

DAFTAR PUSTAKA

- Agustin, M. V., Novian, M. I., Darmawan, A., dan Agung, T., 2017, *Sekuen Stratigrafi Sub-cekungan Palembang Selatan Berdasarkan Data Pemboran pada Sumur 'SSB' Kabupaten Musi Waras, Provinsi Sumatra Selatan*, Prosiding Seminar Nasional Kebumihan ke-10, Yogyakarta.
- Anonim, 2011, *Paradigm Geolog® 7.0 Help*, Paradigm.
- Ariyanto, Y., 2011, *Pemodelan Impedansi Akustik untuk karakterisasi reservoir pada daerah "X", Sumatra Selatan*, Skripsi, FMIPA Universitas Indonesia, Depok.
- Asquith, G., 1982, *Basic Well Log Analysis for Geologists*, The American Association of Petroleum Geologists, Tulsa
- Bateman, R. M., dan Konen, C. E., 1977, *The Log Analyst and the Programmable Pocket Calculator. Part II- Crossplot Porosity and Water Saturation*, The Log Analyst, Nov-Dec 1977.
- Bishop, M. G., 2001, *South Sumatra Basin Province, Indonesia: The Lahat/Talang Akar-Cenozoic Total Petroleum System*, Open File Report 99-50-S USGS. Colorado.
- Bock, Y., Prawirodirdjo, L., dan Genrich, J., 2000, *One century of tectonic deformation along the Sumatran fault from triangulation and Global Positioning System surveys*, Journal Geophysics. Res. Solid Earth 105, 28343– 28361.
- British Petroleum Statistical Review Team, 2019, *BP Energy Outlook 2019 Edition*, <https://www.bp.com/en/global/corporate/energy-economics/energy-outlook.html>, diakses pada tanggal 26 September 2019.
- Crain, E. R., 1986, *The Log Analysis Handbook*, <https://www.spec2000.net/14-swelec.htm>, diakses pada tanggal 27 September 2019.
- De Coster, G. L., 1974, *The Geology of the Central and South Sumatra Basins*, *Proceedings Indonesian Petroleum Association, 16th Annual Convention & Exhibition*, Jakarta, 399-428.

- Ginger, D. dan Fielding, K., 2005, *The Petroleum System and Future Potential of South Sumatra Basi, Proceedings Indonesian Petroleum Association, 30th Annual Convention & Exhibition*, Jakarta, 67-89.
- Glover, P. W. J., 2000, *Petrophysics, Department of Geology and Petroleum Geology, Univerisity of Aberdeen, United Kingdom*
- Gunawan, S., 2018, *Geologi Regional Cekunga Sumatera Selatan*, docplayer.info/71256850-Geologi-regional-cekungan-sumatera-selatan.html, diakses tanggal 26 Agustus 2019.
- Ibrahim, D., 2011, *Penyelidikan Batubara Bersistem pada Cekungan Sumatera Selatan, Daerah Muarakilis dan Sekitarnya, Kabupaten Tebo, Provinsi Jambi*, Kelompok Program Penelitian Energi Fosil PSDG.
- Hamilton, W., 1979, *Tectonics of the Indonesian Region*, USGS Professional Paper 1078, United States Government Printing Office, Washinton.
- Harsono, A., 1997, *Evaluasi Formasi dan Aplikasi Log*, Edisi revisi -8 mei 1997, Schlumberger Oil Services.
- Hutchinson, C. S., 1996, *South-East Asian Oil, Gas, Coal and Mineral Deposits*, Clarendon Press Oxford, United Kingdom.
- Ikelle, L. T. dan Amundsen, L., 2005, *Introduction to Petroleum Seismology*, Society of Exploration Geophysicists, Tulsa, Oklahoma, USA.
- Koesoemadinata, R.P., 1980, *Geologi Minyak dan Gas Bumi, Edisi kedua. Jilid 1 dan 2*, Institut Teknologi Bandung. Bandung
- Luqman F., Haryanto, I., Firmansyah, Y., Gani, R. M. G., dan Indrayanto, Y., 2019, *Tektonostratigrafi Berdasarkan Analisis Seismik 2D pada Sub Cekungan Jambi, Cekungan Sumatera Selatan*, Padjadjaran Geoscience Journal Vol .3 No. 1.
- Latimer, R., Davidson, R., dan van Riel, P., 2000, *An Interpreter's Guide to Understanding and Working with Seismic-Derived Acoustic Impedance Data*, Lead, Edge 19, 242-256.
- Mallick, S., 1995, *Model-Based Inversion of Amplitude-Variations-with-Offset Data using a Genetic Algorithm*, Geophysics, 60(4), 939–954.

