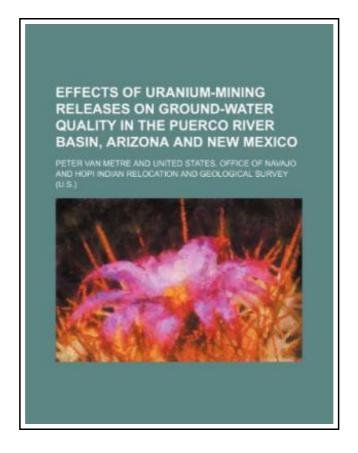
Effects of Uranium-Mining Releases on Ground-Water Quality in the Puerco River Basin, Arizona and New Mexico



Filesize: 1.2 MB

Reviews

This publication is wonderful. It can be rally fascinating through reading period of time. You are going to like the way the writer create this publication.

(Mrs. Piper Jacobi)

EFFECTS OF URANIUM-MINING RELEASES ON GROUND-WATER QUALITY IN THE PUERCO RIVER BASIN, ARIZONA AND NEW MEXICO



Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English. Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1997-06 Excerpt: . distribution of vertical and horizontal hydraulic conductivity (Kz and K/J, (3) distribution of storage coefficients, and (4) flux at all boundaries. Flux, as used in this report, is the volumetric rate of flow per unit area entering or leaving the cross section. Physical dimensions of the cross section were determined from well logs, aerial photographs, and transit-stadia surveys. The model grid consisted of 7 layers, 1 row, and 43 columns (fig. 16). Model layers were designed to approximate the extent and occurrence of sand and clay layers in the alluvial aquifer. Distribution of Kh was estimated on the basis of slugtest results and was modified slightly during model calibration. Distribution of K, and storage coefficients for some layers were estimated during calibration. Specified flux-boundary conditions were used and included the special case of no flow (fig. 16). No-flow boundaries were specified for the lower and lateral boundaries of the cross section. The use of no-flow conditions at the lateral boundary under the stream was based on the assumption that the ground-water flow system is symmetric about the stream channel. Specification of the lower boundary and lateral boundary 360 METERS EXPLANATION ACTIVE MODEL CELL INACTIVE MODEL CELL X/ STREAMBED MODEL CELL H AQUITARD IcW-2 MODEL CELLS CORRESPONDING TO H CONTINUOUS-RECORD MONITOR WELLS AND WELL NAME Figure 16. Model geometry and boundary conditions. NO-FLOW BOUNDARY HEAD-DEPENDENT FLUX BOUNDARY SPECIFIED FLUX (RECHARGE) BOUNDARY SURFACE THROUGH WHICH STREAM-BED FLUX IS CALCULATED away from the stream as no flow assumes...

- Read Effects of Uranium-Mining Releases on Ground-Water Quality in the Puerco River Basin, Arizona and New Mexico Online
- Download PDF Effects of Uranium-Mining Releases on Ground-Water Quality in the Puerco River Basin, Arizona and New Mexico

Other Books



Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications.

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can usually...

Download Book »



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

Download Book »



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you...

Download Book »



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download...

Download Book »



Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

Download Book »