1. Record Nr. UNINA9910845082703321 Autore Lin Jia'en **Titolo** Proceedings of the International Field Exploration and Development Conference 2023 [[electronic resource]]: Volume 5 / / edited by Jia'en Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2024 Pubbl/distr/stampa **ISBN** 981-9704-75-8 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (1347 pages) Collana Springer Series in Geomechanics and Geoengineering, , 1866-8763 Disciplina 624.151 Soggetti Geotechnical engineering Petrology Geotechnical Engineering and Applied Earth Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico 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 & gas exploration and production. The main audience for the work includes reservoir engineer, geological engineer, enterprise managers,

senior engineers as well as students.