| Record Nr. | UNINA9910845494203321 |
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| Titolo | Proceedings of the Fifth International Technical Symposium on Deepwater Oil and Gas Engineering [[electronic resource] /] / edited by Baojiang Sun, Jinsheng Sun, Zhiyuan Wang, Litao Chen, Meiping Chen |
| Pubbl/distr/stampa | Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2024 |
| ISBN | 981-9713-09-9 |
| Edizione | [1st ed. 2024.] |
| Descrizione fisica | 1 online resource (XVIII, 649 p. 420 illus., 376 illus. in color.) |
| Collana | Lecture Notes in Civil Engineering, , 2366-2565 ; ; 472 |
| Disciplina | 627.98 |
| Soggetti | Offshore structures |
| | Cogeneration of electric power and heat |
| | Fossil fuels |
| | Mining engineering |
| | Oceanography Power resources |
| | Chemical engineering |
| | Offshore Engineering |
| | Fossil Fuel |
| | Mining and Exploration |
| | Ocean Sciences |
| | Natural Resource and Energy Economics |
| | Chemical Engineering |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Deepwater Drilling and Completion Natural Gas Hydrate Exploration and Reservoir DescriptionNatural Gas Hydrate Production Experiments and Numerical Simulation Flow Assurance and Sand Production Control Fundamentals and Emerging Technologies of Clathrate Hydrate. |
| Sommario/riassunto | This book is a compilation of selected papers from the Fifth International Technical Symposium on Deepwater Oil and Gas Engineering and the Fourth International Youth Forum on Gas Hydrate (DWOG-Hyd 2023), held in Qingdao, China, in October 2023. The book |

focuses on the advancement of techniques for the deepwater oil and gas exploitation and natural gas hydrate exploitation. The book introduces new ideas for exploring deepwater oil, gas and hydrate in a safe and efficient way. Advances of the deepwater oil, gas and hydrate drilling and production in South China Sea, in oil and gas flow assurance and emerging technologies based on clathrate hydrate will be presented. It is a valuable resource for both practitioners and academics working in the field of deepwater oil and gas engineering.