

1. Record Nr.	UNINA9910462007103321
Autore	Lee John (W. John)
Titolo	Gas reservoir engineering [[electronic resource]] / John Lee, Robert A. Wattenbarger
Pubbl/distr/stampa	Richardson, Tex., : Henry L. Doherty Memorial Fund of AIME, Society of Petroleum Engineers, 1996
ISBN	1-61399-163-0
Descrizione fisica	1 online resource (360 p.)
Collana	SPE textbook series ; ; v. 5
Altri autori (Persone)	WattenbargerRobert A
Disciplina	622/.3385
Soggetti	Gas reservoirs Gas engineering Gas fields - Production methods Electronic books.
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 indexes.
Nota di contenuto	""Introduction""; ""Acknowledgments""; ""Contents""; ""1-Properties of Natural Gases""; ""1.1 Introduction""; ""1.2 Review of Definitions and Fundamental Principles""; ""1.3 Properties of Natural Gases""; ""1.4 Calculation of Pseudocritical Gas Properties""; ""1.5 Dranchuk and Abou-Kassem Correlation for z Factor""; ""1.6 Gas FVF""; ""1.7 Gas Density""; ""1.8 Gas Compressibility""; ""1.9 Gas Viscosity""; ""1.10 Properties of Reservoir Oils""; ""1.11 Properties of Reservoir Waters""; ""1.12 Water Vapor Content of Gas""; ""1.13 Gas Hydrates""; ""1.14 PV Compressibility Correlations"" ""1.15 Gas Turbulence Factor and Non-Darcy Flow Coefficient""""1.16 Summary""; ""2-Fundamentals of Gas Flow in Conduits""; ""2.1 Introduction""; ""2.2 Systems, Heat, Work, and Energy""; ""2.3 First Law of Thermodynamics""; ""2.4 Mechanical Energy Balance""; ""2.5 Energy Loss Resulting From Friction""; ""2.6 Bernoulli's Equation""; ""3-Gas Flow Measurement""; ""3.1 Introduction""; ""3.2 Orifice Meters""; ""3.3 Orifice Meter Installation""; ""3.4 Critical Flow Prover""; ""3.5 Choke Nipples""; ""3.6 Pitot Tube""; ""4-Gas Flow in Wellbores""; ""4.1 Introduction"" ""4.2 BHP Calculations for Dry Gas Wells""""4.3 Effect o f Liquids on BHFP Calculations""; ""4.4 Evaluating Gas-Well Production

Performance"; "4.5 Forecasting Gas-Well Performance"; "5-Fundamentals of Fluid Flow in Porous Media"; "5.1 Introduction"; "5.2 Ideal-Reservoir Model"; "5.3 Solutions to the Diffusivity Equation"; "5.4 Radius of Investigation"; "5.5 Principle of Superposition"; "5.6 Horner's Approximation"; "5.7 van Everdingen-Hurst Solutions to the Diffusivity Equation"; "5.8 Summary"; "6-Pressure-Transient Testing of Gas Wells"; "6.1 Introduction"; "6.2 Types and Purposes of Pressure-Transient Tests"; "6.3 Homogeneous Reservoir Model-Slightly Compressible Liquids"; "6.4 Complications in Actual Tests"; "6.5 Fundamentals of Pressure-Transient Testing in Gas Wells"; "6.6 Non-Darcy Flow"; "6.7 Analysis of Gas-Well Flow Tests"; "6.8 Analysis of Gas-Well Buildup Tests"; "6.9 Type-Curve Analysis"; "6.10 Hydraulically Fractured Gas Wells"; "6.11 Naturally Fractured Reservoirs"; "6.12 Reservoir Model Identification by Use of Characteristic Pressure Behavior"; "6.13 Summary"; "7-Deliverability Testing of Gas Wells"; "7.1 Introduction"; "7.2 Types and Purposes of Deliverability Tests"; "7.3 Theory of Deliverability Test Analysis"; "7.4 Stabilization Time"; "7.5 Analysis of Deliverability Tests"; "7.6 Summary"; "8-Design and Implementation of Gas-Well Tests"; "8.1 Introduction"; "8.2 Well-Test Types and Purposes"; "8.3 General Test Design Considerations"; "8.4 Design of Pressure-Transient Tests"; "8.5 Deliverability Test Design"; "8.6 Summary"; "9-Divide-Curve Analysis for Gas Wells"; "9.1 Introduction"; "9.2 Introduction to Divide-Curve Analysis"; "9.3 Conventional Analysis Techniques"

2. Record Nr.	UNIORUON00014510
Autore	HUTTON, J. H.
Titolo	Caste in India : Its Nature, Function, and Origins / J. H. Hutton
Pubbl/distr/stampa	Oxford, : University Press, 1965
Descrizione fisica	XIII, 324 p., c. di tav. ; 23 cm
Classificazione	SI XIV
Soggetti	Antropologia - India CASTE - India
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia