



Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology)

John H. Shaw

Download now

[Click here](#) if your download doesn't start automatically

Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology)

John H. Shaw

Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) John H. Shaw

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

 [Download Seismic Interpretation of Contractional Fault-Rela ...pdf](#)

 [Read Online Seismic Interpretation of Contractional Fault-Re ...pdf](#)

Download and Read Free Online Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) John H. Shaw

From reader reviews:

Dawn Spigner:

What do you regarding book? It is not important together with you? Or just adding material if you want something to explain what the ones you have problem? How about your spare time? Or are you busy person? If you don't have spare time to complete others business, it is make you feel bored faster. And you have extra time? What did you do? All people has many questions above. They need to answer that question mainly because just their can do which. It said that about e-book. Book is familiar in each person. Yes, it is suitable. Because start from on jardín de infancia until university need this specific Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) to read.

Vickie Miller:

Your reading 6th sense will not betray a person, why because this Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) guide written by well-known writer who knows well how to make book that can be understand by anyone who also read the book. Written within good manner for you, dripping every ideas and writing skill only for eliminate your current hunger then you still question Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) as good book not merely by the cover but also through the content. This is one book that can break don't judge book by its deal with, so do you still needing an additional sixth sense to pick this particular!?! Oh come on your looking at sixth sense already alerted you so why you have to listening to one more sixth sense.

Robert Knight:

The book untitled Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) contain a lot of information on this. The writer explains the girl idea with easy method. The language is very simple to implement all the people, so do definitely not worry, you can easy to read it. The book was published by famous author. The author will bring you in the new period of literary works. You can actually read this book because you can please read on your smart phone, or model, so you can read the book within anywhere and anytime. If you want to buy the e-book, you can available their official web-site and order it. Have a nice read.

Cheryl Saldana:

Reading a guide make you to get more knowledge from the jawhorse. You can take knowledge and information from the book. Book is composed or printed or descriptive from each source this filled update of news. On this modern era like now, many ways to get information are available for anyone. From media social like newspaper, magazines, science e-book, encyclopedia, reference book, fresh and comic. You can add your understanding by that book. Ready to spend your spare time to open your book? Or just looking for the Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in

Geology) when you necessary it?

**Download and Read Online Seismic Interpretation of Contractional
Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in
Geology) John H. Shaw #VAE15H2RZKD**

Read Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) by John H. Shaw for online ebook

Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) by John H. Shaw Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) by John H. Shaw books to read online.

Online Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) by John H. Shaw ebook PDF download

Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) by John H. Shaw Doc

Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) by John H. Shaw Mobipocket

Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) by John H. Shaw EPub