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ISBN	1-61399-167-3
Descrizione fisica	1 online resource (230 p.)
Collana	Getting up to speed
Soggetti	Reservoir oil pressure Fluid dynamics 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.
Nota di contenuto	<p>""Foreword""; ""Contents""; ""Compositional Modeling of Oil-Based Mud-Filtrate Cleanup During Wireline Formation Tester Sampling""; ""Reservoir Fluid Identification and Testing With a Modular Formation Tester in an Aging Field""; ""Applications of Real-Time Downhole pH Measurements""; ""Downhole Measurement of Methane Content and GOR in Formation Fluid Samples""; ""New Downhole Fluid Analyzer Tool for Improved Reservoir Characterization""; ""Integration of Geochemical, Mud-Gas, and Downhole-Fluid Analyses for the Assessment of Compositional Grading-Case Studies""</p> <p>""Real Time Integration of Reservoir Modeling and Formation Testing"""" Determination of Producible Hydrocarbon Type and Oil Quality in Wells Drilled with Synthetic Oil-Based Muds""; ""Novel Technology Provides Cost Effective Answers for Revival of a Mature Oilfield""; ""Real-Time Determination of Filtrate Contamination During Openhole Wireline Sampling by Optical Spectroscopy""; ""Identification of Vertical Compartmentalization and Compositional Variation by Downhole Fluid Analysis; Towards a Continuous Downhole Fluid Log""</p> <p>""Asphaltene Gravitational Gradient in a Deepwater Reservoir as Determined by Downhole Fluid Analysis""""In-Situ Density and Viscosity Measured by Wireline Formation Testers""; ""Focused Sampling of Reservoir Fluids Achieves Undetectable Levels of Contamination""; ""Assessing Reservoir Connectivity Through Biomarker and Bulk Compositional Gradient Analysis""; ""In-Situ Optical Fluid Analysis as an</p>

Aid to Wireline Formation Sampling"; "EOS-Based Downhole Fluid Characterization"

"Investigation of Formation Connectivity Using Asphaltene Gradient Log Predictions Coupled with Downhole Fluid Analysis""Interpretation of DFA Color Gradients in Oil Columns Using the Flory-Huggins Solubility Model"
