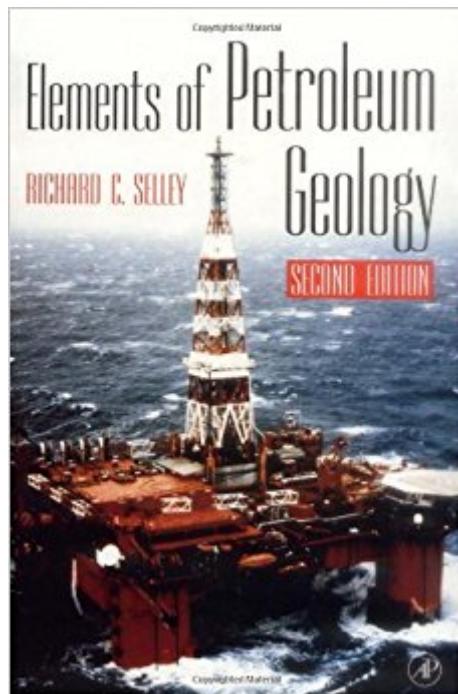


The book was found

Elements Of Petroleum Geology



Synopsis

This second edition of Elements of Petroleum Geology is completely updated and revised to reflect the vast changes in the years since publication of the First Edition. This book is a useful primer for geophysicists, geologists, and petroleum engineers in the oil industry who wish to expand their knowledge beyond their specialized area. It is also an excellent introductory text for a university course in petroleum geoscience. Elements of Petroleum Geology begins with an account of the physical and chemical properties of petroleum, reviewing methods of petroleum exploration and production. These methods include drilling, geophysical exploration techniques, wireline logging, and subsurface geological mapping. After describing the temperatures and pressures of the subsurface environment and the hydrodynamics of connate fluids, Selley examines the generation and migration of petroleum, reservoir rocks and trapping mechanisms, and the habit of petroleum in sedimentary basins. The book contains an account of the composition and formation of tar sands and oil shales, and concludes with a brief review of prospect risk analysis, reserve estimation, and other economic topics. Updates the first edition completely. Reviews the concepts and methodology of petroleum exploration and production. Written by a preeminent petroleum geologist and sedimentologist with 30 years of petroleum exploration in remote corners of the world. Contains information pertinent to geophysicists, geologists, and petroleum reservoir engineers.

Book Information

File Size: 14361 KB

Print Length: 470 pages

Publisher: Academic Press; 2 edition (October 2, 1997)

Publication Date: October 2, 1997

Sold by:  Digital Services LLC

Language: English

ASIN: B0035RQIRO

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #496,197 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #31

in  Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Chemical >

Petrochemical #49 inÂ Kindle Store > Kindle eBooks > Engineering & Transportation > Engineering > Petroleum #158 inÂ Kindle Store > Kindle eBooks > Nonfiction > Science > Earth Sciences > Geology

Customer Reviews

It is a useful, well written and fairly complete introductory book to Petroleum Exploration but it is somewhat outdated; good anyway to have it on the shelf for a quick reference.

Great book. Easy as hell to read if you're RELATIVELY new to oil & gas.

Great price for a college text book. Super fast shipping too!

This book covers everything I needed to know in my last year of undergraduate geology. It even covers the finer parts such as the heavier hydrocarbons and how they originate to become the way they are today. Could not be happier with this book.

a useful book for undergraduate petroleum engineering students.

Great book. Very interesting. Easy to read

good but outdated now

I bought the Kindle version for use on the iPad and it is excellent. Can pop out illustrations for a closer look. Highly recommended!

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

Elements of Petroleum Geology, Third Edition Elements of Petroleum Geology, Second Edition Elements of Petroleum Geology A Generalized Approach To Primary Hydrocarbon Recovery Of Petroleum Exploration & Production, Volume 4 (Handbook of Petroleum Exploration and Production) Stratigraphic Reservoir Characterization for Petroleum Geologists, Geophysicists, and Engineers, Volume 61, Second Edition (Developments in Petroleum Science) Geology for beginners: Easy course for understanding geology (Geology explained) Unconventional Petroleum Geology Nontechnical Guide to Petroleum Geology, Exploration, Drilling and Production (2nd Edition) Nontechnical Guide to Petroleum Geology, Exploration, Drilling & Production Basic

Petroleum Geology (3rd Edition) Petroleum Geochemistry and Geology Finding Oil: The Nature of Petroleum Geology, 1859-1920 Roadside Geology of Colorado (Roadside Geology Series) Hiking Grand Canyon's Geology (Hiking Geology) Rocks and Minerals for Kids - Fun Facts & Pictures About Crystals and Gemstones, Geology & Much More (geology book) Roadside Geology of Washington (Roadside Geology Series) Roadside Geology of Utah (Roadside Geology Series) Roadside Geology of Minnesota (Roadside Geology Series) Roadside Geology of Vermont and New Hampshire (Roadside Geology Series) Roadside Geology of Alaska (Roadside Geology Series)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)