- Martadinata, A. H., dan Wright, J. H., 1984, *Development of Ibul Stratigraphic Play, South Sumatra Basin, by Integration of Geologic and Seismic Data, Proceedings Indonesian Petroleum Association 13th Annual Convention & Exhibition, May, 1984, 51-61.*
- Maryanto, S., 2014, *Mikrofasies dan Diagenesis Batugamping Formasi Baturaja di Lintasan Air Kiti, Oku, Sumatera Selatan*, Jurnal Geologi dan Sumberdaya Mineral Vol. 15 No. 2.
- Maulana, M. I., Utama, W., dan Hilyah. A., 2016, *Analisis Petrofisika dan Penentuan Zona Potensi Hidrokarbon Lapangan “Kaprasida: FOrmasi Baturaja Cekungan Sumatra Selatan*, J. Teknik ITS Vol. 5 No. 2.
- Prianggono, N. A., 2017, *Pemodelan Zona Prospek Reservoir Berdasarkan Data Seismik dan Analisis Petrofisika untuk Menentukan Cadangan Hidrokarbon Area Outstep Lapangan Geo, Cekungan Sumatera Selatan*, Ejournal Universitas Lampung
- Pulunggono, A., S. Agung Haryo, dan Kosuma, C. G., 1992, *Pre-Tertiary and Tertiary Fault Systems as a Framework of the South Sumatra basin; A Study of SAR maps, Proceedings Indonesia Petroleum Association, 21st Annual Convention & Exhibition, Jakarta, 339-360*
- Rider, M., 2002, *The Geological Interpretation of Well Log, 2nd Edition*, Whittles Publishing. Scotland.
- Sarjono, S., dan Sardjito, 1989, *Hydrocarbon Source Rock Identification in the South Palembang Sub-basin, Proceedings Indonesia Petroleum Association, 18st Annual Convention & Exhibition, Jakarta, 427-467.*
- Septianingrum, R. dkk., 2014. *Penentuan Zona Prospek Reservoir Hidrokarbon Pada Tahap Eksplorasi Dengan Analsis Petrofisika Formasi Baturaja Lapangan “Irfā” Blok Sekayu Cekungan Sumatera Selatan*, Ejournal Universitas Diponegoro.
- Serra, O. dan Serra, L., 1984, *Well Logging Data Acquisition and Applications*, Editions Serralog, Mary Corbon. France.
- Shamlan, A. H., 2015, *Penyebaran Fasies Rock Type untuk Menentukan Zona Produktif dan Perhitungan Cadangan Hidrokarbon, Formasi Baturaja*,

- Lapangan AHS, Cekungan Sumatera Selatan*, Skripsi, Fakultas Teknik Universitas Gadjah Mada, Yogyakarta.
- Sheriff, R. dan Geldart, L., 1995, *Exploration Seismology*, second ed. Cambridge University Press, New York.
- Simm, R. dan Bacon, M., 2014, *Seismic Amplitude: An Interpreter's Handbook*, Cambridge University Press., New York.
- Sismanto, 2012, *Fisika Batuan*, Program Studi Geofisika, Jurusan Fisika, FMIPA, Universitas Gadjah Mada, Yogyakarta.
- Sismanto, 2006, *Metode Seismik*, Program Studi Geofisika, Jurusan Fisika, FMIPA, Universitas Gadjah Mada, Yogyakarta.
- Tamtomo, Budi, Yuswar, Irzan, Widiyanto, dan Eko, 1997, *Transgressive Talang Akar Sands of the Duang Area, South Sumatra Basin: Origin Distribution and Implication for Exploration Play Concept, Proceedings of the Petroleum Systems of Se Asia and Australia: Indonesian Petroleum Association Conference, May 1997*, 699-708.
- Triyanto, D., 2016, *Evaluasi Formasi Untuk Menentukan Cadangan Hidrokarbon Pada Reservoir Karbonat Lapangan “X” Menggunakan Data Well Logging Dan Petrofisika*, Digital Repository Unila.
- Van der Schaar, R. M. A., 2016, *Minyak Bumi*, <https://www.indonesia-investments.com/id/bisnis/komoditas/minyak-bumi/item267>, diakses pada tanggal 26 September 2019.
- White, R., 2003, *Tying Well-Log Synthetic Seismograms to Seismic Data: the Key Factors*, Journal of Society of Exploration Geophysicists, 2449–2452.
- White, R., Simm, R., dan Xu, S., 1998, *Well Tie, Fluid Substitution and AVO Modelling: a North Sea Example*, J. Geophys. Prosp., 46 (3), 323–346.