1. Record Nr. UNICAMPANIAVAN0032587

Autore	Bradley, Francis H.
Titolo	Apparenza e realtà : saggio di metafisica / Francis Herbert Bradley ; introduzione, traduzione e note di Dario Sacchi
Pubbl/distr/stampa	Milano, : Rusconi, 1984
Titolo uniforme	Appearance and reality
Descrizione fisica	811 p. ; 21 cm.
Disciplina	110
Soggetti	Metafisica
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910812066203321

Titolo	Gas injection for disposal and enhanced recovery / / edited by Ying Wu, John J. Carroll, Qi Li
Pubbl/distr/stampa	Hoboken, New Jersey ; ; Salem, Massachusetts : , : Scrivener Publishing : , : Wiley, , 2014 ©2014
ISBN	1-118-93857-7 1-118-93860-7 1-118-93858-5
Descrizione fisica	1 online resource (421 p.)
Collana	Advances in Natural Gas Engineering
Disciplina	622/.33827
Soggetti	Oil wells - Gas lift Gas wells Carbon dioxide - Industrial applications Geological carbon sequestration Atmospheric carbon dioxide - Storage
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title Page; Copyright Page; Contents; Preface; Section 1: Data and Correlations; 1 Densities of Carbon Dioxide-Rich Mixtures Part I: Comparison with Pure CO2; 1.1 Introduction; 1.2 Density; 1.3 Literature Review; 1.3.1 CO2 + Methane; 1.3.2 CO2 + Nitrogen; 1.4 Calculations; 1.4.1 Kay's Rule; 1.4.2 Modified Kay's Rule; 1.4.3 Prausnitz-Gunn; 1.5 Discussion; 1.6 Conclusion; References; 2 Densities of Carbon Dioxide-Rich Mixtures Part II: Comparison with Thermodynamic Models; 2.1 Introduction; 2.2 Literature Review; 2.3 Calculations; 2.4 Lee Kesler; 2.5 Benedict-Webb- Rubin (BWR) 2.6 Peng-Robinson2.7 Soave-Redlich-Kwong; 2.8 AQUAlibrium; 2.9 Discussion; 2.10 Conclusion; References; 3 On Transferring New Constant Pressure Heat Capacity Computation Methods to Engineering Practice; 3.1 Introduction; 3.2 Materials and Methods; 3.3 Results and Discussion; 3.4 Conclusions; References; 4 Developing High Precision Heat Capacity Correlations for Solids, Liquids and Ideal Gases; 4.1 Introduction; 4.2 Databases and Methods; 4.3 Results and Discussion; 4.4 Conclusion; References; 5 Method for Generating Shale Gas Fluid Composition from Depleted Sample; 5.1 Introduction 5.2 Theory of Chemical Equilibrium Applied to Reservoir Fluids5.3 Reservoir Fluid Composition from a Non-Representative Sample; 5.3.1 Depleted Gas Condensate Samples; 5.3.2 Samples from Tight Reservoirs; 5.4 Numerical Examples; 5.4.1 Depleted Gas Condensate Samples; 5.4.2 Samples from Tight Reservoirs; 5.5 Discussion of the Results; 5.6 Conclusions; 5.7 Nomenclature; Greek letters; Sub and super indices; References; 6 Phase Equilibrium in the Systems Hydrogen Sulfide + Methanol and Carbon Dioxide + Methanol; 6.1 Introduction; 6.2 Literature Review; 6.2.1 Hydrogen Sulfide + Methanol 6.2.2 Carbon Dioxide + Methanol6.3 Modelling With Equations Of State; 6.4 Nomenclature; Greek; References; 7 Vapour-Liquid Equilibrium, Viscosity and Interfacial Tension Modelling of Aqueous Solutions of Ethylene Glycol or Triethylene Glycol in the Presence of Methane, Carbon Dioxide and Hydrogen Sulfide; 7.1 Introduction; 7.2 Results and Discussion; 7.2.1 Experimental; 7.2.2 Vapour Liquid Equilibrium and Phase Density Modeling; 7.2.3 Liquid-Phase Viscosity Modeling; 7.2.4 Interfacial Tension Modeling; 7.2.5 Commercial Software Comparison; 7.3 Conclusions; 7.4 Nomenclature 7.5 AcknowledgementReferences; Appendix 7.A; Section 2: Process Engineering; 8 Enhanced Gas Dehydration using Methanol Injection in an Acid Gas Compression System; 8.1 Introduction; 8.2 Methodology; 8.2.1 Modeling Software; 8.2.2 Simulation Setup; 8.3 CASE I: 100 % CO2; 8.3.1 How Much to Dehydrate; 8.3.2 Dehydration using Air Coolers; 8.3.3 Methanol injection for hydrate suppression; 8.3.4 Methanol Injection for Achieving 2:1 Water Content; 8.3.5 DexProTM for Achieving 2:1 Water Content; 8.4 CASE II: 50 Percent CO2, 50 Percent H2S; 8.4.1- How Much to Dehydrate? 8.4.2 Dehydration using Air Coolers
Sommario/riassunto	This is the fourth volume in a series of books focusing on natural gas engineering, focusing on two of the most important issues facing the industry today: disposal and enhanced recovery of natural gas. This volume includes information for both upstream and downstream operations, including chapters on shale, geological issues, chemical and thermodynamic models, and much more. Written by some of the most well-known and respected chemical and process engineers working with natural gas today, the chapters in this important volume

represent the most cutting-edge and state-of-the-art processes

3. Record Nr. UNICAMPANIAVAN0062652

Autore	Quarteroni, Alfio
Titolo	Modellistica numerica per problemi differenziali / A. Quarteroni
Pubbl/distr/stampa	Milano, : Springer, 2006
Titolo uniforme	Modellistica Numerica per Problemi Differenziali
Edizione	[3. ed]
Descrizione fisica	XIII, 451 p. : ill. ; 24 cm
Soggetti	65-XX - Numerical analysis [MSC 2020]
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia