

Documentation of Spreadsheets for the Analysis of Aquifer-Test and Slug-Test Data: Open-File Report 2002- 197 (Paperback)



Filesize: 7.46 MB

Reviews

*An extremely great ebook with lucid and perfect explanations. It is full of knowledge and wisdom Its been printed in an exceedingly straightforward way in fact it is merely right after i finished reading through this publication by which really transformed me, alter the way i believe.
(Spencer Fritsch)*


DOCUMENTATION OF SPREADSHEETS FOR THE ANALYSIS OF AQUIFER-TEST AND SLUG-TEST DATA: OPEN-FILE REPORT 2002-197 (PAPERBACK)


DOWNLOAD




To get **Documentation of Spreadsheets for the Analysis of Aquifer-Test and Slug-Test Data: Open-File Report 2002-197 (Paperback)** eBook, please access the web link listed below and download the file or gain access to additional information which might be highly relevant to DOCUMENTATION OF SPREADSHEETS FOR THE ANALYSIS OF AQUIFER-TEST AND SLUG-TEST DATA: OPEN-FILE REPORT 2002-197 (PAPERBACK) book.

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.Several spreadsheets have been developed for the analysis of aquifer-test and slug-test data. Each spreadsheet incorporates analytical solution(s) of the partial differential equation for ground-water flow to a well for a specific type of condition or aquifer. The derivations of the analytical solutions were previously published. Thus, this report abbreviates the theoretical discussion, but includes practical information about each method and the important assumptions for the applications of each method. These spreadsheets were written in Microsoft Excel 9.0 (use of trade names does not constitute endorsement by the USGS). Storage properties should not be estimated with many of the spreadsheets because most are for analyzing single-well tests. Estimation of storage properties from single-well tests is generally discouraged because single-well tests are affected by wellbore storage and by well construction. These non-ideal effects frequently cause estimates of storage to be erroneous by orders of magnitude. Additionally, single-well tests are not sensitive to aquifer-storage properties. Single-well tests include all slug tests (Bouwer and Rice Method, Cooper, Bredehoeft, Papadopulos Method, and van der Kamp Method), the Cooper-Jacob straight-line Method, Theis recovery-data analysis, Jacob-Lohman method for flowing wells in a confined aquifer, and the step-drawdown test. Multi-well test spreadsheets included in this report are; Hantush-Jacob Leaky Aquifer Method and Distance-Drawdown Methods. The distance-drawdown method is an equilibrium or steady-state method, thus storage cannot be estimated.

 [Read Documentation of Spreadsheets for the Analysis of Aquifer-Test and Slug-Test Data: Open-File Report 2002-197 \(Paperback\) Online](#)

 [Download PDF Documentation of Spreadsheets for the Analysis of Aquifer-Test and Slug-Test Data: Open-File Report 2002-197 \(Paperback\)](#)

 [Download ePub Documentation of Spreadsheets for the Analysis of Aquifer-Test and Slug-Test Data: Open-File Report 2002-197 \(Paperback\)](#)

Relevant Kindle Books



[PDF] **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 (Paperback)**

Click the link under to read "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 (Paperback)" document.

[Read ePub »](#)



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

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

[Read ePub »](#)



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

Click the link under to read "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625) (Paperback)" document.

[Read ePub »](#)



[PDF] **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 . (Paperback)**

Click the link under to read "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 . (Paperback)" document.

[Read ePub »](#)



[PDF] **The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)**

Click the link under to read "The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)" document.

[Read ePub »](#)



[PDF] **Ohio Court Rules 2014, Government of Bench Bar (Paperback)**

Click the link under to read "Ohio Court Rules 2014, Government of Bench Bar (Paperback)" document.

[Read ePub »](#)



[PDF] Variations on an Original Theme Enigma , Op. 36: Study Score (Paperback)

Click the link listed below to download "Variations on an Original Theme Enigma , Op. 36: Study Score (Paperback)" file.

[Download eBook »](#)



[PDF] I Learn, I Speak: Basic Skills for Preschool Learners of English and Chinese (Paperback)

Click the link listed below to download "I Learn, I Speak: Basic Skills for Preschool Learners of English and Chinese (Paperback)" file.

[Download eBook »](#)



[PDF] The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)

Click the link listed below to download "The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)" file.

[Download eBook »](#)



[PDF] Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online (Paperback)

Click the link listed below to download "Talking Digital: A Parent s Guide for Teaching Kids to Share Smart and Stay Safe Online (Paperback)" file.

[Download eBook »](#)



[PDF] Ohio Court Rules 2013, Practice Procedure (Paperback)

Click the link listed below to download "Ohio Court Rules 2013, Practice Procedure (Paperback)" file.

[Download eBook »](#)



[PDF] Patent Ease: How to Write You Own Patent Application (Paperback)

Click the link listed below to download "Patent Ease: How to Write You Own Patent Application (Paperback)" file.

[Download eBook »](#)