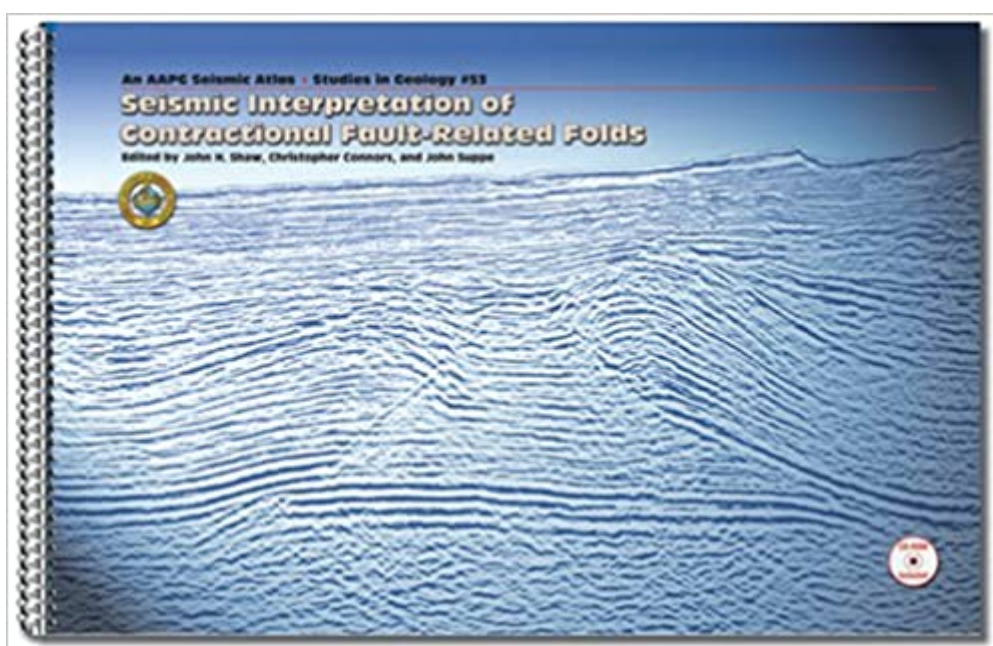


The book was found

Seismic Interpretation Of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies In Geology)



Synopsis

This AAPG Seismic Atlas serves as an instructional guide and resource for the interpretation of complex structures imaged in seismic reflection profiles using quantitative fault-related folding theories. The emphasis is on contractional fault-related folds, including fault-bend folds, fault-propagation folds, detachment folds, shear fault-bend folds, imbricate thrust systems, and structural wedges. These types of structures form the majority of the large hydrocarbon traps in both orogenic and passive-margin fold and thrust belts worldwide. The Atlas is divided into two complimentary parts. The first section illustrates the application of fault-related folding theories to many well-imaged seismic examples by way of step-by-step interpretations and ubiquitous models. A compilation of 25 case studies from petroleum basins around the world comprises the second section of the Atlas. The volume is intended to assist E&P professionals involved in seismic interpretation for the purposes of trap delineation and reservoir characterization, to aid those who evaluate structural interpretations in order to assign and reduce drilling risks, and to serve as a manual for anyone interested in applying the theories of fault-related folding to seismic interpretation. American Association of Petroleum Geologists (AAPG) Founded in 1917, AAPG is the world's largest professional geological society. AAPG is a pillar of the world-wide scientific community. Our books foster timely scientific research, advance the science of geology and promote the most efficient methods of energy exploration & processing technology and practices available today. Some of the areas we publish in include: Well Log Analysis Geological Modeling Carbonate Petrology Seismic Imaging Reservoir Characterization Regional Petroleum Analysis Tectonics and Sedimentation Stratigraphy

Book Information

Series: Aapg Studies in Geology

Spiral-bound: 156 pages

Publisher: American Association Of Petroleum Geologists; First Edition edition (August 1, 2004)

Language: English

ISBN-10: 0891810609

ISBN-13: 978-0891810605

Product Dimensions: 0.5 x 16.8 x 10.8 inches

Shipping Weight: 2.8 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #673,302 in Books (See Top 100 in Books) #117 in [Books > Science &](#)

Math > Earth Sciences > Seismology #160 in [Books > Science & Math > Earth Sciences > Earthquakes & Volcanoes](#)

Customer Reviews

I am geology student. I bought it as additional to what the professor of this course give us. It really help me to improve my interpretation.

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

Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) 100 Classic Napkin Folds: simple and stylish napkins for every occasion: Over 700 step-by-step photographs show you how to make stunning folds to a professional level Coalbed Methane Resources of the United States (Aapg Studies in Geology, Series #17) The Techniques of Modern Structural Geology: Folds and Fractures EKG: EKG Interpretation Made Easy: A Complete Step-By-Step Guide to 12-Lead EKG/ECG Interpretation & Arrhythmias (EKG Book, EKG Interpretation, NCLEX, NCLEX RN, NCLEX Review) Pore Pressure: Fundamentals, General Ramifications and Implications for Structural Geology - AAPG Continuing Education Course Note Series #4 Geology for beginners: Easy course for understanding geology (Geology explained) 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 The Bible at Qumran: Text, Shape, and Interpretation (Studies in the Dead Sea Scrolls and Related Literature) Integrating Geology in Urban Planning (Atlas of Urban Geology) The Seismic Wavefield: Volume 2, Interpretation of Seismograms on Regional and Global Scales Ben Folds - Rockin' the Suburbs: Piano/Vocal Transcriptions Scottish Folds Cats as Pets: Scottish Fold Facts & Information, where to buy, health, diet, lifespan, types, breeding, care and more! A Complete Scottish Fold Care Guide Coils, Folds, Twists, and Turns: Contemporary Techniques in Fiber Toilet Paper Origami on a Roll: Decorative Folds and Flourishes for Over-the-Top Hospitality Toilet Paper Origami: Delight Your Guests with Fancy Folds and Simple Surface Embellishments of Wright, Linda 1st (first) Edition on 09 September 2008 Napkin Folds: Beautifully Styled Napkins for Every Occasion The Simple Art of Napkin Folding: 94 Fancy Folds for Every Tabletop Occasion

[Contact Us](#)

[DMCA](#)

[Privacy](#)

