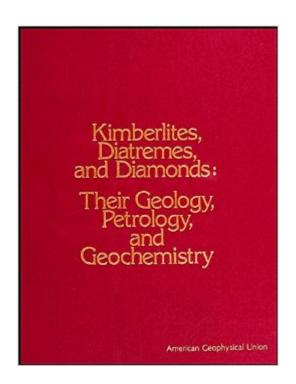
The book was found

Kimberlites, Diatremes, And Diamonds: Their Geology, Petrology, And Geochemistry (Special Publications)





Synopsis

Published by the American Geophysical Union as part of the Special Publications Series, Volume 1. Since the first edition was published in 1979, the Third International Kimberlite Conference was held in Clermont-Ferrand in 1982. Nevertheless, several of the problems addressed by papers in the first edition of this publication are still valid and remain unanswered today. For example, we still do not understand the spatial and temporal relationship between kimberlite, xenocrysts and xenoliths, nor do we understand why kimberlites occur where they do or why they often intruded ancient cratonic areas periodically throughout geologic time. There is a growing suspicion that continental rifting or perhaps doleritic/basaltic volcanism is a precursor to kimberlitic activity, but the links are tenuous and often conflicting.

Book Information

Series: Special Publications (Book 15)

Paperback: 400 pages

Publisher: American Geophysical Union; 1 edition (January 8, 1991)

Language: English

ISBN-10: 087590212X

ISBN-13: 978-0875902128

Product Dimensions: 8.4 x 5.8 x 0.7 inches

Shipping Weight: 12.6 ounces

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,990,667 in Books (See Top 100 in Books) #245 in Books > Science &

Math > Chemistry > Geochemistry #411 in Books > Science & Math > Earth Sciences >

Mineralogy #446 in Books > Science & Math > Earth Sciences > Geophysics

Download to continue reading...

Kimberlites, Diatremes, and Diamonds: Their Geology, Petrology, and Geochemistry (Special Publications) Exploring for Oil and Gas Traps (Treatise of Petroleum Geology, Handbook of Petroleum Geology Series) (Treatise of Petroleum Geology, Handbook of Petroleum Geology Series) The book of diamonds: their history and romance from ancient India to modern times Principles of Igneous and Metamorphic Petrology Petrology: Igneous, Sedimentary, and Metamorphic Stach's Textbook of Coal Petrology Groundwater Geochemistry and Isotopes Electromagnetic Soundings (Methods in Geochemistry and Geophysics) Geochemistry of Sedimentary Carbonates, Volume 48 (Developments in Sedimentology) Principles of Stable Isotope

Geochemistry Stable Isotope Geochemistry Contemporary Boron Chemistry: RSC (Special Publications) Your Mini Notebook! Vol. 20: Diamonds are a girl's (and guy's) best friend (when they're on the cover of your lovely new notebook, that is) (Volume 20) Gem & Jewelry Pocket Guide: A Traveler's Guide to Buying Diamonds, Colored Gems, Pearls, Gold and Platinum Jewelry The Last Empire: De Beers, Diamonds, and the World Black Diamonds: The Downfall of an Aristocratic Dynasty and the Fifty Years That Changed England Diamonds 101: A Diamond Buyers Guide Indrajal Comics-337-Phantom: The Corba Diamonds (1979) The Mystery of the Skelton Diamonds: A Detective Lavender Short Story DiamonDs

<u>Dmca</u>