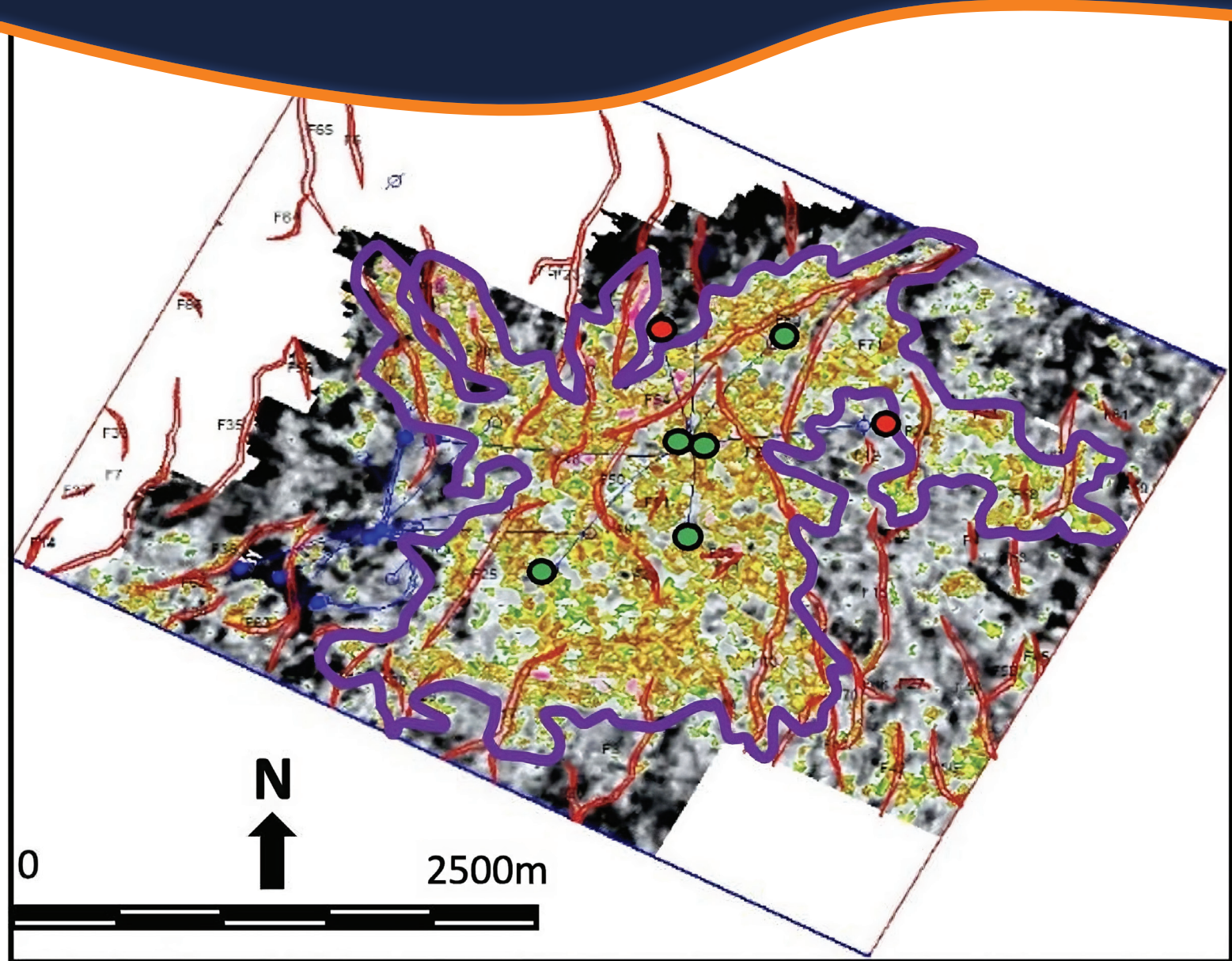


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BoMG	VOL. 38	NO. 1	PAGE 1-53	BANDUNG, JUNE 2023	ISSN 1410-6175
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Preface

As the government institution for marine field survey, the Marine Geological Institute (MGI), Ministry of Energy and Mineral Resources, Indonesia, proudly presents the first publication in the year 2023 of the Bulletin of Marine Geology, Vol. 38, No. 1. The journal's scope is intended to accommodate a wide range of ideas and their scientific applications in marine geological investigation, including groundwork, fact-finding, experimentation, and exploration.

In this volume, we cover some issues regarding potential energy estimation from the OTEC system, an implementation of sidescan sonar in cable power installation, and some topics related to oil and gas reservoirs. These topics expand from the development of low resistivity for delineating reservoirs in Asri Basin to another noteworthy interpretation of Asri Basin from gravity modeling, in addition to reservoir identification based on seismic inversion at the East Lengo well.

We value the significant contributions from our outstanding authors, ranging from academics and students from Diponegoro University, Padjadjaran University, and University of Lampung, as well as professionals from Pertamina Hulu Energi Offshore Southeast Sumatra (PHE OSES) and MGI. We anticipate that their knowledge-sharing will be beneficial in advancing marine science and its implementation.

Chief Editor

BULLETIN OF THE MARINE GEOLOGY

Vol. 38, No. 1, June 2023

Contents

- Study Of Potential Installation Of Ocean Thermal Energy Conversion (Otec) In The North Waters Of Lembata, Ntt*
Gisela Malya Asoka, Denny Nugroho Sugianto and Yani Permanawati ----- 1-13
 DOI : 10.32693/bomg.38.1.2023.789
- Acoustic Characteristics Of Sidescan Sonar Along Proposed Power Cable Route, Dumai – Rupert Island*
Subarsyah and Sahudin----- 14-20
 DOI : 10.32693/bomg.38.1.2023.812
- Low Resistivity Pay Development: Case Study Of Talangakar Formation Asri Basin, Offshore Southeast Sumatra, Indonesia*
Dwandari Ralanarko, Pranowo Nugroho, Edy Sunardi, Ildrem Syafri and Billy G. Adhiperdana ---- 21-32
 DOI : 10.32693/bomg.38.1.2023.803
- Subsurface Geological Interpretation Of North Sunda Asri Basin Based On Svd (Second Vertical Derivative) Analysis 2d, And 3d Modeling Of Gravity Anomaly*
Hayu Nurfaidah, Imam Setiadi2, Muhammad Sarkowi and Ordas Dewanto----- 33-41
 DOI : 10.32693/bomg.38.1.2023.833
- Lithology And Reservoir Identification In The East Lengo Well, East Java Using Seismic Inversion*
Maulana Yusuf Ibrahim, Salma Dita Rysqi Puspita, Zhafirah Nurul Syarafina, Shaska Ramadhan Zulivandama and Eleonora Agustine ----- 42-53
 DOI : <http://dx.doi.org/10.32693/bomg.37.2.2022.796>