

<<中国油藏开发模式总论>>

图书基本信息

书名：<<中国油藏开发模式总论>>

13位ISBN编号：9787502141110

10位ISBN编号：7502141111

出版时间：2003-4

出版时间：石油工业出版社

作者：王乃举

页数：379

字数：820000

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

<<中国油藏开发模式总论>>

内容概要

For the past half century , China has developed 892 reservoirs of more than ten different major types , and thus accumulated a wealth of experiences.

In order to enhance the scientific foresight in reservoir development strategies, to enhance economic efficiency , and to establish development strategies , procedures and support production technologies , China National Petroleum Company (former Ministry of Petroleum)) has gathered a group of industry experts to summarize and establish the development models of various reservoir types in China.

Summarizing the field experiences accumulated in decades and establishing related development theories is a leap forward in Chinese oilfield development.

Especially , most of Chinese domestic reserves are in continental deposits , which are much more complicated to develop than those in marine deposits are.

The theoretical summarization on the oilfield development not only will have a significant impact on Chinese reservoir development studies , but also will enrich the development theory studies in the world.

In 1987 , a working group headed by Mr.

Tan Wenbin was formed to formulate the publication of the Series on Reservoir Development Models in China. During a three-year preparation period , the group was focused on the publishing plans , organization setups as well as the technical reservoir categorization.

In 1990 , the compilation of the Series on Reservoir Development Models in China was formally initiated.

This project was then listed by China National Petroleum Company (CNPC) as one of the key scientific research projects of the "Eighth Five-Year Economic Plan" (1991 ~ 1995).

In 1995 , an editorial committee chaired by CNPC president , Zhou Yongkang , was set up to accelerate the series' publication.

In the committee , Mr. Tan Wenbin and Mr.

Wang Naiju were appointed as vice chairmen of the committee.

Professors Zeng Xianyi , Shen Pingping , Jin Yusun , Zhang Jiamao , Zhou Chengxun , Wan Renpu , Liu Wanfu and Gang Qinlin were elected as committee members.

<<中国油藏开发模式总论>>

书籍目录

Chapter1 General Introduction Section1 Overview Section2 Development History Section3 Basic Knowledge
 Chapter2 Geological Characteristics of Continental Reservoirs Section1 Deposition of Continental Lake Basins Section2 Formation Characteristics of Continental Reservoirs Section3 Fluid Properties of Continental Reservoirs.
 Section4 Trap, Fault and Fracture of Continental Reservoirs Sections Categorization of Continental Reservoirs Section6 Section Summary References
 Chapter3 Development Features of Waterflooding Section1 Oil Displacement Mechanisms Section2 Oil and Water Flowing Dynamics Section3 Production Performance Section4 Reservoir and Fluid Properties Sections Waterflooding in Special Reservoirs References
 Chapter4 Basic Strategies in Reservoir Development Section1 Pre-development Preparation and Development Strategies Formulation Section2 Reservoir Energy Maintenance and Development Process Initiation Section3 Selective Zone Production and Producing Reserve Enhancement Section4 Flood Scheme and Well Pattern Optimization Sections Performance Monitoring and Development Adjustment Section6 Adjustment Arrangement and Development Objective Section? Complex Faulted Reservoir and its Progressive Exploration and Development References
 Chapters Principal Technologies Section1 Reservoir Description Technology Section2 Reservoir Development Experimentation and Simulation Technology Section3 Reservoir Performance Monitoring Technology Section4 Well Completion Technology Sections Separate-zone Water Injection and Plugging Technology Section6 Artificial Lift Technology Section? Fracturing and Acidizing Technology Section8 Heavy Oil Recovery Technology Section9 Enhanced Oil Recovery Technology Section10 Surface Facility Technology.
 References
 Appendix Major Oilfield Regions and Fields in China

<<中国油藏开发模式总论>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>