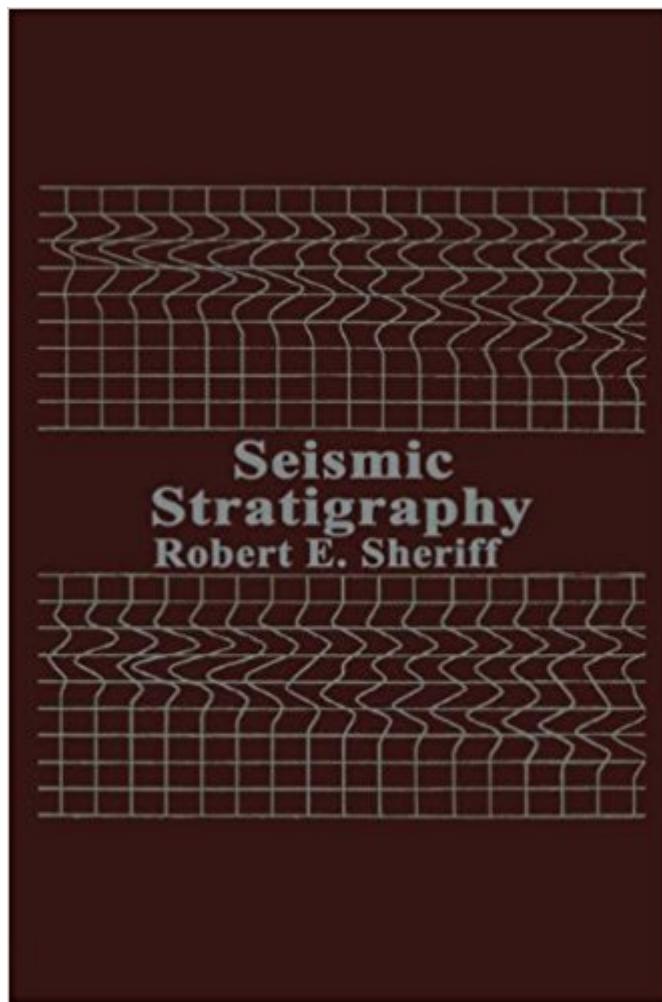


The book was found

Seismic Stratigraphy



Synopsis

Every little wiggle has a meaning all its own. This is our underlying faith, that details of seismic waveshapes can tell us the details of the nature of the earth. But their voices are obscured by many irrelevancies. They speak in a high-noise environment, and we have been able to decipher only a small portion. However, things are looking up: better techniques are lessening the irrelevancies, and we are learning to read. In exploration of unknown areas, determining the nature of the rocks present is often the difficult aspect. Most of the properties of rocks that can be measured at a distance are not distinctive enough to identify the rock unambiguously. Conventionally, seismic data are used to determine aspects of the structure. Stratigraphic pictures are inferred from the structure, the nature of rocks exposed for examination in the surrounding area, and regional concepts. Three points make seismic stratigraphy feasible now: (1) we have better data quality, (2) we have begun to systematize analysis procedures, and (3) we believe in the geologic significance of waveshape details.

Book Information

Hardcover: 227 pages

Publisher: Springer; 1 edition (January 31, 1980)

Language: English

ISBN-10: 0934634084

ISBN-13: 978-0934634083

Package Dimensions: 9.3 x 6.1 x 1 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 3 customer reviews

Best Sellers Rank: #1,609,109 in Books (See Top 100 in Books) #61 in Books > Science & Math > Earth Sciences > Geology > Sedimentary #407 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Mining #595 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Fossil Fuels

Customer Reviews

Excellent price. 1 dollar for this awesome book. Fast service too

This the "Gold Standard" for seismic stratigraphy.

good

[Download to continue reading...](#)

Seismic Stratigraphy ASD/LRFD Wind and Seismic: Special Design Provisions for Wind and Seismic with Commentary (2008) Seismic Principles Practice Exams for the California Civil Seismic Exam Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7 - 10 Seismic Interpretation of Contractual Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) The Excavations at Corozal, Venezuela: Stratigraphy and Ceramic Seriation (Yale University Publications in Anthropology) Extensional Tectonics and Stratigraphy of the North Atlantic Margins (AAPG Memoir 46) Principles of Sedimentology and Stratigraphy (3rd Edition) Sedimentology and Sequence Stratigraphy of Reefs and Carbonate Platforms Principles of Sedimentology and Stratigraphy (5th Edition) Sedimentology and Stratigraphy Principles of Sedimentology and Stratigraphy (4th Edition) Sedimentary Environments: Processes, Facies and Stratigraphy Principles of Sequence Stratigraphy (Developments in Sedimentology) Stratigraphy: A Modern Synthesis Sedimentary Geology: An Introduction to Sedimentary Rocks and Stratigraphy Principles of Sedimentary Deposits: Stratigraphy and Sedimentology Sedimentology & Stratigraphy Deflation: The Seismic Shift In Finance Seismic Design and Assessment of Bridges: Inelastic Methods of Analysis and Case Studies (Geotechnical, Geological and Earthquake Engineering)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)