1. Record Nr. UNINA9910130613803321

Autore	Barbisan Ilaria
Titolo	L'editoria in America Latina / / [di Ilaria Barbisan] [[electronic resource]]
Pubbl/distr/stampa	Milano, : Associazione italiana editori, 2008
ISBN	88-89637-31-5
Descrizione fisica	1 online resource (96 p.) : col. ill
Collana	Giornale della libreria. Quaderni ; ; 21
Disciplina	338
Soggetti	Publishers and publishing - Latin America
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.

2. Record Nr. UNINA9910986147703321

Autore	Guo Chaohua
Titolo	Shale Gas Production: Concept, Models, and Techniques : A Comprehensive Study of Fluid Transport in Shale Gas Reservoirs / / by Chaohua Guo, Zhao Yang
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031845529
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (210 pages)
Collana	Petroleum Engineering, Sustainable Geoenergy Engineering and Technology, , 2366-2654
Altri autori (Persone)	YangZhao
Disciplina	621.312132
Soggetti	Cogeneration of electric power and heat Fossil fuels Geotechnical engineering Rock mechanics Soil mechanics Fluid mechanics Fossil Fuel Geotechnical Engineering and Applied Earth Sciences Soil and Rock Mechanics Engineering Fluid Dynamics

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Basic concept with shale gas -- Gas transport mechanism in nano pore of shale gas reservoirs -- Gas/water/two component gas transport model through nano pores of shale gas -- Pressure transient and rate decline analysis for hydraulic fractured vertical wells with finite conductivity in shale gas reservoirs -- Modelling of gas production from shale reservoirs considering multiple flow mechanisms -- Numerical simulation of gas production from shale gas reservoirs with multi-stage hydraulic fracturing horizontal well -- Concluding remarks and recommendations.
Sommario/riassunto	This book is a comprehensive overview of shale gas science and engineering, covering key facets such as the geological and geochemical characteristics of shale gas reservoirs, gas transport mechanisms in shale nanopores, mathematical models and case studies for gas production, and enhancing gas recovery methods. The author presents a systematic summarization of gas flow and production in shale gas reservoirs from micropore to macro-reservoir scale. The research methods encompass experiments, well-testing, numerical simulation, and mathematical derivation. Designed primarily as a reference work for petroleum industry practitioners and researchers, this book is equally valuable for new entrants and seasoned professionals. It is also an excellent resource for undergraduate and postgraduate courses and of interest to libraries at universities offering gas, oil, and general energy courses. Whether you're seeking an introduction to the field or a detailed exploration of advanced concepts, this book provides a valuable and complete guide to shale gas science and engineering.