hydrocarbon gases from mud-log data, AAPG Bulletin Vol 69, No. 8, p.1305-1310.
- Fontenla Alvarez; Gerardo Villacorta Cazuriaga, Alberto Martocchia, Oscar Chamon, *Evaluation of a Fractured Tight Reservoir in Real-Time: The importance of Detecting Open Fractures While Drilling with Accurate Mud Flow Measurement*, AAPG 2102787.
- Fornasier I., Yasukochi T., Gligorijevic A., Uchimura R., Zhenji Chai S.S., Chouya S., Wee W. W., Khanal G., Haddad S., *The Essential Role of the Advanced Surface Fluid Logging in the Reservoir Fluid Evaluation Workflow, 2015, SPWLA Symposium, Long Beach, USA*. Asquith, G.B. dan C.R. Gibson. 1982. *Basic Well Log Analysis for Geologist*. Tulsa, Oklahoma : AAPG
- Bintarto, Bambang. dkk. 2020. *Pemetaan Singkapan di Indonesia Berdasarkan Pada Karakteristik Reservoir Migas Studi Kasus “Cekungan Jawa Timur Utara”*. Yogyakarta : UPN Veteran Yogyakarta
- Darmawan. Fithra, dkk. 2016. *Unravel The Oligocene-Miocene Depositional Architectures In The North Madura Platform Using Seismic Stratal Volume*. Proceedings, Indonesian Petroleum Association
- Darwin V. dan Julian M. Singer. 2008. *Well Logging for Earth Scientist Second Editon*.Dordrecht: Springer Science

- Gusti, Aditya I dkk. 2017. *Gas While Drilling (GWD) Classification in Shaly-Sand Reservoir; an Effort to Unlock Gumai Play Potential in South Sumatra Basin*, Indonesia. AAPG Asia Pacific Region Technical Symposium
- Harsono, A. 1997. *Evaluasi Formasi dan Aplikasi Log*. Jakarta : Schlumberger Oilfield Service.
- Jordan, Clifton F. 1998. *The Sedimentology of Kepulauan Seribu: A Modern Patch Reef Complex in the West Java Sea Indonesia*. IPA
- Koesoemadinata, R. P. 1980. *Geologi Minyak dan Gas Bumi Jilid 1 Edisi Kedua*. Bandung: Penerbit ITB.
- Manurung, Paulus Leonardo dan Ordas Dewanto. 2021. *Perhitungan Dan Korelasi Nilai Total Organic Carbon (TOC) Di Daerah Cekungan Jawa Timur Utara*. Bandar Lampung : Jurnal Geofisika Eksplorasi
- Mudjiono, R., dan Pireno, G.E., 2001, *Exploration of the North Madura Platform, Offshore, East Java*. Jakarta : Proceedings of 28th Annual Convention of Indonesian Petroleum Association.
- Nichols, Gary. (2009). *Sedimentology and Stratigraphy: Second Edition*. Chicester: John Wiley and Son.
- Rider, Malcolm. 1996. *The Geological Interpretation of Well Logs (2nd edition)*. Malta: Whittles Publishing.
- Netherwood, R., (2000). *Petroleum Geology of Indonesia: Overview of Indonesia's Oil and Gas Industry*. Schlumberger.
- Satyana, A. H., Erwanto, E., dan Prasetyadi, C. 2004. *Rembang-Madura-Kangean-Sakala (RMKS) Fault Zone, East Java Basin: The Origin and Nature of A Geologic Border*. Bandung : Proc. IAGI, 33rd., Ann. Conv. And .Shahzad,
- Satyana, A. H., 2004. *Deepwater Play of Jav, Indonesia: Regional Evaluation On Opportunities and Risk*. Proceedings of Indonesian Petroleum Association, 30th Annual Convention.
- K., Betzler, C., dan Qayyum, F. 2017. *Growth and demise of a Paleogene isolated carbonate platform of the Offshore Indus Basin, Pakistan*. Germany : Springer-Verlag.
- Triwibowo, B., Santoso, K. 2007. *Potensi Dan Kualitas Batuan Formasi Kujung Sebagai Batuan Induk, Pada Lintasan Kali Wungkal, Tuban, Jawa Timur*. James N. 1992. *Facies Model: Response to Sea Level Change (1st edition)*. Ottawa: Geological Association of Canada. Wheaton,

- Pixer B., 1969, *Formation Evaluation by Analysis of Hydrocarbon Ratios*, Journal of Petroleum Technology, p.665 – 670.
- Pratiknyo, Sidharta. 2018. *Estimasi Cadangan Migas Berdasarkan Analisis Petrofisika Dan Interpretasi Seismik Pada Formasi Talang Akar Dan Formasi Lemat Di Lapangan “Rf” Cekungan Sumatera Selatan*. Lampung : PPTMBG LEMIGAS
- Sribudiyani, M. N., Ryacudu, T., Kunto, P., Astono, I., Prasetya, B., Sapie, S., Asikin, A. H., & Harsolumakso. (2003). *The collision of the East Java microplate and its implication for hydrocarbon occurrences in the East Java Basin*. Proceedings Indonesian Petroleum Association 30th Annual Convention & Exhibition
- Wilson, J. L. 1975. *Carbonate Facies in Geologic History*. New York : Springer- Verlag.