1. Record Nr. UNINA9910845483503321 Autore Lin Jia'en Titolo Proceedings of the International Field Exploration and Development Conference 2023 [[electronic resource]]: Vol. 7 / / edited by Jia'en Lin Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2024 Pubbl/distr/stampa **ISBN** 981-9702-60-7 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (1731 pages) Springer Series in Geomechanics and Geoengineering, , 1866-8763 Collana Disciplina 622.1828 Geotechnical engineering Soggetti Petrology Geotechnical Engineering and Applied Earth Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Reservoir Exploration Technology -- Reservoir Surveillance Technology Nota di contenuto -- Reservoir Evaluation and Modeling Techniques -- Reservoir Dynamic Analysis and Management -- Drilling and EOR -- Low Permeability Reservoir Development -- Unconventional Oil and Gas Resources Technology -- Geomechanics -- Digital and Intelligent Oil and Gas Fields -- Resources Management and Evaluation Technology. Sommario/riassunto This book focuses on reservoir surveillance and management, reservoir evaluation and dynamic description, reservoir production stimulation and EOR, ultra-tight reservoir, unconventional oil and gas resources technology, oil and gas well production testing, and geomechanics. This book is a compilation of selected papers from the 13th International Field Exploration and Development Conference (IFEDC 2023). The conference not only provides a platform to exchanges experience, but also promotes the development of scientific research in oil and gas exploration and production. The main audience for the work includes reservoir engineer, geological engineer, enterprise managers, senior engineers as well as students.