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Descrizione fisica	1 online resource (300 p.)
Collana	Wiley-Scrivener ; ; v.18
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Soggetti	Oil wells - Gas lift Carbon sequestration
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Acid Gas Injection and Carbon Dioxide Sequestration; Contents; Preface; Acknowledgement; Chapter 1 Introduction; Chapter 2 Hydrogen Sulfide and Carbon Dioxide; Chapter 3 Non-Aqueous Phase Equilibrium; Chapter 4 Fluid Phase Equilibria Involving Water; Chapter 5 Hydrates; Chapter 6 Compression; Chapter 7 Dehydration of Acid Gas; Chapter 8 Pipeline; Chapter 9 Injection Profiles; Chapter 10 Selection of Disposal Zone; Chapter 11 Health, Safety and The Environment; Chapter 12 Capital Costs; Chapter 13 Additional Topics; Index
Sommario/riassunto	Provides a complete treatment on two of the hottest topics in the energy sector - acid gas injection and carbon dioxide sequestration This book provides the most comprehensive and up-to-date coverage of two techniques that are rapidly increasing in importance and usage in the natural gas and petroleum industry - acid gas injection and carbon dioxide sequestration. The author, a well-known and respected authority on both processes, presents the theory of the technology, then discusses practical applications the engineer working in the field

can implement. Both hot-button issues in th
