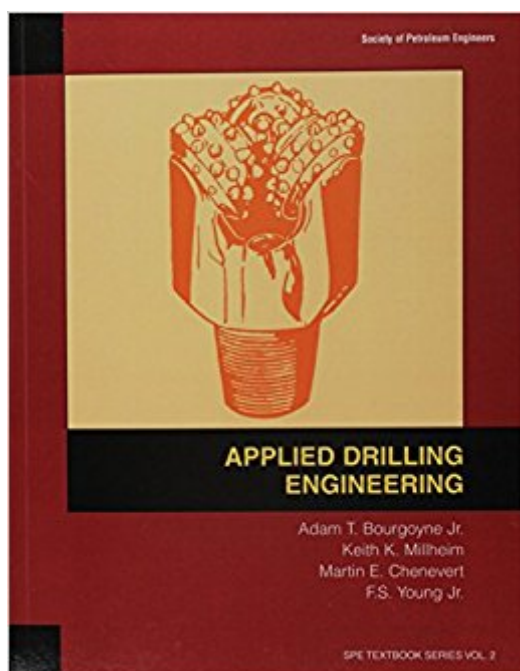


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# Applied Drilling Engineering (SPE Textbook Series, Vol 2)



## Synopsis

An industry and academic standard, Applied Drilling Engineering presents engineering science fundamentals as well as examples of engineering applications involving those fundamentals. Two appendices are included, along with numerous examples. Answers are included for every end-of-chapter question. Contents: Rotary drilling - Drilling fluids - Cements - Drilling hydraulics - Rotary drilling bits - Formation pore pressure and fracture resistance - Casing design - Directional drilling and deviation control - Appendix: Development of equations for non-Newtonian liquids in a rotational viscometer - Appendix: Development of slot flow approximations for annular flow for non-Newtonian fluids.

## Book Information

Series: Spe Textbook Series, Vol 2

Paperback: 502 pages

Publisher: Society of Petroleum Engineers (January 1, 1986)

Language: English

ISBN-10: 1555630014

ISBN-13: 978-1555630010

Product Dimensions: 11.3 x 8.6 x 1.4 inches

Shipping Weight: 3.6 pounds

Average Customer Review: 4.0 out of 5 stars 14 customer reviews

Best Sellers Rank: #178,206 in Books (See Top 100 in Books) #11 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Drilling Procedures #26 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Fossil Fuels > Petroleum #28 in Books > Engineering & Transportation > Engineering > Energy Production & Extraction > Mining

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non-Newtonian fluids.

As a grad student of petroleum engineering, I must say this is a MUST-BUY, if you were thinking of starting a career in petroleum engineering too, or at least drilling engineering. So I don't think I have to elaborate here, if you understand what I mean.

I love this book, very simple to understand, very clear examples

Does not have numbers on Ebook!!

All drilling engineer must have this book.

It's all what I expected, there is a lot of helpful formulas, luv it I highly recommend it to anyone out there who is a well site supervisor

This book provides a very detailed reference source for most aspects of drilling engineering. It covers everything from bit design to hydraulics to derived burst, collapse and tension equations for casing design. Diagrams and pictures are well presented and helpful in explaining some of the subject matter. The only thing that is lacking is a chapter on drilling optimization.

No complaints..... Good job and the book was deliver on time..

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