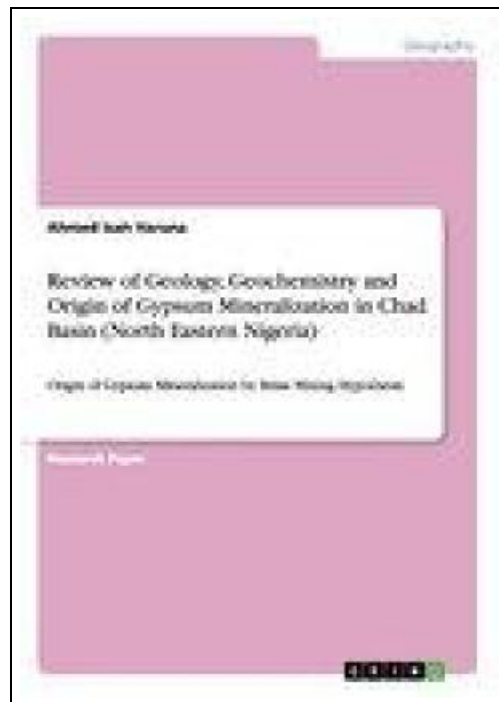


Review of Geology, Geochemistry and Origin of Gypsum Mineralization in Chad Basin (North Eastern Nigeria)



Filesize: 3.84 MB

Reviews

It is an incredible publication that we have actually read through. It is among the most incredible pdf i actually have study. I am just pleased to let you know that here is the very best pdf i actually have study in my personal lifestyle and could be he greatest book for possibly.


(Ms. Linnea Medhurst I)

REVIEW OF GEOLOGY, GEOCHEMISTRY AND ORIGIN OF GYPSUM MINERALIZATION IN CHAD BASIN (NORTH EASTERN NIGERIA)



To read **Review of Geology, Geochemistry and Origin of Gypsum Mineralization in Chad Basin (North Eastern Nigeria)** PDF, please click the link listed below and save the ebook or get access to additional information which are have conjunction with REVIEW OF GEOLOGY, GEOCHEMISTRY AND ORIGIN OF GYPSUM MINERALIZATION IN CHAD BASIN (NORTH EASTERN NIGERIA) book.

Grin Verlag GmbH Apr 2013, 2013. Taschenbuch. Book Condition: Neu. 210x148x6 mm. This item is printed on demand - Print on Demand Titel. - Research Paper from the year 1998 in the subject Geography / Earth Science - Geology, Mineralogy, Soil Science, grade: Research, Abubakar Tafawa Balewa University (Geology Programme), course: Economic Geology/ Mineral Exploration, language: English, comment: Chad Basin, Gypsum mineralization, Primary laminations, Brine mixing model, Secondary diagenetic structures, Economic potential , abstract: A field trip was conducted in order to evaluate the geology, geochemistry and origin of gypsum mineralization in the Nigerian sector of Chad Basin, part of which is the research area. The gypsum mineralization underlain the whole area of about 2247.75km² within the Chad Basin and comprises of five different forms; Detrital, Balatino Laminated, Selenite, SatinSpar, and Alabaster. The thickness of the gypsum forms increases with depth, and they are emplaced at various depths. All the gypsum forms retained traces of former lamination except detrital gypsum therefore lamination is a primary structure. The chemical composition of the gypsum forms showed that they are all high grade (over 70% CaSO₄ . 2H₂O). The moisture content could be used to show fractured areas where circulation of water is easier. Alabaster gypsum is the heaviest as such more suitable for cement works. The chemical composition of all the gypsum forms revealed high trace elements content which could be the product of the brine mixing phenomenon. The petrographic studies of the Balatino, Selenite, SatinSpar and Alabaster gypsum forms revealed that they all recrystallized from the primary laminations during the early diagenesis. The recrystallization appeared to be perpendicular to the primary laminations. There are dissemination of anhydrite in the matrix of the gypsum forms which shows the effect of incomplete rehydration after upliftment. The origin of gypsum mineralization in Chad Basin is...

-  [Read Review of Geology, Geochemistry and Origin of Gypsum Mineralization in Chad Basin \(North Eastern Nigeria\) Online](#)
-  [Download PDF Review of Geology, Geochemistry and Origin of Gypsum Mineralization in Chad Basin \(North Eastern Nigeria\)](#)
-  [Download ePUB Review of Geology, Geochemistry and Origin of Gypsum Mineralization in Chad Basin \(North Eastern Nigeria\)](#)

Other Kindle Books



[PDF] Weebies Family Halloween Night English Language: English Language British Full Colour

Click the hyperlink below to download "Weebies Family Halloween Night English Language: English Language British Full Colour" file.

[Download Book »](#)



[PDF] Rocks (Early Bird Earth Science)

Click the hyperlink below to download "Rocks (Early Bird Earth Science)" file.

[Download Book »](#)



[PDF] Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Click the hyperlink below to download "Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America." file.

[Download Book »](#)



[PDF] Some of My Best Friends Are Books : Guiding Gifted Readers from Preschool to High School

Click the hyperlink below to download "Some of My Best Friends Are Books : Guiding Gifted Readers from Preschool to High School" file.

[Download Book »](#)



[PDF] Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

Click the hyperlink below to download "Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities" file.

[Download Book »](#)



[PDF] The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program

Click the hyperlink below to download "The Preschool Inclusion Toolbox: How to Build and Lead a High-Quality Program" file.

[Download Book »](#)

**[PDF] The Mystery of God s Evidence They Don t Want You to Know of**

Follow the link listed below to download and read "The Mystery of God s Evidence They Don t Want You to Know of" PDF document.

[Read Document »](#)

**[PDF] 101 Ways to Beat Boredom: NF Brown B/3b**

Follow the link listed below to download and read "101 Ways to Beat Boredom: NF Brown B/3b" PDF document.

[Read Document »](#)

**[PDF] Under the ninth-grade language - PEP - Online Classroom**

Follow the link listed below to download and read "Under the ninth-grade language - PEP - Online Classroom" PDF document.

[Read Document »](#)

**[PDF] Fox All Week: Level 3**

Follow the link listed below to download and read "FoxAll Week: Level 3" PDF document.

[Read Document »](#)

**[PDF] Primary language of primary school level evaluation: primary language happy reading (grade 6)(Chinese Edition)**

Follow the link listed below to download and read "Primary language of primary school level evaluation: primary language happy reading (grade 6)(Chinese Edition)" PDF document.

[Read Document »](#)

**[PDF] Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures)**

Follow the link listed below to download and read "Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner s Crochet Guide with Pictures)" PDF document.

[Read Document »](#)