



Dynamic Well Testing in Petroleum Exploration and Development

By HuiNong Zhuang

Download now

Read Online 

Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang

Data accumulation, analysis, and interpretation technology are critical in hydrocarbon exploration and extraction to maximize petroleum recovery and development. *Dynamic Well Testing in Petroleum Exploration and Development* presents modern petroleum exploration and well testing interpretation methods, emphasizing their application and development under special geological and development conditions in oil and gas fields. More than 100 case studies and 250 illustrations?many in full color?aid in the retention of key concepts. Extensive analysis of pressure data acquired from well testing through advanced interpretation software can be tailored to specific reservoir environments. This timely, state-of-the-art reference will be of particular interest to petroleum geoscientists and engineers working for oil and gas companies worldwide.

- Includes graphs that can be used as templates to accurately plot hydrocarbon reservoir data accumulation, analysis, and interpretation
- Field-practical case studies break information down into real-world examples which can be put into practice?not found in other books on well testing
- Illustrations?many in full color?help you retain key concepts

 [Download Dynamic Well Testing in Petroleum Exploration and ...pdf](#)

 [Read Online Dynamic Well Testing in Petroleum Exploration an ...pdf](#)

Dynamic Well Testing in Petroleum Exploration and Development

By HuiNong Zhuang

Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang

Data accumulation, analysis, and interpretation technology are critical in hydrocarbon exploration and extraction to maximize petroleum recovery and development. *Dynamic Well Testing in Petroleum Exploration and Development* presents modern petroleum exploration and well testing interpretation methods, emphasizing their application and development under special geological and development conditions in oil and gas fields. More than 100 case studies and 250 illustrations?many in full color?aid in the retention of key concepts. Extensive analysis of pressure data acquired from well testing through advanced interpretation software can be tailored to specific reservoir environments. This timely, state-of-the-art reference will be of particular interest to petroleum geoscientists and engineers working for oil and gas companies worldwide.

- Includes graphs that can be used as templates to accurately plot hydrocarbon reservoir data accumulation, analysis, and interpretation
- Field-practical case studies break information down into real-world examples which can be put into practice?not found in other books on well testing
- Illustrations?many in full color?help you retain key concepts

Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang Bibliography

- Sales Rank: #5053243 in Books
- Brand: Brand: Elsevier
- Published on: 2013-01-30
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x 7.50" w x 1.25" l, 3.06 pounds
- Binding: Hardcover
- 728 pages

 [Download Dynamic Well Testing in Petroleum Exploration and ...pdf](#)

 [Read Online Dynamic Well Testing in Petroleum Exploration an ...pdf](#)

Download and Read Free Online Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang

Editorial Review

Review

"After Zhuang graduated with an aeronautical engineering degree in 1962, he was assigned to China's Daqing oil field, where, by necessity, he used unconventional approaches to find and assess oil and gas wells. These have evolved into some of the most useful and accurate techniques for exploration and development over the following four decades."--Reference and Research Book News, August 2013

About the Author

Zhuang HuiNong, a professor and senior engineer, graduated from Peking University in 1962. He took part the research of development program in its early stage of Daqing Oilfield after graduation and then since 1965 he served in Shengli Oilfield and was interested in oil/gas well test. In 1980's took charge and operated interference tests and pulse tests in an oilfield in carbonate reservoir successfully; during this period he invented the interpretation type curves for interference well test in dual porosity reservoirs and applied these type curves in field practice; took charge of research of downhole differential pressure gauge and applied these gauges in data acquisition in fields and consequently won the invention award from China Nation Science and Technology Committee and was present the First International Meeting on Petroleum Engineering in Beijing in 1982, and his paper was published in the JPT. Since 1990 he served Research Institute of Petroleum Exploration and Development of CNPC, was concerned with the exploration and development of several large- or medium-scale gas-fields in China and has been doing dynamic performance research in about recent 20 years. Now is serving SPT Energy Group Inc. as its chief geologist. He has been devoting himself to dynamic performance analysis and well test for more than 40 years.

Users Review

From reader reviews:

Daniel Hanson:

This Dynamic Well Testing in Petroleum Exploration and Development book is just not ordinary book, you have it then the world is in your hands. The benefit you receive by reading this book is usually information inside this guide incredible fresh, you will get facts which is getting deeper anyone read a lot of information you will get. This Dynamic Well Testing in Petroleum Exploration and Development without we recognize teach the one who reading through it become critical in pondering and analyzing. Don't possibly be worry Dynamic Well Testing in Petroleum Exploration and Development can bring if you are and not make your bag space or bookshelves' become full because you can have it with your lovely laptop even telephone. This Dynamic Well Testing in Petroleum Exploration and Development having very good arrangement in word and also layout, so you will not feel uninterested in reading.

Glenn Stops:

Do you considered one of people who can't read pleasurable if the sentence chained inside the straightway, hold on guys this aren't like that. This Dynamic Well Testing in Petroleum Exploration and Development

book is readable by you who hate those perfect word style. You will find the data here are arrange for enjoyable reading experience without leaving perhaps decrease the knowledge that want to give to you. The writer involving Dynamic Well Testing in Petroleum Exploration and Development content conveys objective easily to understand by many people. The printed and e-book are not different in the articles but it just different available as it. So , do you nonetheless thinking Dynamic Well Testing in Petroleum Exploration and Development is not loveable to be your top listing reading book?

Carmen Helton:

Playing with family in a park, coming to see the water world or hanging out with good friends is thing that usually you might have done when you have spare time, in that case why you don't try matter that really opposite from that. Just one activity that make you not experiencing tired but still relaxing, trilling like on roller coaster you are ride on and with addition of information. Even you love Dynamic Well Testing in Petroleum Exploration and Development, you could enjoy both. It is excellent combination right, you still would like to miss it? What kind of hang-out type is it? Oh seriously its mind hangout men. What? Still don't understand it, oh come on its named reading friends.

Victor Elias:

As a college student exactly feel bored to reading. If their teacher inquired them to go to the library in order to make summary for some publication, they are complained. Just little students that has reading's spirit or real their passion. They just do what the teacher want, like asked to the library. They go to there but nothing reading seriously. Any students feel that examining is not important, boring as well as can't see colorful pics on there. Yeah, it is to be complicated. Book is very important in your case. As we know that on this period of time, many ways to get whatever we would like. Likewise word says, many ways to reach Chinese's country. So , this Dynamic Well Testing in Petroleum Exploration and Development can make you really feel more interested to read.

**Download and Read Online Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang
#QSOW2GK7FZD**

Read Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang for online ebook

Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang books to read online.

Online Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang ebook PDF download

Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang Doc

Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang Mobipocket

Dynamic Well Testing in Petroleum Exploration and Development By HuiNong Zhuang EPub